

Biblioteca del Centro de Investigaciones Biologicas - CSIC

1996
Science
Citation Index®

JCR®

**JOURNAL
CITATION
REPORTS®**

A Bibliometric Analysis of Science Journals in the ISI Database.

Printed Guide to the
JCR on Microfiche

ISISM

Institute for Scientific InformationSM

1996 Journal Citation Reports® (JCR®)

An Essential Journal Guide: Current, Comprehensive, Quantitative

The *JCR* is an essential, comprehensive, and unique guide to scientific and technical publishing. Essential because it reports current information on nearly 6,000 of the world's leading journals. Comprehensive because the *JCR*'s coverage is both multidisciplinary and international. It includes virtually all specialties in science, technology, and the social sciences as well as over 3,000 publishers from 60 nations.

Most important, the *JCR* is unique because it is the only source of citation data on journals. This provides a new set of quantitative tools for ranking, evaluating, categorizing, and comparing journals.

New Perspectives on Science Publishing

Citation data provide a unique view of primary research journals, one that is unobtrusive, quantitative, and objective. A citation is the formal acknowledgment of 'intellectual debt' to previously published research, publicly recorded in the references listed by contemporary authors. That is, citations are an important indicator of how frequently current researchers are using the journal literature. By tabulating and aggregating citations, the *JCR* offers a unique perspective for journal evaluation and comparison.

What the JCR Tells You

The *JCR* permits you to answer many important and fundamental questions about journals.

- **What are the largest journals?** The *JCR* conveniently ranks journals by the number of articles published in the current year. This lets you compare journals in terms of size and identify the small set of publications that typically accounts for the majority of articles in particular specialties or science overall.
- **What journals are most frequently used?** The *JCR* also ranks journals by the number of times they are cited in the current year. This tells you how often a journal was used—that is, formally referenced—by currently publishing researchers. Again, a small set typically accounts for the majority of citations.
- **What are the 'hottest' journals?** The *JCR* reports the average number of times a journal's current articles are cited in the same year they are published. This 'immediacy index' can indicate journals that are publishing the latest research in fast-moving specialties.
- **What journals have the highest impact?** The *JCR* also reports the average number of current citations to articles a journal published in the previous two years. This lets you compare a journal's 'impact factor' to the av-

erage impact for an appropriate set of peer publications or to the baseline for all JCR®-indexed journals.

- **What publications does a journal cite—and which cite it?** The JCR specifically identifies those publications most frequently cited by a particular journal. Conversely, it also shows which publications most often cited that journal. These citation links can reveal a journal's subject orientation, point to its closest peer or competitor publications, and describe specialty-specific networks of journals.

Diverse Users, Multiple Uses

The information reported exclusively in the JCR permits seemingly endless applications for comparing journals, publishers, research specialties and fields, and nations. JCR information is used daily by a broad range of professionals for many different purposes, including:

- **Librarians**, to help manage journal collections, make journal acquisition and deselection decisions, and plan subscription budgets;
- **Editors**, to assess how well they are meeting editorial objectives, evaluate their current and long-term performance, and compare their standing with peers;
- **Publishers**, to monitor strategic data on competitors, identify opportunities for new journal launches, and decide whether to expand, merge or discontinue existing titles;
- **Authors**, to choose where to publish, discover new or foreign publications in their specialty, and select a "shortlist" of journals to be scanned regularly for current awareness; and
- **Information Analysts**, to track major bibliometric trends in the research literature, develop new quantitative indicators of journal performance, and develop various models of scientific communications processes.

How to Use the JCR

While the JCR is an essential and unique guide to scientific and technical journals, it should not be relied on as the sole source of information when comparing and evaluating publications. The quantitative citation data it reports are intended to *complement*, not replace, traditional qualitative and subjective inputs, such as peer surveys and specialist opinions.

Users should be aware of general citation patterns when applying the information in the JCR. For example, citation frequency, impact, immediacy, and other indicators may vary widely between different research specialties. In some fields, five-year impact factors may be more appropriate than the two-year impact data presented in the JCR. Also, review articles (and review journals) tend to be cited more frequently than other types of research communications. On the other hand, letters and other shorter communications may be cited less. In addition, journals publishing in non-English languages or using non-Roman alphabets may be less accessible to researchers worldwide, which can influence their citation.

We encourage JCR users to become fully aware of the information provided here, especially the definition of terms and description of how the JCR is compiled. We also invite you contact the Institute for Scientific Information, Inc.® if you have any questions about the JCR.

How the JCR® is Compiled

Although the *Science Citation Index*® (SCI®) JCR provides citation data on science journals, it is compiled from the complete ISI® database, including cites processed for the *Social Sciences Citation Index*® (SSCI®) and *Arts & Humanities Citation Index*® (A&HCI®) as well as the SCI database. Citations to journals listed in the JCR are compiled annually from the current year's combined database, regardless of what kind of article was cited or when the cited article was published. Each unique article-to-article link is counted as a citation. For example, a single article may give 40 references, but if only 35 different articles are cited in those 40 references, it is the 35 unique citations that are distributed among the cited journals.

The number of publications, or source items, given for journals listed in the JCR include only original research articles, review articles, and technical notes. Editorials, letters, news items, and meeting abstracts are not counted as source items because they are not generally cited. Two notable exceptions are *FASEB Journal* and *Clinical Research*. These journals publish meeting abstracts in quantities large enough to account for a sizable percentage of the citations they receive each year. *Clinical Research* has changed its title to *Journal of Investigative Medicine*.

We have, in compiling the JCR, refrained from combining journal counts on the basis of 'lineage', except where a title change has been so minor that it does not affect the title's position alphabetically. Nor does the JCR combine counts for 'sections' of the 'same' journal. It is up to the user to decide whether or not one's purpose recommends that counts be combined. Listings of journal title changes for the past two years are given on page 19. Citations are unified in the case of journals that publish both an original language edition and a cover-to-cover translation. These journals are marked with a plus sign (+).

A reasonable effort is made to include a full year's issues for journals covered in the SCI/SSCI/A&HCI database. However, it is necessary for material to be processed by mid-February each year for inclusion in the JCR.

Using the JCR Wisely

ISI does not recommend that JCR users depend solely on citation data in their journal evaluation. Citation data are not meant to replace informed peer review. Additionally, careful attention should be paid to the many conditions that can influence citation rates, such as language, journal history and format, publication schedule, and subject specialty. Users should also be aware of conditions that can affect the JCR journal rankings and impact factors. Four such conditions are discussed below.

Impact factor by article type. ISI manually codes each published source item, but it is not feasible to individually code the 12 million references processed each year. Therefore, citation counts in the JCR do not distinguish between letters, reviews, or original research articles even though article counts in the JCR include only original research articles, review articles, and technical notes or short articles. If a journal publishes a large number of letters one year there may be a temporary increase in the number of citations received. This increase will not be proportionately reflected in the JCR article count given. To identify and evaluate any such phenomena detailed article-by-article analyses can be conducted.

Changes in journal format. Sudden changes in a journal's size can affect the impact factor. The average number of cites per article is lowered when there are more one-year old articles than two-year old articles because article citation rates tend to peak in the second year after publication. Likewise, when an article count drops the impact factor may rise temporarily. In the *Journal Rankings*, article counts for the current year and the two previous years are given so that any sudden changes can be noted.

Title changes and impact factor. In the first year after a title change, the new title is listed without an impact factor because the article count for the two preceding years used in impact factor calculation is zero. The superseded title is listed with a normal impact factor. One year later, the *JCR*® lists separate impact factors for the new title and for the superseded title. In this second year, the impact factor for a new title may be lower than expected because the article count includes only younger articles. Similarly, the impact factor for the superseded title may be higher than expected because it is based on only older articles. The user can total the cites to the two previous years and divide that by the sum of the article counts for the two titles to calculate a unified impact factor. Listings of titles changes, where both the new title and the superseded title appear in the *JCR*, are provided on page 19. In the third year after a title change, the superseded title is no longer listed.

Cited-only journals in the JCR. Some of the journals listed in the *JCR* are not citing journals, but are cited-only journals. This is significant when comparing journals because self-citations from cited-only journals are not included in the *JCR* data. Self-citations often represent a significant portion of the citations that a journal receives. The cited-only journals may be ceased or suspended journals, or superseded titles. Users can identify cited-only journals by checking the *Citing Journal Listing*. Any journal that appears elsewhere in the *JCR*, but not in the *Citing Journal Listing* is a cited-only journal.

Statistical Summary

The following 'quick reference', extracted from the *Journal Rankings*, is provided for the user's convenience.

Table 1:
The 25 largest journals

RANK	JOURNAL	SOURCE ITEMS
1	P SOC PHOTO-OPT INST	12563
2	J BIOL CHEM	4949
3	PHYS REV B	4631
4	J APPL PHYS	2849
5	P NATL ACAD SCI USA	2790
6	PHYS REV LETT	2684
7	J PHYS CHEM-US	2630
8	APPL PHYS LETT	2560
9	AM J PHYSIOL	2532
10	TETRAHEDRON LETT	2506
11	J AM CHEM SOC	2223
12	J CHEM PHYS	2223
13	J GEOPHYS RES	2180
14	ASTROPHYS J	2124
15	BIOCHEMISTRY-US	1952
16	BIOCHEM BIOPH RES CO	1822
17	PHYS REV E	1683
18	JPN J APPL PHYS	1665
19	PHYS LETT B	1634
20	J ORG CHEM	1559
21	CZECH J PHYS	1552
22	TRANSPLANT P	1537
23	NUCL INSTRUM METH A	1530
24	BIOCHIM BIOPHYS ACTA	1468
25	PHYS REV D	1468

Table 2:
The 25 most-cited journals

RANK	JOURNAL	CITATIONS
1	J BIOL CHEM	293024
2	P NATL ACAD SCI USA	276659
3	NATURE	270077
4	SCIENCE	221696
5	J AM CHEM SOC	174540
6	CELL	149477
7	PHYS REV LETT	132797
8	PHYS REV B	130789
9	J CHEM PHYS	120281
10	NEW ENGL J MED	118106
11	LANCET	100526
12	BIOCHEMISTRY-US	91747
13	J IMMUNOL	89503
14	AM J PHYSIOL	89048
15	CANCER RES	82343
16	J PHYS CHEM-US	73237
17	J CLIN INVEST	72294
18	ASTROPHYS J	71220
19	BIOCHIM BIOPHYS ACTA	69557
20	J CELL BIOL	67402
21	BLOOD	67238
22	CIRCULATION	64644
23	BRAIN RES	63958
24	EMBO J	62920
25	J GEOPHYS RES	61912

Table 3:
The 25 highest-impact journals

RANK	JOURNAL	IMPACT FACTOR
1	CLIN RES	51.000
2	ANNU REV IMMUNOL	47.717
3	CELL	40.997
4	ANNU REV BIOCHEM	38.966
5	PHARMACOL REV	35.943
6	ANNU REV NEUROSCI	33.625
7	NAT GENET	31.473
8	NATURE	28.417
9	NEW ENGL J MED	24.834
10	SCIENCE	23.605
11	ENDOCR REV	22.848
12	NAT MED	22.127
13	IMMUNOL TODAY	21.941
14	ANNU REV CELL DEV BI	20.353
15	TRENDS BIOCHEM SCI	20.306
16	REV MOD PHYS	20.208
17	IMMUNITY	19.937
18	MICROBIOL REV	19.526
19	PHYSIOL REV	19.388
20	ADV IMMUNOL	19.205
21	GENE DEV	18.810
22	CORR OPIN CELL BIOL	18.043
23	TRENDS PHARMACOL SCI	17.950
24	LANCET	17.948
25	TRENDS NEUROSCI	17.755

Components of the *SCI® JCR®*

The microfiche edition of the *SCI JCR* is made up of six data listings and an abbreviated to full journal title listing. The six data listings are: I. *Journal Rankings*; II. *Source Data Listing*; III. *Journal Half-Life Listing*; IV. *Subject Category Listing*; V. *Citing Journal Listing*; and VI. *Cited Journal Listing*. Key figures from the *Journal Rankings* as well as the complete *Journal Title Abbreviations* and the *Subject Category Listing* are printed at the end of this Guide. See the **Displays and Descriptions** for more information on each data listing.

- | | | |
|---------------|-------------------|--|
| ORANGE | Card 1 | The <i>Journal Title Abbreviations</i> provides full titles for the abbreviated titles of journals that are covered in the <i>JCR</i> . |
| | Cards 2-4 | The <i>Journal Rankings</i> lists the science journals that are covered in the <i>SCI</i> and <i>Current Contents®</i> in six sections. The first section gives journals in alphabetic order. The next five sections rank the journals by five different indicators.

Purpose: to provide citation data for individual journals and to determine overall rank. |
| | Card 5 | The <i>Source Data Listing</i> gives both the number of articles published by each <i>SCI</i> source journal and the total number of references that those articles contained.

Purpose: to show the citation activity generated by individual journals. |
| | Cards 6-7 | The <i>Journal Half-Life Listing</i> shows the chronological distribution of journal usage in three sections.

Purpose: to provide information on the currency or longevity of journals. |
| | Card 8 | The <i>Subject Category Listing</i> groups journal titles by subject categories. Within each category the journals are ranked by impact factor.

Purpose: to show a journal's standing within its field. |
| WHITE | Cards 1-21 | The <i>Citing Journal Listing</i> links each <i>SCI</i> and <i>CMCI®</i> journal with the journals it cited and the chronological distribution of items cited.

Purpose: to provide detail on the activity of citing journals. |
| YELLOW | Cards 1-17 | The <i>Cited Journal Listing</i> links the science journals cited in the <i>ISI®</i> database with the journals that cite them and the chronological distribution of cited items. Main entries are limited to covered journals.

Purpose: to provide detail on the usage of cited journals. |

Definitions

Citation	When one document (A) mentions or refers to another document (B), the latter has been cited by the former as a source of information, as support for a point of view, as authority for a statement of fact, etc. The term 'citation' is used to indicate not only the fact that document B has been cited in a reference of document A, but also the description of document B contained in the reference. In this sense, citation and reference are frequently used interchangeably.
Citation Index	The <i>Citation Index</i> is an alphabetic list, by first author, of items cited in references from footnotes or bibliographies of a source article. Each such citation is followed by a short bibliographic description of the source article which contained the cited reference.
Cited Half-Life	The number of journal publication years going back from the current year which account for 50% of the total citations received by the cited journal in the current year.
Cited Journal	A science journal cited by any journal in the ISI® database. A cited journal is not necessarily a source journal covered by <i>SCI</i> ®, <i>SSCI</i> ® or <i>A&HCI</i> ®. The <i>Cited Journal Listing</i> may also include as cited 'journals' non-journal serial publications. The main entries are limited to covered journals.
Citing Half-Life	The number of journal publication years going back from the current year which account for 50% of the total citations given by the citing journal in the current year.
Citing Journal	A citing journal is any journal covered in the combined ISI database. The <i>Citing Journal Listing</i> is limited to journals covered in the <i>SCI</i> and <i>CMCI</i> ®.
Immediacy Index	The average number of times current articles in a specific journal were cited during the year they were published. In the <i>JCR</i> ® current articles are those published in the <i>JCR</i> cover year. An article published early in the year has a better chance of being cited that year than one published later in the year.
Impact Factor	The average number of times recent articles in a specific journal were cited in the <i>JCR</i> cover year. For <i>JCR</i> impact factors recent articles are those published in the two years preceding the <i>JCR</i> cover year. There are other ways of calculating journal impact (see Garfield E. Citation analysis as a tool in journal evaluation. <i>Science</i> 178:471-79, 1972). The impact factor is useful in understanding the significance of absolute citation frequencies. It tends to discount the advantage of large journals over small ones, of frequently issued journals over less frequently issued ones, and of older journals over newer ones. In each such case the first is likely to produce or have produced a larger citable body of literature than the second. All things being equal, the larger that body, the more often a journal will be

cited. By providing some qualification of the quantitative data in the *JCR*®, the impact factor is an important tool for journal evaluation.

Journal Title	In the <i>JCR</i> , periodical titles are usually abbreviated. The <i>JCR</i> abbreviations exclude subtitles and title run-ons. In alphabetic listing of journals, abbreviations are alphabetized letter by letter, with a space regarded as a 'letter' preceding A and a hyphen as a 'letter' preceding A but following a space. For example, J ZOOL will precede JPN HEART J and MED SCI LAW will precede MED-RIV ENC MED ITAL, while X-RAY SPECTROM will precede XENOBIOTICA.
Reference	The mention or description of one document (A) in another document (B), to indicate a source of information, to provide support for a point of view, to lend authority to some statement of fact, etc. Document B is said to make reference to document A; document A is said to be cited by document B. Reference is also used for the document description or bibliographic data given in making the reference. References are given in footnotes and in bibliographic listings at the end of an article. From such references are extracted the citations which become main-entries in the <i>Citation Index</i> .
Self-Citation	Self-citation of journals occurs when an article in a journal cites another article previously or simultaneously published in the same journal.
Self-Citation Rate	Self-citations expressed as a percentage of all citations. There are two self-citation rates, the self-citing and the self-cited rates. The self-citing rate relates a journal's self-citations to the total references it makes. For example, journal X made references to 10,000 items, including 2,000 of its own articles. Its self-citing rate is 2/10 or 20%. The self-cited rate relates a journal's self-citations to the number of times it is cited by all journals including itself. For example, journal X was cited 15,000 times by all journals, including 2,000 times it cited itself. Its self-cited rate is 2/15 or 13.3%. A journal's self-citation rate may indicate several things about its field: a high self-citation rate may mean that the field is small or isolated. Multidisciplinary journals tend to have low self-citation rates.
Source Index	The <i>Source Index</i> of the <i>SCI</i> ®, <i>SSCI</i> ® or <i>A&HCI</i> ® gives a complete bibliographic description of all source items processed for the <i>SCI</i> , <i>SSCI</i> or <i>A&HCI</i> during a year. Items are arranged alphabetically by name of first author; co-authors are cross-referenced to first authors.
Source Item	Source item generally refers to an item published in any journals processed for coverage in a citation index. In the <i>JCR</i> , however, only original research articles and review articles are counted for all listed journals.
Source Journal	This is a journal that is covered in the <i>SCI</i> , <i>SSCI</i> or <i>A&HCI</i> , so called because it is the source of published items processed for compilation of the four sections of the citation indexes. In the <i>JCR</i> a source journal is a citing journal.
Times Cited: Articles	As elsewhere in these definitions, the term 'articles' is used broadly for journal items, and includes technical communications, letters to the editor, editorials, etc. An article cited three times in the references of the same <i>SCI</i> source item is counted as having been cited by that source item once. Thus, 'times

cited' in the case of articles is the cumulative number of times the article has been cited once or more by all source items.

***Times Cited:
Authors***

In the case of authors, 'times cited' is the sum of the citations of their cited items, as described above, including journal articles, books, etc.

***Times Cited:
Journals***

In the case of journals, 'times cited' is a cumulation of the number of times a specific journal has been named in the different articles referenced by the source items processed for the *SCI*®/*SSCI*®/*A&HCI*® database.

+ (plus sign):

A plus sign appears following some journal titles to indicate that citation counts for cover-to-cover translations and original language versions of the journal have been combined.

• (small bullet):

A small bullet appears only in the Journal Rankings. It indicates that complete source data were not available for a particular journal before the final *JCR*® processing deadline.

KEY FIGURES FROM THE JOURNAL RANKINGS

This listing gives journal titles in alphabetic order with total citations, impact factor, immediacy index, and source items.

SCI JOURNAL CITATION REPORTS
JOURNALS IN ALPHABETICAL ORDER WITH KEY FIGURES
EXCERPTED FROM SECTION 1 OF THE JOURNAL RANKINGS

	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
COMMUN ACM	4393	2.185	0.401	137	CRIT REV BIOCHEM MOL	2067	10.850	0.308	13
COMMUN ALGEBRA	868	0.342	0.065	279	CRIT REV BIOMED ENG	343	0.625		
COMMUN MATH PHYS	7541	1.718	0.269	242	CRIT REV BIOTECHNOL	458	2.233	0.167	12
COMMUN NUMER METH EN	131	0.374	0.000	81	CRIT REV CL LAB SCI	435	3.667	0.091	11
COMMUN PART DIFF EQ	647	0.550	0.053	75	CRIT REV DIAGN IMAG	95	0.500	0.000	11
COMMUN PUR APPL MATH	2488	1.190	0.389	36	CRIT REV ENV SCI TEC	382	2.400	0.000	8
COMMUN SOIL SCI PLAN	1371	0.397	0.014	218	CRIT REV FOOD SCI	899	2.173	0.184	38
COMMUN STAT-SIMUL C	217	0.182	0.000	63	CRIT REV IMMUNOL	664	3.000	0.214	14
COMMUN THEOR PHYS	140	0.142	0.007	147	CRIT REV MICROBIOL	673	3.000	0.100	14
COMMUNITY DENT ORAL	1228	0.799	0.047	86	CRIT REV NEUROBIOL	344	3.188	0.333	18
COMP BIOCHEM PHYS A	3766	0.618	0.124	145	CRIT REV ONCOL HEMAT	490	2.525	0.097	31
COMP BIOCHEM PHYS B	3991	0.745	0.089	236	CRIT REV ORAL BIOL M	506	1.100	0.048	21
COMP BIOCHEM PHYS C	2250	0.729	0.053	133	CRIT REV PLANT SCI	726	4.250	0.625	16
COMP CONT EDUC PRACT	1567	0.524	0.076	131	CRIT REV SOLID STATE	457	3.727	0.000	5
COMP GEOM-THEOR APPL	365	1.818	0.000	30	CRIT REV THER DRUG	410	1.400	0.000	6
COMP HAEMATOL INT	85	0.432	0.000	31	CRIT REV TOXICOL	1439	5.853	0.579	19
COMP IMMUNOL MICROB	247	0.414	0.061	33	CROAT CHEM ACTA	627	0.595	0.140	86
COMP MATER SCI	198	0.860	0.045	66	CROP SCI	528	0.573	0.062	97
COMP MATH MATH PHYS	31	0.010	0.014	74	CROP PROT	6184	0.699	0.204	393
COMP STAND INTER	20	0.130	0.000	29	CRUSTACEANA	618	0.248	0.082	97
COMPEL	95	0.103	0.095	21	CRYO-LETT	515	1.011	0.152	42
COMPLICATION SURG	10	0.031	0.000	4	CRYOBIOLOGY	1678	1.590	0.177	66
COMPOS ENG	157	0.409		0	CRYPTOGAMIE	1266	0.486	0.078	153
COMPOS MATH	687	0.523	0.043	70	CRYPTOGAMIE ALGOL	58	0.127	0.059	17
COMPOS PART A-APPL S	24		0.159	132	CRYPTOGAMIE BRYOL L	42	0.236	0.000	26
COMPOS PART B-ENG	7		0.103	68	CRYPTOGAMIE MYCOL	71	0.068	0.000	12
COMPOS SCI TECHNOL	1060	0.679	0.008	124	CRYST RES TECHNOL	700	0.404	0.136	162
COMPOS STRUCT	609	0.396	0.063	63	CUBAN J AGR SCI	145	0.165	0.019	52
COMPOSITES	871	0.891		0	CURR BIOL	4609	6.276	1.266	308
COMPR PSYCHIAT	1822	1.520	0.153	59	CURR EYE RES	2360	1.171	0.139	158
COMPUT AIDED DESIGN	823	0.700	0.072	83	CURR GENET	3006	1.802	0.227	132
COMPUT AIDED ENG	3	0.000	0.000	53	CURR MED RES OPIN	302	0.474	0.091	11
COMPUT AIDED GEOM D	566	0.878	0.160	50	CURR MICROBIOL	1435	1.092	0.114	132
COMPUT APPL BIOSCI	1755	2.415	0.135	74	CURR OPIN BIOTECH	918	1.699	0.440	91
COMPUT APPL MATH	10	0.121	0.000	16	CURR OPIN CARDIOL	278	0.855	0.039	76
COMPUT ARTIF INTELL	42	0.097	0.038	26	CURR OPIN CELL BIOL	7283	18.043	2.174	92
COMPUT BIOL MED	332	0.469	0.023	44	CURR OPIN COLLOID IN	17		0.183	93
COMPUT BIOMED RES	593	0.373	0.056	36	CURR OPIN GASTROEN	241	0.673	0.031	96
COMPUT CHEM	558	1.028	0.510	51	CURR OPIN IMMUNOL	4047	10.117	0.747	95
COMPUT CHEM ENG	1761	0.703	0.075	385	CURR OPIN INFECT DIS	342	0.935	0.079	76
COMPUT COMMUN	160	0.203	0.011	94	CURR OPIN NEUROBIOL	2594	7.079	0.867	79
COMPUT CONTROL ENG J	12	0.077	0.000	41	CURR OPIN NEUROL	583	1.869	0.177	79
COMPUT DES	27	0.008	0.000	217	CURR OPIN OBSTET GYN	247	0.663	0.024	82
COMPUT EDUC	140	0.255	0.087	46	CURR OPIN SOLID ST M	15		0.157	80
COMPUT ELECTR ENG	43	0.228	0.000	30	CURR OPIN STRUC BIOL	2962	7.141	1.124	89
COMPUT FLUIDS	455	0.865	0.065	45	CURR PROB CANCER	32	0.313	0.000	8
COMPUT GEOSCI	529	0.503	0.074	121	CURR PROB CARDIOLOGY	200	1.000	0.545	11
COMPUT GEOTECH	35	0.243	0.000	33	CURR PROB OBST GYN F	8	0.000	0.000	6
COMPUT GRAPH	1278	0.543	0.033	91	CURR PROB SURG	382	2.200	0.083	12
COMPUT HUMANITIES	28	0.121	0.278	18	CURR SCI INDIA	1238	0.364	0.140	358
COMPUT IND	53	0.444	0.011	92	CURR THER RES CLIN E	1159	0.459	0.028	108
COMPUT IND ENG	291	0.120	0.000	290	CURR TOP CELL REGUL	503		1.250	8
COMPUT INTEGR MANUF	53	0.340	0.045	22	CURR TOP DEV BIOL	431	2.161	0.600	20
COMPUT J	1187	0.186	0.095	42	CURR TOP MEMBR	466	2.512	0.111	11
COMPUT LANG	35	0.172	0.273	11	CURR TOP MICROBIOL	3235	6.396	0.885	113
COMPUT MATH APPL	619	0.419	0.089	257	CUTIS	1067	0.428	0.075	147
COMPUT MECH	300	0.463	0.054	74	CVGIP-GRAPH MODEL IM	207	0.733		0
COMPUT MED IMAG GRAP	306	0.582	0.050	40	CVGIP-IMAG UNDERSTAN	318	0.698		0
COMPUT METH PROG BIO	665	0.367	0.000	54	CYBERN SYST ANAL	199	0.009	0.000	57
COMPUT METHOD APPL M	3164	0.809	0.111	202	CYBERNET SYST	112	0.288	0.053	38
COMPUT MUSIC J	178	0.167	0.031	35	CYBERNETICA	28	0.043	0.000	9
COMPUT NETWORKS ISDN	554	0.240	0.057	141	CYTOGENET CELL GENET	3988	3.636	0.484	192
COMPUT OPER RES	654	0.434	0.040	100	CYTOKINE	1713	2.747	0.311	106
COMPUT SECUR	14	0.080	0.000	36	CYTOKINES MOL THER	28	0.962	0.087	103
COMPUT STAT DATA AN	199	0.118	0.032	93	CYTOTMETRY	3567	2.198	0.249	181
COMPUT STRUCT	2323	0.254	0.070	414	CYTOPATHOLOGY	273	1.063	0.137	51
COMPUT SYST	24	0.321	0.000	11	CYTOTECNOLOGY	471	0.825	0.071	85
COMPUT SYST ENG	66	0.213		0	CZECH J PHYS	542	0.339	0.019	1552
COMPUT SYST SCI ENG	13	0.059	0.026	39	CZECH MATH J	207	0.094	0.067	30
COMPUT VIS IMAGE UND	40	0.685	0.031	55	DAIRY IND INT	110	0.059	0.000	83
COMPUTATION STAT	31	0.383	0.000	27	DAN MED BULL	637	0.488	0.012	86
COMPUTER	1036	0.596	0.245	147	DAN BASE ADV INF SY	98	0.379	0.125	8
COMPUTING	484	0.531	0.152	46	DATA KNOWL ENG	45	0.016	0.000	37
CONCEPT MAGNETIC RES	66	0.966	0.000	23	DATABASE	95	0.235	0.145	55
CONCURRENCE-PRAC EX	69	0.174	0.000	39	DATAMATION	208	0.101	0.095	232
CONCURRENT ENG-RES A	69	0.471	0.032	31	DECIS SUPPORT SYST	196	0.479	0.000	68
CONDOR	2321	0.910	0.152	112	DEEP-SEA RES PT I	754	1.790	0.159	88
CONNECT TISSUE RES	987	1.250	0.185	27	DEEP-SEA RES PT II	774	0.914	0.000	85
CONSERV BIOL	2157	2.189	0.253	170	DEMENTIA	774	2.725	0.296	54
CONSTR APPROX	210	0.453	0.167	30	DENT MATER	620	0.257	0.036	220
CONT SHELF RES	1365	1.222	1.170	94	DENTOMAXILLOFAC RAD	906	1.241	0.061	49
CONTACT DERMATITIS	3544	0.916	0.195	283	DERMATOL CLIN	320	1.012	0.151	53
CONTEMP PHYS	496	1.375	0.174	23	DERMATOL SURG	748	0.994	0.042	72
CONTINUUM MECH THERM	94	0.513	0.040	25	DERMATOL SURG	137	0.761	0.144	104
CONTR-THOR ADV TECH	110	0.116		0	DERMATOLOGY	2365	0.839	0.056	269
CONTRACEPT FERTIL S	231	0.296	0.007	136	DESALINATION	829	0.155	0.020	148
CONTRACEPTION	1598	0.865	0.237	114	DEUT ENTOMOL Z	46	0.026	0.000	19
CONTRIB MINERAL PETR	6597	2.088	0.303	99	DEUT LEBENS-MUNDOSCH	274	0.458	0.038	51
CONTRIB PLASM PHYS	364	0.846	0.073	82	DEUT MED WOCHENSCHR	512	0.702	0.331	266
CONTRIB ZOOL	5	0.133	0.000	11	DEUT TIERARZT WUCH	18588	4.963	0.868	340
CONTROL CLIN TRIALS	979	1.446	0.245	49	DEV BIOL	5541	1.911	0.179	212
CONTROL ENG	53	0.023	0.006	162	DEV BRAIN RES	978	1.596	0.032	31
CONTROL ENG PRACT	13	0.181	0.000	164	DEV DYNAM	1474	3.784	0.358	120
CONTROL INSTRUM	315	0.986	0.053	19	DEV GENES EVOL	4		0.103	39
CONVULSIVE THER	4672	3.472	0.318	107	DEV GENET	1080	2.715	1.183	60
COORDIN CHEM REV	2698	0.673	0.133	135	DEV GROWTH DIFFER	953	1.352	0.247	73
CORPEA	726	0.899	0.514	35	DEV IMMUNOL	170	0.821	0.308	13
CORNEA	889	1.062	0.083	96	DEV MED CHILD NEUROL	3041	1.778	0.217	120
CORNELL VET	708	1.091		0	DEV NEUROSCI-BASEL	1026	1.221	0.000	53
CORONARY ARTERY DIS	677	0.809	0.009	110	DEV PSYCHOBIO	1026	1.203	0.205	39
CORROS SCI	2427	1.010	0.168	161	DEVELOPMENT	22382	9.182	2.910	435
CORROSION	1830	0.566	0.077	104	DIABETES	19585	7.616	1.351	322
CORTIX	2181	1.670	0.173	52	DIABETES CARE	7970	3.457	0.442	276
CR ACAD SCI I-MATH	2570	0.581		0	DIABETES EDUCATOR	208	0.405	0.138	29
CR ACAD SCI II A	25	0.132	0.011	273	DIABETES METAB	813	0.819	0.158	57
CR ACAD SCI II B	35	0.366	0.005	202	DIABETES METAB REV	1051	2.265	0.000	22
CR ACAD SCI III-VIE	2191	1.157	0.019	155	DIABETES NUTR METAB	224	0.704	0.032	31
CRANIO	252	0.220	0.220	41	DIABETES RES CLIN PR	727	0.524	0.067	10
CRUSTACEOUS RES	210	0.438	0.132	38	DIABETIC MED	2787	5.276	0.677	232
CRIME LAB DIGEST	43	0.938	0.000	3	DIABETOLOGIA	11227	0.903	0.074	149
CRIT CARE CLIN	435	0.863	0.070	57	DIAGN CYTOPATHOL	1014	1.488	0.066	91
CRIT CARE MED	9722	4.260	0.606	297	DIAGN MICR INFECTION	1163	2.571	0.231	39
CRIT REV ANAL CHEM	460	2.222	0.182	11	DIAGN MOL PATHOL	566		0.224	67
					DIALYSIS TRANSPLANT	271	0.337		

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DIAM RELAT MATER	2134	2.192	0.121	256	ENG ANAL BOUND ELEM	234	0.362	0.024	41
DIE CAST ENG	2	0.000	0.000	39	ENG APPL ARTIF INTEL	84	0.193	0.000	53
DIFF EQUAT+	685	0.099	0.098	41	ENG COMPUT	299	0.590	0.000	19
DIFFER GEOM APPL	2	0.024	0.000	26	ENG FRACT MECH	2167	0.367	0.068	237
DIFFERENTIATION	2290	1.901	0.268	41	ENG GEOL	224	0.244	0.100	80
DIGEST DIS	217	0.658	0.000	39	ENG J AISC	67	0.100	0.000	19
DIGEST DIS SCI	7804	1.908	0.121	371	ENG MIN J	180	0.075	0.023	88
DIGESTION	2094	1.885	0.066	91	ENG STRUCT	180	0.277	0.125	96
DIS AQUAT ORGAN	871	1.181	0.174	109	ENGINEERING-LONDON	112	0.000	0.000	0
DIS COLON RECTUM	5556	2.100	0.183	251	ENTOMOL EXP APPL	2178	0.947	0.181	227
DIS MARKERS	187	0.810	0.000	16	ENTOMOL FENNICA	28	0.108	0.105	19
DISCOV INNOVAT	23	0.027	0.030	33	ENTOMOL GEN	116	0.140	0.385	26
DISCRETE APPL MATH	674	0.378	0.102	147	ENTOMOL NEWS	284	0.484	0.172	58
DISCRETE COMPUT GEOM	472	0.532	0.083	48	ENTOMOL SCAND	273	0.484	0.095	21
DISCRETE MATH	1586	0.271	0.045	426	ENTOMOPHAGA	503	0.292	0.000	0
DISPLAYS	57	0.261	0.000	11	ENVIRON BIOL FISH	1382	0.636	0.174	132
DISTRIB COMPUT	135	0.189	0.000	7	ENVIRON CARCIN ECO R	89	0.432	0.000	6
DISTRIB PARALLEL DAT	175	0.593	0.000	14	ENVIRON CONSERV	294	0.291	0.125	56
DM-DIS MON	170	0.917	0.211	13	ENVIRON ENTOMOL	3389	0.856	0.132	190
DNA CELL BIOL	3253	2.468	0.313	115	ENVIRON EXP BOT	555	0.600	0.071	42
DNA SEQUENCE	366	1.124	0.105	57	ENVIRON GEOCHEM HLTH	115	0.191	0.000	23
DOC OPHTHALMOL	688	0.234	0.000	108	ENVIRON GEOL	200	0.295	0.011	87
DOKL AKAD NAUK BELAR	207	0.080	0.009	108	ENVIRON HEALTH PERSP	5639	1.688	0.177	311
DOKL AKAD NAUK+	8251	0.168	0.025	909	ENVIRON INT	596	0.811	0.164	73
DOMEST ANIM ENDOCRIN	498	1.493	0.109	46	ENVIRON MANAGE	894	0.980	0.475	99
DR DOBBS J	37	0.060	0.016	63	ENVIRON MOL MUTAGEN	1895	1.940	0.688	64
DRUG AGING	404	1.279	0.119	84	ENVIRON MONIT ASSESS	391	0.526	0.178	129
DRUG ALCOHOL DEPEN	1426	1.832	0.062	81	ENVIRON POLLUT	2312	1.506	0.112	134
DRUG CHEM TOXICOL	172	0.317	0.000	20	ENVIRON PROG	436	1.154	0.174	46
DRUG DEV IND PHARM	1126	0.529	0.081	149	ENVIRON RES	2104	1.619	0.000	25
DRUG DEVELOP RES	1582	2.418	0.300	50	ENVIRON SCI TECHNOL	14199	3.534	0.466	515
DRUG DISCOV TODAY	55	0.982	0.55	50	ENVIRON SOFTW	52	0.317	0.000	25
DRUG EXP CLIN RES	644	0.515	0.068	59	ENVIRON TECHNOL	921	0.876	0.059	152
DRUG INVEST	326	1.141	0.000	0	ENVIRON TOXIC WATER	156	0.659	0.043	46
DRUG METAB DISPOS	3716	1.989	0.369	206	ENVIRON TOXICOL CHEM	3851	2.142	0.628	288
DRUG METAB REV	1088	2.838	0.042	24	ENVIRON TOXICOL PHAR	8	0.087	0.000	92
DRUG SAFETY	579	1.570	0.239	67	ENVIRONMENT	379	1.493	0.314	35
DRUGS	5798	4.153	0.482	164	ENZYME MICROB TECH	2922	1.611	0.125	175
DRY TECHNOL	380	0.481	0.018	112	ENZYME PROTEIN	111	0.545	0.235	17
DUKE MATH J	1594	0.644	0.132	106	EPIDEMIOL INFECT	1750	1.787	0.145	115
DYES PIGMENTS	324	0.440	0.092	70	EPIDEMIOL NETW	1602	2.825	0.375	8
DYNAM ATMOS OCEANS	494	0.607	0.356	59	EPIDEMIOLOGY	1300	2.296	0.548	115
DYNAM STABIL SYST	25	0.325	0.000	15	EPILEPSIA	6296	2.624	0.251	279
E AFR MED J	531	0.149	0.233	150	EPILEPSY RES	1478	1.841	0.176	102
EAR HEARING	742	1.248	0.197	61	EPISODES	178	0.353	0.000	4
EARLY HUM DEV	1114	0.627	0.108	65	EQUINE PRACT	181	0.217	0.073	55
EARTH MOON PLANETS	176	0.291	0.132	91	EQUINE VET J	2313	2.313	0.541	74
EARTH PLANET SC LETT	10265	2.670	0.356	233	ERGOL KOHLE ERDGAS P	239	0.225	0.000	63
EARTH SURF PROC LAND	831	0.873	0.182	77	ERGOD THEOR DYN SYST	275	0.377	0.000	103
EARTH SCI REV	629	1.920	0.308	13	ERGONOMICS	2059	0.525	0.078	54
EARTHQUAKE ENG STRUC	901	0.556	0.134	82	ERNHRUNGS-UMSCHAU	117	0.250	0.074	54
ECHOCARDIOGR-J CARD	497	0.770	0.091	88	ESA BULL-EUR SPACE	32	0.115	0.000	50
ECHOGAE GEOL HELV	862	0.809	0.203	33	ESA J EUR SPACE AGEN	66	0.556	0.000	9
ECOGRAPHY	1273	1.273	0.152	46	ESTUAR COAST SHELF S	2151	1.377	0.165	97
ECOL APPL	1247	2.378	0.614	140	ESTUARIES	1034	1.272	0.143	63
ECOL ECON	231	0.635	0.096	73	ETHIOPIAN MED J	138	0.156	0.048	21
ECOL ENG	103	0.595	0.515	33	ETHOL ECOL EVOL	231	0.516	0.063	32
ECOL ENTOMOL	1193	1.217	0.231	52	ETHOL SOCIOBIOL	457	1.383	0.560	25
ECOL FOOD NUTR	312	0.395	0.207	29	ETHOLOGY	961	0.899	0.211	76
ECOL MODEL	1040	0.532	0.134	238	EUPHYTICA	2017	2.758	0.071	252
ECOL MONOGR	3590	4.583	0.682	22	EUR ARCH OTO-RHINO-L	384	0.432	0.065	92
ECOL RES	184	0.727	0.053	38	EUR ARCH PSY CLIN N	926	1.628	0.139	36
ECOLOG	17409	3.438	0.423	239	EUR BIOPHYS J BIOPHY	814	2.227	0.109	46
ECON BOT	604	0.413	0.378	37	EUR CYTOKINE NETW	674	2.708	0.740	35
ECON GEOL BULL SOC	3433	0.943	0.646	65	EUR HEART J	6140	1.682	0.579	273
ECONOMETRICA	7901	2.215	0.000	19	EUR J ANAESTH	512	0.507	0.175	80
ECOTOX ENVIRON SAFE	1119	0.914	0.075	107	EUR J APPL PHYSIOL O	3436	1.119	0.147	225
ECOTOXICOLOGY	93	1.383	0.269	26	EUR J BIOCHEM	35613	3.275	0.412	906
EDN	168	0.100	0.197	304	EUR J CANCER	8364	2.017	0.241	369
EDUC PSYCHOL MEAS	1385	0.316	0.106	85	EUR J CARDIO-THORAC	1094	0.952	0.078	180
EEG-EMG-Z ELEK ELEKT	254	0.661	0.029	35	EUR J CELL BIOL	3681	2.619	0.326	135
EKOL BRATISLAVA	62	0.125	0.000	49	EUR J CLIN CHEM CLIN	732	0.968	0.114	140
EKSP ONKOL	76	0.189	0.000	0	EUR J CLIN INVEST	3488	2.150	0.149	168
ELECTR COMMUN	53	0.230	0.000	65	EUR J CLIN MICROBIOL	3321	1.826	0.165	164
ELECTR MACH POW SYST	49	0.049	0.000	63	EUR J CLIN NUTR	1717	1.094	0.283	180
ELECTR POW SYST RES	81	0.099	0.000	63	EUR J CLIN PHARMACOL	419	1.308	0.194	194
ELECTRO MAGNETOBIOL	71	0.950	0.040	183	EUR J COMBIN	353	0.366	0.091	66
ELECTROANAL	1364	1.392	0.311	183	EUR J DERMATOL	321	0.562	0.061	164
ELECTROCHIM ACTA	6249	1.522	0.278	335	EUR J DRUG METAB PH	387	0.506	0.053	38
ELECTROEN CLIN NEURO	9401	2.027	0.353	116	EUR J ENDOCRINOL	766	1.695	0.253	221
ELECTROMAGNETICS	156	0.311	0.132	38	EUR J ENTOMOL	124	0.633	0.086	58
ELECTRON COMM JPN 1	5	0.000	0.000	114	EUR J EPIDEMIOL	792	0.602	0.000	102
ELECTRON COMM JPN 2	11	0.011	0.000	82	EUR J FOREST PATHOL	464	0.535	0.032	31
ELECTRON COMM JPN 3	2	0.000	0.000	71	EUR J GASTROEN HEPAT	1326	1.310	0.097	217
ELECTRON COMMUN ENG	28	0.242	0.000	25	EUR J HAEMATOL	1547	1.852	0.090	111
ELECTRON DES	37	0.016	0.008	369	EUR J HISTOCHEM	128	0.750	0.039	77
ELECTRON ENG	76	0.067	0.037	135	EUR J HUM GENET	406	2.506	0.405	42
ELECTRON INFORM PLAN	23	0.010	0.000	19	EUR J IMMUNOGENET	223	0.929	0.118	51
ELECTRON LETT	10565	1.141	0.191	1452	EUR J IMMUNOL	21122	5.701	0.633	472
ELECTRON PROD	2	0.000	0.000	59	EUR J MECH A-SOLID	197	0.667	0.040	50
ELECTRON WORLD	81	0.015	0.016	129	EUR J MECH B-FLUID	162	0.494	0.068	44
ELECTROPHORESIS	3946	2.467	0.458	288	EUR J MED CHEM	1054	0.675	0.165	115
EMBO J	62920	13.255	2.124	725	EUR J MINERAL	826	1.210	0.173	110
EMERG INFECT DIS	122	3.515	0.115	52	EUR J MORPHOL	134	0.348	0.024	42
EMU	419	0.391	0.031	32	EUR J NEUROSCI	5405	4.303	0.553	263
ENDEAVOUR	209	0.702	0.034	29	EUR J NUCL MED	3100	3.097	0.282	180
ENDOCR J	979	0.715	0.069	101	EUR J OBSTET GYN R B	1359	0.537	0.046	240
ENDOCR PATHOL	157	0.629	0.143	35	EUR J OPER RES	2520	0.387	0.074	408
ENDOCR RES	306	0.870	0.021	97	EUR J ORAL SCI	65	0.597	0.314	70
ENDOCR REV	6997	22.848	1.000	27	EUR J ORTHODONT	644	0.563	0.049	61
ENDOCR-RELAT CANCER	66	1.100	0.367	30	EUR J PEDIATR	3131	1.127	0.103	263
ENDOCRIN METAB CLIN	1177	3.264	0.185	54	EUR J PEDIATR SURG	273	0.326	0.026	116
ENDOCRINE	368	1.206	0.182	77	EUR J PHARM SCI	149	0.991	0.150	40
ENDOCRINOLOGIST	166	0.792	0.053	57	EUR J PHARMACOL	27302	2.339	0.218	1050
ENDOCRINOLOGY	42263	4.705	0.611	749	EUR J PHYCOL	136	1.344	0.273	44
ENDOCYT CELL RES	79	0.577	0.000	10	EUR J PLANT PATHOL	110	0.953	0.074	108
ENDOD DENT TRAUMATOL	428	0.551	0.068	52	EUR J PLAST SURG	90	0.139	0.000	84
ENDOSCOPY	2640	1.794	0.143	182	EUR J PROTISTOL	301	0.787	0.100	40
ENERG BUILDINGS	120	0.270	0.003	42	EUR J RADIO	58	0.358	0.109	92
ENERG CONVERS MANAGE	335	0.211	0.029	208	EUR J SOIL BIOL	35	0.426	0.000	11
ENERG FUEL	1730	1.447	0.209	182	EUR J SOIL SCI	163	1.319	0.095	63
ENERG POLICY	417	0.799	0.082	97	EUR J SOL STATE INOR	582	0.723	0.195	87
ENERG SOURCE	88	0.250	0.043	70	EUR J SURG	520	0.546	0.084	190
ENERGY	422	0.462	0.008	120	EUR J SURG ONCOL	885	0.656	0.147	116
ENERGY J	315	1.159	0.042	24	EUR J VASC ENDOVASC	172	0.835	0.138	167

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EUR J VASCULAR SURG	1271	1.752	0.033	0	FOREST ECOL MANAG	1577	0.701	0.252	230
EUR MASS SPECTROM	56	0.985	0.033	30	FOREST PROD J	747	0.387	0.122	131
EUR NEUROL	1465	1.257	0.168	113	FOREST SCI	1860	0.608	0.101	99
EUR NEUROPSYCHOPHARM	343	1.624	0.189	53	FORESTRY	359	0.571	0.280	32
EUR POLYM J	2864	0.721	0.127	213	FORM METHOD SYST DES	10	0.049	0.000	18
EUR PSYCHIAT	154	0.544	0.096	94	FORMULARY	27	0.394	0.191	47
EUR RADIOL	212	0.438	0.033	183	FORSCH INGENIEURWES	62	0.157	0.000	36
EUR RESPIR J	4671	2.376	0.275	440	FORSCHWISS CENTRALBL	195	0.200	0.000	32
EUR REV AGRIC ECON	88	0.321	0.040	25	FORTSCHR NEUROL PSYC	369	0.587	0.103	58
EUR SURG RES	671	0.870	0.085	59	FORTSCHR PHYS	311	0.767	0.040	25
EUR T ELECTR POWER	87	0.449	0.036	55	FORUM MATH	102	0.386	0.031	32
EUR T TELECOMMUN	80	0.261	0.023	44	FOUND PHYS	465	0.528	0.014	72
EUR UROL	1730	0.981	0.156	216	FOUND PHYS LETT	134	0.784	0.045	44
EURASIAN SOIL SCI+	8	0.004	0.000	219	FREE RADICAL BIO MED	5904	3.783	0.447	217
EUROPHYS LETT	8153	2.674	0.428	472	FREE RADICAL RES	2175	2.188	0.280	93
EVOL BIOL	690	3.000	0.500	8	FREQUENZ	52	0.117	0.194	36
EVOL ECOL	1067	1.850	0.362	47	FRESN ENVIRON BULL	131	0.255	0.000	79
EVOLUTION	11714	3.203	0.621	248	FRESN J ANAL CHEM	4515	1.038	0.117	503
EXP AGING RES	401	0.542	0.167	24	FRESHWATER BIOL	2187	1.542	0.402	102
EXP AGR	401	0.424	0.125	64	FRONT HORM RES	98	0.000	0.000	11
EXP ANIM TOKYO	308	0.197	0.079	63	FRONT NEUROENDOCRIN	760	5.778	0.846	13
EXP APPL ACAROL	442	0.646	0.125	64	FRUIT VARIETIES J	167	0.277	0.250	44
EXP BRAIN RES	12849	2.049	0.410	251	FUEL	3648	0.892	0.158	247
EXP CELL RES	13555	3.567	0.358	380	FUEL PROCESS TECHNOL	537	0.647	0.156	64
EXP CLIN ENDOCR DIAB	560	0.961	0.139	122	FUEL SCI TECHN INT	154	0.200	0.025	80
EXP CLIN IMMUNOGENET	199	0.576	0.250	6	FUJITSU SCI TECH J	32	0.038	0.000	27
EXP EYE RES	4425	2.140	0.224	143	FULLERENE SCI TECHN	90	0.677	0.000	32
EXP FLUIDS	856	0.652	0.090	122	FUNCT ANAL APPL+	972	0.158	0.200	80
EXP GERONTOLOG	912	1.629	0.305	59	FUNCT ECOL	1811	1.736	0.205	78
EXP HEMATOL	4447	3.198	0.479	165	FUNCT APPL NEMATOL	233	0.764	0.456	182
EXP LUNG RES	925	1.091	0.093	43	FUND APPL TOXICOL	2595	1.914	0.100	10
EXP MECH	650	0.361	0.000	59	FUND CLIN IMMUNOL	48	0.857	0.037	54
EXP MYCOL	652	1.278	0.208	53	FUND MATH	567	0.280	0.177	62
EXP NEPHROL	254	1.220	0.410	195	FUNDAM CLIN PHARM	519	1.053	0.179	28
EXP NEUROL	8251	3.604	0.020	50	FUNGAL GENET BIOL	5	0.537	0.833	102
EXP ONCOL	11	0.058	0.000	50	FUSION ENG DES	554	0.404	0.062	325
EXP PARASITOL	2508	1.707	0.162	130	FUSION TECHNOL	917	0.403	0.099	21
EXP PHYSIOL	841	1.250	0.225	89	FUTURE GENER COMP SY	9	0.800	0.071	268
EXP TECHNIQUES	54	0.134	0.000	32	FUZZY SET SYST	2118	0.800	0.194	31
EXP THERM FLUID SCI	304	0.335	0.061	82	GAIT POSTURE	150	0.155	0.022	45
EXP TOXICOL PATHOL	176	0.464	0.155	71	GARTENBAUWISSENSCHAFT	137	0.288	0.032	31
EXPERIENTIA	7064	1.476	0.180	194	GASTROEN CLIN BIOL	1784	1.247	0.395	157
EXPERT SYST APPL	234	0.529	0.010	98	GASTROENTEROL CLIN N	1075	1.578	0.023	43
EXPLOR MIN GEOL	38	0.323	0.000	9	GASTROENTEROLOGY	39531	9.329	2.500	392
EYE	1298	0.875	0.192	120	GASTROINTEST ENDOSC	5543	4.494	2.012	255
FAM PRACT	3046	2.687	0.132	76	GAZZ CHIM ITAL	1488	0.792	0.103	116
FARADAY DISCUSS	15	0.043	0.000	0	GEBURTSFRAUENHEILK	813	0.334	0.022	181
FARM BUILD PROGR	572	0.403	0.074	108	GECC RES	54	0.074	0.100	20
FARMACO	21288	13.771	2.181	182	GEFAHRST REINHALT L	63	0.015	0.154	13
FASEB J	4566	0.441	0.022	134	GENATOL TRANSFUZIOL	4242	4.407	0.170	159
FATIGUE FRACT ENG M	45436	3.750	0.472	1418	GEN COMP ENDOCR	1007	1.337	0.192	52
FEBES LETT	179	0.320	0.071	28	GEN HOSP PSYCHIAT	1691	0.818	0.108	222
FELINE PRACT	566	1.235	0.058	84	GEN PHARMACOL	1691	0.818	0.108	222
FEMS IMMUNOL MED MIC	1291	1.842	0.190	84	GEN PHYSIOL BIOPHYS	234	0.349	0.040	25
FEMS MICROBIOL ECOL	7238	1.735	0.215	515	GEN RELAT GRAVIT	1149	0.856	0.227	97
FEMS MICROBIOL LETT	1942	2.543	0.434	27	GENE	20110	1.931	0.220	747
FEMS MICROBIOL REV	1942	0.418	0.051	39	GENE CHROMOSOME CANC	2934	4.837	0.176	108
FERRROELECTRICS LETT	612	0.440	0.000	92	GENE DEV	27255	18.810	3.363	259
FERT RES	13656	2.936	0.453	393	GENE THER	1153	7.410	0.813	134
FETAL DIAGN THER	254	0.632	0.098	61	GENES GENET SYST	1	0.907	0.034	29
FETT WISS TECHNOL	602	0.390	0.127	71	GENET ANAL-BIOMOL E	212	1.094	0.238	42
FETT-LIPID	9	1.820	0.083	96	GENET EPIDEMIOL	1958	2.102	0.489	45
FEW-BODY SYST	312	0.203	0.138	29	GENET RES	454	0.502	0.171	35
FIBER INTEGRATED OPT	61	0.268	0.018	88	GENET SEL EVOL	1100	1.243	0.226	62
FIBONACCI QUART	198	1.712	0.193	88	GENETICS	18418	4.928	0.792	448
FIBRINOLYSIS	1001	7.715	0.067	89	GENETIKA+	901	0.340	0.103	204
FIELD CROP RES	135	0.168	0.033	60	GENITOURIN MED	984	1.604	0.180	89
FINITE ELEM ANAL DES	193	0.276	0.017	59	GENOME	2320	1.792	0.195	154
FIRE SAFETY J	106	0.173	0.059	17	GENOME RES	256	3.620	0.686	105
FISH B-NOAA	1836	1.027	0.147	68	GENOMICS	13876	3.656	0.559	642
FISH PATHOL	429	1.024	0.108	37	GEO-MAR LETT	375	0.623	0.105	38
FISH PHYSIOL BIOCHEM	703	0.982	0.145	55	GEOBIOS-LYON	352	0.375	0.042	24
FISH RES	391	0.633	0.021	97	GEOCHEM J	360	0.394	0.439	378
FISH SHELLFISH IMMUN	294	1.380	0.220	50	GEOCHEM COSMOCHIM AC	16580	2.631	0.294	102
FISHERIES	372	0.432	0.316	38	GEODERMA	1341	0.720	0.250	12
FISHERIES SCI	242	0.525	0.149	174	GEODIN ACTA	147	1.000	0.000	14
FIZ MET METALLOVED+	158	0.207	0.016	62	GEODIN ANN A	314	0.239	0.000	7
FIZ NIKZ TEMP	2583	0.379	0.064	157	GEODIN PHYS QUATERN	265	1.019	0.143	17
FIZ TVERD TELA+	107	0.321	0.081	418	GEOKHIMIYA+	527	0.178	0.067	105
FIZ ZEMLI+	547	0.191	0.019	107	GEOL J	286	0.614	0.067	15
FLA ENTOMOL	748	0.409	0.107	75	GEOL MAG	1274	1.369	0.317	27
FLEISCHWIRTSCHAFT	466	0.241	0.088	216	GEOL MJBUNBUW	388	0.517	0.037	27
FLORA	26	0.516	0.175	40	GEOL RUNDSCH	945	1.097	0.081	74
FLOW MEAS INSTRUM	193	0.096	0.000	37	GEOL SOC AM BULL	6578	2.182	0.382	102
FLUID DYN RES	2733	0.663	0.084	299	GEOL SOC AM BULL	8007	2.298	0.303	307
FLUID PHASE EQUILIBR	148	1.155	0.110	32	GEOM FUNCT ANAL	104	0.803	0.075	40
FLUORIDE	87	0.531	0.313	56	GEOMAGN AERON+	664	0.181	0.043	115
FOLD DES	165	0.314	0.000	15	GEOMETRIAE DEDICATA	426	0.297	0.073	109
FOLIA BIOL-KRAKOW	165	0.500	0.158	38	GEOMICROBIOL J	351	0.805	0.384	86
FOLIA BIOL-PRAGUE	205	0.987	0.524	42	GEOMORPHOLOGY	326	0.713	0.125	24
FOLIA GEOBOT PHYTOTX	376	0.225	0.063	112	GEOPHYS ASTRO FLUID	718	0.606	0.438	274
FOLIA MICROBIOL	352	0.225	0.136	22	GEOPHYS J INT	5850	1.390	0.157	51
FOLIA PARASIT	947	0.381	0.118	34	GEOPHYS PROSPECT	677	0.627	0.305	950
FOLIA PRIMATOL	191	0.407	0.033	60	GEOPHYS RES LETT	12889	2.195	0.135	171
FOOD ADDIT CONTAM	722	0.883	0.183	109	GEOPHYSICS	3531	0.857	0.250	4
FOOD AUSTR	201	0.311	0.013	17	GEOSCI CAN	225	0.120	0.045	22
FOOD BIOTECHNOL	183	0.375	0.176	209	GEOSTANDARD NEWSLETT	337	2.446	0.059	51
FOOD CHEM	2434	1.398	0.172	95	GEOTECH TEST J	129	0.379	0.200	30
FOOD CHEM TOXICOL	86	0.274	0.068	44	GEOTECHNOL	985	0.471	0.000	54
FOOD CONTROL	161	0.287	0.000	51	GEOTECH GEOMEMBRANES	47	0.102	0.000	34
FOOD DRUG LAW J	526	1.034	0.246	57	GEOTHERMICS	251	0.311	1.414	29
FOOD HYDROCOLLOID	545	1.127	0.107	56	GEOTIMES	57	0.094	0.024	63
FOOD MICROBIOL	113	0.474	0.029	35	GERIATRICS	593	0.347	0.225	63
FOOD RES INT	218	0.613	0.028	72	GERONTOLOGY	962	0.182	0.120	25
FOOD REV INT	204	0.800	0.059	17	GI CANCER	7	0.136	0.000	45
FOOD SCI TECHNOL INT	14	0.786	0.075	40	GLASGOW MATH J	151	0.162	0.242	33
FOOD SCI TECHNOL-LEB	367	0.549	0.017	119	GLASS TECHNOL	202	0.661	0.489	45
FOOD TECHNOL-CHICAGO	2739	1.100	0.217	83	GLASTECH BER-GLASS	524	3.585	0.398	103
FOOT ANKLE INT	1056	0.592	0.081	136	GLIA	2719	2.171	0.824	51
FORENSIC SCI INT	958	0.761	0.097	154	GLOB CHANGE BIOL	132	4.146	0.315	54
FOREST CHRON	394	0.239	0.045	66	GLOBAL BIOTECNOLOGY	62	0.500	0.083	24
					GLOBAL ENVIRON CHANG	86	0.673	0.000	19

SCI JOURNAL CITATION REPORTS
JOURNALS IN ALPHABETICAL ORDER WITH KEY FIGURES
EXCERPTED FROM SECTION 1 OF THE JOURNAL RANKINGS

	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
GLOBAL PLANET CHANGE	395	1.821	1.388	49	ICARUS	4888	2.391	1.000	196
GLYCOBIOLOGY	1660	3.295	0.527	91	ICCA J	63	0.210	0.095	42
GLYCOCONJUGATE J	962	2.386	0.237	118	ICES J MAR SCI	346	1.082	0.095	137
GRAEF ARCH CLIN EXP	1674	0.992	0.102	167	ICHTHYOL RES	1		0.018	55
GRANA	206	0.212	0.143	21	IEEE P-CIRC DEV SYST	258	0.369	0.020	51
GRAPH COMBINATOR	130	0.118	0.000	33	IEEE P-COMMUN	196	0.239	0.040	50
GRAPH MODEL IM PROC	9	0.163	0.000	46	IEEE P-COMPUT DIG T	175	0.248	0.018	55
GRASAS ACETES	182	0.287	1.500	14	IEEE P-CONTR THEOR AP	428	0.285	0.040	75
GRASS FORAGE SCI	546	0.638	0.040	25	IEEE P-ELECT POW APPL	275	0.252	0.049	61
GREAT BASIN NAT	316	0.174	0.038	53	IEEE P-GENER TRANS D	375	0.297	0.053	76
GREAT LAKES ENTOMOL	91	0.129	0.133	15	IEEE P-MICROW ANTEN P	389	0.319	0.088	80
GROUND WATER	1252	1.222	0.106	22	IEEE P-OPTOELECTRON	303	0.526	0.091	268
GROUND WATER MONIT R	309	1.025	0.000	39	IEEE P-RADAR SON NAV	331	0.239	0.019	54
GROWTH DEVELOP AGING	468	0.167	0.000	15	IEEE P-SCI MEAS TECH	362	0.325	0.057	70
GROWTH FACTORS	1216	2.090	0.346	26	IEEE P-VIS IMAGE SIGN	29	0.232	0.000	45
GROWTH REGULAT	464	2.113	0.031	32	IEEE REV	26	0.117	0.020	50
GUT	15786	4.590	0.494	326	IEEE ACM T NETWORK	297	0.917	0.133	83
GYNAKOL GEBURT RUNDS	12	0.055	0.000	19	IEEE AERO EL SYS MAG	6	0.037	0.000	85
GYNAKOLOGE	147	0.252	0.134	97	IEEE ANN HIST COMPUT	16	0.143	0.000	27
GYNECOL ENDOCRINOL	265	0.744	0.041	49	IEEE ANTENNAS PROPAG	202	0.855	0.155	58
GYNECOL OBSTET INVES	794	0.557	0.024	124	IEEE CIRCUITS DEVICE	154	0.173	0.050	40
GYNECOL ONCOL	4811	1.552	0.140	293	IEEE COMMUN MAG	942	1.132	0.148	149
HAEMATOLOGIA	87	0.143	0.045	22	IEEE COMPUT APPL POW	16	0.121	0.000	32
HAEMATOLOGICA	854	1.403	0.247	93	IEEE COMPUT GRAPH	66	0.563	0.200	70
HAEMOPHILIA	97	1.000	0.082	49	IEEE CONTR SYST MAG	581	0.741	0.038	53
HAEMOSTASIS	1188	1.684	0.123	114	IEEE DES TEST COMPUT	244	0.641	0.000	37
HAND CLIN	574	0.901	0.074	68	IEEE ELECTR DEVICE L	2716	1.835	0.217	175
HAUTARTZ	900	0.422	0.062	146	IEEE ELECTR INSUL M	23	0.127	0.053	19
HAZARD WASTE HAZARD	234	0.243	0.027	37	IEEE ENG MED BIOL	236	0.551	0.053	76
HAZARDOUS WASTE CONS	5	0.000	0.013	151	IEEE EXPERT	386	0.805	0.079	63
HEAD NECK-J SCI SPEC	1242	0.968	0.129	70	IEEE J OCEANIC ENG	387	0.624	0.038	53
HEADACHE	2014	1.566	0.102	108	IEEE J QUANTUM ELECT	8213	1.707	0.261	257
HEALTH PHYS	2399	0.782	0.176	205	IEEE J SEL AREA COMM	2393	1.227	0.284	162
HEARING RES	4532	1.641	0.316	171	IEEE J SEL TOP QUANT	11	0.769	0.071	14
HEART	379	0.117	0.016	252	IEEE J SOLID-ST CIRC	2840	1.101	0.091	263
HEART LUNG	804	0.474	0.016	62	IEEE MICRO	239	0.701	0.231	65
HEART VESSELS	194	0.244	0.033	30	IEEE MICROW GUIDED W	567	1.263	0.200	120
HEAT MASS TRANSFER	35	0.117	0.000	70	IEEE NETWORK	239	1.317	0.040	25
HEAT RECOV SYST CHP	110	0.242		0	IEEE PARALL DISTRIB	25	0.440	0.091	22
HEAT TRANSFER ENG	97	0.150	0.053	19	IEEE PHOTONIC TECH L	3955	1.063	0.331	559
HEAT TREAT MET	68	0.400	0.250	20	IEEE SOFTWARE	573	0.675	0.203	64
HELGOLANDER MEERESUN	708	0.460	0.206	34	IEEE SPECTRUM	545	0.719	0.274	124
HELV CHIM ACTA	8086	2.369	0.505	190	IEEE T AERO ELEC SYS	1026	0.554	0.071	126
HELV CHIR ACTA	247	0.149		0	IEEE T ANTENN PROPAG	4081	0.931	0.204	201
HELV PHYS ACTA	937	0.463	0.037	108	IEEE T APPL SUPERCON	1244	0.763	0.080	25
HEMATOL CELL THER	8	0.115	0.115	70	IEEE T AUTOM CONTR	681	0.918	0.054	142
HEMATOL ONCOL	426	0.735	0.100	10	IEEE T BIO-MED ENG	3214	1.070	0.277	137
HEMATOL ONCOL CLIN N	1297	1.688	0.050	80	IEEE T BROADCAST	50	0.250	0.000	46
HEMATOL PATHOL	178	1.225		0	IEEE T CIRC SYST VID	89	0.672	0.000	64
HEMOGLOBIN	585	0.906	0.143	35	IEEE T CIRCUITS-I	486	0.599	0.034	147
HEPATO-GASTROENTEROL	1505	1.104	0.170	282	IEEE T CIRCUITS-II	359	0.445	0.037	107
HEPATOLOGY	19119	6.040	0.380	468	IEEE T COMMUN	4253	0.647	0.113	230
HEREDITAS	1407	0.545	0.100	40	IEEE T COMPON PACK A	63	0.300	0.015	68
HEREDITY	3664	2.014	0.288	146	IEEE T COMPON PACK B	83	0.406	0.073	96
HERPETOL J	89	0.426	0.069	29	IEEE T COMPUT	4449	0.778	0.099	162
HERPETOLOGICA	1155	1.000	0.238	63	IEEE T COMPUT AID D	1419	0.603	0.054	148
HERZ	267	0.568	0.117	60	IEEE T CONSUM ELECTR	236	0.242	0.054	142
HERZ KREISLAUF	93	0.164	0.013	76	IEEE T DIELECT EL IN	83	0.348	0.042	71
HETEROATOM CHEM	320	0.638	0.129	62	IEEE T EDUC	177	0.242	0.042	71
HETEROCYCLES	4010	0.975	0.235	358	IEEE T ELECTROMAGN C	555	0.630	0.122	74
HETEROGEN CHEM REV	66	1.686	0.353	17	IEEE T ELECTRON DEV	7619	1.653	0.149	336
HEWLETT-PACKARD J	95	0.118	0.038	79	IEEE T ENERGY CONVER	361	0.403	0.031	96
HIGH ENERG CHEM	338	0.187	0.090	89	IEEE T ENG MANAGE	327	0.341	0.028	36
HIGH ENERG PHYS NUCL	66	0.179	0.034	29	IEEE T FUZZY SYST	278	1.925	0.095	42
HIGH TEMP	424	0.141	0.079	152	IEEE T GEOSCI REMOTE	1929	1.218	0.185	135
HIPPOCAMPUS	1287	3.584	0.667	39	IEEE T IMAGE PROCESS	560	1.062	0.082	170
HIST MATH	65	0.128	0.067	15	IEEE T IND APPL	960	0.305	0.034	174
HIST STUD PHYS BIOL	58	0.056	0.250	4	IEEE T IND ELECTRON	395	1.348	0.327	153
HISTOCHEM CELL BIOL	206	1.579	0.322	115	IEEE T INFORM THEORY	4588	1.698	0.359	172
HISTOCHEM J	1795	0.561	0.116	86	IEEE T INSTRUM MEAS	945	0.407	0.076	172
HISTOCHEMISTRY	3177	2.409	0.129	0	IEEE T KNOWL DATA EN	446	0.484	0.100	80
HISTOL HISTOPATHOL	528	1.005	0.248	109	IEEE T MAGN	7972	0.791	0.070	1206
HISTOPATHOLOGY	3983	1.734	0.278	180	IEEE T MED IMAGING	1297	1.613	0.175	80
HNO	574	0.355	0.059	102	IEEE T MICROW THEORY	5180	1.080	0.148	352
HOLZ ROH WERKST	362	0.247	0.172	93	IEEE T NEURAL NETWORK	1663	1.587	0.153	131
HOLZFORSCHUNG	1029	0.831	0.300	90	IEEE T NUCL SCI	4955	1.340	0.212	481
HORM BEHAV	1193	1.736	0.219	32	IEEE T PARALL DISTR	635	0.719	0.123	114
HORM METAB RES	2039	0.890	0.283	152	IEEE T PATTERN ANAL	4442	2.085	0.146	137
HORM RES	1568	1.386	0.099	131	IEEE T PLASMA SCI	1484	1.300	0.093	216
HORTSCIENCE	2657	0.469	0.115	227	IEEE T POWER DELIVER	1092	0.347	0.033	244
HOSP COMMUNITY PSYCH	3371	1.639		0	IEEE T POWER ELECTR	158	0.260	0.000	89
HOSP FORMUL	126	0.658		0	IEEE T POWER SYST	1614	0.470	0.004	264
HOSP PRACT	566	0.309	0.042	120	IEEE T RELIAB	841	0.369	0.051	78
HOUSTON J MATH	164	0.167	0.000	40	IEEE T ROBOTIC AUTOM	1981	0.898	0.105	86
HRC-J HIGH RES CHROM	2433	1.777	0.135	133	IEEE T SEMICONDUCT M	260	0.853	0.111	54
HUM BIOL	1396	1.474	0.414	58	IEEE T SIGNAL PROCES	2453	1.585	0.179	240
HUM EXP TOXICOL	527	0.965	0.135	148	IEEE T SOFTWARE ENG	1833	0.946	0.381	63
HUM FACTORS	1081	0.611	0.231	52	IEEE T SYST MAN CY A	8		0.094	85
HUM GENE THER	3151	7.429	0.740	192	IEEE T SYST MAN CY B	4		0.039	77
HUM GENET	8109	2.455	0.578	322	IEEE T SYST MAN CYB	2934	0.811		0
HUM HERED	934	1.611	0.232	56	IEEE T ULTRASON FERR	973	1.132	0.178	129
HUM IMMUNOL	2160	2.535	0.359	103	IEEE T VEH TECHNOL	883	0.769	0.052	77
HUM MOL GENET	10206	6.512	1.597	278	IEEE T VIS COMPUT GR	12	0.357	0.067	30
HUM MUTAT	1284	2.645	0.440	159	IEEE TECHNOL SOC MAG	5	0.040	0.000	16
HUM PATHOL	8112	3.659	0.265	219	IEICE T COMMUN	451	0.358	0.057	212
HUM PSYCHOPHARM CLIN	274	0.850	0.000	64	IEICE T ELECTRON	161	0.126	0.013	229
HUM REPROD	7824	2.790	0.467	625	IEICE T FUND ELECTR	187	0.210	0.023	260
HUM REPROD UPDATE	62	1.513	0.111	27	IEICE T INF SYST	22	0.037	0.000	185
HUM-COMPUT INTERACT	14	0.267	0.000	11	IE SOLUTIONS	5	0.091	0.033	60
HUNG J IND CHEM	109	0.333	0.096	52	IE TRANS	993	0.428	0.031	96
HYBRIDOMA	773	0.394	0.190	126	ILLAHCE	2	0.038		0
HYDROBIOLOGIA	5377	0.592	0.157	536	ILLINOIS J MATH	456	0.361	0.040	50
HYDROCARB PROCESS	595	0.329	0.116	129	IMA J APPL MATH	272	0.714	0.000	30
HYDROL PROCESS	416	0.772	0.376	101	IMA J MATH APPL MED	125	0.410	0.067	15
HYDROLOG SCI J	275	0.386	0.175	57	IMA J NUMER ANAL	345	0.345	0.069	29
HYDROMETALLURGY	685	0.483	0.136	118	IMAGE VISION COMPUT	353	0.589	0.016	63
HYPERFINE INTERACT	2007	0.471	1.193	175	IMMUN INFECT	107	0.175		0
HYPERTENS PREGNANCY	180	1.632	0.000	31	IMMUNITY	4893	19.937	3.583	120
HYPERTENSION	14660	4.736	0.468	361	IMMUNOBIOLOGY	1185	1.320	0.118	51
I&CS-INSTR CON SYST	21	0.015	0.000	109	IMMUNOGENETICS	3675	3.348	0.427	178
IAU SYMP	2094	0.347	0.067	986	IMMUNOL ALLERGY CLIN	210	0.389	0.000	45
IAWA J	93	0.409	0.037	27	IMMUNOL CELL BIOL	524	0.805	0.100	60
IBIS	1971	1.012	0.172	87	IMMUNOL INVEST	540	0.690	0.093	43
IBM J RES DEV	1544	0.776	1.316	38	IMMUNOL LETT	1826	1.255	0.189	127
IBM SYST J	242	0.452	0.368	38	IMMUNOL RES	352	1.021	0.200	25

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	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
IMMUNOL REV	4708	8.024	0.596	52	INT J EPIDEMIOL	3750	1.557	0.176	165
IMMUNOL TODAY	13614	21.941	2.560	116	INT J EXP PATHOL	353	1.055	0.156	32
IMMUNOLOGY	9870	2.945	0.332	283	INT J EXP SYST	18	0.436	0.000	19
IMMUNOPHARM IMMUNOT	257	0.667	0.079	38	INT J FATIGUE	332	0.475	0.190	58
IMMUNOPHARMACOLOGY	803	1.761	0.160	181	INT J FERTIL MENOP S	545	0.604	0.000	53
IN SITU	51	0.607	0.000	16	INT J FOOD MICROBIOL	1429	1.387	0.101	148
IN VITRO CELL DEV-AN	618	1.115	0.000	58	INT J FOOD SCI TECH	513	0.465	0.079	38
IN VITRO CELL DEV-PL	91	0.259	0.000	37	INT J FRACTURE	1974	0.529	0.094	224
IND ALIMENT-TALY	122	0.101	0.006	155	INT J GAME THEORY	313	0.311	0.083	24
IND DIAMOND REV	54	0.012	0.000	19	INT J GEN SYST	208	0.214	0.088	34
IND ENG	252	0.105	0.000	0	INT J GYNECOL CANCER	234	0.653	0.000	90
IND ENG CHEM RES	5014	1.181	0.127	567	INT J GYNECOL OBSTET	935	0.387	0.052	172
IND ROBOT	23	0.034	0.000	74	INT J GYNECOL PATHOL	830	1.465	0.260	50
INDAGAT MATH NEW SER	57	0.218	0.000	37	INT J HEAT FLUID FL	268	0.398	0.082	61
INDIAN J AGR SCI	290	0.032	0.006	172	INT J HEAT MASS TRAN	4530	0.670	0.199	352
INDIAN J AGRON	227	0.020	0.000	135	INT J HEMATOL	257	0.991	0.092	76
INDIAN J ANIM SCI	597	0.072	0.020	296	INT J HUM FACTOR MAN	10	0.222	0.000	22
INDIAN J BIOCHEM BIO	346	0.293	0.043	69	INT J HUM-COMPUT ST	80	0.552	0.016	64
INDIAN J CHEM A	1370	0.395	0.078	257	INT J HYDROGEN ENERG	582	0.378	0.063	143
INDIAN J CHEM B	1272	0.372	0.064	329	INT J HYPERTHER	713	1.028	0.220	59
INDIAN J CHEM TECHN	13	0.187	0.013	80	INT J IMAG SYST TECH	44	0.456	0.043	47
INDIAN J ENG MATER S	12	0.098	0.019	53	INT J IMMUNOPATH PH	59	0.449	0.053	19
INDIAN J HETEROCY CH	41	0.096	0.000	64	INT J IMMUNOPHARMACO	1431	0.955	0.016	62
INDIAN J MAR SCI	294	0.123	0.050	60	INT J IMMUNOTHER	96	0.452	0.000	0
INDIAN J MED RES	785	0.251	0.185	108	INT J IMPACT ENG	417	0.426	0.173	52
INDIAN J PURE AP MAT	154	0.091	0.008	127	INT J INFORM ERGONOM	179	0.314	0.067	30
INDIAN J PURE AP PHY	563	0.229	0.022	179	INT J INFORM MANAGE	77	0.375	0.030	33
INDIAN VET J	579	0.056	0.003	378	INT J INFRARED MILLI	507	0.387	0.105	171
INDIANA U MATH J	861	0.431	0.025	40	INT J INSECT MORPHOL	317	0.600	0.000	20
INDOOR AIR	173	0.741	0.045	22	INT J INTEL COOP I	12	0.211	0.000	0
INFECT AGENT DIS	357	3.382	0.417	74	INT J INTEL SYST	200	0.520	0.082	49
INFECT CONT HOSP EP	1865	2.643	0.670	115	INT J JPN S PREC ENG	41	0.086	0.000	56
INFECT DIS CLIN N AM	679	1.046	0.080	50	INT J LEGAL MED	492	1.565	0.091	88
INFECT DIS CLIN PRAC	165	0.387	0.057	122	INT J LEPROSY	566	0.538	0.094	32
INFECT IMMUN	30775	3.928	0.490	829	INT J MACH TOOL MANU	376	0.241	0.000	97
INFECTION	1307	1.176	0.131	99	INT J MASS SPECTROM	3924	1.909	0.257	113
INFLAMM RES	223	2.231	0.119	134	INT J MECH SCI	1061	0.421	0.124	89
INFLAMMATION	802	1.429	0.113	53	INT J MICROCIRC	381	0.500	0.200	50
INFOR	132	0.100	0.000	20	INT J MICROWAVE MILL	81	0.480	0.071	42
INFORM COMPUT	1504	0.547	0.025	80	INT J MICROPROCESS	51	0.514	0.053	113
INFORM DECIS TECHNOL	31	0.111	0.000	0	INT J MOD PHYS A	2463	1.593	0.299	264
INFORM MANAGE	412	0.539	0.212	93	INT J MOD PHYS B	1350	1.108	0.112	206
INFORM PROCESS LETT	958	0.212	0.058	207	INT J MOD PHYS C	248	0.582	0.197	76
INFORM PROCESS MANAG	464	0.622	0.000	50	INT J MOD PHYS D	145	0.559	0.147	34
INFORM SCI-APPL	8	0.205	0.000	0	INT J MULTIPHAS FLOW	1261	0.670	0.122	82
INFORM SCIENCES	540	0.207	0.041	123	INT J NONLINEAR MECH	535	0.397	0.027	74
INFORM SOFTWARE TECH	130	0.271	0.015	68	INT J NONLINEAR OPT	63	0.563	0.000	0
INFORM SYST	633	1.147	0.259	27	INT J NUMER ANAL MET	341	0.382	0.000	0
INFORM TECHNOL LIBR	65	0.333	0.000	19	INT J NUMER METH ENG	4625	1.162	0.210	205
INFRARED PHYS TECHN	690	0.771	0.122	98	INT J NUMER METH FL	954	0.696	0.015	137
INFUSIONSTHERAPIE	223	0.241	0.000	38	INT J NUMER MODEL EL	54	0.262	0.030	33
INHAIL TOXICOL	380	1.493	0.320	50	INT J OBESITY	2988	1.759	0.336	203
INJURY	1225	0.326	0.039	181	INT J ONCOL	1442	1.125	0.220	341
INORG CHEM	41161	2.590	0.530	1255	INT J OPTOELECTRON	95	0.257	0.077	26
INORG CHIM ACTA	7038	1.135	0.223	485	INT J ORAL MAX SURG	1235	0.473	0.042	96
INORG MATER+	508	0.042	0.006	319	INT J PANCREATOL	682	0.888	0.074	54
INORG SYN	1520	0.333	0.000	0	INT J PARALLEL PROG	75	0.122	0.000	20
INSECT BIOCHEM MOLEC	2414	2.253	0.315	111	INT J PARASITOL	2021	1.408	0.275	171
INSECT SOC	609	0.898	0.093	43	INT J PEDIATR OTORHI	615	0.500	0.037	108
INSIGHT	78	0.164	0.070	115	INT J PEPT PROT RES	2982	1.523	0.159	132
INST PHYS CONF SER	1593	0.239	0.123	559	INT J PEST MANAGE	21	0.120	0.030	33
INSTRUM EXP TECH+	578	0.188	0.036	169	INT J PHARM	4373	1.129	0.143	489
INSTRUM SCI TECHNOL	27	0.521	0.083	24	INT J PLANT SCI	381	0.848	0.389	90
INSUR MATH ECON	95	0.357	0.043	23	INT J PLASTITY	439	0.685	0.000	49
INT ANESTHESIO CLIN	242	0.384	0.000	46	INT J POWDER METALL	199	0.348	0.033	30
INT ANGIOL	358	0.388	0.000	74	INT J PRES VES PIP	308	0.243	0.133	181
INT APPL MECH+	6	0.000	0.000	0	INT J PRIMATOL	612	0.968	0.156	45
INT ARCH ALLERGY IMM	4110	1.528	0.189	190	INT J PROD ECON	211	0.239	0.006	165
INT ARCH OCC ENV HEA	1391	1.170	0.023	87	INT J PROD RES	2515	0.435	0.026	194
INT BIODETER BIODEGR	234	0.350	0.000	41	INT J PSYCHIAT MED	658	1.082	0.125	24
INT CLIN PSYCHOPHARM	957	1.638	0.128	78	INT J PSYCHOPHYSIO	634	1.089	0.397	173
INT COMMUN HEAT MASS	229	0.361	0.035	113	INT J QUANTUM CHEM	5051	1.322	0.376	383
INT ENDOD J	436	0.618	0.216	51	INT J RADIAT BIOL	4536	2.726	0.285	158
INT ENVIRON AFFAIR	23	0.433	0.000	14	INT J RAPID SOLIDIF	11799	2.367	0.372	403
INT HEPATOL COMMUN	23	0.096	0.066	22	INT J REFRIG	265	0.341	0.130	54
INT HYDROGR REV	4810	4.485	0.528	212	INT J REMOTE SENS	2090	0.871	0.089	258
INT IMMUNOL	68	0.194	0.073	41	INT J ROBOT AUTOM	45	0.070	0.000	15
INT J ADAPT CONTROL	1491	0.598	0.000	0	INT J ROBOT RES	1153	0.707	0.083	36
INT J ADDICT	233	0.444	0.114	35	INT J ROBUST NONLIN	135	0.762	0.034	59
INT J ADV MANUF TECH	39	0.144	0.000	103	INT J ROCK MECH MIN	684	0.817	0.029	69
INT J ANDROL	938	0.862	0.302	43	INT J SATELL COMMUN	55	0.185	0.152	33
INT J ANTIMICROB AG	163	0.963	0.015	65	INT J SOFTW ENG KNOW	27	0.093	0.000	27
INT J APPROX REASON	183	0.500	0.000	30	INT J SOLIDS STRUCT	2850	0.874	0.143	251
INT J ARTIF ORGANS	1004	0.694	0.262	84	INT J SPORT NUTR	174	1.015	0.147	34
INT J BIOCHEM CELL B	2032	1.124	0.200	145	INT J SPORTS MED	2276	1.360	0.136	125
INT J BIOL MACROMOL	1054	1.204	0.225	80	INT J STD AIDS	486	0.888	0.119	126
INT J BIOMED COMPUT	351	0.562	0.028	71	INT J SUPERCOMPUT AP	96	0.344	0.000	14
INT J BIOMETEOROL	238	0.473	0.000	10	INT J SYST BACTERIOL	4945	3.929	0.679	190
INT J CANCER	17326	3.534	0.344	625	INT J SYST SCI	475	0.139	0.062	162
INT J CARDIAC IMAG	237	0.540	0.059	34	INT J TECHNOL ASSESS	476	0.645	0.065	62
INT J CARDIOL	1443	0.513	0.056	234	INT J TECHNOL MANAGE	37	0.222	0.010	96
INT J CHEM KINET	1901	1.176	0.175	97	INT J THEOR PHYS	646	0.387	0.148	183
INT J CIRC THEOR APP	221	0.524	0.175	40	INT J THERMOPHYS	840	0.974	0.315	111
INT J CLIMATOL	609	1.032	0.163	92	INT J TISSUE REACT	309	0.436	0.200	5
INT J CLIN LAB RES	240	1.039	0.083	36	INT J VEHICLE DES	103	0.217	0.044	45
INT J CLIN MONIT COM	105	0.279	0.000	23	INT J VITAM NUTR RES	747	0.764	0.132	63
INT J CLIN PHARM TH	1034	0.828	0.245	106	INT J WILDLAND FIRE	55	0.277	0.000	18
INT J COAL GEOL	406	0.540	0.082	48	INT MATER REV	776	3.182	0.000	4
INT J COLORECTAL DIS	636	0.812	0.021	48	INT OPHTHALMOL	370	0.234	0.158	19
INT J COMP INTEG M	182	0.470	0.026	39	INT OPHTHALMOL CLIN	482	0.339	0.000	46
INT J COMPUT MATH	216	0.180	0.026	78	INT ORTHOP	512	0.275	0.013	75
INT J COMPUT VISION	681	1.655	0.208	48	INT POLYM PROC	213	0.489	0.000	42
INT J CONTROL	2352	0.413	0.121	182	INT REV CYTOL	3806	3.469	0.633	10
INT J COOP INF SYST	5	0.176	0.000	16	INT REV EXP PATHOL	457	0.750	0.100	40
INT J DERMATOL	1892	0.761	0.042	212	INT REV GES HYDROBIO	229	0.447	0.073	41
INT J DEV BIOL	726	1.702	0.157	140	INT REV NEUROBIOL	372	3.286	0.250	20
INT J DEV NEUROSCI	1013	1.352	0.065	91	INT REV PHYS CHEM	418	1.000	0.125	16
INT J EXT DISORDER	1955	1.505	0.059	101	INT STAT REV	94	0.142	0.024	84
INT J ELEC ENG EDUC	94	0.043	0.000	29	INT SUGAR J	637	0.390	0.020	49
INT J ELEC POWER	650	0.290	0.038	131	INTECH	39	0.042	0.082	73
INT J ELECTRON	175	0.359	0.103	87	INTEGR EQUAT OPER TH	260	0.329	0.013	75
INT J ENG SCI	1413	0.472	0.063	126	INTEGRATION	94	0.286	0.000	17
INT J ENVIRON AN CH	1131	0.968	0.073	110	INTENS CARE MED	2512	2.323	0.242	219

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INTERACT COMPUT	19	0.205	0.000	18	J AOAC INT	1262	1.256	0.043	232
INTERCIENCIA	106	0.070	0.000	40	J APPL ANIM RES	35	0.238	0.023	44
INTERFACES	642	0.570	0.070	43	J APPL BACTERIOL	3937	1.479	0.119	201
INTERMETALLICS	209	1.522	0.172	99	J APPL BIOMATER	291	1.143		0
INTERNAL MED	452	0.321	0.147	191	J APPL BIOMECH	59	0.589	0.083	36
INTERNET RES	22	0.250	0.000	36	J APPL BOT-ANGW BOT	4	0.200	0.000	22
INTERNETWORKING	5	0.313			J APPL CRYSTALLOGR	7039	2.471	0.235	115
INTERNIST	337	0.242	0.088	159	J APPL ECOL	2534	1.319	0.252	107
INTERVIROLOGY	735	1.054	0.063	16	J APPL ELECTROCHEM	1839	0.731	0.104	164
INVAS METAST	523	1.508	0.000	11	J APPL ENTOMOL	552	0.323	0.089	101
INVENT MATH	2899	0.009	0.213	94	J APPL GEOPHYS	75	0.562	0.020	51
INVERSE PROBL	598	0.844	0.076	66	J APPL ICHTHYOL	114	0.161	0.132	38
INVERTEBR BIOL	28	0.649	0.125	32	J APPL MECH-T ASME	5528	0.425	0.086	151
INVERTEBR REPROD DEV	305	0.633	0.000	28	J APPL METEOROL	3149	1.383	0.294	180
INVEST NEW DRUG	461	0.703	0.000	37	J APPL PHYCOL	496	0.993	0.118	34
INVEST OPHTH VIS SCI	12934	4.883	0.938	307	J APPL PHYS	55355	1.812	0.297	2849
INVEST RADIOL	2900	0.890	0.113	106	J APPL PHYSIOL	28165	2.050	0.340	630
INZ CHEM PROCESOWA	60	0.239	0.047	43	J APPL POLYM SCI	11980	0.934	0.131	1059
IRISH J AGR FOOD RES	38	0.250	0.000	8	J APPL PROBAB	1070	0.350	0.078	102
IRISH J MED SCI	350	0.403	0.048	105	J APPL TOXICOL	639	0.657	0.150	80
IRISH J MED J	161	0.085	0.026	39	J APPROX THEORY	579	0.391	0.081	86
IRISH VET J	9	0.219	0.027	113	J AQUAT PLANT MANAGE	271	0.457	0.158	19
IRONMAK STEELMAK	283	0.943	0.118	34	J ARACHNOL	221	0.393	0.031	32
IRRIGATION SCI	209	0.317	0.077	13	J ARID ENVIRON	544	0.415	0.146	123
ISAT	83	0.108	0.000	31	J ARTHROPLASTY	842	0.658	0.144	160
ISU INT	829	0.520	0.147	211	J ASSIST REPROD GEN	553	1.050	0.345	142
ISOT ENVIRON HEALT S	12	0.333	0.125	32	J ASTHMA	388	0.794	0.114	44
ISOTOPENPRAXIS	148	0.308			J ASTRONAUT SCI	156	0.218	0.000	15
ISPRS J PHOTOGRAMM	52	0.200	0.000	25	J ASTROPHYS ASTRON	117	0.489	0.000	5
ISR J AQUACULT-BAMID	31	0.140	0.000	21	J ATMOS CHEM	1325	2.106	0.564	39
ISRAEL J CHEM	1312	1.707	0.208	24	J ATMOS OCEAN TECH	1113	1.295	0.267	105
ISRAEL J MATH	904	0.507	0.108	65	J ATMOS SCI	10304	2.242	0.597	231
ISRAEL J MED SCI	1250	0.396	0.203	22	J ATMOS TERR PHYS	2071	0.652	0.291	158
ISRAEL J PLANT SCI	34	0.478	0.031	32	J ATOM ENERG SOC JPN	70	0.100	0.013	75
ISRAEL J ZOOL	127	0.345	0.000	35	J AUDIO ENG SOC	368	0.526	0.140	50
ISSUES SCI TECHNOL	108	0.413	0.083	36	J AUST ENTOMOL SOC	296	0.355		0
ITAL J GASTROENTEROL	426	0.491	0.031	64	J AUST MATH SOC A	255	0.192	0.033	61
ITAL J NEUROL SCI	311	0.261	0.102	59	J AUST MATH SOC B	195	0.227	0.025	40
ITAL J ZOOL	3		0.054	56	J AUTOMIMUN	1167	2.144	0.186	97
ITE J	49	0.071	0.038	63	J AUTOM CHEM	90	0.321	0.048	21
IZV AKAD NAUK BIOL	172	0.128	0.000	105	J AUTOM REASONING	45	0.197	0.000	25
IZV AKAD NAUK FIZ	891	0.118	0.000	298	J AUTON PHARMACOL	519	0.835	0.083	36
IZV AN FIZ ATMOS OK	232	0.117	0.000	105	J AUTONOM NERY SYST	2331	1.284	0.134	164
IZV MATH	2	0.000	0.000	23	J AVIAN BIOL	1299	1.299	0.158	48
IZV VUZ AVIATY TEKHN	7	0.000	0.000	29	J BACTERIOL	46238	3.889	0.876	1062
IZV VUZ KHIM KH TEKHN	219	0.032	0.000	29	J BASIC MICROB	267	0.490	0.073	55
IZV VUZ RADIOELEKTR	18	0.000	0.000	129	J BIACAT COMPAT POL	213	1.091	0.000	20
J ACCID EMERG MED	66	0.257	0.149	141	J BIOCHEM BIOPH METH	802	0.862	0.164	61
J ACM	2025	0.802	0.031	32	J BIOCHEM-TOKYO	9814	1.901	0.307	358
J ACoust SOC AM	15957	1.280	0.247	704	J BIOENERG BIOMEMBR	1886	4.058	0.362	58
J ACQ IMMUN DEF SYND	4562	3.511	0.261	222	J BIOGEOGR	1068	0.881	0.293	58
J ADHES SCI TECHNOL	624	0.791	0.075	60	J BIOL CHEM	293024	7.452	1.089	4949
J ADHESION	629	0.500			J BIOL EDUC	102	0.153	0.025	40
J ADOLESCENT HEALTH	1068	0.982	0.253	91	J BIOL INORG CHEM	35		0.547	64
J ADV WATER	31	0.500	0.000	33	J BIOL REC HOMEOS AG	112	0.269	0.000	6
J ADV ZOOL	283	0.080	0.000	1	J BIOL RHYTHM	191	1.951	0.581	31
J AEROSOL MED	207	0.928	0.132	53	J BIOLUM CHEMILUM	313	0.952	0.105	19
J AEROSOL SCI	1470	1.168	0.169	83	J BIOMAT SCI-POLYM E	487	1.431	0.158	57
J AEROSPACE ENG	37	0.226	0.000	13	J BIOMECH	4686	1.512	0.220	200
J AFFECT DISORDERS	2351	2.062	0.109	119	J BIOMECH ENG-T ASME	1357	0.799	0.089	79
J AFR EARTH SCI	265	0.256	0.096	73	J BIOMED MATER RES	4353	2.076	0.177	249
J AGR ECON	202	0.576	0.053	19	J BIOMOL NMR	1492	4.361	0.434	83
J AGR ENG RES	634	0.355	0.181	105	J BIOMOL STRUCT DYN	1471	1.500	0.321	81
J AGR ENTOMOL	132	0.500	0.081	37	J BIOSCIENCE	214	0.397	0.148	54
J AGR ENVIRON ETHIC	31	0.179	0.000	9	J BIOTECHNOL	1541	1.445	0.190	221
J AGR FOOD CHEM	11031	1.732	0.188	736	J BONE JOINT SURG AM	17337	2.085	0.222	230
J AGR RESOUR ECON	43	0.276	0.000	30	J BONE JOINT SURG BR	8501	1.518	0.192	198
J AGR SCI	2685	0.619	0.167	114	J BONE MINER RES	851	6.391	0.584	219
J AGR U PUERTO RICO	174	0.099	0.083	32	J BRYOL	168	0.538	0.217	23
J AGRON CROP SCI	175	0.204	0.027	73	J CAN DIET ASSOC	80	0.349	0.200	10
J AIR WASTE MANAG	1471	0.895	0.117	103	J CAN PETROL TECHNOL	161	0.101	0.017	59
J AIRCRAFT	1088	0.388	0.110	182	J CANCER RES CLIN	1528	1.093	0.000	113
J ALGEBR COMB	41	0.514	0.000	22	J CARBOHYD CHEM	911	1.234	0.289	83
J ALGEBRA	2266	0.473	0.082	390	J CARDIAC SURG	622	0.970	0.000	55
J ALGORITM	533	0.489	0.091	55	J CARDIOVASC DIAGN P	19	0.188	0.065	31
J ALLERGY CLIN IMMUN	12699	3.755	0.493	341	J CARDIOVASC ELECTR	822	1.957	0.192	130
J ALLOY COMPD	2720	0.829	0.202	514	J CARDIOVASC PHARM	8423	1.476	0.214	276
J AM ACAD DERMATOL	9742	1.806	0.233	404	J CARDIOVASC SURG	1561	0.415	0.342	386
J AM ANIM HOSP ASSOC	1847	0.706	0.069	72	J CATAL	1635	3.695	0.342	386
J AM ASSOC GYN LAP	0	0.470			J CATARACT REFR SURG	1624	1.580	0.242	198
J AM CERAM SOC	15121	1.600	0.256	528	J CELL BIOCHEM	4591	3.471	0.253	237
J AM CHEM SOC	174540	5.948	1.058	2223	J CELL BIOL	67402	12.680	1.807	483
J AM COLL CARDIOL	25873	5.988	1.416	452	J CELL PHYSIOL	10344	2.843	0.360	267
J AM COLL NUTR	1087	1.226	0.253	83	J CELL SCI	12854	4.935	0.728	301
J AM COLL SURGEONS	801	1.750	0.164	165	J CERAM SOC JPN	595	0.694	0.174	235
J AM DENT ASSOC	2641	0.737	0.148	155	J CERAM SCI	1034	1.354	0.367	60
J AM DIET ASSOC	2541	1.158	0.268	138	J CEREBR BLOOD F MET	8029	5.952	0.531	160
J AM GERIATR SOC	6593	2.508	0.447	215	J CHART INST WATER E	4	0.048	0.018	57
J AM HELICOPTER SOC	225	0.500	0.200	35	J CHEM CRYSTALLOGR	120	0.348	0.234	107
J AM LEATHER CHEM AS	152	0.241	0.095	21	J CHEM ECOL	3463	1.273	0.121	165
J AM MED INFORM ASSN	182	0.498	0.075	37	J CHEM EDUC	3125	0.304	0.089	436
J AM MOSQUITO CONTR	568	0.515	0.055	109	J CHEM ENG DATA	3136	0.919	0.200	320
J AM OIL CHEM SOC	4830	1.241	0.213	268	J CHEM ENG JPN	1603	0.604	0.129	171
J AM PODIATR MED ASSN	276	0.119	0.035	85	J CHEM INF COMP SCI	1794	1.777	0.350	163
J AM SOC BREW CHEM	333	0.930	0.224	58	J CHEM NEUROANAT	568	1.569	0.051	59
J AM SOC HORTIC SCI	2905	0.753	0.186	204	J CHEM PHYS	120281	3.516	0.733	2223
J AM SOC INFORM SCI	899	1.231	0.457	81	J CHEM RES-S	1379	0.604	0.119	260
J AM SOC MASS SPECTR	1888	3.284	0.803	117	J CHEM SOC DALTON	14974	2.200	0.472	654
J AM SOC NEPHROL	5534	6.846	0.498	241	J CHEM SOC FARADAY T	6759	1.663	0.286	746
J AM STAT ASSOC	9050	1.581	0.170	165	J CHEM SOC PAKISTAN	91	0.117	0.000	61
J AM VET MED ASSOC	8169	0.916	0.304	424	J CHEM SOC PERK T 1	10437	1.799	0.361	440
J AM WATER WORKS ASS	1791	1.101	0.147	95	J CHEM SOC PERK T 2	7162	1.929	0.350	417
J ANAL APPL PYROL	758	1.134	0.054	37	J CHEM TECHNOL BIOT	1420	0.927	0.126	159
J ANAL ATOM SPECTROM	3525	2.545	0.519	181	J CHEM THERMODYN	2883	1.106	0.447	123
J ANAL CHEM	1512	0.430	0.091	220	J CHEMOMETR	442	2.047	0.208	24
J ANAL MATH	314	0.491	0.000	12	J CHEMOTHERAPY	305	0.244	0.022	90
J ANAL TOXICOL	1363	1.440	0.232	95	J CHILD ADOL PSYCHOP	212	1.388	0.273	22
J ANAT	3780	1.384	0.169	148	J CHILD NEUROL	780	0.897	0.196	107
J ANDROL	1453	1.394	0.218	87	J CHIM PHYS PCB	1954	0.517	0.157	153
J ANIM BREED GENET	214	0.474	0.321	56	J CHIN CHEM SOC-TAIP	388	0.443	0.104	77
J ANIM ECOL	4797	3.253	0.579	76	J CHIN INST CHEM ENG	62	0.361	0.000	45
J ANIM PHYSIOL AN N	307	0.567	0.233	43	J CHIR-PARIS	431	0.164	0.118	68
J ANIM SCI	10654	1.425	0.295	264	J CHROMATOGR A	30985	2.457	0.293	1348
J ANTIOT	4918	1.153	0.595	220	J CHROMATOGR B	5261	1.341	0.100	508
J ANTIMICROB CHEMOTH	6646	2.358	0.408	289	J CHROMATOGR SCI	2244	1.967	0.243	74

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	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
J CIRCUIT SYST COMP	57	0.101	0.000	21	J EPILEPSY	212	0.653	0.086	35
J CLASSIF	131	0.375	0.059	17	J EQUINE VET SCI	318	0.200	0.027	58
J CLIMATE	3131	2.530	0.527	182	J ETHNOPHARMACOL	599	0.562	0.040	125
J CLIN ANESTH	615	1.000	0.074	135	J ETHOL	119	0.346	0.000	12
J CLIN APHERESIS	221	0.746	0.107	28	J EUKARYOT MICROBIOL	824	1.738	0.191	173
J CLIN BIOCHEM NUTR	191	0.250	0.040	50	J EUR CERAM SOC	662	0.750	0.168	173
J CLIN ENDOCR METAB	30479	4.646	0.642	732	J EVOLUTION BIOL	722	2.022	0.138	58
J CLIN EPIDEMIOL	3274	1.893	0.167	198	J EXP ANAL BEHAV	2073	1.235	0.528	53
J CLIN EXP NEUROPSYCH	1930	1.201	0.176	51	J EXP ANIM SCI	48	0.692	0.357	14
J CLIN GASTROENTEROL	2148	0.813	0.123	163	J EXP BIOL	7296	1.829	0.650	280
J CLIN IMMUNOASSAY	149	0.785	0.123	0	J EXP BOT	4859	1.931	0.251	215
J CLIN IMMUNOL	1487	1.356	0.182	44	J EXP CLIN CANC RES	102	0.153	0.021	48
J CLIN INVEST	72294	9.486	1.130	700	J EXP MAR BIOL ECOL	5035	1.345	0.084	241
J CLIN LAB ANAL	477	0.884	0.086	70	J EXP MED	60034	15.572	2.092	541
J CLIN LIGAND ASSAY	11	0.250	0.048	21	J EXP PSYCHOL ANIM B	1296	1.983	0.189	37
J CLIN MICROBIOL	22248	3.964	0.449	693	J EXP THEOR ARTIF IN	24	0.244	0.000	22
J CLIN MONITOR	407	0.725	0.273	11	J EXP ZOOL	5484	1.197	0.116	138
J CLIN NEUROPHYSIOL	733	2.164	0.190	42	J EXPO ANAL ENV EPID	131	0.441	0.000	22
J CLIN NEUROSCI	45	0.320	0.213	61	J FAC AGR KYUSHU U	61	0.129	0.083	12
J CLIN ONCOL	21588	7.881	1.192	370	J FAM PRACTICE	1903	1.387	0.437	126
J CLIN PATHOL	7301	1.581	0.173	324	J FERMENT BIOENG	2190	0.900	0.159	220
J CLIN PERIODONTOL	4451	2.058	0.129	170	J FIELD ORNITHOL	425	0.464	0.091	77
J CLIN PHARM THER	218	0.355	0.044	45	J FIRE SCI	109	0.639	0.200	30
J CLIN PHARMACOL	2199	1.199	0.226	146	J FISH BIOL	3949	1.020	0.121	265
J CLIN PSYCHIAT	5928	4.293	0.329	167	J FISH DIS	1074	1.204	0.119	59
J CLIN PSYCHOPHARM	2908	5.300	0.544	68	J FLUID ENG-T ASME	813	0.383	0.100	130
J CLIN ULTRASOUND	1254	0.551	0.057	87	J FLUID MECH	17525	1.832	0.314	379
J COASTAL RES	561	0.813	0.111	90	J FLUID STRUCT	246	0.709	0.137	51
J COATING TECHNOL	568	0.602	0.159	63	J FLUORINE CHEM	1625	0.689	0.141	170
J COGNITIVE NEUROSCI	1055	3.679	0.630	27	J FOOD BIOCHEM	265	0.526	0.027	37
J COLLOID INTERF SCI	16676	1.864	0.285	642	J FOOD ENG	549	0.766	0.092	120
J COMB THEORY A	740	0.471	0.066	106	J FOOD HYG SOC JPN	155	0.135	0.000	72
J COMB THEORY B	686	0.414	0.090	67	J FOOD PROCESS PRES	227	0.458	0.200	35
J COMP NEUROL	31447	3.748	0.600	585	J FOOD PROTECT	3641	1.372	0.138	240
J COMP PATHOL	1410	0.918	0.167	84	J FOOD QUALITY	192	0.351	0.000	39
J COMP PHYSIOL A	2997	1.783	0.172	151	J FOOD SAFETY	258	0.800	0.067	15
J COMP PHYSIOL B	1159	0.926	0.118	85	J FOOD SCI	9586	1.225	0.181	288
J COMP PSYCHOL	884	1.602	0.111	45	J FOOD SCI TECH MYS	324	0.128	0.034	59
J COMPOS MATER	2240	0.807	0.083	96	J FORAMIN RES	444	1.000	0.133	30
J COMPOS TECH RES	194	0.385	0.000	28	J FORENSIC SCI	1602	0.867	0.220	182
J COMPUT AID MOL DES	1032	3.208	0.173	52	J FORENSIC SCI SOC	194	0.500	0.000	0
J COMPUT APPL MATH	856	0.301	0.122	270	J FOREST	872	0.508	0.082	85
J COMPUT ASSIST TOMO	5576	1.402	0.105	209	J FORMOS MED ASSOC	427	0.186	0.064	157
J COMPUT CHEM	6656	3.044	0.811	143	J FR OPHTHALMOL	305	0.188	0.028	109
J COMPUT MATH	90	0.110	0.030	33	J FRANKLIN I	439	0.048	0.017	60
J COMPUT PHYS	5812	1.155	0.144	236	J FRESHWATER ECOL	239	0.330	0.050	60
J COMPUT SYS SC INT	3	0.004	0.000	106	J FUNCT ANA	2032	0.837	0.118	152
J COMPUT SYST SCI	920	0.679	0.012	81	J FUSION ENERG	60	0.091	0.000	0
J CONCHOL	89	0.026	0.000	17	J GASTROEN HEPATOL	1121	0.851	0.131	198
J CONSTR ENG M ASCE	170	0.342	0.000	50	J GASTROENTEROL	174	0.484	0.017	175
J CONSTR STEEL RES	148	0.357	0.051	39	J GEN APPL MICROBIOL	679	0.626	0.043	46
J CONTAM HYDROL	720	1.899	0.132	68	J GEN INTERN MED	1733	1.462	0.727	110
J CONTROL RELEASE	2282	1.674	0.155	155	J GEN PHYSIOL	8018	4.989	0.883	94
J COORD CHEM	763	0.859	0.122	49	J GEN VIROL	12706	3.080	0.449	381
J CRAN GENET DEV BIO	441	1.038	0.261	23	J GENET	630	0.278	0.000	8
J CRANIO MAXILL SURG	376	0.336	0.000	48	J GEOCHEM EXPLOR	538	0.504	0.282	39
J CRIT CARE	309	1.447	0.206	24	J GEODESY	1	0.067	0.000	67
J CRUSTACEAN BIOL	89	0.691	0.091	77	J GEODYN	13	0.526	0.111	36
J CRYPTOL	98	0.400	0.000	14	J GEOL	2850	2.196	0.304	51
J CRYST GROWTH	13432	1.424	0.237	1086	J GEOL SOC INDIA	566	0.365	0.109	154
J CUTAN PATHOL	1218	1.044	0.079	76	J GEOL SOC LONDON	2373	1.470	0.250	96
J DAIRY RES	1998	1.374	0.164	67	J GEOM ANAL	68	0.532	0.000	8
J DAIRY SCI	9587	1.139	0.126	261	J GEOM PHYS	282	0.978	0.045	67
J DENT	624	1.083	0.092	65	J GEOMAGN GEOELECTR	693	0.626	0.178	101
J DENT CHILD	470	0.260	0.037	54	J GEOPHYS RES	61912	2.446	0.533	2180
J DENT RES	7376	3.867	0.788	137	J GEOTECH ENG-ASCE	907	0.554	0.224	107
J DERMATOL SURG ONC	1384	0.949	0.185	54	J GERIATR PSYCH NEUR	261	0.802	0.161	31
J DEV BEHAV PEDIAT	725	0.960	0.143	40	J GERIATR PSYCHIAT	248	0.458	0.091	11
J DIABETES COMPLICAT	208	0.677	0.075	28	J GERONTOLOGY	5633	3.340	0.153	0
J DIARRHOEAL DIS RES	144	0.301	0.000	28	J GERONTOLOGY A BIOL	1072	1.072	0.211	111
J DIFFER EQUATIONS	1680	0.614	0.085	175	J GERONTOLOGY B-PSYCHOL	267	1.554	0.211	71
J DIFFER GEOM	1355	0.849	0.255	39	J GLACIOL	1311	1.017	0.218	55
J DISPER SCI TECHNOL	408	0.767	0.048	42	J GLOBAL OPTIM	67	0.458	0.022	46
J DOC	298	1.139	0.438	16	J GRAPH THEOR	547	0.388	0.053	132
J DRUG DEV CLIN PR	78	0.895	0.000	26	J GREAT LAKES RES	1076	0.848	0.500	74
J DRUG TARGET	242	1.700	0.229	35	J GUID CONTROL DYNAM	1348	0.377	0.082	231
J DYN SYST-T ASME	856	0.381	0.008	125	J GYNECOL SURG	195	0.232	0.057	53
J ECOL	4713	3.040	0.342	76	J HAND SURG-AM	3029	1.059	0.046	197
J ECON ENTOMOL	5249	0.889	0.118	238	J HAND SURG-BRIT EUR	1073	0.697	0.098	183
J ECONOMETRICS	2378	1.063	0.143	98	J HAZARD MATER	372	0.545	0.000	128
J ELASTICITY	477	0.588	0.113	53	J HEART LUNG TRANSPL	2440	2.457	0.451	6
J ELASTOM PLAST	46	0.310	0.000	16	J HEAT TRANS-T ASME	2154	0.528	0.051	158
J ELECTROANAL CHEM	14990	1.832	0.228	531	J HELMINTHOL	545	0.711	0.073	55
J ELECTROCARDIOL	491	0.315	0.042	118	J HELMINTHOL SOC W	162	0.550	0.151	53
J ELECTROCHEM SOC	18315	1.910	0.315	708	J HEPATOL	5351	3.235	0.230	270
J ELECTROMAGNET WAVE	286	0.591	0.020	99	J HERED	2768	1.443	0.256	82
J ELECTROMYOGR KINES	110	0.600	0.000	28	J HERPETOL	960	0.562	0.072	111
J ELECTRON MATER	2009	1.193	0.276	293	J HETEROCYCIC CHEM	3467	0.721	0.090	322
J ELECTRON MICROSC	548	0.632	0.045	66	J HIST BIOL	122	0.688	0.000	15
J ELECTRON SPECTROSC	2486	0.791	0.017	422	J HIST MED ALL SCI	107	0.032	0.000	11
J ELECTRON TEST	13	0.099	0.000	39	J HISTOCHEM CYTOCHEM	9988	2.854	0.287	157
J ELECTROSTAT	257	0.414	0.042	48	J HISTOTECHNOL	359	0.885	0.237	38
J ENDOCRINOL	8355	2.565	0.252	258	J HOPKINS APL TECH D	61	0.145	0.026	38
J ENDOCRINOL INVEST	1286	0.906	0.073	110	J HORTIC SCI	864	0.553	0.128	109
J ENDOCRINOL	1696	0.857	0.106	141	J HOSP INFECT	1748	1.522	0.318	88
J ENDOTOXIN RES	112	1.277	0.128	47	J HUM EVOL	1251	1.439	0.293	75
J ENDOUROLOG	533	0.822	0.021	95	J HUM HYPERTENS	945	0.914	0.082	194
J ENERG ENG-ASCE	14	0.053	0.000	8	J HUM NUTR DIET	180	0.519	0.073	41
J ENERG RESOUR-ASCE	144	0.163	0.000	45	J HYDRAUL ENG-ASCE	1285	0.392	0.053	95
J ENG GAS TURB POWER	502	0.220	0.032	125	J HYDRAUL RES	321	0.569	0.075	40
J ENG IND-T ASME	501	0.278	0.045	22	J HYDROL	2985	0.939	0.399	268
J ENG MATER-T ASME	738	0.500	0.000	85	J HYPERTENS	7132	2.611	0.531	234
J ENG MATH	218	0.344	0.085	42	J BREWING	844	0.955	0.098	41
J ENG MECH-ASCE	2050	0.696	0.175	143	J ENERGY	153	0.311	0.000	25
J ENTOMOL SCI	360	0.295	0.039	51	J ILLUM ENG SOC	78	0.146	0.000	27
J ENVIRON BIOL	53	0.059	0.000	50	J IMAGING SCI TECHN	209	0.530	0.036	56
J ENVIRON ENG-ASCE	1100	1.319	0.134	149	J IMMUNOASSAY	237	0.500	0.087	23
J ENVIRON HEALTH	91	0.135	0.179	28	J IMMUNOL	89503	7.296	0.993	1342
J ENVIRON MANAGE	418	0.481	0.049	81	J IMMUNOL METHODS	9537	1.883	0.150	233
J ENVIRON QUAL	3940	1.835	0.236	178	J IMMUNOTHER	779	1.813	0.538	39
J ENVIRON RADIOACTIV	498	1.014	0.299	67	J INCLUS PHENOM MOL	845	0.964	0.020	102
J ENVIRON SCI HEAL A	456	0.580	0.012	172	J IND MICROBIOL	725	0.819	0.163	104
J ENVIRON SCI HEAL B	472	1.000	0.021	94	J INDIAN CHEM SOC	1323	0.141	0.005	205
J ENZYM INHIB	264	0.200	0.000	35	J INFECT DIS	27012	5.418	0.881	503
J EPIDEMIOL COMMUN H	2004	1.344	0.152	125	J INFECTION	1328	1.258	0.214	84

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J INFLAMM	84	2.241	0.559	34	J MOL MED-JMM	194	1.769	0.388	85
J INFORM REC	71	0.542	0.011	88	J MOL MODEL	12	0.313	0.146	48
J INFORM SCI	210	0.402	0.186	43	J MOL NEUROSCI	306	1.522	0.111	27
J INFORM TECHNOL	26	0.367	0.000	29	J MOL SPECTROSC	6631	1.268	0.258	248
J INHERIT METAB DIS	1244	0.779	0.116	146	J MOL STRUCT	4732	0.867	0.218	354
J INORG BIOCHEM	1937	1.459	0.184	98	J MOLUS STUD	489	0.535	0.119	59
J INORG ORGANOMET P	171	0.661	0.000	7	J MORPHOL	2831	0.846	0.198	91
J INSECT BEHAV	479	0.704	0.283	60	J MULTIVARIATE ANAL	560	0.351	0.078	64
J INSECT PHYSIOL	3779	1.749	0.344	131	J MUSCLE RES CELL M	1299	2.798	0.442	52
J INST ENVIRON SCI	67	0.228	0.038	26	J N AM BENTHOL SOC	841	1.814	0.453	53
J INST WATER ENV MAN	168	0.396	0.000	0	J NAT HIST	661	0.595	0.080	100
J INT MED RES	525	0.482	0.152	66	J NAT PROD	3584	1.243	0.215	307
J INTEL MAT SYST STR	87	0.426	0.000	85	J NATL CANCER I	21910	10.328	1.811	159
J INTELL DISABIL RES	217	0.800	0.125	64	J NATL MED ASSOC	658	0.424	0.022	92
J INTELL MANUF	63	0.235	0.000	45	J NAVIGATION	93	0.239	0.132	38
J INTELL ROBOT SYST	52	0.125	0.018	57	J NEMAT	1425	0.879	0.058	86
J INTERACTOR RES	196	1.275	0.136	140	J NERV MENT DIS	4714	1.653	0.139	122
J INTERFERON RES	1123	3.562	0.291	117	J NEURAL TRANSM	1231	0.126	0.119	119
J INTERN MED	2749	2.357	0.034	59	J NEURAL TRANSM-GEN	934	1.183	0.000	0
J INTERV CARDIOL	116	0.349	0.034	59	J NEURAL TRANSM-PARK	365	1.151	0.222	36
J INVASIVE CARDIOL	146	0.504	0.153	111	J NEURAL TRANSM-SUPP	782	1.195	0.089	101
J INVERTEBR PATHOL	2191	0.995	0.150	100	J NEURO-ONCOL	1116	0.624	0.000	47
J INVEST ALLERG CLIN	99	0.273	0.067	60	J NEURO-OPTHALMOL	53	4.806	0.445	119
J INVEST DERMATOL	14847	4.760	0.701	318	J NEUROCYTOL	28434	4.219	0.659	642
J INVEST MED	301	5.444	1.082	49	J NEUROCYTOL	2890	2.679	0.315	73
J IRRIG DRAIN E-ASCE	416	0.255	0.000	50	J NEUROENDOCRINOL	1572	2.856	0.441	111
J JPN I MET	773	0.249	0.017	179	J NEUROGENET	350	1.235	0.000	4
J JPN SOC FOOD SCI	191	0.088	0.000	211	J NEUROIMAGING	222	0.835	0.190	58
J JPN SOC HORTIC SCI	282	0.157	0.039	103	J NEUROIMMUNOL	4417	3.083	0.137	197
J JPN SOC TRIBOLOGIS	31	0.033	0.000	152	J NEUROL	2116	1.944	0.309	110
J KANSAS ENTOMOL SOC	528	0.165	0.000	34	J NEUROL NEUROSUR PS	13194	2.930	0.373	236
J KOREAN PHYS SOC	276	0.337	0.087	312	J NEUROL SCI	6186	1.735	0.131	305
J LAB CLIN MED	7751	2.193	0.293	133	J NEUROPATH EXP NEUR	4142	4.784	0.776	125
J LABELLED COMPO RAD	885	0.854	0.124	129	J NEUROPSYCHOL	22024	3.834	0.562	584
J LAPAROSCOPIC SURG	608	1.054	0.022	93	J NEUROPSYCH CLIN N	730	1.573	0.172	64
J LARYNGOL OTOL	2764	0.417	0.020	300	J NEURORADIOLOGY	253	0.377	0.087	23
J LASER APPL	47	0.167	0.024	41	J NEUROSCI	40357	7.955	1.374	756
J LEUKOCYTE BIOL	9292	4.348	0.505	222	J NEUROSCI METH	3218	1.412	0.374	179
J LIGHTWAVE TECHNOL	3459	2.347	0.059	68	J NEUROSCI RES	6306	2.843	0.427	307
J LIPID MED	12228	3.620	0.470	230	J NEUROSURG	19426	2.769	0.388	338
J LIQ CHROMATOGR R T	2850	1.058	0.087	229	J NEUROSURG ANESTH	265	1.237	0.140	43
J LOGIC PROGRAM	309	1.167	0.079	38	J NEUROTRAUM	1198	3.015	0.225	80
J LONG MATH SOC	1191	0.348	0.124	89	J NEUROVIROL	85	1.833	0.205	39
J LONG-TERM EFF MED	29	0.063	0.000	6	J NEW YORK ENTOMOL S	233	0.101	0.119	809
J LOSS PREVENT PROC	87	0.220	0.049	41	J NON-CRYST SOLIDS	10886	1.318	0.217	23
J LOW TEMP PHYS	2802	1.448	0.178	314	J NON-EQUIL THERMODY	209	0.659	0.172	87
J LUMIN	2452	0.793	0.241	112	J NON-NEWTON FLUID	1386	1.170	0.024	41
J MACROMOL SCI PHYS	793	0.684	0.089	45	J NONLINEAR OPT PHYS	31	0.690	0.091	22
J MACROMOL SCI PURE	1853	0.486	0.126	190	J NONLINEAR SCI	285	0.705	0.217	99
J MACROMOL SCI RM C	543	2.068	0.308	13	J NUCL CARBOL	5326	1.306	0.067	537
J MAGN MAGN WATER	9352	0.040	0.127	1181	J NUCL MED	13348	3.929	0.460	437
J MAGN RESON SER A	1805	2.213	0.421	235	J NUCL SCI TECHNOL	606	0.391	0.103	126
J MAGN RESON SER B	1129	2.213	0.419	179	J NUMBER THEORY	489	0.353	0.060	150
J MAL VASCUL	215	0.293	0.022	92	J NUTR	9584	1.986	0.352	378
J MAMMAL	2638	0.839	0.229	105	J NUTR BIOCHEM	668	1.172	0.237	93
J MANUF SYST	408	0.370	0.056	36	J NUTR EDUC	417	0.575	0.200	55
J MAR BIOL ASSOC UK	2594	1.114	0.176	91	J NUTR SCI VITAMINOL	596	0.613	0.125	48
J MAR RES	2265	1.627	0.149	47	J OBJECT-ORIENT PROG	165	0.273	0.159	82
J MARINE SYST	268	1.324	0.381	63	J OCCUP ENVIRON MED	2705	1.478	0.287	108
J MASS SPECTROM	526	1.987	0.444	160	J OCUL PHARMACOL T4	412	0.937	0.047	43
J WATER CHEM ENG	2207	1.650	0.240	318	J OPER RES SOC	1038	0.498	0.092	141
J WATER CIVIL ENG	31	0.173	0.012	39	J OPER RES SOC JPN	119	0.109	0.073	41
J WATER ENV PERFORM	81	0.091	0.002	487	J OPT	161	0.328	0.000	34
J WATER PROCESS TECH	307	0.159	0.304	401	J OPT SOC AM A	4857	1.657	0.254	264
J WATER RES	5546	1.571	0.105	878	J OPT SOC AM B	6167	1.926	0.376	335
J WATER SCI	11663	0.749	0.054	698	J OPT TECHNOL	92	0.138	0.088	181
J WATER SCI LETT	2690	0.420	0.008	122	J OPTIMIZ THEORY APP	1132	0.520	0.150	147
J WATER SCI-MATER EL	159	0.550	0.000	72	J ORAL MAXIL SURG	3210	0.619	0.068	237
J WATER SCI-MATER M	622	0.756	0.008	50	J ORAL PATHOL MED	1777	1.347	0.105	85
J WATER-FETAL INVES	93	0.222	0.047	468	J ORAL REHABIL	856	0.528	0.088	123
J MATH ANAL APPL	2810	0.310	0.442	43	J ORGANOMET CHEM	19211	1.794	0.268	769
J MATH BIOL	808	0.851	0.478	46	J ORNITHOL	419	0.779	0.000	33
J MATH CHEM	376	0.792	0.227	423	J ORTHOP RHEUMATOL	57	0.126	0.000	33
J MATH ECON	439	0.372	0.333	21	J ORTHOP SPORT PHYS	614	0.401	0.078	77
J MATH KYOTO U	267	0.205	0.167	24	J ORTHOP TRAUMA	779	1.094	0.059	102
J MATH PHYS	8149	1.048	0.043	46	J ORTHOPAED RES	2369	1.535	0.162	136
J MATH PSYCHOL	535	0.780	1.133	15	J OTOLARYNGOL	788	0.583	0.012	81
J MATH PURE APPL	512	0.641	0.000	92	J PAEDIATR CHILD H	284	0.278	0.010	98
J MATH SOC JPN	432	0.320	0.224	85	J PAIN SYMPTOM MANAG	1112	2.091	0.016	103
J MATH SOCIOL	198	0.697	0.000	21	J PALEONTOL	1465	0.443	0.082	110
J MECH DESIGN	369	0.215	0.000	21	J PARALLEL DISTR COM	688	0.520	0.047	150
J MECH PHYS SOLIDS	3148	1.890	0.341	18	J PARASITOL	3811	1.131	0.216	204
J MED	276	0.508	0.247	158	J PATHOL	6146	4.424	0.370	211
J MED CHEM	19357	4.453	0.519	52	J PEDIAT HEMATOL ONC	53	0.922	0.060	84
J MED ENG TECHNOL	147	0.341	0.398	226	J PEDIAT OPTH STRAB	765	0.630	0.095	74
J MED ENTOMOL	2082	1.067	0.257	152	J PEDIATR	19214	3.011	0.455	299
J MED ETHICS	457	1.548	0.039	51	J PEDIATR ENDOCR MET	172	0.618	0.023	87
J MED GENET	4543	2.263	0.104	62	J PEDIATR GASTR NUTR	2510	1.523	0.102	166
J MED MICROBIOL	2425	1.935	0.512	162	J PEDIATR ORTHOP B	45	0.187	0.071	42
J MED PRIMATOL	568	1.169	0.342	149	J PEDIATR ORTHOPED	1701	0.572	0.016	131
J MED VET MYCOL	771	1.063	0.186	344	J PEDIATR SURG	6155	1.062	0.092	402
J MEMBRANE BIOL	5907	2.792	0.077	50	J PERINAT MED	508	0.326	0.033	60
J MEMBRANE SCI	4384	1.547	0.098	92	J PERIODONTAL RES	2530	1.610	0.156	77
J METAMORPH GEOL	1261	1.908	0.160	35	J PERIODONTOL	5614	2.560	0.231	182
J METEOROL SOC JPN	956	0.713	0.086	35	J PESTIC SCI	363	0.481	0.110	73
J MICROBIOL METH	833	0.982	0.119	59	J PETROL	2973	2.772	0.207	58
J MICROCOLUMN SEP	723	1.942	0.115	113	J PETROL GEOL	213	0.510	0.130	23
J MICROCOMPUT APPL	26	0.019	0.000	22	J PETROL TECHNOL	876	0.179	0.013	160
J MICROELECTROMECH S	142	1.043	0.000	48	J PHARM PHARMACOL	4237	1.049	0.052	249
J MICROENCAPSUL	403	0.514	0.173	697	J PHARM SCI	7017	1.400	0.253	240
J MICROMECH MICROENG	208	0.663	0.000	22	J PHARMACEUT BIOMED	1359	0.891	0.046	238
J MICROSC-OXFORD	2007	1.177	0.000	48	J PHARMACOKINET BIOP	1419	2.881	0.214	14
J MICROWAVE POWER EE	255	0.500	0.000	48	J PHARMACOL EXP THER	31428	3.432	0.456	757
J MIN SCI	20	0.024	1.062	0	J PHARMACOL TOXICOL	246	0.657	0.019	53
J MOD OPTIC	1656	1.393	0.062	353	J PHOTOCH PHOTOBIO A	1962	1.103	0.098	225
J MOL BIOL	47133	5.195	0.341	246	J PHOTOCH PHOTOBIO B	1622	1.398	0.092	152
J MOL CATAL	3841	2.112	0.356	59	J PHOTOGR SCI	234	0.300	0.000	27
J MOL CATAL A-CHEM	291	1.178	0.596	151	J PHYCOL	3081	2.080	0.260	131
J MOL CELL CARDIOL	4981	2.742	0.619	21	J PHYS A-MATH GEN	9868	1.528	0.294	618
J MOL ENDOCRINOL	1152	2.381	0.102	49	J PHYS B-AT MOL OPT	11976	2.503	0.482	471
J MOL EVOL	4990	3.052			J PHYS CHEM REF DATA	4066	4.025	0.722	18
J MOL GRAPHICS	821	1.222							
J MOL LIQ	469	0.963							

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	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
J PHYS CHEM SOLIDS	5625	0.992	0.155	284	J SURG ONCOL	1843	0.634	0.073	150
J PHYS CHEM-US	73237	3.366	0.641	2630	J SURG RES	3905	1.450	0.148	364
J PHYS D APPL PHYS	4890	1.100	0.219	452	J SURV ENG-ASCE	16	0.154	0.000	12
J PHYS EARTH	363	0.436	0.000	14	J SYMB COMPUT	371	0.263	0.019	54
J PHYS G NUCL PARTIC	1596	1.091	0.417	151	J SYMBOLIC LOGIC	592	0.199	0.057	53
J PHYS I	1322	1.857	0.297	148	J SYN ORG CHEM JPN	603	0.940	0.133	90
J PHYS II	1500	2.003	0.451	122	J SYNCHROTRON RADIAT	103	1.422	0.386	44
J PHYS III	419	0.530	0.154	117	J SYST SOFTWARE	229	0.302	0.038	80
J PHYS IV	862	0.186	0.016	245	J TERRAMECHANICS	54	0.058	0.000	12
J PHYS OCEANOGR	5534	1.947	0.400	175	J TEST EVAL	308	0.252	0.123	57
J PHYS ORG CHEM	751	1.112	0.168	101	J TEXT I	436	0.258	0.045	44
J PHYS SOC JPN	12493	2.351	0.477	539	J TEXTURE STUD	652	0.985	0.118	34
J PHYS CONDENS MAT	8681	1.487	0.323	961	J THEOR BIOL	5769	1.110	0.255	216
J PHYSIOL BIOCHEM	2	0.043	0.043	23	J THERM ANAL	1317	0.361	0.065	293
J PHYSIOL-LONDON	34964	3.904	0.271	797	J THERM BIOL	443	0.697	0.019	53
J PHYSIOL-PARIS	843	1.095	0.000	8	J THERM STRESSES	244	0.565	0.043	47
J PHYTOPATHOL	559	0.444	0.047	85	J THERMOPHYS HEAT TR	359	0.508	0.074	68
J PINEAL RES	973	2.611	0.097	62	J THERMOPLAST COMPOS	50	0.309	0.080	25
J PLANKTON RES	2179	1.559	0.270	152	J THORAC CARDIOV SUR	14329	2.874	0.482	390
J PLANT BIOCHEM BIOT	33	0.000	0.000	30	J THORAC IMAG	379	0.618	0.121	33
J PLANT GROWTH REGUL	329	0.758	0.125	24	J TOXICOL ENV HEALTH	2012	1.417	0.460	126
J PLANT NUTR	1010	0.401	0.043	117	J TOXICOL-CLIN TOXIC	555	0.938	0.188	85
J PLANT PHYSIOL	2886	1.203	0.261	276	J TOXICOL-CUTAN OCUL	135	0.347	0.056	18
J PLANT RES	119	0.537	0.075	53	J TOXICOL-TOXIN REV	134	1.029	0.000	23
J PLASMA PHYS	758	0.661	0.298	57	J TRACE ELEM ELECT H	342	1.143	0.000	0
J POLYM ENG	82	0.378	0.053	19	J TRACE ELEM EXP MED	79	0.324	0.000	0
J POLYM SCI POL CHEM	7498	1.229	0.081	357	J TRACE ELEM MED BIO	21	0.531	0.098	34
J POLYM SCI POL PHYS	6576	1.423	0.069	260	J TRACE MICROPROBE T	94	0.417	0.074	68
J POWER SOURCES	1407	0.980	0.063	176	J TRANSP ENG-ASCE	92	0.181	0.000	64
J PRAK CHEM-CHEM ZTG	249	0.551	0.008	128	J TRAUMA	8835	1.616	0.145	435
J PRESS VESS-T ASME	348	0.273	0.014	74	J TRIBOL-T ASME	880	0.517	0.024	124
J PROD AGRIC	379	0.580	0.036	56	J TROP ECOL	491	0.708	0.149	67
J PROD INNOVAT MANAG	431	1.214	0.038	26	J TROP MED HYG	675	0.683	0.000	0
J PROGRAM LANG	10	0.143	0.000	11	J TROP PEDIATRICS	448	0.297	0.065	77
J PROPUL POWER	529	0.370	0.214	201	J TUMOR MARKER ONCOL	128	0.491	0.000	23
J PROSTHET DENT	3493	0.775	0.062	241	J TURBOMACH	494	0.465	0.152	92
J PROTEIN CHEM	896	1.005	0.176	85	J U KUWAIT-SCI	36	0.000	0.182	11
J PROTOZOOL RES	24	0.063	0.063	43	J ULTRAS MED	1915	0.915	0.161	155
J PSYCHIAT RES	2519	2.159	0.047	43	J URBAN PLAN D-ASCE	34	0.160	0.000	9
J PSYCHOPHARMACOL	429	1.426	0.111	45	J UROLOGIE	196	0.055	0.000	1
J PSYCHOSOM OBST GYN	273	0.556	0.103	29	J UROLOGY	26522	2.658	0.461	883
J PSYCHOSOM RES	2529	1.584	0.173	98	J VAC SCI TECHNOL A	9241	1.612	0.212	546
J PUBLIC HEALTH DENT	356	0.934	0.533	30	J VAC SCI TECHNOL B	8587	1.897	0.260	813
J PUBLIC HEALTH MED	485	0.000	0.000	81	J VASC INTERV RADIOL	931	1.366	0.193	114
J PULP PAP SCI	408	1.139	0.284	64	J VASC RES	492	2.488	0.404	52
J PURE APPL ALGEBRA	761	0.396	0.119	160	J VASC SURG	7192	3.328	0.302	255
J QUAL TECHNOL	618	1.217	0.133	45	J VEG SCI	997	1.485	0.267	86
J QUANT SPECTROSC RA	2214	0.966	0.347	150	J VERTEBR PALEONTOLOG	446	0.704	0.250	56
J QUATERNARY SCI	336	1.500	0.171	35	J VET DIAGN INVEST	1005	1.096	0.228	79
J RADIAT RES	211	0.604	0.095	21	J VET INTERN MED	692	1.268	0.215	65
J RADIOAN NUCL CH AR	869	0.244	0.000	206	J VET MED A	358	0.490	0.014	73
J RADIOAN NUCL CH LE	226	0.184	0.000	92	J VET MED B	523	0.476	0.027	75
J RADIOL	366	0.175	0.007	134	J VET MED SCI	563	0.393	0.085	246
J RAMAN SPECTROSC	1290	1.057	0.197	132	J VET PHARMACOL THER	792	0.895	0.183	82
J RANGE MANAGE	1638	0.559	0.108	49	J VIB ACUST	613	0.596	0.051	98
J RAPTOR RES	131	0.465	0.048	42	J VIROL	49304	6.194	1.132	1155
J RECEPT SIGNAL TR R	424	1.419	0.105	19	J VIROL METHODS	2017	1.557	0.215	149
J RECEPTOR RES	424	1.069	0.000	0	J VISUAL COMP ANIMAT	35	0.207	0.188	16
J RECONSTR MICROSURG	354	0.375	0.014	74	J VISUAL LANG COMPUT	14	0.162	0.000	19
J REFRACT CORNEAL S	256	1.990	0.262	103	J VLSI SIG PROCESS S	88	0.261	0.019	53
J REFRACT SURG	176	1.224	0.094	32	J VOICE	323	0.464	0.023	43
J REHABIL RES DEV	252	0.683	0.094	101	J VOLCANOL GEOTH RES	1655	1.005	0.159	82
J REINE ANGEW MATH	1566	0.597	0.050	62	J WATER RES PL-ASCE	273	0.357	0.009	61
J REINF PLAST COMP	328	0.322	0.081	122	J WATERW PORT C-ASCE	225	0.247	0.000	37
J REPROD FERTIL	9769	2.255	0.224	152	J WILDLIFE MED	40	0.222	0.000	0
J REPROD IMMUNOL	772	1.694	0.056	35	J WILDLIFE DIS	1073	0.642	0.128	117
J REPROD MED	2313	0.640	0.021	194	J WILDLIFE MANAGE	3899	1.075	0.255	110
J RES NATL INST STAN	2219	0.613	0.392	69	J WIND ENG IND AEROD	308	0.106	0.054	56
J RHEUMATOL	5708	2.217	0.349	407	J WOOD CHEM TECHNOL	357	0.833	0.000	28
J ROBOTIC SYST	303	0.311	0.034	59	J ZOO WILDLIFE MED	366	0.255	0.027	37
J ROY COLL PHYS LOND	555	0.872	0.450	80	J ZOOL	3239	0.825	0.160	181
J ROY SOC MED	1843	0.566	0.219	114	J ZOOL SYST EVOL RES	14	0.519	0.000	22
J ROY SOC NEW ZEAL	267	0.525	0.300	20	JAMA-J AM MED ASSOC	53060	9.277	2.356	507
J ROY STAT SOC A STA	973	2.067	0.367	30	JARQ-JPN AGR RES Q	4933	0.213	0.150	40
J ROY STAT SOC B MET	4106	2.313	0.417	48	JETP LETT	1227	1.114	0.135	326
J S AFR I MIN METALL	115	0.073	0.042	24	JMIR-J MAGN RESON IM	127	1.660	0.050	140
J S AFR VET ASSOC	176	0.656	0.030	33	JCCA-SURF COAT INT	191	0.019	0.000	60
J S AM EARTH SCI	4134	0.936	0.219	224	JOM-J MIN MET MAT S	1147	0.529	0.043	138
J SCI FOOD AGR	220	0.290	0.044	90	JPC-J PLANAR CHROMAT	578	1.096	0.050	80
J SCI IND RES INDIA	91	1.648	0.155	110	JPEN-PARENTER ENTER	2651	1.578	0.508	59
J SEA RES	39	1.434	0.000	0	JPN CIRC J	907	0.275	0.035	115
J SEDIMENT RES	121	1.545	0.459	85	JPN HEART J	530	0.186	0.047	86
J SEDIMENT RES A	735	1.144	0.143	35	JPN J APPL ENTOMOL Z	147	0.141	0.020	50
J SHELLFISH RES	185	0.328	0.194	36	JPN J APPL PHYS	19093	1.159	0.232	1665
J SHIP RES	241	0.852	0.032	94	JPN J CANCER RES	4231	1.839	0.000	194
J SLEEP RES	1365	0.581	0.032	21	JPN J CLIN ONCOL	306	0.472	0.048	92
J SMALL ANIM PRACT	199	0.535	0.476	21	JPN J CROP SCI	485	0.270	0.120	0
J SOC DAIRY TECHNOL	488	0.386	0.246	57	JPN J GENET	568	0.868	0.107	28
J SOC DYERS COLOUR	128	1.167	0.283	53	JPN J HUM GENET	222	0.800	0.000	0
J SOC GYNECOL INVEST	69	0.236	0.000	28	JPN J ICHTHYOL	251	0.145	0.000	13
J SOC LEATH TECH CH	780	0.490	0.194	62	JPN J MED SCI BIOL	237	0.233	0.000	59
J SOIL WATER CONSERV	175	0.118	0.000	43	JPN J OPTHALMOL	513	0.350	0.000	132
J SOL ENERG-T ASME	6375	1.484	0.231	346	JPN J PHARMACOL	2269	1.236	0.205	55
J SOLUTION CHEM	1668	1.117	0.188	85	JPN J PHYSIOL	907	0.619	0.018	0
J SOUND VIB	4712	0.642	0.179	448	JPN J PSYCHIAT NEUR	260	0.096	0.019	106
J SPACECRAFT ROCKETS	715	0.344	0.146	145	JPN J TOX ENV HEALTH	54	0.077	0.036	83
J SPINAL DISORD	637	0.536	0.026	78	JSM-E INT J A-MECH M	149	0.181	0.037	109
J SPORT MED PHYS FIT	4526	1.356	0.339	183	JSM-E INT J B-FLUID T	161	0.137	0.058	66
J STAT PLAN INFER	454	0.238	0.014	208	JSM-E INT J C-DYN CON	113	0.161	0.070	215
J STERIOD BIOCHEM	6170	1.503	0.000	189	KAGAKU KOGAKU RONBUN	506	0.350	0.013	154
J STORED PROD RES	343	0.372	0.024	42	KARDIOLOGIYA	443	0.158	0.042	96
J STRAIN ANAL ENG	323	0.386	0.250	44	KAUT GUUMI KUNSTST	335	0.274	0.122	41
J STRUCT BIOL	819	2.200	1.274	84	KERNTECHNIK	64	0.202	0.135	104
J STRUCT CHEM+	1124	0.304	0.103	78	KHIM FIZ	546	0.195	0.148	203
J STRUCT ENG-ASCE	1853	0.468	0.170	171	KHIM GETEROTSIKL+	1075	0.274	0.038	106
J STRUCT GEOL	2453	1.258	0.239	113	KHIM PRIOR SOEDIN+	1168	0.184	0.041	74
J STUD ALCOHOL	2666	1.466	0.227	75	KIDNEY BLOOD PRESS R	2	4.562	0.531	595
J SUBMICR CYTOL PATH	83	0.294	0.083	12	KIDNEY INT	2156	0.533	0.158	19
J SUPERCOND	589	0.983	0.173	98	KIELER MILCHW FORSCH	124	0.377	0.093	140
J SUPERCRIT FLUID	359	1.056	0.025	40	KINET CATAL	1569	0.411	0.153	72
					KLEINERPRAXIS	290	0.311	0.030	200
					KLIN MONATSBL AUGENH	980	0.289	0.030	67
					KLIN PADIATR	351	0.297	0.030	0
					KNOWL ACQUIS	273	2.300	0.000	25
					KNOWL-BASED SYST	36	0.242	0.000	0

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JOURNALS IN ALPHABETICAL ORDER WITH KEY FIGURES
EXCERPTED FROM SECTION 1 OF THE JOURNAL RANKINGS

	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
KOBUNSHI RONBUNSHU	486	0.233	0.041	123	MATER T JIM	1211	0.880	0.011	268
KOORDINATS KHIM	926	0.331	0.089	179	MATERIALWISS WERKST	100	0.196	0.013	77
KOREAN J CHEM ENG	143	0.142	0.020	98	MATH ANN	2396	0.672	0.145	117
KOVOVE MATER	75	0.129	0.069	29	MATH BIOSCI	1258	0.883	0.250	64
KRISTALLOGRAFIYA	1223	0.303	0.153	157	MATH COMPUT	2518	0.709	0.148	115
KUNSTST-PLAST EUR	430	0.190	0.038	235	MATH COMPUT MODEL	431	0.305	0.041	197
KVANTOVAYA ELEKTRON	1540	0.293	0.024	252	MATH COMPUT SIMULAT	160	0.090	0.040	151
KYBERNETES	111	0.233	0.076	66	MATH CONTROL SIGNAL	323	0.556	0.222	9
KYBERNETIKA	126	0.158	0.143	35	MATH GEOL	471	0.656	0.273	55
LAB ANIM	619	0.712	0.200	50	MATH INTELL	145	0.321	0.083	24
LAB ANIM SCI	1405	0.576	0.145	124	MATH LOGIC QUART	21	0.096	0.045	44
LAB INVEST	12810	4.640	0.492	177	MATH MECH SOLIDS	1		0.034	29
LAB MED	39	0.132	0.065	31	MATH METHOD APPL SCI	171	0.315	0.000	77
LAB ROBOTICS AUTOMAT	529	0.663	0.081	37	MATH METH APPL S	60	0.364	0.000	49
LANCET	100526	17.948	4.742	532	MATH NACHR	489	0.278	0.061	82
LAND DEGRAD DEV	85	0.349	0.154	26	MATH NOTES	488	0.081	0.038	106
LANDBAUFORSCH VOLK	82	0.509	0.120	25	MATH OPER RES	1031	0.845	0.182	55
LANDSCAPE ECOL	475	1.648	0.034	29	MATH PROC CAMBRIDGE	799	0.488	0.114	114
LANGENBECK ARCH CHIR	723	1.102	0.010	585	MATH PROGRAM	1932	1.012	0.176	68
LANGUJUIR	13646	3.470	0.423	970	MATH SCAND	425	0.137	0.043	23
LARYNGO RHINO OTOL	523	0.292	0.020	151	MATH SOC SCI	163	0.338	0.050	20
LARYNGOSCOPE	6681	1.118	0.054	294	MATH SYST THEORY	319	0.273	0.028	36
LASER CHEM	171	0.550	0.083	12	MATH SYST	1696	0.456	0.050	120
LASER FOCUS WORLD	204	0.186	0.064	109	MATHEMATIKA	458	0.294	0.063	16
LASER MED SCI	289	0.534	0.033	30	MATRIX BIOL	900	4.431	0.172	29
LASER PART BEAMS	309	0.720	0.111	36	MATURITAS	1168	1.403	0.184	103
LASER PHYS	278	0.478	0.082	171	MAYDICA	336	0.557	0.034	29
LASER SURG MED	1658	1.886	0.321	109	MAYO CLIN PROC	5308	2.220	0.296	159
LC GC-MAG SEP SCI	797	2.393	0.571	49	MEAS SCI TECHNOL	881	0.623	0.137	227
LEBER MAGEN DARM	124	0.333	0.093	43	MEAS TECH+	178	0.074	0.009	114
LEPROSY REV	289	0.477	0.190	21	MEAT SCI	1204	1.048	0.214	112
LETHAIA	580	0.975	0.231	13	MECH AGEING DEV	1862	0.890	0.107	103
LETT APPL MICROBIOL	1376	0.948	0.116	207	MECH COMPOS MATER	326	0.034	0.000	39
LETT MATH PHYS	1156	0.990	0.202	124	MECH DEVELOP	2236	4.890	0.938	128
LEUKEMIA	6002	2.945	0.361	324	MECH ENG	255	0.111	0.034	87
LEUKEMIA LYMPHOMA	1624	1.134	0.031	320	MECH MACH THEORY	490	0.242	0.065	93
LEUKEMIA RES	1965	1.423	0.195	123	MECH MATER	831	0.862	0.105	57
LIBR SOFTWARE REV	14	0.286	0.077	13	MECH RES COMMON	218	0.277	0.012	82
LICHENOLOGIST	334	0.716	0.096	52	MECH STRUCT MACH	75	0.265	0.125	24
LIEBIGS ANN-RECL	5595	1.549	0.434	286	MECH SYST SIGNAL PR	105	0.181	0.000	48
LIFE SCI	17263	2.352	0.268	512	MECHATRONICS	82	0.243	0.038	52
LIMNOL OCEANOGR	10115	3.265	0.549	142	MED BIOL ENG COMPUT	1333	0.535	0.143	91
LINEAR ALGEBRA APPL	1888	0.341	0.046	305	MED CARE	5478	2.437	0.375	136
LIPIDS	5127	1.918	0.264	216	MED CHEM RES	343	0.099	0.056	71
LIQ CRYST	2772	1.403	0.212	212	MED CLIN NAM	2053	1.709	0.056	71
LISTY CUKROV	43	0.084	0.000	83	MED CLIN BARCELONA	1710	0.994	0.269	264
LITHOS	906	1.416	0.229	65	MED DECIS MAKING	1078	2.616	0.660	50
LIVER	906	1.699	0.072	69	MED EDUC	865	0.477	0.066	76
LIVEST PROD SCI	1046	0.926	0.120	50	MED ENG PHYS	95	0.528	0.125	88
LOGIST TRANSPORT REV	50	0.067	0.235	17	MED HIST	148	0.275	0.300	20
LUBR ENG	382	0.294	0.032	62	MED HYPOTHESES	1078	0.561	0.093	182
LUNG	591	1.283	0.059	34	MED INFORM	189	0.691	0.067	15
LUNG CANCER J IASLC	352	0.633	0.105	86	MED J AUSTRALIA	5358	1.551	0.670	267
LUPUS	553	1.753	0.139	122	MED KLIN	541	0.468	0.079	190
LYMPHOKINE CYTOK RES	954	2.200		0	MED MALADIES INFECT	512	0.453	0.024	169
LYMPHOLOGY	303	0.307	0.025	120	MED MICROBIOL IMMUN	590	1.857	0.273	31
M D COMPUT	209	1.245	0.182	33	MED MICROBIOL LETT	106	0.393	0.055	55
M S-MED SCI	511	0.911	0.024	16	MED ONCOL	182	0.222	0.000	15
MACH LEARN	958	4.02	0.417	36	MED PEDIATR ONCOL	1550	1.551	0.078	141
MACH VISION APPL	128	0.155	0.000	14	MED PHYS	3409	1.783	0.268	194
MACROMOL CHEM PHYS	6860	1.340	0.275	327	MED PROG TECHNOL	101	0.196		
MACROMOL RAPID COMM	2518	1.893	0.317	120	MED RES REV	987	4.081	0.696	23
MACROMOL SYMP	1941	0.519	0.017	356	MED SCI LAW	347	0.368	0.019	54
MACROMOL THEOR SIMUL	383	1.497	0.417	72	MED SCI RES	626	0.295	0.041	244
MACROMOLECULES	36032	3.331	0.609	1239	MED SCI SPORT EXER	6431	2.052	0.271	229
MAG CONCRETE RES	282	0.444	0.091	33	MED TEACH	156	0.185	0.075	53
MAGN RESON CHEM	1696	1.009	0.167	180	MED VET ENTOMOL	477	0.766	0.104	67
MAGN RESON IMAGING	2062	1.373	0.135	141	MED WEL	245	0.069	0.000	31
MAGN RESON QUART	286	4.285		19	MEDIAT INFLAMM	242	0.912	0.052	58
MAGNET RESON MED	9540	1.160	0.391	256	MEDICINA-BUENOS AIRES	180	0.172	0.091	99
MAGY ALLATORVOSOK	124	0.084	0.049	123	MEDICINE	4661	3.855	0.345	29
MAGY KEM FOLY	130	0.107	0.100	70	MELANOMA RES	463	1.577	0.200	56
MAIN GROUP MET CHEM	174	0.652	0.159	69	MEM AM MATH SOC	714	0.982	0.111	27
MALACOLOGIA	482	0.500	0.000	21	MEM I OSWALDO CRUZ	680	0.314	0.055	146
MAMM GENOME	2095	2.561	0.350	329	MENDELEV COMMUN	374	0.667	0.139	122
MAMMALIA	264	0.481	0.300	10	MENOPAUSE	124	1.615	0.286	28
MAMMALIA REV	506	0.272	0.035	55	MET IONS BIOL SYST	748	1.030	0.929	42
MANAGE SCI	5092	0.890	0.183	60	MET SCI HEAT TREAT	118	0.046	0.032	63
MANUF CHEMIST	38	0.039	0.014	69	METAB BRAIN DIS	316	1.750	0.036	28
MANUF ENG	47	0.014	0.000	108	METABOLISM	818	1.788	0.112	285
MANUSCR GEODAE	25	0.250		12	METALL	201	0.113	0.023	131
MANUSCRIPTA MATH	517	0.226	0.043	93	METALL MATER TRANS A	563	0.970	0.169	427
MAR BEHAV PHYSIOL	219	0.364		0	METALL MATER TRANS B	165	0.671	0.127	118
MAR BIOL	8225	1.580	0.274	201	METALLURGIST+	3	0.000	0.000	1
MAR CHEM	2361	1.975	0.789	95	METEORIT PLANET SCI	41		0.482	83
MAR ECOL-PROG SER	9614	2.124	0.384	422	METEORITICS	1154	3.084		0
MAR ENVIRON RES	1067	1.160	0.301	83	METEOROL ATMOS PHYS	320	0.921	0.118	68
MAR FRESHW BEHAV PHY	11	0.217	0.059	17	METHOD CELL BIOL	1996	1.407	0.412	17
MAR FRESHWATER RES	46	0.319	0.009	110	METHOD ENZYMOL	30103	2.082	0.667	369
MAR GEOL	2694	1.348	0.368	38	METHOD FIND EXP CLIN	612	0.645	0.018	171
MAR GEOPHYS RES	432	1.675	0.531	96	METHOD INFORM MED	558	0.950	0.788	33
MAR GEODISOUR GEOTEC	18	0.289	0.000	22	METROLOGIA	911	0.964	0.137	146
MAR MAMMAL SCI	287	0.402	0.000	66	MICH MATH J	377	0.349	0.029	34
MAR MICROPALAEONTOL	703	0.756	0.622	37	MICROB ECOL HEALTH D	241	0.677	0.037	27
MAR PETROL GEOL	424	0.657	0.383	60	MICROB PATHOGENESIS	1628	1.750	0.205	78
MAR POLLUT BULL	1988	1.023	0.134	97	MICROBIAL ECOL	1313	1.822	0.196	46
MAR TECHNOL SNAME N	35	0.136	0.000	28	MICROBIOL IMMUNOL	1475	1.105	0.122	139
MAR TECHNOL SOC J	92	0.049	0.000	22	MICROBIOL RES	53	0.376	0.143	49
MASS SPECTROM REV	837	3.667			MICROBIOL REV	6975	19.526	1.467	30
MAT SCI ENG A-STRUCT	4098	0.852	0.097	496	MICROBIOL UK	2283	2.477	0.402	386
MAT SCI ENG B-SOLID	1169	0.549	0.000	346	MICROBIOLOGICA	199	0.431	0.000	50
MAT SCI ENG R	628	3.750	0.167	12	MICROBIOLOGY+	646	0.350	0.128	133
MATER CHARACT	105	0.367	0.000	51	MICROBIOS	400	0.399	0.036	55
MATER CHEM PHYS	929	0.583	0.063	189	MICROCHEM J	577	0.617	0.037	109
MATER EVAL	353	0.198	0.200	85	MICROELECTR J	126	0.229	0.053	94
MATER FORUM	120	0.214			MICROELECTRON ENG	893	0.798	0.198	212
MATER HIGH TEMP	46	0.385			MICROELECTRON RELIAB	327	0.202	0.016	252
MATER LETT	1186	0.779	0.068	255	MICRON	241	1.263	0.182	33
MATER ORGANISMEN	86	0.103	0.000	20	MICROPALAEONTOLOGY	540	0.700	0.000	29
MATER PERFORMANCE	192	0.061	0.013	80	MICROPOROUS MATER	666	2.275	0.370	81
MATER RES BULL	3359	0.916	0.110	182	MICROPROC MICROPROG	67	0.074	0.133	15
MATER SCI TECH SER	1538	0.527	0.174	115	MICROPROCESS MICROSY	77	0.134	0.032	31
MATER STRUCT	135	0.275			MICROSC MICROANAL M	301	0.815	0.154	13
					MICROSC RES TECHNIQ	305	1.327	0.285	130
					MICROSURG	486	0.347	0.069	29

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	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
MICROVASC RES	1924	1.425	0.267	60	NETH J ZOOL	544	0.425	0.080	25
MICROW OPT TECHN LET	544	0.412	0.106	302	NETH MILK DAIRY J	757	1.056	0.135	36
MICROWAVE J	178	0.172			NETWORK-COMP NEURAL	195	1.203	0.024	41
MICROWAVES RF	108	0.092	0.043	185	NETWORKS	594	0.397	0.058	52
MIKOL FITOPATOL	106	0.066	0.028	36	NEUES JB MINER ABH	313	0.224	0.000	19
MIKROCHIM ACTA	1214	0.892	0.129	155	NEUES JB MINER MONAT	548	0.240	0.143	42
MIL MED	899	0.305	0.065	186	NEURAL COMPUT	1601	2.654	0.355	93
MILCHWISSENSCHAFT	978	0.538	0.186	102	NEURAL NETWORKS	1796	1.325	0.063	111
MINER DEPOSITA	566	0.977	0.189	53	NEURAL PROCESS LETT	10	0.185	0.000	29
MINER ELECTROL METAB	819	1.000	0.344	64	NEURO-OPTHALMOLOGY	183	0.374	0.108	37
MINER ENG	199	0.268	0.044	41	NEUROBIOL AGING	3343	2.121	0.545	112
MINER PETROL	305	0.500	0.227	94	NEUROBIOL DIS	116	2.611	0.818	22
MINERAL MAG	1258	0.745	0.247	93	NEUROBIOL LEARN MEM	113	1.574	0.085	71
MINIM INVAS NEUROSUR	22	0.525	0.048	21	NEUROBIOL INT	2010	1.986	0.275	142
MINIM INVASIV THER	124	0.252	0.000	113	NEUROCHEM RES	2513	1.292	0.210	183
MIS QUART	986	1.569	0.059	17	NEUROCHIRURGIE	474	0.283	0.067	30
MOD PHYS LETT A	2708	1.079	0.197	300	NEUROCOMPUTING	233	0.577	0.092	76
MODAL ANAL	57	0.275	0.000	11	NEURODEGENERATION	371	2.253	0.246	65
MODEL IDENT CONTROL	156	0.564	0.111	36	NEUROENDOCRINOL LETT	174	0.372		0
MODEL SIMUL MATER SC	2236	2.565	0.529	174	NEUROENDOCRINOLOGY	6272	2.445	0.234	124
MODERN PATHOL	549	0.306	0.101	149	NEUROEPIDEMIOLOGY	622	1.654	0.167	36
MOKUZAI GAKKAISHI	249	1.000	0.000	9	NEUROGASTROENT MOTIL	95	1.500	0.125	32
MOL ASPECTS MED	4681	2.639	0.307	225	NEUROIMAGE	184	1.617	0.521	71
MOL BIOL CELL	5036	9.915	1.311	148	NEUROL CLIN	864	0.944	0.091	44
MOL BIOL EVOL	4430	5.969	0.977	133	NEUROL RES	677	1.142	0.110	100
MOL BIOL REP	511	2.894	0.190	42	NEUROLOGY	30132	4.612	0.699	718
MOL BIOL+	848	0.518	0.163	111	NEUROMUSCULAR DISORD	702	2.718	0.400	65
MOL BRAIN RES	5332	3.477	0.299	356	NEUROMUSCULAR DISORD	26192	16.953	3.039	254
MOL BREEDING	99	2.314	0.216	37	NEUROPATH APPL NEURO	1400	2.204	0.173	110
MOL CARCINOGEN	161	3.157	0.382	89	NEUROPEPTIDES	860	1.389	0.180	50
MOL CELL BIOCHEM	3150	1.504	0.137	270	NEUROPEPTIDES	1291	0.964	0.107	84
MOL CELL BIOL	58647	10.727	1.659	748	NEUROPHARMACOLOGY	6338	4.458	0.229	179
MOL CELL ENDOCRINOL	5182	2.635	0.283	233	NEUROPHYSIOL CLIN	109	0.433	0.114	35
MOL CELL NEUROSCI	1006	3.259	0.733	60	NEUROPSY NEUROPSY BE	162	0.793	0.000	42
MOL CELL PROBE	727	1.206	0.074	68	NEUROPSYCHOBIOLOGY	1006	0.855	0.085	71
MOL CHEM NEUROPATHOL	394	1.064	0.045	110	NEUROPSYCHOLOGIA	4917	2.059	0.419	124
MOL CRYST LIQ CRYST A	600	0.379	0.002	630	NEUROPSYCHOPHARMACOL	1673	3.936	0.741	124
MOL DIVERS	49	6.000	0.179	39	NEUROPSYCHOPHARMACOL	24072	2.487	0.213	577
MOL ECOL	901	2.799	0.242	91	NEUROREPORT	6368	2.487	0.213	577
MOL ENDOCRINOL	10760	7.006	0.962	156	NEUROSCIENCE	2077	2.990	0.458	48
MOL GEN GENET	12319	2.801	0.321	317	NEUROSCI LETT	22249	2.090	0.203	1007
MOL IMMUNOL	2932	1.837	0.440	109	NEUROSCI RES	1645	2.102	0.189	122
MOL MAR BIOL BIOTECH	319	1.416	0.233	43	NEUROSCI RES COMMUN	434	1.074	0.087	46
MOL MED	335	3.972	0.683	63	NEUROSCIENCE	23312	3.908	0.517	601
MOL MED TODAY	124	1.889	0.344	61	NEUROSURG REV	278	0.200	0.000	50
MOL MEMBR BIOL	188	2.413	0.250	20	NEUROSURGERY	9679	0.731	0.278	418
MOL MICROBIOL	12966	5.508	1.128	446	NEUROTOXICOL TERATOL	1993	1.979	0.784	74
MOL MICROBIOL	617	2.385	0.259	27	NEUROTOXICOLOGY	1290	1.284	0.393	37
MOL PHARMACOL	16068	6.104	0.693	339	NEUROUROL URODYNAM	893	2.122	0.310	42
MOL PHYLOGENET EVOL	619	3.080	0.763	80	NEW ENGL J MED	118106	2.834	5.908	406
MOL PHYS	10734	1.581	0.473	336	NEW GENERAT COMPUT	165	0.621	0.063	16
MOL PLANT MICROBE IN	2238	3.723	0.638	110	NEW J CHEM	2663	1.813	0.279	147
MOL PSYCHIATRY	56		0.325	191	NEW PHYTOT	6421	2.208	0.230	200
MOL REPROD DEV	2879	2.513	0.236	72	NEW POLYM MAT	46	0.476	0.000	10
MOL SIMULAT	829	1.162	0.236	72	NEW SCI	870	0.496	0.273	275
MON NOT R ASTRON SOC	20644	3.485	0.633	716	NEW ZEAL J AGR RES	819	0.462	0.371	62
MON WEATHER REV	7421	1.856	0.433	178	NEW ZEAL J BOT	668	0.937	0.200	60
MONATSH CHEM	1691	0.550	0.207	145	NEW ZEAL J CROP HORT	123	0.292	0.000	51
MONATSH MATH	226	0.299	0.022	46	NEW ZEAL J ECOL	205	0.938	0.568	23
MONATSH VETERINARMED	297	0.264		0	NEW ZEAL J GEOL GEOP	800	0.730	0.068	44
MONATSSCHR BRAUWISS	178	0.145	0.156	32	NEW ZEAL J MAR FRESH	766	0.947	0.174	46
MONATSSCHR KINDERH	497	0.241	0.050	200	NEW ZEAL J ZOOL	481	0.632	0.795	39
MONOGR ALLERGY	247		0.000	45	NEW ZEAL MED J	148	0.733	0.417	144
MOVEMENT DISORD	1659	2.281	0.008	122	NEW ZEAL VET J	524	0.479	0.220	41
MRS BULL	829	1.533	0.221	95	NEWS PHYSIOL SCI	868	2.214	0.179	56
MT RES DEV	203	0.679	0.063	32	NIEREN HOGHORUCK	163	0.238	0.000	87
MT SIGN J MED	448	0.295	0.000	61	NIPPON KAGAKU KAISHI	1033	0.158	0.012	170
MULTIDIM SYST SIGN P	40	0.256	0.000	17	NIPPON NOGEIK KAISHI	344	0.129	0.000	65
MULTIVAR BEHAV RES	814	0.667	1.917	24	NIPPON SERAM KYO GAK	637	0.337		0
MUSCLE NERVE	4251	2.026	0.305	246	NIPPON SUISAN GAKK	2638	0.144	0.000	152
MUTAGENESIS	1354	2.176	0.349	83	NMR BIOMED	896	2.678	0.125	24
MUTAT RES	14938	2.060	0.241	601	NOISE CONTROL ENG	73	0.256	0.000	21
MYCOL RES	1522	1.133	0.150	193	NONLINEAR ANAL THEOR	1105	0.367	0.113	247
MYCOLOGIA	2092	1.161	0.150	193	NONLINEAR DYNAM	149	0.472	0.109	64
MYCOPATHOLOGY	1245	0.578	0.014	74	NONLINEARITY	750	1.459	0.262	84
MYCORRHIZA	755	0.956	0.082	49	NORD HYDROL	148	0.333	0.105	19
MYCOSES	755	0.590	0.011	88	NORD J BOT	355	0.195	0.045	22
MYCOTAXON	830	0.357	0.033	150	NORSK GEOL TIDSSKR	422	0.738	0.053	19
N-S ARCH PHARMACOL	6844	2.679	0.487	191	NORTHWEST SCI	288	0.406	0.125	56
NAGOYA MATH J	348	0.284	0.088	34	NOUVEAU REV FR HEMATOL	510	0.500		0
NAGUJUNG	416	0.422	0.101	69	NOVA HEDWIGIA	673	0.507	0.162	68
NANOSTRUCT MATER	789	0.954	0.193	83	NOVENYMERLES	85	0.067	0.000	37
NANOTECHNOLOGY	299	1.881	0.132	38	NTT REVIEW	52	0.107	0.056	71
NAT AREA J	187	0.486	0.054	37	NUCL ENERG J BR NUCL	32	0.081	0.000	44
NAT BIOTECHNOL	200		1.438	137	NUCL ENG DES	799	0.187	0.182	192
NAT GENET	19950	31.473	10.836	122	NUCL ENG INT	97	0.117	0.013	154
NAT HAZARDS	85	0.203	0.158	19	NUCL FUSION	2652	1.598		0
NAT HIST	301	0.219	0.087	126	NUCL GEOPHYS	55	0.118		0
NAT IMMUN	343	1.604	1.600	5	NUCL INSTRUM METH A	10325	1.038	0.539	1530
NAT MED	4065	22.127	5.585	164	NUCL INSTRUM METH B	9901	1.140	0.217	1166
NAT PROD REP	859	4.149	0.600	30	NUCL MED BIOL	1063	0.815	0.142	141
NAT STRUCT BIOL	2890	9.430	2.527	131	NUCL MED COMMUN	1149	0.888	0.152	138
NATL ACAD SCI LETT	78	0.071	0.000	32	NUCL PHYS A	14746	1.225	0.414	490
NATURE	270077	28.417	6.290	885	NUCL PHYS B	36280	3.462	0.993	1206
NATURWISSENSCHAFTEN	3078	1.076	0.158	101	NUCL SAFETY	124	0.308	0.200	5
NAUTILUS	242	0.208	0.750	4	NUCL SCI ENG	1028	0.473	0.117	111
NAV ARCHIT	23	0.034	0.000	49	NUCL TECHNOL	616	0.417	0.179	134
NAV ENG J	918	0.248	0.014	69	NUCLEIC ACIDS RES	54784	4.488	0.824	796
NAV RES LOG	125	0.250	0.034	29	NUCLEOS NUCLEOT	1265	0.993	0.185	146
ND&E INT	56	0.130	0.000	53	NUKLEARMED	331	0.697	0.213	47
NEC RES DEV	203	0.305	0.032	94	NUMER FUNC ANAL OPT	190	0.336	0.016	64
NEFT KHOZ	54	0.019	0.006	168	NUMER HEAT TR A-APPL	155	0.266	0.000	97
NEMATOLOGICA	843	0.843	0.115	52	NUMER HEAT TR B-FUND	226	0.459	0.140	68
NEMATROPICA	136	0.250	0.182	11	NUMER MATH	2003	0.816	0.118	50
NEOPLASMA	425	0.420	0.056	72	NUOVO CIMENTO A	1209	0.383	0.142	134
NEPHROL DIAL TRANSP	4037	1.693	0.203	493	NUOVO CIMENTO B	904	0.216	0.000	42
NEPHROLOGIE	154	0.294	0.024	42	NUOVO CIMENTO D	586	0.502	0.024	127
NEPHRON	5428	1.138	0.105	292	NUTR CANCER	1232	1.685	0.000	64
NERVENARZT	907	0.569	0.072	139	NUTR METAB CARDIOVAS	134	0.671	0.000	29
NERVENHEILKUNDE	78	0.143	0.023	88	NUTR REV	972	0.638	0.056	177
NETH J AGR SCI	435	0.517	0.294	17	NUTRITION	1076	1.535	0.077	91
NETH J MED	435	0.424	0.138	80	OBES SURG	602	0.553	0.297	158
NETH J SEA RES	1253	0.827		0	OBSERVATORY	187	0.714	0.275	57

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OBSTET GYN CLIN N AM	282	0.450	0.000	39	PAKISTAN J BOT	41	0.027	0.000	19
OBSTET GYNECOL	15304	2.427	0.293	461	PALEOECOGR PALAEOCL	2338	1.464	0.764	148
OCCUP ENVIRON MED	375	1.259	0.139	137	PALEONTOLOGY	870	0.649	0.102	49
OCCUP MED	395	0.683	0.148	54	PALAIOS	639	1.447	0.159	44
OCCUP MED-OXFORD	80	0.549	0.014	71	PALEOBIOLOGY	1287	2.591	0.282	39
OCEAN ENG	145	0.177	0.024	41	PALEOCEANOGRAPHY	1690	3.368	0.308	52
OCEANOGR MAR BIOL	1107	3.190	0.250	8	PAN-PAC ENTOMOL	214	0.260	0.118	34
OCEANOL ACTA	882	0.500	0.000	59	PANCREAS	1373	1.293	0.245	110
OCEANUS	127	0.066	0.000	18	PANMINERVA MED	87	0.116	0.000	37
OCL-OL CORPS GRAS LI	12	0.076	0.000	82	PAP PUU-PAP TIM	259	0.149	0.037	107
OECOLOGIA	11038	1.962	0.248	302	PAPIER	294	0.476	0.155	71
OHIO J SCI	226	0.109	0.000	11	PAPUA NEW GUINEA MED	90	0.054		
OIKOS	6002	2.028	0.249	205	PARALLEL COMPUT	572	0.591	0.045	67
OIL GAS J	707	0.165	0.022	372	PARAPLEGIA	1095	0.633	0.192	25
OIL SHALE	50	0.273	0.161	31	PARASITE	80	0.426	0.032	62
OKEANOLOGIYA	515	0.221	0.071	99	PARASITE IMMUNOL	1353	2.099	0.216	74
OLEAGINEUX	137	0.229		0	PARASITOL RES	896	0.954	0.209	139
OMEGA-INT J MANAGE S	403	0.404	0.000	59	PARASITOL TODAY	2477	4.036	0.833	78
ONCOGENE	19299	7.727	0.764	627	PARASITOLOGY	3612	2.066	0.348	138
ONCOL REP	233	0.476	0.112	233	PART ACCOL	311	0.359	0.077	78
ONCOL RES	492	2.057	0.162	37	PART PART SYST CHAR	239	0.650	0.158	57
ONCOLOGY	1908	2.097	0.402	102	PARTICUL SCI TECHNOL	76	0.182	0.059	57
ONDERSTPOORT J VET	613	0.344	0.088	34	PATHOBIOLOGY	392	0.976	0.130	23
ONKOLOGIE	248	0.451	0.081	74	PATHOL BIOL	632	0.284	0.092	119
ONLINE	159	0.415	0.108	83	PATHOL INT	202	0.748	0.085	141
ONLINE CDROM REV	41	0.222	0.000	32	PATHOL RES PRACT	1708	0.882	0.096	136
OPER DENT	421	1.618	0.111	36	PATHOLOGE	204	0.463	0.092	65
OPER RES	3408	0.716	0.193	83	PATIENT EDUC COUNS	337	0.400	0.083	84
OPER RES LETT	458	0.325	0.065	46	PATTERN RECOGN	2010	0.691	0.113	160
OPHELIA	790	0.845	0.545	22	PATTERN RECOGN LETT	515	0.329	0.019	161
OPHTHAL PHYSI OPT	492	0.457	0.082	85	PCR METH APPL	1140	2.655		0
OPHTHALMIC GENET	4	0.023	0.176	17	PEDIATR AIDS HIV INF	68	0.255	0.075	40
OPHTHALMIC PLAST REC	207	0.327	0.022	46	PEDIATR ANN	392	0.331	0.078	64
OPHTHALMIC RES	474	0.400	0.063	95	PEDIATR ASTHMA ALLER	50	0.207	0.000	17
OPHTHALMIC SURG LAS	1454	0.496	0.044	160	PEDIATR CARDIOL	424	0.363	0.022	90
OPHTHALMOLOGICA	681	0.361	0.051	59	PEDIATR CLIN N AM	1673	1.154	0.071	70
OPHTHALMOLOGY	9859	2.779	0.260	300	PEDIATR DERMATOL	671	0.533	0.000	96
OPT APPL	96	0.275	0.095	21	PEDIATR EMERG CARE	375	0.390	0.029	103
OPT COMMUN	7056	1.222	0.174	680	PEDIATR HEMAT ONCOL	287	0.517	0.101	69
OPT ENG	2754	0.706	0.067	521	PEDIATR INFECT DIS J	4906	2.065	0.290	272
OPT LASER ENG	178	0.400	0.103	58	PEDIATR NEPHROL	1646	1.193	0.112	196
OPT LASER TECHNOL	220	0.450	0.074	94	PEDIATR NEUROL	865	0.825	0.058	121
OPT LETT	11564	2.246	0.398	674	PEDIATR NEUROSURG	586	0.770	0.042	48
OPT MATER	263	0.988	0.082	85	PEDIATR PATHOL LAB M	698	0.549	0.023	88
OPT QUANT ELECTRON	665	0.472	0.007	149	PEDIATR PULM	1334	1.018	0.046	109
OPT SPEKTROSK+	2428	0.398	0.082	268	PEDIATR RADIOL	1579	0.489	0.055	180
OPTIK	728	0.480	0.058	103	PEDIATR RES	8098	2.886	0.380	303
OPTIM CONTR APPL MET	93	0.261	0.045	22	PEDIATR SURG INT	475	0.278	0.017	77
OPTOELECTRON-DEVICES	33	0.375	0.050	11	PEDIATR SURG	1703	2.746	0.487	355
OPTOMETRY VISION SCI	472	0.361	0.009	110	PEDEBIOLOGIA	819	0.667	0.164	55
OR SPECTRUM	97	0.224	0.000	20	PEPTIDE RES	479	1.735	0.032	31
ORAL MICROBIOL IMMUN	1035	1.488	0.200	65	PEPTIDES	4964	1.816	0.324	210
ORAL ONCOL	289	1.200	0.042	71	PERFORM EVALUATION	300	0.632	0.039	76
ORAL SURG ORAL MED O	5242	0.915	0.094	223	PERFUSION	208	0.681	0.039	51
ORDER	107	0.321	0.095	21	PERITON DIALYSIS INT	1340	1.673	0.602	88
ORE GEOL REV	163	0.969	0.069	29	PERMAFROST PERIGLAC	87	0.418	0.000	20
ORG GEOCHEM	1962	1.289	0.086	105	PERSONIA	127	0.545	0.000	11
ORG MASS SPECTROM	2036	1.695		0	PERSPECT BIOL MED	375	0.462	0.039	51
ORG PREP PROCED INT	721	0.733	0.173	75	PERSPECT DEV NEUROBI	188	2.723	0.042	24
ORGANOMETALLICS	1837	3.138	0.736	882	PESQUI AGROPECU BRAS	213	0.070	0.017	120
ORIENT INSECTS	20	0.179	0.000	18	PESTIC BIOCHEM PHYS	161	1.239	0.125	48
ORIGINS LIFE EVOL B	400	0.863	0.000	17	PESTIC SCI	1763	0.799	0.274	146
ORL J OTO-RHINO-LARY	350	0.493	0.014	70	PETROL CHEM+	263	0.193	0.039	51
ORNIS FENNICA	274	0.404	0.067	15	PFLUG ARCH EUR J PHY	10565	2.963	0.448	290
ORTHOP CLIN N AM	1774	0.615	0.014	73	PHARM WORLD SCI	98	0.987	0.103	29
ORTHOPAIDE	384	0.422	0.178	73	PHARMACEUT RES	4848	2.203	0.312	308
ORTHOPEDICS	970	0.283	0.078	154	PHARMACOECONOMICS	610	1.358	0.122	139
OSAKA J MATH	294	0.200	0.037	27	PHARMACOGENTICS	1181	4.690	1.136	59
OSTEOPOROSIS INT	1537	4.000	0.347	95	PHARMACOL BIOCHEM BE	9286	1.494	0.358	338
OSTRICH	167	0.129	0.000	7	PHARMACOL RES	744	0.529	0.000	67
OTOLARYNG CLIN N AM	927	0.497	0.014	74	PHARMACOL REV	5976	35.943	0.844	18
OTOLARYNG HEAD NECK	3042	0.886	0.012	250	PHARMACOL THERAPEUT	3964	4.417	0.260	50
OUTLOOK AGR	130	0.190	0.000	30	PHARMACOL TOXICOL	1644	1.036	0.184	136
OXFORD B ECON STAT	600	0.762	0.171	41	PHARMACOLOGY	1247	0.968	0.202	84
OXID MET	858	1.141	0.267	45	PHARMACOPSYCHIATRY	862	1.218	0.289	38
OZONE-SCI ENG	249	0.722	0.138	29	PHARMACOTHERAPY	942	1.044	0.155	155
P ACAD NAT SCI PHILA	230	0.500			PHARMAZIE	1234	0.487	0.072	264
P AM MATH SOC	3101	0.300	0.055	513	PHASE TRANSIT	597	0.808	0.077	39
P ASIS ANNU MEET	57	0.043	0.000	38	PHIL MAG LETT	1161	1.698	0.170	112
P ASTRON SOC AUST	170	0.333		0	PHILIPS J RES	670	0.159	0.250	16
P BIOL SOC WASH	445	0.245	0.057	70	PHILIPS MAG A	3215	1.371	0.268	205
P EDINBURGH MATH SOC	204	0.349	0.022	46	PHILIPS MAG B	2649	1.503	0.307	127
P ENTOMOL SOC WASH	372	0.190	0.056	89	PHILOS T ROY SOC A	4093	1.446	0.298	131
P GEOLOGIST ASSOC	397	0.490	0.000	27	PHILOS T ROY SOC B	5856	2.832	0.292	144
P CIVIL ENG-CIV EN	4	0.083	0.000	11	PHLEBIOLOGY	254	0.919	0.000	31
P CIVIL ENG-MUNIC	4	0.018	0.000	17	PHOSPHORUS SULFUR	1384	0.308	0.010	516
P CIVIL ENG-STR B	47	0.150	0.114	35	PHOTOCHEM PHOTOBIO	8068	2.162	0.368	291
P CIVIL ENG-TRANSP	10	0.141	0.000	37	PHOTODERMATOL PHOTO	261	0.953	0.000	29
P CIVIL ENG-WATER	28	0.100	0.000	26	PHOTOGRAMM ENG REM S	1270	1.006	0.043	93
P MECH ENG A-J POW	43	0.183	0.053	38	PHOTON SPECTRA	64	0.051	0.037	164
P MECH ENG B-J ENG	143	0.413	0.034	58	PHOTOSYNTH RES	2616	2.947	0.228	101
P MECH ENG C-J MEC	188	0.310	0.022	45	PHOTOSYNTHETICA	673	0.559	0.044	68
P MECH ENG E-J PRO	9	0.129	0.118	17	PHYCOLOGIA	733	1.138		
P MECH ENG F-J RAI	13	0.074	0.333	6	PHYS ATOM NUCLE	175	0.221	0.010	315
P MECH ENG G-J AER	6	0.064	0.029	34	PHYS CHEM GLASSES	1236	0.670	0.123	57
P IEEE	6783	2.115	0.258	97	PHYS CHEM LIQ	229	0.450	0.090	67
P INDIAN AS-CHEM SCI	327	0.400	0.065	46	PHYS CHEM MINER	1481	1.577	0.239	88
P INDIAN AS-EARTH	113	0.563	0.091	22	PHYS EARTH PLANET IN	2501	1.872	0.383	107
P INDIAN AS-MATH SCI	52	0.143	0.000	31	PHYS ESSAYS	97	0.167	0.021	48
P JPN ACAD A-MATH	205	0.270	0.114	70	PHYS FLUIDS	7145	1.612	0.222	324
P JPN ACAD B-PHYS	425	0.850	0.421	38	PHYS GEOPH	159	0.462	0.115	26
P K NED AKAD WETENSCH	166	0.435	0.000	9	PHYS LETT A	11979	1.241	0.281	891
P LOND MATH SOC	1380	0.755	0.208	48	PHYS LETT B	45827	3.570	0.772	1634
P NATL ACAD SCI USA	27659	10.244	1.295	2790	PHYS MED BIOL	2663	1.401	0.246	183
P NUTR SOC	1290	1.457	0.481	77	PHYS PLASMAS	2142	1.890	0.442	579
P ROY SOC EDINB A	609	0.413	0.063	79	PHYS REP	9284	8.613	1.244	78
P ROY SOC EDINB B	453	1.500		0	PHYS REV A	42320	2.321	0.566	1264
P ROY SOC LOND A MAT	12575	1.249	0.438	146	PHYS REV B	130789	2.975	0.563	4631
P ROY SOC LOND B BIO	7293	2.867	0.298	255	PHYS REV C	13490	1.993	0.454	791
P SOC EXP BIOL MED	7152	1.827	0.220	123	PHYS REV D	38641	3.558	0.994	1488
P SOC PHOTO-OPT INST	5135	0.034	0.005	12563	PHYS REV E	9910	2.149	0.464	1683
PAC J MATH	1645	0.348	0.090	100	PHYS REV LETT	132797	6.477	1.266	2684
PACE	3747	1.744	0.259	293	PHYS SCRIPTA	4250	0.827	0.125	448
PAEDIATR PERINAT EP	307	0.762	0.088	34	PHYS STATUS SOLIDI A	5064	0.547	0.128	390
PAIN	9399	3.836	0.277	231	PHYS STATUS SOLIDI B	4724	0.862	0.112	427

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PHYS THER	1910	1.136	0.167	90	PROG NEURO-PSYCHOPH	1240	0.887	0.096	94
PHYS TODAY	1552	3.606	1.380	50	PROG NEUROBIOL	3454	5.888	0.327	52
PHYS WORLD	192	0.209	0.105	114	PROG NUCL MAG RES SP	1039	4.680	0.830	10
PHYSICA A	4770	1.214	0.248	475	PROG NUCLEIC ACID RE	1229	5.696	0.771	35
PHYSICA B	6447	0.864	0.279	1028	PROG OCEANOGR	307	2.667	0.016	63
PHYSICA C	14174	1.723	0.433	839	PROG ORG COAT	332	0.693	0.016	63
PHYSICA D	5762	1.557	0.287	254	PROG PART NUCL PHYS	683	2.611	0.196	56
PHYSICIAN SPORTSMED	1027	0.303	0.089	116	PROG PEDIATR CARDIOL	33	0.074	0.222	36
PHYSIOL BEHAV	7897	1.242	0.183	377	PROG PHYS GEOG	249	0.529	0.032	31
PHYSIOL CHEM PHYS M	267	0.263	0.000	14	PROG POLYM SCI	739	2.579	0.150	20
PHYSIOL ENTOMOL	958	1.385	0.149	47	PROG QUANT ELECTRON	232	3.400	0.000	6
PHYSIOL MEAS	127	0.686	0.019	52	PROG REACT KINET	293	4.071	0.250	4
PHYSIOL MOL PLANT P	1149	1.014	0.250	46	PROG RETIN EYE RES	518	2.436	0.000	12
PHYSIOL PLANTARUM	8806	1.916	0.167	324	PROG SOLID STATE CH	520	4.200	1.500	2
PHYSIOL RES	159	0.532	0.097	62	PROG SURF SCI	763	0.837	0.000	10
PHYSIOL REV	9694	19.388	2.000	30	PROG THEOR PHYS	4645	1.493	0.494	162
PHYSIOL ZOOL	2109	1.620	0.461	76	PROG THEOR PHYS SUPP	370	0.711	0.056	72
PHYTOCHEM ANALYSIS	284	0.833	0.143	42	PROG VET NEUROL	83	0.362	0.071	14
PHYTOCHEMISTRY	13676	1.115	0.172	889	PROGRAM COMPUT SOFT	2	0.013	0.000	40
PHYTON-ANN REI BOT A	65	0.169	0.000	11	PROGRAM-AUTOM LIBR	55	0.276	0.080	25
PHYTON-INT J EXP BOT	86	0.275	0.043	23	PROPELL EXPLOS PYROT	12	0.057	0.000	2
PHYTOPATHOLOGY	9977	2.339	0.400	25	PROSTAG LEUKOTR ESS	1580	0.876	0.071	126
PHYTOPROTECTION	79	0.359	0.111	9	PROSTAGLANDINS	2680	1.814	0.112	89
PHYTOTHER RES	459	0.509	0.084	179	PROSTATE	2252	2.552	0.333	126
PIGM CELL RES	457	1.028	0.030	33	PROSTHET ORTHOT INT	169	0.275	0.000	23
PISMA ZH TEKH FIZ+	1156	0.210	0.050	301	PROT MET+	420	0.275	0.128	144
PLACENTA	1182	1.842	0.224	85	PROTEIN ENG	3196	1.975	0.382	144
PLANET SPACE SCI	3059	1.049	0.263	137	PROTEIN EXPRES PURIF	188	1.413	0.218	119
PLANT BREEDING	693	0.564	0.023	86	PROTEIN PROFILE	4597	4.867	0.673	281
PLANT CELL	9161	9.579	2.006	176	PROTEINS	4346	4.374	0.193	150
PLANT CELL ENVIRON	4189	3.277	0.354	158	PROTOPLASMA	2990	1.626	0.336	125
PLANT CELL PHYSIOL	3995	1.683	0.152	171	PRZEM CHEM	128	0.050	0.020	99
PLANT CELL REP	3995	0.989	0.153	170	PSYCHIAT CLIN NEUROS	21	0.138	0.047	64
PLANT CELL TISS ORG	1189	0.643	0.025	121	PSYCHIAT RES	3126	1.489	0.070	129
PLANT DIS	4339	0.705	0.131	381	PSYCHIAT RES-NEUROM	332	1.932	0.000	20
PLANT FOOD HUM NUTR	180	0.175	0.000	34	PSYCHIATR SERV	198	0.935	0.056	196
PLANT GROWTH REGUL	419	0.687	0.089	112	PSYCHIATRY	938	1.232	0.231	39
PLANT J	4633	5.666	0.911	203	PSYCHOBIOLOGY	779	6.591	0.745	47
PLANT MOL BIOL	8011	3.291	0.320	350	PSYCHOL BULL	1174	5.588	0.538	119
PLANT PATHOL	1385	0.831	0.185	124	PSYCHOL MFD	5488	2.815	1.686	35
PLANT PHYSIOL	28651	3.696	0.702	494	PSYCHOL REV	8888	5.210	0.156	32
PLANT PHYSIOL BIOCH	1028	1.147	0.451	102	PSYCHOMETRIKA	2246	0.833	0.163	43
PLANT SCI	3005	1.235	0.171	110	PSYCHONEUROENDOCRINO	1430	2.254	0.019	52
PLANT SOIL	6044	1.395	0.246	301	PSYCHOPATHOLOGY	431	0.707	0.562	73
PLANT SYST EVOL	10184	0.745	0.145	83	PSYCHOPHARMACOL BULL	2741	1.571	0.301	289
PLANTA	2362	1.354	0.128	125	PSYCHOPHARMACOLOGY	12000	2.599	0.566	76
PLASMA CHEM PLASMA P	577	1.468	0.196	51	PSYCHOPHYSIOLOGY	3677	2.827	0.854	29
PLASMA PHYS CONTR F	2249	1.902	0.225	191	PSYCHOSOM MED	3868	3.031	0.271	59
PLASMA PHYS REP	57	0.147	0.043	139	PSYCHOSOMATICS	1639	2.132	0.651	43
PLASMOD	1363	1.511	0.385	39	PSYCHOTHER PSYCHOSOM	1029	0.285	0.000	47
PLAST ENG	128	0.183	0.000	57	PSZNI MAR ECOL	226	0.147	0.037	27
PLAST RECONSTR SURG	8346	1.377	0.140	329	PUB ASTRON SOC AUST	65	0.590	0.039	51
PLAST RUB COMPOS PRO	263	0.457	0.060	100	PUB ASTRON SOC JPN	1611	2.129	0.030	100
PLAT SURF FINISH	468	0.143	0.120	25	PUB ASTRON SOC PAC	2831	1.153	0.014	147
PLATELETS	56	0.180	0.012	86	PUBL MATH-DEBRECEN	137	0.099	0.000	58
PLM-M-J APPL MATH MEC+	867	0.492	0.163	202	PUBL RES J MATH SCI	380	0.292	0.091	22
POL J CHEM	1163	1.122	0.299	77	PUBLIC HEALTH	327	0.581	0.097	62
POLAR BIOL	246	0.255	0.000	7	PUBLIC HEALTH REP	2020	1.006	0.184	114
POLAR RES	5185	1.324	0.258	609	PULP PAP-CANADA	590	0.274	0.023	150
POLYHEDRON	370	0.748	0.103	136	PURE APPL CHEM	6995	1.630	0.372	298
POLYM ADVAN TECHNOL	2343	0.847	0.100	219	PURE APPL GEOPHYS	1262	0.934	0.055	108
POLYM COMPOSITE	957	0.788	0.176	102	Q APPL MATH	1019	0.404	0.122	49
POLYM DEGRAD STABIL	1420	0.653	0.108	176	Q ENG GEOH	213	0.305	1.029	34
POLYM ENG SCI	5485	0.814	0.156	320	Q J EXP PSYCHOL-B	363	1.349	0.176	17
POLYM GELS NETW	64	0.600	0.030	134	Q J MATH	448	0.439	0.029	34
POLYM INT	2525	0.760	0.067	134	Q J MECH APPL MATH	628	0.515	0.091	33
POLYM J	112	1.039	0.270	196	Q J MED	3987	1.923	0.441	127
POLYM NETWORK BLEND	85	0.826	0.107	28	Q J ROY ASTRON SOC	248	0.684	0.000	27
POLYM REACT ENG	151	0.408	0.089	45	Q J ROY METEOR SOC	3649	1.994	0.250	84
POLYM TEST	195	0.339	0.083	60	Q REV BIOL	1656	2.657	1.500	6
POLYMER	13051	1.461	0.179	773	Q REV BIOPHYS	1612	0.268	0.213	108
POSTGRAD MED	1159	0.525	0.133	173	QUAL PROG	118	0.294	0.042	24
POSTGRAD MED J	2579	0.572	0.089	216	QUAL QUANT	51	0.229	0.000	115
POTATO RES	392	0.169	0.063	27	QUAL RELIAB ENG INT	458	1.390	0.296	27
POTENTIAL ANAL	5743	1.128	0.277	235	QUANTUM OPT	406	4.333	0.346	81
POULTRY SCI	284	0.327	0.000	18	QUANTUM SEMICL OPT	109	1.828	0.133	60
POWDER METALL	153	0.040	0.040	50	QUATERNARY RES	2287	1.223	0.310	71
POWDER TECHNOL	1374	0.662	0.052	130	QUATERNARY SCI REV	1097	0.559	0.000	21
POWER	80	0.075	0.088	91	QUEUING SYST	82	0.062	0.008	130
POWER ENG	55	0.086	0.032	126	R&D MAG	31	0.291	0.041	49
POWER ENG J	29	0.133	0.077	39	RADIAT EFF DEFECT S	1283	0.747	0.163	43
PRACTITIONER	486	0.088	0.022	69	RADIAT ENVIRON BIOPH	178	0.452	0.000	138
PRAKT TIERARZT	255	0.177	0.051	117	RADIAT PHYS CHEM	1897	0.526	0.110	291
PRAMANA-J PHYS	391	0.354	0.056	72	RADIAT PROT DOSIM	1644	0.412	0.299	355
PRECAMBRIAN RES	1689	1.960	0.282	78	RADIAT RES	5878	2.356	0.483	174
PRENATAL DIAG	106	0.288	0.000	34	RADIO SCI	1886	1.043	0.094	160
PREP BIOCHEM BIOTECH	1846	1.589	0.206	170	RADIOCARBON	907	0.322	1.500	2
PRESSE MED	2179	0.725	0.093	301	RADIOCHEMISTRY+	21	0.061	0.000	92
PREV MED	2394	1.360	0.404	104	RADIOCHEM ACTA	1270	0.843	0.152	138
PREV VET MED	548	0.537	0.169	83	RADIOGRAPHICS	1125	1.068	0.169	136
PRIMARY CARE	235	0.121	0.000	56	RADIOL CLIN N AM	1523	1.455	0.029	70
PRIMATES	750	0.431	0.140	43	RADIOLOGE	463	0.356	0.061	132
PROBABILIST ENG MECH	169	0.682	0.102	59	RADIOLOGY	34891	4.698	0.537	551
PROCESS BIOCHEM	791	0.529	0.120	25	RADIOTEKH ELEKTRON+	378	0.077	0.000	190
PROCESS CONTR QUAL	82	0.435	0.111	18	RADIOTHER ONCOL	2479	1.797	0.188	133
PROCESS SAF ENVIRON	36	0.115	0.000	29	RAFFLES B ZOOL	65	0.361	0.116	43
PROCESS SAF PROG	6	0.076	0.000	43	RAIRO-INF THEOR APPL	87	0.167	0.000	18
PROG AEROSP SCI	141	0.818	0.154	13	RAIRO-MATH MODEL NUM	166	0.343	0.000	33
PROG BIOPHYS MOL BIO	1388	3.306	0.000	5	RAIRO-RECH OPER	54	0.114	0.000	23
PROG BRAIN RES	3537	1.488	0.189	37	RANDOM STRUCT ALGOR	103	0.314	0.047	43
PROG CARDIOVASC DIS	1669	2.396	0.216	37	RAPID COMMUN MASS SP	3035	2.273	0.036	112
PROG CRYST GROWTH CH	218	0.759	0.024	85	REACT FUNCT POLYM	916	0.429	0.126	127
PROG ENERG COMBUST	585	1.333	0.100	10	REACT KINET CATAL L	557	1.035	0.000	23
PROG FISH CULT	647	0.361	0.157	10	REACT POLYM	69	0.341	0.000	0
PROG HISTOCHEM CYTOC	1638	0.950	0.150	20	REAL-TIME SYST	1492	2.262	0.389	18
PROG INDRG CHEM	1122	3.171	0.000	6	RECENT PROG HORM RES	384	3.967	0.000	30
PROG LIPOD RES	663	3.833	0.250	4	RECEPTOR CHANNEL	266	0.099	0.000	34
PROG MATER SCI					RECH AEROSPATIALE	150	0.222	0.000	30
					RECL MED VET	2453	1.598	0.216	86
					REDOX REP	58	0.893	0.174	48

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REGION ANESTH	912	1.569	0.261	119	SAUDI MED J	258	0.161	0.034	116
REGUL PEPTIDES	3293	1.111	0.125	168	SB MATH+	7	0.063	0.014	73
REGUL RIVER	109	0.518	0.023	44	SCAND AUDIOL	512	0.488	0.017	58
REGUL TOXICOL PHARM	653	1.231	0.202	109	SCAND J CLIN LAB INV	3607	0.903	0.060	116
RELIAB ENG SYST SAFE	334	0.441	0.000	107	SCAND J DENT RES	1432	1.114	0.000	0
REMOE SENS ENVIRON	1932	1.547	0.160	81	SCAND J FOREST RES	420	0.616	0.125	48
RENAL FAILURE	279	0.521	0.010	100	SCAND J GASTROENTERO	7039	1.717	0.135	319
RENAL PHYSIOL BIOCH	464	0.875	0.000	0	SCAND J IMMUNOL	3555	1.903	0.225	182
RENEW ENERG	98	0.127	0.003	316	SCAND J INFECT DIS	2372	1.147	0.090	122
REP PROG PHYS	3156	8.440	0.633	30	SCAND J MED SCI SPOR	160	0.624	0.178	45
REPROD DOMEST ANIM	178	0.441	0.033	92	SCAND J METALL	219	0.217	0.050	20
REPROD FERT DEVELOP	867	1.184	0.341	138	SCAND J PLAST RECONS	769	0.409	0.060	50
REPROD NUTR DEV	754	1.116	0.037	54	SCAND J REHABIL MED	1061	0.898	0.130	23
REPROD TOXICOL	481	1.157	0.169	59	SCAND J SOC MED	1484	1.270	0.092	109
RES CHEM INTERMEDIAT	360	1.148	0.231	65	SCAND J STAT	416	0.733	0.026	38
RES COMMUN CHEM PATH	1326	0.771	0.000	119	SCAND J THORAC CARD	437	0.506	0.031	41
RES COMMUN MOL PATH	109	0.188	0.076	119	SCAND J UROL NEPHROL	1282	0.470	0.024	126
RES COMMUN SUBSTANCE	18	0.100	0.056	18	SCAND J WORK ENV HEA	2020	1.314	0.145	69
RES ENG DES	422	0.506	0.000	27	SCANNING	420	1.061	0.217	60
RES EXP MED	92	0.300	0.000	0	SCHIZOPHR RES	1471	3.256	0.282	110
RES EXPLOR	906	1.118	0.311	45	SCHIZOPHRENIA BULL	3281	3.153	0.941	51
RES IMMUNOL	50	0.134	0.000	0	SCHWEIZ ARCH TIERH	284	0.324	0.015	66
RES IND	1066	1.953	0.275	80	SCHWEIZ MED WSCHR	1338	0.317	0.114	280
RES MICROBIOL	332	0.400	0.077	13	SCHWEIZ MINER PETROG	707	1.015	0.938	32
RES POPUL ECOL	108	0.242	0.000	40	SCI ALIMENT	358	0.531	0.050	40
RES TECHNOL MANAGE	2531	1.059	0.148	115	SCI AM	4986	1.609	0.225	262
RES VET SCI	398	1.043	0.125	45	SCI CHINA SER A	372	0.266	0.015	132
RES VIROLOGY	100	0.221	0.044	49	SCI CHINA SER B	551	0.332	0.103	78
RESOUR CONSERV RECY	1058	1.155	0.179	95	SCI CHINA SER C	4	0.000	0.014	73
RESP MED	2656	0.912	0.172	116	SCI CHINA SER D	4	0.000	0.058	69
RESP PHYSIOL	740	0.445	0.090	78	SCI CHINA SER E	4	0.000	0.062	65
RESTOR NEUROL NEUROS	283	0.560	0.200	30	SCI COMPUT PROGRAM	132	0.364	0.037	27
RESUSCITATION	655	1.835	0.091	77	SCI HORTIC-AMSTERDAM	706	0.370	0.000	80
RETINA-J RET VIT DIS	865	1.607	0.097	93	SCI JUSTICE	20	0.205	0.289	38
REV BIOL TROP	198	0.076	0.000	41	SCI REP RES TOHOKU A	141	0.324	0.049	82
REV BRAS GENET	213	0.191	0.000	0	SCI TECH ANIM LAB	17	0.028	0.000	8
REV CHEM ENG	101	0.900	0.000	1	SCI TOTAL ENVIRON	3630	0.795	0.162	383
REV CHIL HIST NAT	183	0.202	0.061	33	SCIENCE	221696	23.605	4.837	1096
REV CHIM-BUCHAREST	97	0.126	0.112	161	SCIENTIST	390	0.474	1.350	123
REV CHIR ORTHOP	620	0.171	0.012	84	SCIENTOMETRICS	460	0.582	0.103	87
REV CLIN ESP	305	0.173	0.083	192	SCOT J GEOL	244	0.395	0.111	18
REV ECOL-TERRA VIE	347	1.600	0.000	10	SCOT MED J	379	0.279	0.081	37
REV ENVIRON CONTAM T	328	0.407	0.090	67	SCRIPTA MATER	36	0.000	0.068	533
REV EPIDEMIOL SANTE	39	0.261	0.000	0	SCRIPTA METALL MATER	5670	0.768	0.000	0
REV ESP CIEN TEC ALI	282	0.260	0.134	134	SEARCH	177	0.032	0.012	244
REV ESP ENFERM DIG	93	0.047	0.000	0	SEDIMENT GEOL	1343	0.862	0.171	105
REV ESP FISIOL	217	2.871	1.111	18	SEDIMENTOLOGY	1952	1.475	0.161	62
REV FISH BIOL FISHER	163	0.331	0.095	84	SEED SCI TECHNOL	524	0.241	0.018	52
REV FR ALLERGOL	83	0.208	0.093	43	SEIBUTSU-KOKAKU KAIS	6	0.058	0.000	29
REV GEN THERM	97	0.270	0.270	54	SEM HOM PARIS	529	0.107	0.019	158
REV GEOL CHILE	2833	1.213	0.313	16	SEM RESP CRIT CARE M	243	0.589	0.069	58
REV GEOPHYS	276	0.204	0.035	55	SEMICOND SCI TECH	2724	1.318	0.208	287
REV I FR PETROL	97	0.167	0.000	0	SEMICONDUCTORS+	333	0.313	0.048	291
REV INT HAUTES TEMP	125	0.248	0.050	20	SEMIGROUP FORUM	242	0.398	0.029	69
REV INVEST CLIN	329	0.360	0.075	105	SEMIN ARTHRITIS RHEU	1672	2.197	0.081	37
REV MAL RESPIR	187	0.813	0.150	40	SEMIN CANCER BIOL	1300	5.107	0.280	25
REV MATH PHYS	358	0.161	0.035	170	SEMIN CELL DEV BIOL	27	0.000	0.338	80
REV MED CHILE	349	0.374	0.175	125	SEMIN DERMATOL	370	0.356	0.000	24
REV MED INTERNE	223	0.253	0.039	76	SEMIN DIAGN PATHOL	675	2.707	0.087	23
REV MED VET-TOULOUSE	210	2.079	0.098	19	SEMIN DIALYSIS	404	0.929	0.221	68
REV METALL-PARIS	97	0.044	0.029	121	SEMIN HEMATOL	2068	2.440	0.168	64
REV METALL-PARIS	319	0.938	0.063	111	SEMIN INTERVENT RAD	172	0.511	0.080	25
REV MEX ASTRON ASTR	122	0.199	0.063	111	SEMIN LIVER DIS	1388	4.152	0.267	30
REV MEX FIS	99	0.150	0.000	40	SEMIN NEPHROL	896	1.932	0.052	58
REV MICROBIOL	1165	1.870	0.037	27	SEMIN NEUROL	374	0.695	0.000	12
REV MINERAL	10781	20.208	1.815	27	SEMIN NEUROSCI	591	2.083	0.535	43
REV MOD PHYS	1931	0.535	0.080	100	SEMIN NUCL MED	981	2.661	0.069	29
REV NEUROL	934	0.621	0.245	94	SEMIN ONCOL	4474	1.872	0.172	267
REV PALAEOBOT PALYNO	1073	9.900	0.417	12	SEMIN PERINATOL	680	0.938	0.191	47
REV PHYSIOL BIOCH P	750	0.438	0.051	98	SEMIN REPROD ENDOCR	238	0.710	0.000	18
REV RHUM	453	0.162	0.075	107	SEMIN ROENTGENOL	316	0.554	0.029	34
REV ROUM CHIM	9738	1.144	0.204	810	SEMIN SURG ONCOL	498	0.913	0.275	61
REV SCI INSTRUM	262	0.253	0.000	10	SEMIN THROMB HEMOST	1384	1.150	0.125	48
REV SCI TECH OIE	338	0.307	0.083	48	SEMIN ULTRASOUND CT	309	1.014	0.000	38
REV SUISSE ZOOL	1301	1.171	0.123	65	SEMIN VET MED SURG	244	0.254	0.029	35
RHEOL ACTA	1072	2.295	0.065	46	SEMIN VIROL	771	3.034	0.405	37
RHEUM DIS CLIN N AM	567	1.093	0.179	39	SENSOR ACTUAT A-PHYS	1120	0.683	0.144	201
RHEUMATOL INT	198	0.105	0.000	0	SENSOR ACTUAT B-CHEM	2009	0.905	0.055	254
RHODORA	71	0.009	0.000	21	SEPAR PURIF METHOD	154	3.600	0.000	2
RIV ITAL PED	340	1.667	0.600	5	SEPAR SCI TECHNOL	1709	0.737	0.199	196
RIV NUOVO CIMENTO	653	6.304	0.670	109	SEPAR TECHNOL	82	0.600	0.000	27
RNA	65	0.086	0.031	32	SEX PLANT REPROD	499	1.718	0.291	55
ROBOT CIM-INT MANUF	186	0.205	0.000	69	SEX TRANSM DIS	1513	1.894	0.446	74
ROBOTICA	158	0.714	0.000	15	SHARP TECH J	657	2.206	0.000	50
ROCKY MT J MATH	345	0.238	0.045	67	SHOCK	1885	0.676	0.184	76
ROFO-FORTSCHR RONTG	1386	0.582	0.106	226	SIAM J APPL MATH	1769	0.622	0.131	61
ROST VYROBA	1840	1.681	0.548	31	SIAM J COMPUT	1665	0.770	0.290	100
ROUX ARCH DEV BIOL	1703	0.945	0.347	49	SIAM J CONTROL OPTIM	268	0.495	0.143	49
RUBBER CHEM TECHNOL	11	0.040	0.000	0	SIAM J DISCRETE MATH	1185	0.642	0.126	95
RUSS AC SC IZV MATH+	13	0.045	0.000	0	SIAM J MATRIX ANAL A	542	0.713	0.143	63
RUSS AC SC SB MATH+	368	0.245	0.130	308	SIAM J NUMER ANAL	2622	1.175	0.213	122
RUSS CHEM B+	889	0.070	0.023	177	SIAM J OPTIMIZ	344	1.390	0.278	61
RUSS J APPL CHEM+	157	0.103	0.000	90	SIAM J SCI COMPUT	1736	1.023	0.275	90
RUSS J ECOL	46	0.071	0.004	262	SIAM REV	1184	1.138	0.268	41
RUSS J ELECTROCHEM+	31	0.086	0.036	112	SIBERIAN MATH J+	369	0.145	0.054	93
RUSS J PLANT PHYSL+	1335	0.178	0.043	70	SIEMENS REV	15	0.023	0.000	42
RUSS MATH SURV+	93	0.014	0.000	72	SIGNAL PROCESS	772	0.501	0.057	174
RUSS METALL+	120	0.158	0.000	6	SIGPLAN NOTICES	511	0.202	0.000	0
S AFR J ANIM SCI	301	0.322	0.328	58	SILVAE GENET	787	0.491	0.000	42
S AFR J BOT	120	0.310	0.167	6	SIMULATION	193	0.205	0.048	21
S AFR J CHEM-S.AFR T	338	0.193	0.000	0	SKELETAL RADIOLOG	1386	0.622	0.076	157
S AFR J MARINE SCI	833	0.622	0.044	91	SKIN PHARMACOL	302	0.988	0.146	41
S AFR J SCI	79	0.034	0.045	22	SKULL BASE SURG	85	0.446	0.051	39
S AFR J SURG	139	0.250	0.000	14	SLEEP	2913	2.332	0.233	116
S AFR J WILDL RES	283	0.328	0.000	10	SLEEL RUMINANT RES	126	0.246	0.037	163
S AFR J ZOOL	2525	0.851	0.733	180	SMPT J	126	0.068	0.192	52
S AFR MED J	41	0.217	0.000	5	SOAP COSMET CHEM SPE	28	0.009	0.031	32
S AFR STAT J	32	0.075	0.050	40	SOC SCI COMPUT REV	9	0.137	0.022	46
SADHANA-ACAD P ENG S	76	0.195	0.068	74	SOC STUD SCI	525	0.970	1.522	23
SAFETY J	207	0.326	0.067	30	SOCIOBIOLOGY	390	1.184	0.160	50
SAMPE J	224	0.230	0.049	41	SOFTWARE ENG J	126	0.250	0.324	34
SARCOIDOSIS VASC DIF	523	1.196	0.118	34	SOFTWARE PRACT EXPER	353	0.256	0.118	68

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SOFTWARE QUAL J	18	0.147	0.000	25	T AM MATH SOC	4603	0.554	0.136	220
SOFTWARE-CONC TOOL	7	0.188	0.091	11	T AM MICROSC SOC	545	0.381		0
SOIL BIOL BIOCHEM	5284	1.577	0.270	196	T ASAE	3019	0.459	0.110	272
SOIL CROP SCI SOC FL	75	0.048			T CAN SOC MECH ENG	59	0.125	0.040	17
SOIL DYN EARTHQ ENG	140	0.638	0.152	46	T MIN METALL A	164	0.667	0.615	13
SOIL SCI	3654	0.989	0.244	82	T MIN METALL B	127	0.169	0.222	18
SOIL SCI PLANT NUTR	774	0.506	0.280	100	T MIN METALL C	102	0.087	0.013	76
SOIL SCI SOC AM J	10794	1.577	0.192	265	T JPN SOC AERONAUT S	77	0.423	0.108	37
SOIL TECHNOL	91	0.417	0.000	30	T ROY SOC EDIN-EARTH	275	0.625	0.044	45
SOIL TILL RES	638	0.608	0.136	59	T ROY SOC S AFR	114	0.069		
SOIL USE MANAGE	275	0.553	0.091	22	T ROY SOC TROP MED H	4828	1.631	0.238	202
SOL ENERG MAT SOL C	437	0.545	0.014	144	TALANTA	3926	1.228	0.067	254
SOL ENERGY	1111	0.456	0.068	117	TAPPI J	2005	0.407	0.092	262
SOL PHYS	3617	1.283	0.137	190	TAXON	708	0.671	0.278	61
SOLID STATE COMMUN	14342	1.528	0.296	790	TECH MESS	44	0.071	0.000	31
SOLID STATE ELECTRON	3000	0.785	0.023	442	TECHNOL REV	213	0.439	0.143	35
SOLID STATE IONICS	4776	1.512	0.105	513	TECHNOMETRICS	2244	1.129	0.129	31
SOLID STATE NUCL MAG	2238	1.157	0.088	68	TECHNOVATION	133	0.250	0.020	49
SOLID STATE PHYS	637	0.676	0.255	106	TECHONICS	2299	1.866	0.289	90
SOLVENT EXTR ION EXC	722	1.403	0.079	63	TECTONOPHYSICS	6055	0.974	0.127	237
SOMAT CELL MOLEC GEN	1284	1.563	0.219	32	TELECOMMUN POLICY	130	0.429	0.053	57
SOMATOSENS MOT RES	520	1.017	0.000	27	TELECOMMUN SYST	37	0.132	0.056	36
SOUTHERN MED J	3361	0.603	0.044	251	TELLUS A	764	1.578	0.154	52
SOUTHWEST ENTOMOL	273	0.261	0.047	43	TELLUS B	1256	2.203	0.111	45
SOUTHWEST NAT	475	0.227	0.000	21	TERAPEUT ARKH	333	0.094	0.000	236
SOV J REMOT SENS	26	0.029		0	TERATOGEN CARCIN MUT	413	0.695	0.142	21
SOZ PREVENTIV MED	134	0.380	0.055	55	TERATOLOGY	2602	1.762	0.170	53
SPACE COMMUN	7	0.024	0.000	16	TERRA NOVA	571	1.234	0.136	44
SPACE SCI REV	1587	1.279	0.186	86	TETRAHEDRON	23883	2.232	0.573	1200
SPACE TECHNOL	11	0.011	0.000	16	TETRAHEDRON LETT	52693	2.497	0.501	2506
SPE FORMATION EVAL	103	0.115	0.083	36	TETRAHEDRON-ASYMMETR	4457	2.382	0.513	503
SPE RESERVOIR ENG	177	0.270	0.077	39	TECHNOLOGY	569	0.090	0.019	161
SPECTROCHIM ACTA A	3136	0.830	0.122	197	TEX HEART J	199	0.548	0.102	59
SPECTROCHIM ACTA B	3080	1.896	0.214	154	TEX J SCI	155	0.133	0.000	38
SPECTROSC LETT	491	0.472	0.064	141	TEXT CHEM COLOR	218	0.443	0.040	108
SPEECH COMMUN	280	0.426	0.082	49	TEXT RES J	1312	0.493	0.120	108
SPILL SCI TECHNOL B	1	0.045			THEOCHEM-J MOL STRUC	2759	0.921	0.130	354
SPINAL CORD	15		0.033	91	THEOR APPL CLIMATOL	106	0.391	0.119	40
SPINE	8453	1.528	0.182	441	THEOR APPL ENGENG	7332	2.313	0.205	336
SPORTS MED	1457	1.648	0.082	65	THEOR APPL GENET	3359	2.126	0.385	52
SPRINGER SEMIN IMMUN	536	0.964	0.000	24	THEOR CHIM ACTA	151	0.535	0.080	25
STAHL EISEN	368	0.274	0.141	128	THEOR COMPUT SCI	1356	0.405	0.048	271
STARCH-STARKE	1151	0.599	0.173	75	THEOR MATH PHYS	1075	0.257	0.018	55
STAT COMPUT	80	0.238	0.019	52	THEOR POPUL BIOL	1578	1.609	0.387	31
STAT MED	2449	1.287	0.205	200	THEOR PROBAB APPL	702	0.194	0.000	88
STAT PAP	50	0.167	0.000	26	THEOR SURG	123	0.842		0
STAT PROBABIL LETT	484	0.237	0.033	271	THEOR DRUG MONIT	1589	1.829	0.120	117
STAT SCI	649	1.593	0.091	11	THERAPE	441	0.453	0.151	79
STAT SINICA	148	0.392	0.085	62	THERIOGENOLOGY	472	2.320	0.445	256
STATISTICIAN	300	0.483	0.098	41	THERMOCHIM ACTA	3820	0.622	0.088	475
STATISTICS	329	0.452	0.063	32	THIN SOLID FILMS	10218	1.318	0.077	1176
STAUB REINHALT LUFT	226	0.195			THIN WALL STRUCT	126	0.103	0.192	52
STEEL RES	356	0.372	0.176	85	THORAC CARDIOV SURG	759	0.439	0.085	71
STEEL TRANS	20	0.000	0.000	28	THORAX	7624	1.963	0.404	282
STEM CELLS	699	1.772	0.452	73	THROMB HAEMOSTASIS	11214	4.267	0.452	346
STERIODS	1752	1.438	0.196	112	THROMB RES	5494	1.420	0.263	219
STOCH ANAL APPL	93	0.231	0.188	32	THYROID	629	1.703	0.111	99
STOCH HYDROL HYDRAUL	85	0.697	0.059	17	TIERARZT UMSCHAU	350	0.236	0.034	116
STOCH PROC APPL	1127	0.445	0.111	90	TIJDSCHR DIERGENEESK	234	0.095	0.015	67
STP PHARMA SCI	193	0.543	0.134	67	TISSUE ANTIGENS	2438	3.325	0.231	173
STRESS MEDICINE	227	0.621	0.385	26	TISSUE CELL	1081	0.734	0.160	75
STROJARSTVO	4	0.015	0.000	5	TOHOKU J EXP MED	749	0.382	0.057	106
STROKE	1532	3.804	0.777	355	TOHOKU MATH J	285	0.229	0.000	33
STRUCT BOND	1231	4.556			TOP APPL PHYS	733	0.667		
STRUCT CHEM	263	0.784	0.125	40	TOP CURR CHEM	1912	4.278	0.645	31
STRUCT OPTIMIZATION	229	0.388	0.000	68	TOP MAGN RESON IMAG	67	0.500	0.000	23
STRUCT SAF	167	0.254	0.045	22	TOPOLOGY	373	0.240	0.048	125
STRUCTURE	2515	7.792	1.441	143	TOPOLOGY	1049	0.864	0.131	61
STUD APPL MATH	607	0.764	0.147	34	TOXICOL APPL PHARM	8948	2.590	0.354	294
STUD MATH	659	0.327	0.049	82	TOXICOL IN VITRO	728	0.750	0.222	72
STUD MYCOL	153	0.563	0.000	1	TOXICOL LETT	2284	0.895	0.204	181
STUD NEOTROP FAUNA E	57	0.152	0.000	48	TOXICOL METHOD	105	0.935	0.000	12
STUD SURF SCI CATAL	3425	0.905	0.053	23	TOXICOL PATHOL	735	0.958	0.279	104
SUB-CELL BIOCHEM	224	2.471	0.077	13	TOXICOLOGY	2729	1.306	0.301	226
SUBST USE MISUSE	2	0.020	0.000	98	TOXICON	2169	1.062	0.121	140
SUPERCOMPUTER	30	0.100	0.000	18	TRAC-TREND ANAL CHEM	920	2.553	0.236	72
SUPERCOND SCI TECH	1299	1.447	0.275	193	TRACE ELEM ELECTROLY	163	0.363	0.044	45
SUPERLATTICE MICROST	946	0.928	0.203	128	TRANSFUS CLIN BIOL	50	0.414	0.031	64
SUPPORT CARE CANCER	193	0.962	0.381	63	TRANSFUS MED REV	311	1.553	0.280	25
SUPRAMOL CHEM	630	2.382	0.429	63	TRANSFUS SCI	146	0.427	0.043	47
SURF COAT TECH	2485	0.883	0.108	473	TRANSFUSION	4307	3.818	0.568	155
SURF INTERFACE ANAL	2707	1.368	0.169	118	TRANSFUSION MED	317	1.627	0.439	71
SURF SCI	28600	2.783	0.318	1318	TRANSFUSION RES	414	2.263	0.308	52
SURF SCI REP	1256	8.125	0.786	14	TRANSIT METAL CHEM	1153	0.778	0.063	128
SURG CLIN N AM	1514	0.032	0.032	93	TRANSPLANT INT	697	1.522	0.183	82
SURG ENDOSC-ULTRAS	1855	2.273	0.158	221	TRANSPLANT P	12854	0.850	0.066	1537
SURG LAPAROSC ENDOSC	971	1.299	0.066	106	TRANSPLANTATION	18745	3.544	0.356	708
SURG NEUROL	3015	0.342	0.050	179	TRANSPORT PLAN TECHN	5	0.148	0.000	15
SURG ONCOL	232	0.675	0.105	19	TRANSPORT POROUS MED	505	1.033	0.104	67
SURG RADIOL ANAT	181	0.389	0.033	60	TRANSPORT RES A-POL	254	0.462	0.115	26
SURG TODAY	246	0.209	0.037	216	TRANSPORT RES B-METH	328	0.590	0.138	29
SURGERY	13514	2.499	0.169	272	TRANSPORT SCI	397	0.400	0.115	26
SURV GEOPHYS	127	0.483	0.030	33	TRANSPORTATION	126	0.432	0.158	19
SURV OPHTHALMOL	1389	2.150	0.114	44	TRAV HUMAN	97	0.293	0.000	20
SVEN PAPPERSTIDN	480	0.021	0.000	121	TREE PHYSIOL	1388	1.740	0.262	130
SWED CENT J	536	0.610	0.227	22	TREES-STRUCT FUNCT	528	0.936	0.196	51
SWED J AGR RES	235	0.341	0.091	11	TRENDS BIOCHEM SCI	12971	20.306	2.594	101
SYMBIOSIS	363	0.787	0.130	23	TRENDS BIOTECHNOL	2039	4.584	0.569	65
SYN REACT INORG MET	615	0.364	0.024	124	TRENDS CARDIOVAS MED	661	3.473	0.341	41
SYNAPSE	3021	3.325	0.377	122	TRENDS CELL BIOL	3276	11.944	2.304	79
SYNLETT	5168	2.766	0.467	430	TRENDS ECOL EVOL	3322	6.252	1.482	89
SYNTHESIS-STUTTGART	10160	2.245	0.420	264	TRENDS ENDOCRIN MET	1132	4.408	0.497	57
SYNTHETIC COMMUN	3095	0.821	0.100	520	TRENDS FOOD SCI TECH	436	1.430	0.263	123
SYNTHETIC MET	6980	1.256	0.292	377	TRENDS GENET	6391	10.781	1.618	87
SYST APPL MICROBIOL	1887	2.221	0.293	92	TRENDS NEUROSCI	12171	17.755	2.259	85
SYST BIOL	888	5.444	0.583	24	TRENDS PHARMACOL SCI	9269	17.950	1.088	80
SYST BOT	636	1.842	0.133	15	TRENDS PLANT SCI	50		0.893	56
SYST COMPUT JPN	12	0.004	0.000	101	TRIBOL INT	273	0.358	0.055	77
SYST CONTROL LETT	1235	0.639	0.065	92	TRIBOL T	441	0.525	0.024	126
SYST ENTOMOL	187	0.711	0.063	16	TROP AGR	305	0.099	0.133	15
SYST PARASITOL	341	0.627	0.183	60	TROP ANIM HEALTH PRO	275	0.185	0.070	57
SYST RES	67	0.237	0.056	36	TROP DOCT	207	0.217	0.033	60
T AM ENTOMOL SOC	160	0.353	0.250	8	TROP GEOR MED	495	0.320		0
T AM FISH SOC	3154	0.846	0.229	105					

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JOURNALS IN ALPHABETICAL ORDER WITH KEY FIGURES
EXCERPTED FROM SECTION 1 OF THE JOURNAL RANKINGS

	TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996		TOTAL CITATIONS IN 1996	IMPACT FACTOR	IMMEDIACY INDEX	SOURCE ITEMS IN 1996
TROP GRASSLANDS	172	0.239	0.033	91	WOUNDS	105	0.623	0.037	27
TROP MED PARASITOL	750	0.976		0	X-RAY SPECTROM	486	1.217	0.049	41
TROPENLANDWIRT	7	0.000	0.000	11	XENOBIOTICA	2086	1.204	0.202	104
TUBERCLE LUNG DIS	1159	1.584	0.234	94	YAKUGAKU ZASSHI	1081	0.354	0.078	77
TUMOR BIOL	390	1.493	0.237	38	YALE J BIOL MED	823	0.487		
TUMORDIAGN THER	116	0.161	0.000	37	YEAST	2457	2.809	0.297	155
TUMORI	728	0.446	0.029	106	Z ANGEW MATH MECH	794	0.182	0.011	730
TUNN UNDERGR SP TECH	28	0.110	0.000	46	Z ANGEW MATH PHYS	561	0.304	0.016	62
TURK J CHEM	70	0.130	0.000	37	Z ANORG ALLG CHEM	5919	1.159	0.367	332
TURKISH J PEDIATR	73	0.028	0.000	83	Z ERNAHRUNGSWISS	201	0.705	0.205	39
ULSTER MED J	3155	1.622	0.422	90	Z FLUGWISS WELTRAUM	139	0.098	0.042	24
ULTRAMICROSCOPY	318	0.595	0.077	52	Z GASTROENTEROL	724	0.958	0.144	90
ULTRASCHALL MED	77	1.373	0.184	38	Z GEBURTSH NEONATOL	178	0.111	0.021	48
ULTRASON SONOCHEM	385	0.966	0.000	12	Z GEBURTH PERINATOL	560	0.769		0
ULTRASONIC IMAGING	717	0.772	0.093	144	Z GEOMORPHOL	129	0.259	0.233	30
ULTRASONICS	1880	1.527	0.182	121	Z GERONTOL GERIATR	108	0.361	0.057	56
ULTRASOUND MED BIOL	958	1.900	0.444	153	Z JAGDWISS	1089	0.871	0.162	173
ULTRASOUND OBST GYN	836	0.930	0.030	66	Z KARDIOL	2664	0.438	0.118	382
ULTRASTRUCT PATHOL	805	0.260	0.033	30	Z KRISTALLOGR	1262	0.820	0.148	115
UNDERSEA HYPERBAR M	1963	1.846	0.109	129	Z LEBENSUNTERS FOR	2202	0.674	0.295	132
UNFALLCHIRURG	654	0.385	0.016	55	Z METALLKD	3203	0.830	0.135	171
UROL CLIN N AM	657	0.909	0.035	128	Z NATURFORSCH A	4437	1.136	0.288	295
UROL INT	338	0.433	0.000	75	Z NATURFORSCH B	2110	0.849	0.155	129
UROL RES	5466	2.260	0.204	388	Z NATURFORSCH C	618	0.149	0.047	107
UROLOGE A	2	0.000			Z NATURFORSCH D	846	0.740	0.102	88
UROLOGY	3	0.000	0.000	4	Z NATURFORSCH E	384	0.335	0.031	64
USDA FOR SERV NC R P	1	0.000			Z NATURFORSCH F	2965	1.379	0.267	202
USDA FOR SERV RM RES	8	0.400	0.000	10	Z NATURFORSCH G	4794	1.647	0.404	235
USDA FOR SERV SO RES	2283	1.073	0.205	83	Z PHYS A-HADRON NUCL	6989	3.210	0.628	274
USER MODEL USER-ADAP	1	0.000			Z PHYS B CON MAT	1935	0.790	0.085	82
USP FIZ MAUX+	1775	1.023	0.096	52	Z PHYS C PART FIELDS	2606	1.376	0.294	143
USP KHIM+	134	0.157	0.000	32	Z PHYS D ATOM MOL CL	127	0.440	0.190	21
UTILITAS MATHEMATICA	3553	2.323	0.225	231	Z PSYCHOSOM MED PSYC	264	0.842	0.267	30
VACCINE	1659	0.518	0.072	291	Z RHEUMATOL	372	0.441	0.000	39
VACUUM	536	0.628	0.071	56	Z SALGETIERKD	285	0.647		0
VASA-J VASCULAR DIS	373	0.476	0.093	75	Z SCALG SYST EVOL	1131	0.721	0.045	88
VASCULAR SURG	1966	0.601	0.157	102	ZBL BAKT-INT J MED M	612	0.449	0.091	198
VEGETATIO	135	0.145	0.000	91	ZBL CHIR	257	0.262	0.000	38
VEHICLE SYST DYN	508	0.506	0.150	40	ZBL HYG UMWELTMED	156	0.170		0
VELIGER	213	0.095	0.078	64	ZEM-KALK-GIPS	2535	1.918	0.247	85
VESTIN MOSK U KHIM+	12	0.004	0.000	100	ZH EKSP TEOR FIZ+	10853	0.866	0.193	270
VESTIN MOSK U KHIM M+	21	0.040	0.000	103	ZH FIZ KHIM+	2995	0.345	0.067	406
VESTIN ROS AKAD NAUK+	331	0.323	0.000	35	ZH NAUCH PRIKL FOTOG	196	0.136	0.148	61
VET CLIN N AM-EQUINE	332	0.446	0.000	35	ZH NEORG KHIM+	2319	0.220	0.062	130
VET CLIN N AM-FOOD A	978	0.452	0.022	90	ZH NEVROPATOL PSIKH	200	0.039	0.000	110
VET CLIN N AM-SMALL	105	0.373	0.000	38	ZH OBSCHE KHIM	317	0.343	0.196	46
VET COMP ORTHOPED	556	0.571	0.044	91	ZH OBSCHE KHIM+	2975	0.314	0.079	266
VET HUM TOXICOL	1904	1.508	0.198	192	ZH ORG KHIM+	1793	0.193	0.067	209
VET IMMUNOL IMMUNOP	78	0.162	0.000	64	ZH TEK KHIM+	1047	0.150	0.052	191
VET MED-CZECH	612	0.160	0.019	105	ZH VYSSH NERV DEYAT+	463	0.353	0.141	142
VET MED-US	1749	1.209	0.134	179	ZIVODISNA VYROBA	199	0.255	0.078	90
VET MICROBIOL	1619	0.959	0.268	213	ZKG INT	47	0.300	0.072	69
VET PARASITOL	1778	0.942	0.257	109	ZOO BIOL	363	0.640	0.114	44
VET PATHOL	604	0.250		71	ZOO ANZ	600	0.314	0.167	12
VET QUART	6167	1.224	0.042	297	ZOO L LINN SOC-LOND	718	0.946	0.113	53
VET RADIOLOG ULTRASOUN	145	0.343	0.164	61	ZOO SCI	819	0.700	0.140	100
VET REC	352	0.602	0.055	55	ZOO SCR	350	1.136	0.100	10
VET RES	1119	1.241	0.156	64	ZOO STUD	30	0.147	0.077	39
VET RES COMMUN	491	1.196	0.108	74	ZOO ZH	802	0.173	0.030	201
VET SURG	91	0.115	0.000	43	ZOO ZH	12	0.316	0.000	6
VIB SPECTROSC	739	1.718	0.041	121	ZOO ZH	443	0.976	0.250	20
VIDE	23945	3.612	0.691	641	ZOO ZH	164	0.253	0.125	32
VIRCHOWS ARCH	371	1.000	0.346	52	ZUCKERINDUSTRIE	272	0.354	0.161	87
VIROLOGY	143	1.822	0.158	95					
VIRUS GENES	8139	1.978	0.387	357					
VIRUS RES	195	0.531	0.054	37					
VISION RES	1974	2.490	0.350	103					
VISUAL COMPUT	517	0.575	0.000	7					
VISUAL NEUROSCI	329	0.491	0.088	34					
VITAM HORM	75	0.075	0.000	37					
VITIS	199	0.190	0.014	69					
VLAAMS DIERGEN TIJDS	2258	1.821	0.326	129					
VOP VIRUSOL+	413	0.277	0.010	305					
VOR SAHG	159	0.176	0.000	28					
VYSOKOMOL SOEDIN	189	0.391		0					
W INDIAN MED J	202	0.429	0.098	34					
WARME STOFFUBERTRAG	2932	0.173	0.122	211					
WASTE MANAGE	16	0.629	0.057	58					
WASTE MANAGE RES	451	0.041	0.017	58					
WATER AIR SOIL POLL	5693	1.066	0.092	119					
WATER ENG MANAG	841	1.674	0.206	393					
WATER ENVIRON RES	9904	0.771	0.185	108					
WATER RES	275	1.893	0.240	337					
WATER RESOUR BULL	3489	0.500	0.348	46					
WATER RESOUR RES	450	0.622	0.076	670					
WATER SA	122	0.721	0.125	50					
WATER SCI TECHNOL	3315	0.777	0.125	376					
WAVE MOTION	265	0.620	0.050	40					
WAVE RANDOM MEDIA	1008	0.714	0.098	51					
WEAR	2601	1.136	0.124	145					
WEATHER FORECAST	1024	0.669	0.055	145					
WEED RES	769	0.106	0.007	142					
WEED SCI	401	0.303	0.069	58					
WEED TECHNOL	1621	0.493	0.241	195					
WELD J	355	0.753	0.213	61					
WERKST KORROS	448	1.440	0.500	4					
WESTERN J MED	666	0.288	0.325	120					
WHO TECH REP SER	237	0.267	0.089	56					
WIEN KLIN WOCHENSCHR	5	0.103	0.053	19					
WIEN TIERARZTL MONAT	460	2.000	0.000	2					
WILD ENVIRON MED	276	0.922	0.082	61					
WILDLIFE MONOGR	833	0.546	0.152	112					
WILDLIFE RES	1159	0.475	0.129	85					
WILDLIFE SOC B	75	0.305	0.033	61					
WILSON BULL	446	0.456	0.200	45					
WIRTSCHAFTSINF	508	0.741	0.105	38					
WOOD FIBER SCI	393	0.608	0.104	115					
WOOD SCI TECHNOL	3746	1.809	0.182	187					
WOOL TECH SHEEP BREE	485	1.285	0.096	73					
WORLD J MICROB BIOT	288	0.500	0.000	17					
WORLD J SURG	493	0.512	0.000	7					
WORLD J UROL									
WORLD POULTRY SCI J									
WORLD REV NUTR DIET									

RUN TOTALS:
4779 JOURNALS 13348007 631137

SUBJECT CATEGORY LISTING

This listing gives journals ranked by impact factor within subject categories in Section 1 and a journal to category cross-reference in Section 2.

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IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
ACOUSTICS				(CONTINUED) AGRICULTURE				AGRICULTURE, SOIL SCIENCE			
1	ULTRASOUND OBST GYN	1.900	2.8	42	VITIS	0.491	8.2	1	SOIL SCI SOC AM J	1.577	> 10.
2	HEARING RES	1.641	6.2	43	J PESTIC SCI	0.481	7.5	1	SOIL BIOL BIOCHEM	1.577	7.
3	ULTRASOUND MED BIOL	1.527	6.3	44	NEW ZEAL J AGR RES	0.462	> 10.0	3	PLANT SOIL	1.396	7.
4	ULTRASON SONOCHEM	1.373		45	T ASAE	0.459	> 10.0	4	EUR J SOIL SCI	1.319	1.
5	J ACOUST SOC AM	1.280	> 10.0	46	CAN J PLANT SCI	0.451	> 10.0	5	BIOL FERT SOILS	1.228	5.
6	IEEE T ULTRASON FERR	1.132	5.0	47	EXP AGR	0.424	8.3	6	SOIL SCI	0.989	> 10.
7	ULTRASONIC IMAGING	0.966	7.7	48	BIORESOURCE TECHNOL	0.417	3.7	7	AUST J SOIL RES	0.855	8.
8	J ULTRAS MED	0.915	5.6	49	BREEDING SCI	0.393		8	GEODERMA	0.720	
9	ULTRASONICS	0.772	6.7	50	CAN AGR ENG	0.378	6.5	9	CAN J SOIL SCI	0.535	> 10.
10	WAVE MOTION	0.676	7.1	51	J STORED PROD RES	0.372	> 10.0	10	SOIL TILL RES	0.608	6.
11	J SOUND VIB	0.642	9.4	52	J AGR ENG RES	0.355	9.8	11	SOIL USE MANAGE	0.553	6.
12	AUDIOLOGY	0.632	> 10.0	53	AGROFOREST SYST	0.345	4.9	12	SOIL SCI PLANT NUTR	0.506	8.
13	J VIB ACOUST	0.596	5.5	54	AGR WATER MANAGE	0.343	9.3	13	J SOIL WATER CONSERV	0.490	7.
14	ULTRASCHALL MED	0.595	5.7	55	SWED J AGR RES	0.341	> 10.0	14	T ASAE	0.459	> 10.
15	J CLIN ULTRASOUND	0.551	7.8	56	AUST J EXP AGR	0.326	9.5	15	FERT RES	0.440	5.
16	J AUDIO ENG SOC	0.526	7.4	57	IRRIGATION SCI	0.317	8.3	16	EUR J SOIL BIOL	0.426	
17	SPEECH COMMUN	0.426	5.9	58	NEW ZEAL J CROP HORT	0.292	4.1	17	COMMUN SOIL SCI PLAN	0.397	7.
18	ACUSTICA	0.273	> 10.0	59	FRUIT VARIETIES J	0.277	5.6	18	ARID SOIL RES REHAB	0.354	
19	APPL ACOUST	0.266	7.5	60	ACTA AGR SCAND B-S P	0.273		19	LAND DEGRAD DEV	0.349	
20	NOISE CONTROL ENG	0.256		61	JPM J CROP SCI	0.270	6.8	20	ACTA AGR SCAND B-S P	0.273	
21	ACOUST PHYS+	0.095		62	BIOL AGRIC HORTIC	0.270	6.0	21	AGRIOL RES	0.219	
AEROSPACE ENGINEERING & TECHNOLOGY				63	REV ESP CIEN TEC AU	0.261		22	AGROCHIMICA	0.179	9.
1	PROG AEROSP SCI	0.818		64	IRISH J AGR FOOD RES	0.250		23	BIOCYCLE	0.128	5.
2	AIAA J	0.755	> 10.0	65	BER LANDWIRTSCH	0.245		24	SOIL CROP SCI SOC FL	0.048	
3	ESA J-EUR SPACE AGEN	0.556		66	SEED SCI TECHNOL	0.241	> 10.0	25	EURASIAN SOIL SCI+	0.004	
4	IEEE T AERO ELEC SYS	0.554	9.9	67	TROP GRASSLANDS	0.239	6.5	ALLERGY			
5	J AM HELICOPTER SOC	0.500	6.3	68	OLEAGINEUX	0.229	> 10.0	1	J ALLERGY CLIN IMMUN	3.755	6.
6	T JPN SOC AERONAUT S	0.423		69	JARO-JPN AGR RES Q	0.213	5.1	2	CLIN EXP ALLERGY	2.593	3.
7	J AIRCRAFT	0.388	8.0	70	J AGRON CROP SCI	0.204		3	ALLERGY	1.503	5.
8	J GUID CONTROL DYNAM	0.377	6.5	71	AUST J AGR ECON	0.200		4	INT ARCH ALLERGY IMM	1.528	5.
9	J PROPUL POWER	0.370	4.4	72	BODENKULTUR	0.190	6.5	5	ANN ALLERG ASTHMA IM	1.481	6.
10	J SPACECRAFT ROCKETS	0.344	7.8	73	OUTLOOK AGR	0.189		6	CHEM IMMUNOL	1.481	4.
11	AERONAUT J	0.294	8.8	74	AT APPLICATIONS	0.179	9.5	7	CONTACT DERMATITIS	0.916	7.
12	ADV SPACE RES	0.268	5.2	75	J AGR ENVIRON ETHIC	0.179		8	J ASTHMA	0.794	5.
13	J AEROSPACE ENG	0.226		76	AGROCHIMICA	0.179		9	CLIN REV ALLERG IMMUN	0.755	5.
14	RECH AEROSPATIALE	0.222	> 10.0	77	POTATO RES	0.169	9.8	10	ALLERGY PROC	0.592	4.
15	J ASTRONAUT SCI	0.218	8.6	78	CUBAN J AGR SCI	0.165	6.9	11	IMMUNOL ALLERGY CLIN	0.389	5.
16	INT J SATELL COMMUN	0.165		79	S AFR J ANIM SCI	0.158	10.0	12	ALLERGOLOGIE	0.376	5.
17	ESA BULL-EUR SPACE	0.115		80	INT SUGAR J	0.142	7.7	13	REV FR ALLERGOL	0.331	5.
18	Z FLUGWISS WELTRAUM	0.098	6.8	81	AM BEE J	0.131		14	J INVEST ALLERG CLIN	0.273	
19	AEROSPAC AM	0.087		82	J FAC AGR KYUSHU U	0.129	> 10.0	15	ASIAN PAC J ALLERGY	0.036	
20	P J MECH ENG G-J AER	0.064		83	NIPPON NOSEI KAISHI	0.129	9.7	ANATOMY & MORPHOLOGY			
21	ACTA ASTRONAUT	0.063	> 10.0	84	CEREALES COMMUN	0.127		1	DEV DYNAM	3.784	2.
22	IEEE AERO EL SYS MAG	0.037		85	INT J PEST MANAGE	0.120	> 10.0	2	J PINAL RES	2.611	3.
23	SPACE COMMUN	0.024		86	AGR HIST	0.113	> 10.0	3	ANAT EMBRYOL	1.668	6.
24	SPACE TECHNOL	0.011		87	TROP AGR	0.099	> 10.0	4	J ANAT	1.384	> 10.
25	IZV VUZ AVIAT TEK+	0.000		88	J AGR U PUERTO RICO	0.098	> 10.0	5	ANAT REC	1.225	> 10.
AGRICULTURAL ECONOMICS & POLICY				89	AGR ENG	0.077	> 10.0	6	J CRAN GENET DEV BIO	1.038	7.
1	AM J AGR ECON	0.627	8.1	90	OCL-OL CORPS GRAS LI	0.076		7	ZOO MORPHOLOGY	0.866	> 10.
2	J AGR ECON	0.576	7.0	91	PESQUI AGROPECU BRAS	0.070	9.9	8	J MORPHOL	0.846	> 10.
3	LANDBAUFORSCH VOLK	0.509		92	CAFE CACAO THE	0.067		9	ACTA ANAT	0.632	> 10.
4	AGR SCI FINLAND	0.500		93	NOVENYTERMELES	0.067		10	ANN ANAT	0.619	3.
5	FOOD POLICY	0.474	3.8	94	SOIL CROP SCI SOC FL	0.048		11	EUR J MORPHOL	0.348	3.
6	EUR REV AGRIC ECON	0.321		95	FARM BUILD PROGR	0.043		12	ANAT HISTOL EMBRYOL	0.181	6.
7	J AGR RESOUR ECON	0.276		96	APPROPRIATE TECH	0.034		ANDROLOGY			
8	IRISH J AGR FOOD RES	0.250		97	ANN ARID ZONE	0.033		1	J ANDROL	1.394	5.
9	BER LANDWIRTSCH	0.245		98	INDIAN J AGR SCI	0.032	> 10.0	2	INT J ANDROL	0.862	7.
10	CAN J AGR ECON	0.216	6.3	99	INDIAN J AGRON	0.020	6.7	3	ANDROLOGIA	0.854	8.
11	AUST J AGR ECON	0.200		100	TROPENLANDWIRT	0.000		4	ARCH ANDROLOGY	0.471	6.
AGRICULTURE				AGRICULTURE, DAIRY & ANIMAL SCIENCE				ANESTHESIOLOGY			
1	ADV AGRON	2.458	> 10.0	1	J ANIM SCI	1.425	8.9	1	ANESTHESIOLOGY	4.926	6.4
2	J AGR FOOD CHEM	1.732	6.8	2	J DAIRY RES	1.374	> 10.0	2	PAIN	3.836	6.6
3	AGR FOREST METEOROL	1.670	6.6	3	J DAIRY SCI	1.139	9.1	3	ANESTH ANALG	2.698	5.3
4	PLANT SOIL	1.396	> 10.0	4	POULTRY SCI	1.128	> 10.0	4	BRIT J ANAESTH	2.293	6.2
5	WEED SCI	1.136		5	APPL ANIM BEHAV SCI	1.125	6.7	5	ANAESTHESIA	1.963	6.2
6	BIOL CONTROL	1.048	3.4	6	ANIM PROD	1.055	9.8	6	REGION ANESTH	1.569	4.
7	ENVIRON SCI HEAL B	1.000	5.9	7	LIVEST PROD SCI	0.925	6.1	7	CLIN J PAIN	1.507	4.8
8	EUR J PLANT PATHOL	0.953	1.9	8	GENET SEL EVOL	0.902	6.3	8	CAN J ANAESTH	1.363	5.8
9	J SCI FOOD AGR	0.936	> 10.0	9	ANN ZOOTECH	0.855	> 10.0	9	J NEUROSURG ANESTH	1.237	3.8
10	BIOSCI BIOTECH BIOCH	0.913	2.9	10	ANIM SCI	0.815	1.3	10	J CLIN ANESTH	1.000	3.9
11	AM J ENOL VITICULT	0.908	9.0	11	BRIT POULTRY SCI	0.781	8.4	11	ACTA ANAESTH SCAND	0.912	7.0
12	J ECON ENTOMOL	0.889	> 10.0	12	ACTA AGR SCAND A-AN	0.691	2.1	12	ANAESTH INTENS CARE	0.856	4.9
13	ENVIRON ENTOMOL	0.856	> 10.0	13	ANIM FEED SCI TECH	0.680	6.1	13	J CLIN MONITOR	0.725	5.8
14	BIOCONTROL SCI TECHN	0.853	2.7	14	J AGR SCI	0.619	> 10.0	14	ANAESTHESIST	0.710	5.2
15	PLANT PATHOL	0.831	6.7	15	J RANGE MANAGE	0.559	> 10.0	15	ANAESTH INTENSIVMED	0.655	3.7
16	BEE WORLD	0.821	> 10.0	16	CAN J ANIM SCI	0.542	9.4	16	EUR J ANAESTH	0.507	5.1
17	PESTIC SCI	0.799	6.5	17	NETH J AGR SCI	0.517	> 10.0	17	ANN FR ANESTH	0.374	4.8
18	FOOD SCI TECHNOL INT	0.786		18	AGR SCI FINLAND	0.500		18	INT J CLIN MONIT COM	0.279	4.8
19	AGRON J	0.761	> 10.0	19	WORLD POULTRY SCI J	0.500	8.8	19	INT ANESTHESIOLOG CLIN	0.254	8.6
20	EUPHYTICA	0.758	7.0	20	J ANIM BREED GENET	0.474	4.4	20	BAILLIERE CLIN ANAE	0.135	
21	APIDOLOGIE	0.729	6.1	21	NEW ZEAL J AGR RES	0.462	> 10.0	ANTHROPOLOGY			
22	FIELD CROP RES	0.715	6.5	22	ARCH GEFLUGELD	0.398	7.0	1	AM J HUM BIOL	0.687	4.1
23	WEED RES	0.714	9.2	23	AGRI-PRACTICE	0.365	7.5	ASTRONAUTICS			
24	CROP SCI	0.699	> 10.0	24	SWED J AGR RES	0.341	> 10.0	SEE AEROSPACE ENGINEERING & TECHNOLOGY			
25	AM POTATO J	0.691	> 10.0	25	AUST J EXP AGR	0.326	9.5	ASTRONOMY & ASTROPHYSICS			
26	WEED TECHNOL	0.669	4.7	26	WOOL TECH SHEEP BREE	0.311		1	ANNU REV ASTRON ASTR	12.161	7.5
27	AUST J AGR RES	0.655	> 10.0	27	ARCH ANIM NUTR	0.295		2	ASTRON ASTROPHYS REV	6.333	4.8
28	AGR SYST	0.653	5.5	28	ZIVOCISNA VYROBA	0.255	7.2	3	ANNU REV EARTH PL SC	3.333	9.4
29	GRASS FORAGE SCI	0.638	7.5	29	ZUCHTUNGSKUNDE	0.253	8.0	4	MON NOT R ASTRON SOC	3.485	6.4
30	J AGR SCI	0.619	> 10.0	30	IRISH J AGR FOOD RES	0.250		5	ASTROPHYS J	3.232	6.7
31	J PROD AGRIC	0.580	4.0	31	SMALL RUMINANT RES	0.246	4.4				
32	CROP PROT	0.573	5.3	32	TROP GRASSLANDS	0.239	6.5				
33	PLANT BREEDING	0.564	5.3	33	J APPL ANIM RES	0.238					
34	MAYDICA	0.557	6.3	34	AUST J DAIRY TECHNOL	0.238	> 10.0				
35	AGR ECOSYST ENVIRON	0.555	5.7	35	AGRI-BIOL RES	0.219					
36	AGRONOMIE	0.529	8.3	36	JARO-JPN AGR RES Q	0.213					
37	NETH J AGR SCI	0.517	> 10.0	37	ARCH TIERZUCHT	0.206	4.6				
38	LANDBAUFORSCH VOLK	0.509		38	OUTLOOK AGR	0.190	6.5				
39	SOIL SCI PLANT NUTR	0.506	8.3	39	CUBAN J AGR SCI	0.165	6.9				
40	AGR SCI FINLAND	0.500		40	S AFR J ANIM SCI	0.158	10.0				
41	J AGR ENTOMOL	0.500	7.1	41	TROP AGR	0.099	> 10.0				
				42	INDIAN J ANIM SCI	0.072	> 10.0				
				43	PESQUI AGROPECU BRAS	0.070	9.9				
				44	FARM BUILD PROGR	0.043					

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				(CONTINUED)			
ASTRONOMY & ASTROPHYSICS				BIOCHEMISTRY & MOLECULAR BIOLOGY				BIOCHEMISTRY & MOLECULAR BIOLOGY			
6	ACTA ASTRONOM	2.500	8.3	3	NAT MED	22.127	1.3	113	CELL SIGNAL	1.929	3.6
7	ASTRON J	2.475	5.8	4	ANNU REV CELL DEV BI	20.353	5.6	114	LIPIDS	1.918	8.0
8	J GEOPHYS RES	2.446	7.3	5	TRENDS BIOCHEM SCI	20.306	4.0	115	CELL PHYSIOL BIOCHEM	1.917	3.3
9	ICARUS	2.391	6.8	6	FASEB J	13.771	5.1	116	J BIOCHEM-TOKYO	1.901	8.4
10	ASTRON ASTROPHYS	2.288	6.1	7	EMBO J	13.255	4.7	117	BIOFACTORS	1.889	5.2
11	ASTROPHYS J SUPPL S	2.282	9.2	8	ADV PROTEIN CHEM	13.227	> 10.0	118	MOL MED TODAY	1.889	1.4
12	PUBL ASTRON SOC JPN	2.129	5.0	9	ANNU REV PLANT PHYS	12.680	7.8	119	ADV ENZYME REGUL	1.878	8.6
13	ASTRON ASTROPHYS SUP	1.690	5.7	10	ANNU REV BIOPH BOM	12.389	6.3	120	MOL IMMUNOL	1.837	5.6
14	SOL PHYS	1.283	> 10.0	11	ADV ENZYMOL RAMB	11.125	> 10.0	121	THER DRUG MONIT	1.829	4.9
15	SPACE SCI REV	1.279	7.3	12	CRIT REV BIOCHEM MOL	10.850	7.4	122	PEPTIDES	1.816	7.0
16	PUBL ASTRON SOC PAC	1.153	7.5	13	MOL CELL BIOL	10.727	4.5	123	PEPTIDE RES	1.735	3.9
17	PLANET SPACE SCI	1.049	> 10.0	14	MOL BIOL CELL	9.915	2.9	124	CELL MOL NEUROBIOL	1.686	5.1
18	ANN GEOPHYS-ATM HYDR	0.996	6.1	15	REV PHYSIOL BIOCH P	9.900	9.6	125	J CHEM NEUROANAT	1.569	4.7
19	REV MEX ASTRON ASTR	0.938	5.5	16	PLANT CELL	9.579	3.6	126	SOMAT CELL MOLEC GEN	1.563	8.5
20	OBSERVATORY	0.720	> 10.0	17	NAT STRUCT BIOL	9.430	1.8	127	INT J PEPT PROT RES	1.523	6.5
21	Q J ROY ASTRON SOC	0.684	9.1	18	STRUCTURE	7.792	2.0	128	J MOL NEUROSCI	1.522	4.6
22	ASTRON LETT+	0.641	3.5	19	ONCOGENE	7.727	3.2	129	MOL CELL BIOCHEM	1.504	4.8
23	GEOPHYS ASTRO FLUID	0.606	7.6	20	PROTEIN PROFILE	7.708	2.2	130	J STEROID BIOCHEM	1.503	6.6
24	PUBL ASTRON SOC AUST	0.590	> 10.0	21	J BIOL CHEM	7.452	5.4	131	J BIOMOL STRUCT DYN	1.500	6.7
25	ASTROPHYS LETT COMM	0.583	> 10.0	22	GENE THER	7.410	1.9	132	ARCH INSECT BIOCHEM	1.473	5.0
26	INT J MOD PHYS D	0.559	2.8	23	CURR OPIN STRUC BIOL	7.141	3.0	133	J INORG BIOCHEM	1.459	5.9
27	ASTRON NACHR	0.530	> 10.0	24	HUM MOL GENET	6.512	2.5	134	STERIODS	1.438	9.2
28	J ASTROPHYS ASTRON	0.489	7.4	25	RNA	6.304	1.4	135	J RECEPT SIGNAL TR R	1.419	3.3
29	CELEST MECH DYN ASTR	0.379	3.3	26	CURR BIOL	6.276	2.1	136	PROTEIN EXPRES PURIF	1.413	3.3
30	IAU SYMP	0.347	7.2	27	BIOESSAYS	6.227	3.4	137	CELL MOL BIOL RES	1.408	2.5
31	P-ASTRON SOC AUST	0.333	7.8	28	MOL PHARMACOL	6.104	5.0	138	J PHOTOCYTOCHEM B	1.398	4.4
32	ASTRON ZH+	0.316	> 10.0	29	MOL BIOL EVOL	5.969	4.8	139	ADV SEC MESS PHOSPH	1.386	4.5
33	EARTH MOON PLANETS	0.291	3.6	30	VITAM HORM	5.875	7.1	140	NEUROCHEM RES	1.292	5.4
34	ASTROPHYS SPACE SCI	0.280	9.6	31	PROG NUCLEIC ACID RE	5.696	3.5	141	J ENDOTOXIN RES	1.277	2.0
35	ADV SPACE RES	0.268	5.2	32	MOL MICROBIOL	5.508	3.5	142	J INTERF CYTOK RES	1.275	1.4
36	NUOVO CIMENTO C	0.216	9.8	33	J MOL BIOL	5.195	7.1	143	J CHEM ECOL	1.273	6.8
ATMOSPHERIC SCIENCES				34	ADV CARBOHYD CHEM BI	4.909	> 10.0	144	BIOMED CHROMATOGR	1.264	3.8
SEE METEOROLOGY & ATMOSPHERIC SCIENCES				35	PROTEIN SCI	4.867	2.6	145	ANTI-CANCER DRUG DES	1.259	5.1
AUDIOLOGY				36	BIOCHEMISTRY-US	4.818	6.0	146	CLIN BIOCHEM	1.252	5.4
SEE ACOUSTICS				37	CELL DEATH DIFFER	4.563	1.6	147	PESTIC BIOCHEM PHYS	1.239	8.1
BEHAVIORAL SCIENCES				38	NUCLEIC ACIDS RES	4.488	6.4	148	BIOTHERAPY	1.235	4.7
1	BEHAV BRAIN SCI	9.000	8.3	39	MATRIX BIOL	4.431	4.0	149	J CARBOHYD CHEM	1.234	4.7
2	ADV STUD BEHAV	3.077	> 10.0	40	PROTEINS	4.374	4.8	150	BIOCHEM MED METAB B	1.232	> 10.0
3	NEUROSCI BIOBEHAV R	2.990	6.6	41	J BIOMOL NMR	4.361	2.9	151	BIOORG CHEM	1.222	9.1
4	CHEM SENSES	2.676	6.1	42	AM J RESP CELL MOL	4.345	3.7	152	J MOL GRAPHICS	1.222	6.8
5	BEHAV NEUROSCI	2.528	6.1	43	ACTA CRYSTALLOGR D	4.240	2.4	153	MOL CELL PROBE	1.206	3.9
6	SLEEP	2.332	5.5	44	J NEUROCHEM	4.219	5.9	154	INT J BIOL MACROMOL	1.204	6.4
7	BEHAV NEURAL BIOL	2.294	7.7	45	BRIT J PHARMACOL	4.075	5.0	155	CAN J MICROBIOL	1.184	> 10.0
8	BEHAV ECOL	2.124	4.4	46	MOL MED	3.972	1.5	156	J NUTR BIOCHEM	1.172	3.7
9	NEUROPSYCHOLOGIA	2.059	8.9	47	RECEPTOR CHANNEL	3.957	2.6	157	B SOC CHIM FR	1.146	> 10.0
10	J EXP PSYCHOL ANIM B	1.983	9.5	48	FREE RADICAL BIO MED	3.783	5.0	158	J TRACE ELEM ELECT H	1.143	5.3
11	BEHAV GENET	1.888	7.6	49	FEBS LETT	3.750	5.2	159	INT J BIOCHEM CELL B	1.124	5.8
12	ANIM BEHAV	1.795	9.5	50	MOL PLANT MICROBE IN	3.723	3.5	160	BIOCATAL BIOTRANSFOR	1.124	4.5
13	HORM BEHAV	1.736	9.4	51	BIOCHEM J	3.687	7.3	161	BIOMETALS	1.117	2.6
14	BEHAV ECOL SOCIOBIOL	1.721	8.5	52	J LIPID RES	3.620	7.6	162	BIORGAN MED CHEM	1.117	2.1
15	CORTEX	1.670	> 10.0	53	GENOME RES	3.620	1.3	163	BIOTECHNOL APPL BIO	1.078	4.7
16	AGGRESSIVE BEHAV	1.629	7.8	54	J INTERFERON RES	3.562	5.4	164	BIOTECHNOL BIOPRO	1.069	5.9
17	J COMP PSYCHOL	1.602	7.0	55	CELL GROWTH DIFFER	3.535	3.4	165	BIOCHEM CELL BIOL	1.055	5.6
18	NEUROBIOL LEARN MEM	1.574	1.4	56	J CELL BIOCHEM	3.471	3.9	166	CLIN CHIM ACTA	1.045	> 10.0
19	ANIM LEARN BEHAV	1.495	9.4	57	CELL BIOCHEM	3.306	> 10.0	167	J ENZYM INHIB	1.033	4.9
20	ETHOL SOCIOBIOL	1.383	7.5	58	GLYCOBIOLOGY	3.296	3.4	168	MET IONS BIOL SYST	1.030	8.5
21	PHYSIOL BEHAV	1.242	8.6	59	PLANT MOL BIOL	3.291	4.2	169	CELL BIOCHEM FUNCT	1.026	4.7
22	J EXP ANAL BEHAV	1.235	> 10.0	60	EUR J BIOCHEM	3.275	6.5	170	J PROTEIN CHEM	1.005	4.8
23	BIOL PSYCHOL	1.026	9.3	61	J COMPUT AID MOL DES	3.208	4.2	171	ANN CLIN BIOCHEM	1.000	6.6
24	BEHAVIOUR	1.000	> 10.0	62	PROG LIPID RES	3.171	7.7	172	MOL ASPECTS MED	1.000	5.2
25	J DEV BEHAV PEDIATR	0.960	6.5	63	MOL CARCINOGEN	3.157	3.8	173	NUCLEOS NUCLEOT	0.993	3.9
26	ETHOLOGY	0.899	6.0	64	MOL PHYLOGENET EVOL	3.080	3.1	174	FISH PHYSIOL BIOCHEM	0.982	4.4
27	BEHAV PROCESS	0.773	6.3	65	J MOL EVOL	3.052	6.7	175	BIOSCIENCE REP	0.982	4.4
28	BEHAV MED	0.683	5.4	66	CELL ADHES COMMUN	3.038	2.9	176	CELL MOL BIOL	0.970	4.4
29	HUM FACTORS	0.611	> 10.0	67	MOL BIOL REP	2.894	3.5	177	EUR J CLIN CHEM CLIN	0.968	3.5
30	ETHOL ECOL EVOL	0.516	4.6	68	BIOCHEM BIOPH RES CO	2.874	7.7	178	J BIOLUM CHEMILUM	0.962	6.1
31	J ETHOL	0.346	6.5	69	ARCH BIOCHEM BIOPHYS	2.844	4.0	179	ACTA CHEM SCAND	0.950	> 10.0
32	CHILD PSYCHIAT HUM D	0.341	7.8	70	YEAST	2.809	4.0	180	J LIPID MEDIAT CELL	0.932	3.4
BIOCHEMICAL RESEARCH METHODS				71	AMYLID	2.806	2.1	181	BIOSCI BIOTECH BIOCH	0.913	2.9
1	ACTA CRYSTALLOGR D	4.240	2.4	72	MOL ECOL	2.799	2.8	182	MEDIAT INFLAMM	0.912	2.7
2	CURR OPIN BIOTECH	2.699	2.8	73	J MUSCLE RES CELL M	2.798	5.3	183	HEMOGLOBIN	0.906	8.1
3	BIOCONJUGATE CHEM	2.584	3.6	74	CYTOKINE	2.747	4.0	184	REDOX REP	0.893	7.4
4	ELECTROPHORESIS	2.467	4.0	75	J MEMBRANE BIOL	2.739	7.4	185	MECH AGEING DEV	0.890	6.0
5	J CHROMATOGR A	2.457	6.7	76	BIOPOLYMERS	2.694	> 10.0	186	PROSTAG LEUKOTR ESS	0.876	4.7
6	TRANSGENIC RES	2.253	2.8	77	PCR METH APPL	2.655	2.8	187	APPL BIOCHEM BIOTECH	0.871	4.7
7	CYTOMETRY	2.198	5.2	78	CELL MOTIL CYTOSKEL	2.637	5.3	188	J BIOCHEM BIOPH METH	0.862	> 10.0
8	METHOD ENZYMOL	2.082	9.5	79	BIOCHEM PHARMACOL	2.612	7.4	189	Z NATURFORSCH C	0.849	8.6
9	J CHROMATOGR SCI	1.967	8.1	80	MOL GEN GENET	2.601	7.0	190	PHYTOCHEM ANALYSIS	0.833	3.6
10	BIOTECHNIQUES	1.946	4.5	81	BIOCONJUGATE CHEM	2.584	3.6	191	BIOPHARM DRUG DISPOS	0.824	5.1
11	CHROMATOGRAPHIA	1.869	5.5	82	DIAGN MOL PATHOL	2.571	3.4	192	BIOCHEM GENET	0.813	> 10.0
12	J VIROL METHODS	1.557	4.8	83	MAMM GENOME	2.561	2.6	193	PROCESS BIOCHEM	0.790	7.2
13	PROTEIN EXPRES PURIF	1.413	3.3	84	MOL REPROD DEV	2.513	3.8	194	BIOCHEM MOL MED	0.746	8.7
14	J CHROMATOGR B	1.341	4.7	85	CURR TOP MEMBR	2.512	9.7	195	COMP BIOCHEM PHYS B	0.744	3.1
15	BIOMED CHROMATOGR	1.264	3.8	86	EUR J HUM GENET	2.505	2.7	196	AMINO ACIDS	0.729	6.7
16	MOL CELL PROBE	1.206	3.9	87	SUB-CELL BIOCHEM	2.471	3.5	197	COMP BIOCHEM PHYS C	0.729	6.7
17	J LIQ CHROMATOGR R T	1.058	2.4	88	DNA CELL BIOL	2.458	5.1	198	BIOCHEM SOC T	0.633	4.7
18	J MICROBIOL METH	0.982	6.1	89	BIOCHIM BIOPHYS ACTA	2.430	8.5	199	BIOL TRACE ELEM RES	0.627	5.9
19	GENET ANAL-BIOMOL E	0.907	4.9	90	BIOL CHEM	2.429	1.8	200	COMP BIOCHEM PHYS A	0.618	9.7
20	J BIOCHEM BIOPH METH	0.862	> 10.0	91	MOL MEMBR BIOL	2.413	3.4	201	PREP BIOCHEM BIOTECH	0.615	> 10.0
21	J LABELLED COMPD RAD	0.854	5.0	92	GLYCOCONJUGATE J	2.386	7.2	202	BIOCHEM MOL BIOL INT	0.582	2.6
BIOCHEMISTRY & MOLECULAR BIOLOGY				93	MOL BREEDING	2.314	3.3	203	EXP CLIN IMMUNOGENET	0.576	5.1
1	CELL	40.997	4.7	94	BIOPHYS CHEM	2.294	7.2	204	ENZYME PROTEIN	0.545	3.3
2	ANNU REV BIOCHEM	39.966	7.8	95	ANTIVIR CHEM CHEMOTH	2.275	3.3	205	J TRACE ELEM MED BIO	0.531	8.4

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IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) BIOCHEMISTRY & MOLECULAR BIOLOGY				(CONTINUED) BIOPHYSICS				BUSINESS			
223	ARCH INT PHYSIOL BIO	0.296	7.6	5	FEBS LETT	3.750	5.2	1	J PROD INNOVAT MANAG	1.214	5.7
224	INDIAN J BIOCHEM BIO	0.293	9.5	6	PROG BIOPHYS MOL BIO	3.306	> 10.0	2	IEEE T ENG MANAGE	0.341	8.7
225	PHYSIOL CHEM PHYS M	0.263	> 10.0	7	BIOCHEM BIOPH RES CO	2.872	6.0	3	RES TECHNOL MANAGE	0.242	4.8
226	J PLANT BIOCHEM BIOT	0.203		8	ARCH BIOCHEM BIOPHYS	2.844	7.7	CANCER			
227	ARCH PHYSIOL BIOCHEM	0.187		9	NMR BIOMED	2.678	4.2	SEE ONCOLOGY			
BIOLOGY				10	CURR TOP MEMBR	2.512	9.7	CARDIAC & CARDIOVASCULAR SYSTEMS			
1	FASEB J	13.771	5.1	11	BIO MASS SPECTROM	2.485	3.6	1	J AM COLL CARDIOL	5.988	5.1
2	CURR BIOL	6.276	2.1	12	BIOCHIM BIOPHYS ACTA	2.430	8.5	2	TRENDS CARDIOVAS MED	3.473	3.3
3	BIOESSAYS	6.227	3.4	13	BIOPHYS CHEM	2.294	7.2	3	CARDIOVASC RES	3.263	5.7
4	PLANT J	5.666	3.0	14	EUR BIOPHYS J BIOPHY	2.227	5.7	4	J THORAC CARDIOV SUR	2.874	7.9
5	BIOLOGICAL REV	3.243	> 10.0	15	PHOTOCHEM PHOTOBIOL	2.162	7.4	5	CIRC SHOCK	2.791	5.7
6	MOL PHYLOGENET EVOL	3.080	3.1	16	BIOSENS BIOELECTRON	2.036	4.0	6	J MOL CELL CARDIOL	2.742	6.0
7	P ROY SOC LOND B BIO	2.867	8.9	17	J MASS SPECTROM	1.987	1.4	7	J HEART LUNG TRANSPL	2.457	3.6
8	PHILOS T ROY SOC B	2.832	8.4	18	BIOELECTROMAGNETICS	1.605	5.6	8	PROG CARDIOVASC DIS	2.396	> 10.0
9	MOL BIOCHEM PARASIT	2.639	4.9	19	ADV BIOPHYS	1.556	> 10.0	9	AM J CARDIOL	2.373	7.6
10	Q REV BIOL	2.565	> 10.0	20	J BIOMECH	1.512	9.6	10	J NUCL CARDIOL	2.282	2.0
11	LIFE SCI	2.352	8.2	21	J BIOMOL STRUCT DYN	1.500	6.7	11	BRIT HEART J	2.241	8.7
12	CONSERV BIOL	2.189	4.0	22	BIOSPECTROSCOPY	1.452	4.4	12	J CARDIOVASC ELECTR	1.957	2.9
13	CHEM-BIOL INTERACT	2.164	7.2	23	J PHOTOCH PHOTOBIO B	1.398	4.4	13	ANN THORAC SURG	1.861	4.8
14	BIOSCIENCE	2.069	7.7	24	BIOIRHEOLOGY	1.132	> 10.0	14	AM HEART J	1.857	7.9
15	J EVOLUTION BIOL	2.022	4.6	25	MET IONS BIOL SYST	1.030	8.5	15	EUR J VASCULAR SURG	1.752	4.6
16	J BIOL RHYTHM	1.961	5.6	26	ELECTRO MAGNETOBIOL	0.960	> 10.0	16	PACE	1.682	4.9
17	BIOFACTORS	1.889	5.2	27	J BIOCHEM BIOPH METH	0.862	> 10.0	17	J CARDIOVASC PHARM	1.476	5.4
18	EVOL ECOL	1.850	5.3	28	J BIOMECH ENG-T ASME	0.799	7.8	18	CATHETER CARDIO DIAG	1.329	4.4
19	J EXP BIOL	1.829	8.5	29	RADIAT ENVIRON BIOPH	0.747	8.4	19	CARDIOVASC DRUG THER	1.209	5.2
20	CLADISTICS	1.762	7.1	30	PHYSIOL MEAS	0.686	2.6	20	RESP MED	1.155	4.1
21	ROUX ARCH DEV BIOL	1.681	> 10.0	31	INT J BIOMETEOROL	0.473	9.6	21	CURR PROB CARDIOLOGY	1.000	6.8
22	HUM BIOL	1.474	> 10.0	32	CANCER BIOCHEM BIOPH	0.458	8.0	22	BASIC RES CARDIOL	0.978	6.3
23	MICROSC RES TECHNOL	1.327	3.0	33	GEN PHYSIOL BIOPHYS	0.349	6.9	23	J CARDIAC SURG	0.970	3.8
24	BIOLOGICAL REV	1.166	> 10.0	34	J MOL MODEL	0.296	7.5	24	EUR J CARDIO-THORAC	0.952	4.3
25	POLAR BIOL	1.122	5.6	35	ARCH INT PHYSIOL BIO	0.293	> 10.0	25	Z KARDIOL	0.871	4.8
26	BIOMETALS	1.117	2.6	36	BIOFIZIKA+	0.293	9.5	26	CURR OPIN CARDIOL	0.855	4.8
27	BIOLOGICALS	1.096	3.6	37	INDIAN J BIOCHEM BIO	0.263	> 10.0	27	CARDIOVASC DRUG REV	0.773	4.9
28	BIOL J LINN SOC	0.932	7.7	38	PHYSIOL CHEM PHYS M	0.187		28	ARCH MAL COEUR VAIS	0.770	4.5
29	ANN HUM BIOL	0.889	> 10.0	39	ARCH PHYSIOL BIOCHEM	0.187		29	ECHOCARDIOGR J CARD	0.698	4.4
30	ORIGINS LIFE EVOL B	0.863	8.9	BIOTECHNOLOGY & APPLIED MICROBIOLOGY				30	CAN J CARDIOL	0.698	4.4
31	P JPN ACAD B-PHYS	0.850	6.7	1	CANCER GENE THER	5.925	2.2	31	CARDIOSCIENCE	0.691	4.3
32	BIOL RHYTHM RES	0.775	9.8	2	ANTISENSE NUCLEIC A	4.884	3.0	32	CARDIOLOGY	0.676	5.3
33	BIOTROPICA	0.754	> 10.0	3	TRENDS BIOTECHNOL	4.584	4.4	33	CLIN CARDIOL	0.672	5.8
34	ARCH PROTISTENKND	0.725	> 10.0	4	MOL PLANT MICROBE IN	3.723	3.5	34	NUTR METAB CARDIOVAS	0.671	4.0
35	J HIST BIOL	0.688	6.8	5	GENOME RES	3.620	1.3	35	CARDIOVASC PATHOL	0.632	3.9
36	AM J HUM BIOL	0.687	4.1	6	BIO-TECHNOL	3.519	5.3	36	HERZ	0.568	5.1
37	BIOSYSTEMS	0.648	7.2	7	APPL ENVIRON MICROB	3.129	6.1	37	TEX HEART J	0.548	5.7
38	ARCH ITAL BIOL	0.625	> 10.0	8	J GEN VIROL	3.080	5.5	38	INT J CARDIAC IMAG	0.540	5.7
39	ENDOCYTOT CELL RES	0.577		9	YEAST	2.809	4.0	39	INT J CARDIOL	0.512	6.2
40	FOLIA BIOL-PRAGUE	0.500	6.7	10	CURR OPIN BIOTECH	2.699	2.8	40	J INVASIVE CARDIOL	0.504	2.5
41	NAT AREA J	0.486	5.4	11	PCR METH APPL	2.655	3.8	41	HEART LUNG	0.474	8.0
42	ANN APPL BIOL	0.482	> 10.0	12	MAMM GENOME	2.561	2.6	42	THORAC CARDIOV SURG	0.439	7.5
43	J BIOSCIENCE	0.397	6.1	13	BIOTECHNOL BIOENG	2.350	7.0	43	ARCH MAL COEUR VAIS	0.423	6.1
44	ZH OBSSHCH BIOL	0.343	> 10.0	14	MOL BREEDING	2.314	2.8	44	J CARDIOVASC SURG	0.416	7.4
45	FOLIA BIOL-KRAKOW	0.314	> 10.0	15	TRANSGENIC RES	2.253	6.0	45	PEDIATR CARDIOL	0.363	7.6
46	ACTA BIOTHEOR	0.281	> 10.0	16	CRIT REV BIOTECHNOL	2.233	5.2	46	J INTERV CARDIOL	0.349	3.1
47	J BIOL REG HOMEOS AG	0.269	5.2	17	SYST APPL MICROBIOL	2.221	5.2	47	SCAND J THORAC CARD	0.319	9.5
48	BIOL ZBL	0.250	> 10.0	18	MUTAT RES	2.060	6.8	48	J ELECTROCARDIOL	0.315	7.4
49	P BIOL SOC WASH	0.245	> 10.0	19	BIOSENS BIOELECTRON	2.036	4.0	49	ACTA CARDIOL	0.276	5.9
50	ACTA BIOL HUNG	0.239	> 10.0	20	BIODEGRADATION	1.971	4.0	50	HEART VESSELS	0.244	5.9
51	GROWTH DEVELOP AGING	0.167	> 10.0	21	STEM CELLS	1.772	2.6	51	CARDIOL ELDER	0.235	5.9
52	IZV AKAD NAUK BIOL+	0.128	5.9	22	ENZYME MICROB TECH	1.611	6.0	52	J CARDIOVASC DIAGN P	0.188	> 10.0
53	BIOLOGIA	0.110	7.0	23	BIOTECHNOL PROGR	1.588	4.4	53	JPN HEART J	0.186	6.5
54	ARQ BIOL TECNOL	0.093		24	J VIROL METHODS	1.557	4.6	54	KARDIOLOGIJA	0.158	5.8
55	ANN BIOL-PARIS	0.091		25	J APPL BIOTECHNOL	1.479	6.8	55	ANN CARDIOL ANGEIOL	0.110	5.8
56	REV BIOL TROP	0.076	> 10.0	26	J BIOTECHNOL	1.445	4.3	56	ACP-APPL CARDIOPUL P	0.086	
BIOLOGY, MARINE & FRESHWATER				27	MOL MAR BIOL BIOTECH	1.416	3.2	57	PROG PEDIATR CARDIOL	0.074	
SEE MARINE & FRESHWATER BIOLOGY				28	J FOOD PROTECT	1.372	6.6	CELL BIOLOGY			
BIOLOGY, MISCELLANEOUS				29	APPL MICROBIOL BIOT	1.325	5.5	1	CELL	40.997	4.7
1	SYST BIOL	5.444	3.2	30	CAN J MICROBIOL	1.184	> 10.0	2	NAT MED	22.127	1.3
2	EVOL BIOL	3.000	> 10.0	31	J ANTIBIOT	1.153	8.8	3	ANNU REV CELL DEV BI	20.353	5.6
3	COMPUT APPL BIOSCI	2.415	4.4	32	FOOD MICROBIOL	1.127	5.2	4	CURR OPIN CELL BIOL	18.043	3.0
4	GLOB CHANGE BIOL	2.171	1.2	33	BIOCATAL BIOTRANSFOR	1.124	4.5	5	EMBO J	13.255	4.7
5	AM J PHYS ANTHROPOL	1.820	> 10.0	34	DNA SEQUENCE	1.124	4.2	6	J CELL BIOL	12.680	5.9
6	CRYOBIOLOGY	1.590	8.5	35	J BIOACT COMPAT POL	1.091	5.7	7	TRENDS CELL BIOL	11.944	2.7
7	J HUM EVOL	1.439	7.6	36	BIOTECHNOL APPL BIOL	1.078	4.7	8	MOL CELL BIOL	10.727	4.5
8	J THEOR BIOL	1.110	> 10.0	37	BIOL CONTROL	1.048	3.4	9	MOL BIOL CELL	9.915	2.9
9	B MATH BIOL	1.056	7.5	38	J APPL PHYCOL	0.993	3.8	10	NAT STRUCT BIOL	9.430	1.8
10	MET IONS BIOL SYST	1.030	8.5	39	BIOTECHNOL LETT	0.963	6.4	11	STRUCTURE	7.727	3.2
11	CRYO-LETT	1.011	6.2	40	CYTOKINES MOL THER	0.962	4.5	12	CURR OPIN STRUC BIOL	7.141	3.0
12	MATH BIOSCI	0.883	> 10.0	41	LETT APPL MICROBIOL	0.948	4.5	13	J CELL SCI	4.935	4.1
13	J MATH BIOL	0.851	9.5	42	J AM SOC BREW CHEM	0.930	5.4	14	CELL DEATH DIFFER	4.563	1.6
14	CHRONOBIOLOG INT	0.786	5.4	43	J CHEM TECHNOL BIOT	0.927	6.1	15	MATRIX BIOL	4.431	4.0
15	J THERM BIOL	0.697	7.5	44	CYTOTECHNOLOGY	0.925	4.0	16	AM J RESP CELL MOL	4.345	3.7
16	IMA J MATH APPL MED	0.410	5.9	45	BIOSCI BIOTECH BIOL	0.913	2.9	17	J BIOENERG BIOMEMBR	4.058	4.3
17	CHRONOBIOLOGIA	0.364	> 10.0	46	AM J ENOL VITICULT	0.908	9.0	18	MOL MED	3.972	1.5
18	INT BIODETER BIODEGR	0.350	6.8	47	J FERMENT BIOENG	0.900	5.7	19	RECEPTOR CHANNEL	3.967	2.6
19	J BIOL EDUC	0.153	8.6	48	APPL BIOCHEM BIOTECH	0.871	4.7	20	CYTONEUT CELL GENET	3.636	4.8
20	AM BIOL TEACH	0.146	5.9	49	BIOCONTROL SCI TECHN	0.853	2.7	21	EXP CELL RES	3.567	6.6
21	MATER ORGANISMEN	0.103		50	BIOTECHNOL ADV	0.844	4.6	22	CELL GROWTH DIFFER	3.535	3.4
BIOMETRICS				51	J IND MICROBIOL	0.819	4.6	23	CELL BIOMECH	3.471	3.9
SEE STATISTICS & PROBABILITY				52	J FOOD SAFETY	0.800	7.6	24	INT REV CYTOL	3.469	> 10.0
BIOPHYSICS				53	PROCESS BIOCHEM	0.790	7.2	25	TISSUE ANTIGENS	3.329	4.3
1	ANNU REV BIOPH BIOM	12.389	6.3	54	BIOPROCESS ENG	0.726	4.4	26	CELL ADHES COMMUN	3.038	2.5
2	Q REV BIOPHYS	8.647	9.1	55	J GEN APPL MICROBIOL	0.626	> 10.0	27	CELL CALCIUM	2.959	5.0
3	BIOPHYS J	4.713	4.2	56	WORLD J MICROB BIOT	0.608	3.0	28	J HISTOCHEM CYTOCHEM	2.854	> 10.0
4	J BIOENERG BIOMEMBR	4.058	4.3	57	ADV APPL MICROB BIOT	0.583	> 10.0	29	J CELL PHYSIOL	2.843	6.3
				58	BIOTECHNOL TECH	0.558	3.4	30	J MUSCLE RES CELL M	2.798	5.7
				59	J TUMOR MARKER ONCOL	0.491	6.3	31	CYTOKINE	2.747	4.0
				60	BIOTECH HISTOCHEM	0.480	3.6	32	J MEMBRANE BIOL	2.739	7.4
				61	BIORESOURCE TECHNOL	0.417	3.7	33	EUR CYTOKINE NETW	2.708	3.4
				62	BIOMASS BIOENERG	0.390	3.3	34	CELL MOTIL CYTOSKELE	2.679	8.2
				63	FOOD BIOTECHNOL	0.375	6.1	35	J NEUROCYTOL	2.637	5.3
				64	BINARY-COMPUT MICROB	0.358		36	MOL CELL ENDOCRINOL	2.635	5.0
				65	ACTA BIOTECHNOL	0.346	5.6	37	EUR J CELL BIOL	2.619	5.9
				66	FOOD CONTROL	0.274					
				67	FOLIA MICROBIOL	0.225	9.5				
				68	J PLANT BIOCHEM BIOT	0.203					
				69	BIOPUTUR	0.158					
				70	NIPON MOGEIK KAISHI	0.129	> 10.0				
				71	SEIBUTSU-KOGAKU KAIS	0.058					

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JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) ASTRONOMY & ASTROPHYSICS				(CONTINUED) BIOCHEMISTRY & MOLECULAR BIOLOGY				(CONTINUED) BIOCHEMISTRY & MOLECULAR BIOLOGY			
6	ACTA ASTRONOM	2.500	8.3	3	NAT MED	22.127	1.3	113	CELL SIGNAL	1.929	3.6
7	ASTRON J	2.475	5.8	4	ANNU REV CELL DEV BI	20.353	5.6	114	LIPIDS	1.918	8.0
8	J GEOPHYS RES	2.446	7.3	5	TRENDS BIOCHEM SCI	20.306	4.0	115	CELL PHYSIOL BIOCHEM	1.917	3.3
9	ICARUS	2.391	6.8	6	FASEB J	13.771	5.1	116	J BIOCHEM-TOKYO	1.901	8.4
10	ASTRON ASTROPHYS	2.298	6.1	7	EMBO J	13.255	4.7	117	BIOFACTORS	1.889	5.2
11	ASTROPHYS J SUPPL S	2.262	9.2	8	ADV PROTEIN CHEM	13.227	> 10.0	117	MOL MED TODAY	1.889	1.4
12	PUBL ASTRON SOC JPN	2.129	5.0	9	ANNU REV PLANT PHYS	12.880	7.8	119	ADV ENZYME REGUL	1.878	8.6
13	ASTRON ASTROPHYS SUP	1.690	5.7	10	ANNU REV BIOPH BIOM	12.389	6.3	120	MOL IMMUNOL	1.837	5.6
14	SOL PHYS	1.283	> 10.0	11	ADV ENZYMOLOG RAMB	11.125	> 10.0	121	THER DRUG MONIT	1.829	4.4
15	SPACE SCI REV	1.279	7.3	12	CRIT REV BIOCHEM MOL	10.850	7.4	122	PEPTIDES	1.816	7.0
16	PUBL ASTRON SOC PAC	1.153	> 10.0	13	MOL CELL BIOL	10.727	4.5	123	PEPTIDE RES	1.735	3.9
17	PLANET SPACE SCI	1.049	> 10.0	14	MOL CELL CELL	9.915	2.9	124	CELL MOL NEUROBIOL	1.686	5.1
18	ANN GEOPHYS-ATM HYDR	0.996	6.1	15	REV PHYSIOL BIOCH P	9.900	9.6	125	J CHEM NEUROANAT	1.569	4.7
19	REV MEX ASTRON ASTR	0.938	5.5	16	PLANT CELL	9.579	3.6	126	SOMAT CELL MOLEC GEN	1.563	8.5
20	OBSERVATORY	0.720	> 10.0	17	NAT STRUCT BIOL	9.430	1.8	127	INT J PEPT PROT RES	1.523	6.5
21	Q J ROY ASTRON SOC	0.684	9.1	18	STRUCTURE	7.792	2.0	128	J MOL NEUROSCI	1.522	4.5
22	ASTRON LETT+	0.641	3.5	19	ONCOGENE	7.727	3.2	129	MOL CELL BIOCHEM	1.504	4.8
23	GEOPHYS ASTRO FLUID	0.606	7.6	20	PROTEIN PROFILE	7.708	2.2	130	J STEROID BIOCHEM	1.503	6.6
24	PUBL ASTRON SOC AUST	0.590	> 10.0	21	J BIOL CHEM	7.452	5.4	131	J BIOMOL STRUCT DYN	1.500	6.7
25	ASTROPHYS LETT COMM	0.583	> 10.0	22	GENE THER	7.410	1.9	132	ARCH INSECT BIOCHEM	1.473	5.0
26	INT J MOD PHYS D	0.559	2.8	23	CURR OPIN STRUC BIOL	7.141	3.0	133	J INORG BIOCHEM	1.459	5.9
27	ASTRON NACHR	0.530	> 10.0	24	HUM MOL GENET	6.512	2.5	134	STERIODS	1.438	9.2
28	J ASTROPHYS ASTRON	0.489	7.4	25	RNA	6.304	1.4	135	J RECEPT SIGNAL TR R	1.419	3.3
29	CELEST MECH DYN ASTR	0.379	3.9A	26	CURR BIOL	6.276	2.1	136	PROTEIN EXPRES PURIF	1.413	4.5
30	IAU SYMP	0.347	7.2	27	BIOESSAYS	6.227	3.4	137	CELL MOL BIOL RES	1.408	2.5
31	P ASTRON SOC AUST	0.333	7.8	28	MOL PHARMACOL	6.104	5.0	138	J PHOTOCYTOBIOL	1.398	4.4
32	ASTRON ZH+	0.316	> 10.0	29	MOL BIOL EVOL	5.969	4.8	139	ADV SEC MESS PHOSPH	1.386	4.5
33	EARTH MOON PLANETS	0.291	3.6	30	VITAM HORM	5.875	7.1	140	NEUROCHEM RES	1.292	5.4
34	ASTROPHYS SPACE SCI	0.280	9.6	31	PROG NUCLEIC ACID RE	5.696	5.5	141	J ENDOTOXIN RES	1.287	2.0
35	ADV SPACE RES	0.268	5.2	32	MOL MICROBIOL	5.508	3.4	142	J INTERF CYTOK RES	1.275	1.4
36	NUOVO CIMENTO C	0.216	9.8	33	J MOL BIOL	5.195	7.1	143	J CHEM ECOL	1.273	6.8
ATMOSPHERIC SCIENCES				34	ADV CARBOHYD CHEM BI	4.909	> 10.0	144	BIOMED CHROMATOGR	1.264	3.8
SEE METEOROLOGY & ATMOSPHERIC SCIENCES				35	PROTEIN SCI	4.867	2.6	145	ANTI-CANCER DRUG DES	1.259	5.1
AUDIOLOGY				36	BIOCHEMISTRY-US	4.818	6.0	146	CLIN BIOCHEM	1.252	5.4
SEE ACOUSTICS				37	CELL DEATH DIFFER	4.563	1.5	147	PESTIC BIOCHEM PHYS	1.239	8.1
BEHAVIORAL SCIENCES				38	NUCLEIC ACIDS RES	4.488	6.4	148	BIOETHERAPY	1.235	4.7
1	BEHAV BRAIN SCI	9.000	8.3	39	MATRIX BIOL	4.431	4.0	149	J CARBOHYD CHEM	1.234	4.7
2	ADV STUD BEHAV	3.077	> 10.0	40	PROTEINS	4.374	4.8	150	BIOCHEM MED METAB B	1.232	> 10.0
3	NEUROSCI BIOBEHAV R	2.990	6.6	41	J BIOMOL NMR	4.361	2.9	150	BIOORG CHEM	1.232	9.1
4	CHEM SENSES	2.676	6.1	42	AM J RESP CELL MOL	4.345	3.4	152	J MOL GRAPHICS	1.222	6.8
5	BEHAV NEUROSCI	2.528	6.1	43	ACTA CRYSTALLOGR D	4.240	2.7	153	MOL CELL PROBE	1.206	3.9
6	SLEEP	2.332	5.5	44	J NEUROCHEM	4.219	5.9	154	INT J BIOL MACROMOL	1.204	6.4
7	BEHAV NEURAL BIOL	2.294	7.7	45	BRIT J PHARMACOL	4.075	5.0	155	CAN J MICROBIOL	1.184	> 10.0
8	BEHAV ECOL	2.124	4.4	46	MOL MED	3.972	1.5	156	J NUTR BIOCHEM	1.172	3.7
9	NEUROPSYCHOLOGIA	2.059	8.9	47	RECEPTOR CHANNEL	3.967	2.6	157	B SOC CHIM FR	1.146	> 10.0
10	J EXP PSYCHOL ANIM B	1.888	7.6	48	FREE RADICAL BIO MED	3.783	5.0	158	J TRACE ELEM ELECT H	1.143	5.3
11	BEHAV GENET	1.888	7.6	49	FEBS LETT	3.750	5.2	159	INT J BIOCHEM CELL B	1.124	5.8
12	ANIM BEHAV	1.795	7.8	50	MOL PLANT MICROBE IN	3.723	3.5	159	BIOCATAL BIOTRANSFOR	1.124	4.5
13	HORM BEHAV	1.735	9.4	51	BIOCHEM J	3.687	7.3	161	BIOMETALS	1.117	2.6
14	BEHAV ECOL SOCIOBIOL	1.721	8.5	52	J LIPID RES	3.620	7.6	161	BIOORGAN MED CHEM	1.117	2.1
15	CORTEX	1.670	> 10.0	53	GENOME RES	3.620	1.3	163	BIOTECHNOL APPL BIOT	1.078	5.9
16	AGGRESSIVE BEHAV	1.629	7.8	54	J INTERFERON RES	3.562	1.4	164	BIOELECTROCHEM BIOTR	1.069	5.9
17	J COMP PSYCHOL	1.602	7.0	55	CELL GROWTH DIFFER	3.535	3.4	165	BIOCHEM CELL BIOL	1.055	5.6
18	NEUROBIOL LEARN MEM	1.574	1.4	56	J CELL BIOM	3.471	3.9	166	CLIN CHIM ACTA	1.045	> 10.0
19	ANIM LEARN BEHAV	1.495	9.4	57	PROG BIOPHYS MOL BIO	3.306	> 10.0	167	J ENZYME INHIB	1.033	4.9
20	ETHOL SOCIOBIOL	1.383	7.5	58	GLYCOBIOLOGY	3.296	3.4	168	MET IONS BIOL SYST	1.030	8.5
21	PHYSIOL BEHAV	1.242	8.6	59	PLANT MOL BIOL	3.291	4.2	169	CELL BIOCHEM FUNCT	1.026	4.7
22	J EXP ANAL BEHAV	1.235	> 10.0	60	EUR J BIOCHEM	3.275	6.5	170	J PROTEIN CHEM	1.005	4.8
23	BIOL PSYCHOL	1.026	9.3	61	J COMPUT AID MOL DES	3.208	4.2	171	ANN CLIN BIOCHEM	1.000	6.6
24	BEHAVIOUR	1.000	> 10.0	62	PROG LIPID RES	3.171	7.7	171	MOL ASPECTS MED	1.000	5.2
25	J DEV BEHAV PEDIATR	0.960	6.5	63	MOL CARCINOGEN	3.157	3.8	173	NUCLEOS NUCLEOT	0.993	3.9
26	ETHOLOGY	0.899	6.0	64	MOL PHYLOGENET EVOL	3.080	3.1	174	FISH PHYSIOL BIOCHEM	0.982	4.4
27	BEHAV PROCESS	0.773	6.3	65	J MOL EVOL	3.052	5.7	175	BIOGENIC REP	0.973	9.5
28	BEHAV MED	0.683	5.4	66	CELL ADHES COMMUN	3.038	2.5	176	CELL MOL BIOL	0.970	4.4
29	HUM FACTORS	0.611	> 10.0	67	MOL BIOL RE	2.884	3.5	177	EUR J CLIN CHEM CLIN	0.968	3.5
30	ETHOL ECOL EVOL	0.516	4.6	68	BIOCHEM BIOPH RES CO	2.872	6.0	178	J BIOLUM CHEMILUM	0.962	6.1
31	J ETHOL	0.346	6.5	69	ARCH BIOCHEM BIOPHYS	2.844	7.7	179	ACTA CHEM SCAND	0.950	> 10.0
32	CHILD PSYCHIAT HUM D	0.341	7.8	70	YEAST	2.809	4.0	180	J LIPODI MEDIAT CELL	0.932	3.4
BIOCHEMICAL RESEARCH METHODS				71	AMYLOID	2.806	2.1	181	BIOSCI BIOTECH BIOPH	0.913	2.9
1	ACTA CRYSTALLOGR D	4.240	2.4	72	MOL ECOL	2.799	2.6	182	MEDIAT INFLAMM	0.912	2.7
2	CURR OPIN BIOTECH	2.699	2.8	73	J MUSCLE RES CELL M	2.798	5.3	183	HEMOGLOBIN	0.906	8.1
3	BIOCONJUGATE CHEM	2.584	3.6	74	CYTOKINE	2.747	4.0	184	REDOX REP	0.893	7.4
4	ELECTROPHORESIS	2.467	4.0	75	J MEMBRANE BIOL	2.739	7.4	185	MECH AGING DEV	0.890	6.0
5	J CHROMATOGR A	2.457	6.7	76	BIPOLYMERS	2.694	> 10.0	186	PROSTAG LEUKOTR ESS	0.876	6.0
6	TRANSGENIC RES	2.253	2.8	77	PCR METH APPL	2.656	3.8	187	APPL BIOCHEM BIOTECH	0.871	4.7
7	CYTOMETRY	2.198	5.2	78	CELL MOTIL CYTOSKEL	2.637	5.3	188	J BIOCHEM BIOPH METH	0.862	> 10.0
8	METHOD ENZYMOLOG	2.082	9.5	79	BIOCHEM PHARMACOL	2.612	7.4	189	Z NATURFORSCH C	0.849	8.6
9	J CHROMATOGR SCI	1.967	8.1	80	MOL GEN GENET	2.601	7.0	190	PHYTOCHEM ANALYSIS	0.833	3.5
10	BIOCHEMISTRY	1.946	4.5	81	BIOCONJUGATE CHEM	2.584	3.6	191	BIOPHARM DRUG DISPOS	0.824	5.1
11	CHROMATOGRAPHIA	1.869	5.5	82	DIAGN MOL PATHOL	2.571	3.4	192	BIOCHEM GENET	0.813	> 10.0
12	J VIROL METHODS	1.557	4.8	83	MAMM GENOME	2.561	2.6	193	PROCESS BIOCHEM	0.790	7.2
13	PROTEIN EXPRES PURIF	1.413	3.3	84	MOL REPROD DEV	2.513	3.8	194	BIOCHEM MOL MED	0.775	8.7
14	J CHROMATOGR B	1.341	4.7	85	CURR TOP MEMBR	2.512	9.7	195	COMP BIOCHEM PHYS B	0.746	3.1
15	BIOMED CHROMATOGR	1.264	3.8	86	EUR J HUM GENET	2.506	2.7	196	AMINO ACIDS	0.744	8.7
16	MOL CELL PROBE	1.206	3.9	87	SUB-CELL BIOCHEM	2.471	3.5	197	COMP BIOCHEM PHYS C	0.729	4.7
17	J LIQ CHROMATOGR R T	1.058	5.4	88	DNA CELL BIOL	2.468	5.1	198	BIOCHEM SOC T	0.633	4.7
18	J MICROBIOL METH	0.982	6.1	89	BIOCHIM BIOPHYS ACTA	2.430	8.5	199	BIOL TRACE ELEM RES	0.627	5.9
19	GENET ANAL-BIOMOL E	0.907	4.9	90	BIOL CHEM	2.429	1.8	200	COMP BIOCHEM PHYS A	0.618	> 10.0
20	J BIOCHEM BIOPH METH	0.862	> 10.0	91	MOL MEMBR BIOL	2.413	3.4	201	PREP BIOCHEM BIOTECH	0.615	2.6
21	J LABELLED COMPD RAD	0.854	5.0	92	GLYCOCONJUGATE J	2.386	3.4	202	BIOCHEM MOL BIOL INT	0.582	2.0
BIOCHEMISTRY & MOLECULAR BIOLOGY				93	MOL BREEDING	2.314	7.2	203	EXP CLIN IMMUNOGENET	0.576	5.1
1	CELL	40.997	4.7	94	BIOPHYS CHEM	2.294	7.2	204	ENZYME PROTEIN	0.545	3.3
2	ANNU REV BIOCHEM	38.966	7.8								

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				BUSINESS			
BIOCHEMISTRY & MOLECULAR BIOLOGY				BIOPHYSICS				SEE ONCOLOGY			
223	ARCH INT PHYSIOL BIO	0.296	7.6	5	FEBS LETT	3.750	5.2	1	J PROD INNOVAT MANAG	1.214	5.7
224	INDIAN J BIOCHEM BIO	0.293	9.5	6	PROG BIOPHYS MOL BIO	3.306	> 10.0	2	IEEE T ENG MANAG	0.341	8.7
225	PHYSIOL CHEM PHYS M	0.263	> 10.0	7	BIOCHEM BIOPH RES CO	2.872	6.0	3	RES TECHNOL MANAG	0.242	4.8
226	J PLANT BIOCHEM BIOT	0.203		8	ARCH BIOCHEM BIOPHYS	2.844	7.7	CANCER			
227	ARCH PHYSIOL BIOCHEM	0.187		9	NMR BIOMED	2.678	4.2	CARDIAC & CARDIOVASCULAR SYSTEMS			
BIOLOGY				10	CURR TOP MEMBR	2.512	9.7	1	J AM COLL CARDIOL	5.988	5.1
1	FASEB J	13.771	5.1	11	BOL MASS SPECTROM	2.465	3.6	2	TRENDS CARDIOVAS MED	3.473	3.3
2	CURR BIOL	6.276	2.1	12	BIOCHIM BIOPHYS ACTA	2.430	8.6	3	CARDIOVASC RES	3.263	3.8
3	BIOESSAYS	6.227	3.4	13	BIOPHYS CHEM	2.294	7.2	4	J THORAC CARDIOV SUR	2.874	7.9
4	PLANT J	5.666	3.0	14	EUR BIOPHYS J BIOPHY	2.227	5.7	5	CIRC SHOCK	2.791	5.7
5	BOL REV	3.243	> 10.0	15	PHOTOCHEM PHOTOBIO	2.162	7.4	6	J MOL CELL CARDIOL	2.742	6.0
6	MOL PHYLOGENET EVOL	3.080	3.1	16	BIOSENS BIOELECTRON	2.036	4.0	7	J HEART LUNG TRANSPL	2.457	3.6
7	P ROY SOC LOND B BIO	2.867	8.9	17	J MASS SPECTROM	1.987	1.4	8	PROG CARDIOVASC DIS	2.396	> 10.0
8	PHILOS T ROY SOC B	2.832	8.4	18	BIOELECTROMAGNETICS	1.605	5.6	9	AM J CARDIOL	2.373	7.6
9	MOL BIOCHEM PARASIT	2.639	4.9	19	ADV BIOPHYS	1.556	> 10.0	10	J NUCL CARDIOL	2.282	2.0
10	Q REV BIOL	2.565	> 10.0	20	J BIOMECH	1.512	9.6	11	BRIT HEART J	2.241	8.7
11	LIFE SCI	2.352	8.2	21	J BIOMOL STRUCT DYN	1.500	6.7	12	J CARDIOVASC ELECTR	1.957	2.9
12	CONSERV BIOL	2.189	4.0	22	BIOSECTROSCOPY	1.452	4.4	13	ANN THORAC SURG	1.861	4.8
13	CHEM-BIOL INTERACT	2.164	7.2	23	J PHOTOCH PHOTOBIO B	1.398	> 10.0	14	AM HEART J	1.857	7.9
14	BIOSCIENCE	2.069	7.7	24	BIORHEOLOGY	1.132	8.5	15	EUR J VASCULAR SURG	1.752	4.6
15	J EVOLUTION BIOL	2.022	4.6	25	MET IONS BIOL SYST	1.030	> 10.0	16	PACE	1.744	4.6
16	J BIOL RHYTHM	1.961	5.6	26	ELECTRO MAGNETOBIO	0.960	> 10.0	17	EUR HEART J	1.682	4.9
17	BIOFACTORS	1.889	5.2	27	J BIOCHEM BIOPH METH	0.862	7.8	18	J CARDIOVASC PHARM	1.476	5.4
18	EVOL ECOL	1.850	5.3	28	J BIOMECH ENG-T ASME	0.799	8.4	19	CATHETER CARDIO DIAG	1.329	4.4
19	J EXP BIOL	1.829	8.5	29	RADIAT ENVIRON BIOPH	0.747	8.4	20	CARDIOVASC DRUG THER	1.209	5.2
20	CLADISTICS	1.762	7.1	30	PHYSIOL MEAS	0.686	2.6	21	RESP MED	1.155	4.1
21	ROUX ARCH DEV BIOL	1.681	> 10.0	31	INT J BIOMETEOROL	0.473	9.6	22	CURR PROB CARDIOLOGY	1.000	6.8
22	HUM BIOL	1.474	> 10.0	32	CANCER BIOPHYS BIOPH	0.458	8.0	23	BASIC RES CARDIOL	0.978	6.3
23	MICROSC RES TECHNIQ	1.327	3.0	33	GEN PHYSIOL BIOPHYS	0.349	6.9	24	J CARDIAC SURG	0.970	3.8
24	BIOL BULL	1.166	> 10.0	34	J MOL MODEL	0.313	> 10.0	25	EUR J CARDIO-THORAC	0.952	4.3
25	POLAR BIOL	1.122	5.6	35	ARCH INT PHYSIOL BIO	0.295	> 10.0	26	Z KARDIOL	0.871	4.8
26	BIOMETALS	1.117	2.6	36	BIOTIZIKA	0.293	9.5	27	CURR OPIN CARDIOL	0.855	2.8
27	BIOLOGICALS	1.096	3.6	37	INDIAN J BIOCHEM BIO	0.293	> 10.0	28	CARDIOVASC DRUG REV	0.773	4.9
28	BIOL J LINN SOC	0.932	7.7	38	PHYSIOL CHEM PHYS M	0.263	> 10.0	29	ECHOCARDIOGR-J CARD	0.770	4.5
29	ANN HUM BIOL	0.889	> 10.0	39	ARCH PHYSIOL BIOCHEM	0.187		30	CAN J CARDIOL	0.698	4.4
30	ORIGINS LIFE EVOL B	0.863	8.9	BIOTECHNOLOGY & APPLIED MICROBIOLOGY				31	CARDIOSCIENCE	0.691	4.3
31	P JPN ACAD B-PHYS	0.850	6.7	1	CANCER GENE THER	5.925	2.2	32	CARDIOLOGY	0.676	5.3
32	BIOL RHYTHM RES	0.775	9.8	2	ANTISENSE NUCLEIC A	4.884	3.0	33	CLIN CARDIOL	0.672	5.8
33	BIOTROPICA	0.754	> 10.0	3	TRENDS BIOTECHNOL	4.584	4.4	34	NUTR METAB CARDIOVAS	0.671	4.0
34	ARCH PROTISTENKND	0.725	> 10.0	4	MOL PLANT MICROBE IN	3.723	3.5	35	CARDIOVASC PATHOL	0.632	3.9
35	J HIST BIOL	0.688	6.8	5	GENOME RES	3.620	1.3	36	HERZ	0.568	5.1
36	AM J HUM BIOL	0.687	4.1	6	BIO-TECHNOL	3.519	5.3	37	TEX HEART J	0.548	3.9
37	BIOSYSTEMS	0.648	7.2	7	APPL ENVIRON MICROB	3.129	6.1	38	INT J CARDIAC IMAG	0.540	5.7
38	ARCH ITAL BIOL	0.625	> 10.0	8	J GEN VIROL	3.080	5.5	39	INT J CARDIOL	0.513	6.2
39	ENDOCYT CELL RES	0.577	> 10.0	9	YEAST	2.809	4.0	40	J INVASIVE CARDIOL	0.504	2.5
40	FOLIA BIOL-PRAGUE	0.500	6.7	10	CURR OPIN BIOTECH	2.699	2.8	41	HEART LUNG	0.474	8.0
41	NAT AREA J	0.486	5.4	11	PCR METH APPL	2.655	3.8	42	THORAC CARDIOV SURG	0.439	7.5
42	ANN APPL BIOL	0.482	> 10.0	12	MAMM GENOME	2.561	2.6	43	ARCH MAL COEUR VAISS	0.423	6.1
43	J BIOSCIENCE	0.397	5.1	13	BIOTECHNOL BIOENG	2.350	7.0	44	J CARDIOVASC SURG	0.416	7.4
44	ZH OBSCH BIOL	0.343	> 10.0	14	MOL BREEDING	2.314	2.8	45	PEDIATR CARDIOL	0.363	7.6
45	FOLIA BIOL-CRACOW	0.314	> 10.0	15	TRANSGENIC RES	2.233	6.0	46	J INTERV CARDIOL	0.349	3.1
46	ACTA BIOTHEOR	0.281	> 10.0	16	CRIT REV BIOTECHNOL	2.221	5.2	47	SCAND J THORAC CARD	0.319	9.5
47	J BIOL REG HOMEOS AG	0.269	5.2	17	SYST APPL MICROBIOL	2.060	6.8	48	J ELECTROCARDIOL	0.315	7.9
48	BIOL ZBL	0.250	> 10.0	18	MUTAT RES	2.036	4.0	49	ACTA CARDIOL	0.276	7.4
49	P BIOL SOC WASH	0.245	> 10.0	19	BIOSENS BIOELECTRON	1.971	4.0	50	HEART VESSELS	0.244	5.9
50	ACTA BIOL HUNG	0.239	> 10.0	20	BIODEGRADATION	1.772	2.6	51	CARDIOL ELDER	0.235	
51	GROWTH DEVELOP AGING	0.167	> 10.0	21	STEM CELLS	1.611	6.0	52	J CARDIOVASC DIAGN P	0.188	> 10.0
52	IZV AKAD NAUK BIOL+	0.128	5.9	22	ENZYME MICROB TECH	1.588	4.4	53	JPN HEART J	0.186	6.0
53	BIOLOGIA	0.110	7.0	23	BIOTECHNOL PROGR	1.557	4.8	54	CARDIOLOGY	0.110	5.8
54	ARQ BIOL TECNOL	0.093		24	J VIROL METHODS	1.478	6.6	55	ACP-APPL CARDIOPUL P	0.086	
55	ANN BIOL-PARIS	0.091		25	J APPL BACTERIOL	1.448	3.2	56	PROG PEDIATR CARDIOL	0.074	
56	REV BIOL TROP	0.076	> 10.0	26	J BIOTECHNOL	1.416	6.6	CELL BIOLOGY			
BIOLOGY, MARINE & FRESHWATER				27	MOL MAR BIOL BIOTECH	1.372	6.6	1	CELL	40.997	4.7
SEE MARINE & FRESHWATER BIOLOGY				28	J FOOD PROTECT	1.325	5.5	2	NAT MED	22.127	1.3
BIOLOGY, MISCELLANEOUS				29	APPL MICROBIOL BIOT	1.325	> 10.0	3	ANNU REV CELL DEV BI	20.353	5.6
1	SYST BIOL	5.444	3.2	30	CAN J MICROBIOL	1.184	8.8	4	CURR OPIN CELL BIOL	18.043	4.7
2	EVOL BIOL	3.000	> 10.0	31	J ANTIHOT	1.153	5.2	5	EMBO J	13.255	4.7
3	COMPUT APPL BIOSCI	2.415	4.4	32	FOOD MICROBIOL	1.127	4.5	6	J CELL BIOL	12.680	5.9
4	GLOB CHANGE BIOL	2.171	1.2	33	BIOCATAL BIOTRANSFOR	1.124	4.2	7	TRENDS CELL BIOL	11.944	2.7
5	AM J PHYS ANTHROPOL	1.820	> 10.0	34	DNA SEQUENCE	1.091	5.7	8	MOL CELL BIOL	10.727	4.5
6	CRYOBIOLOGY	1.590	8.5	35	J BIOACT COMPAT POL	1.078	4.7	9	MOL BIOL CELL	9.915	2.9
7	J HUM EVOL	1.439	7.6	36	BIOTECHNOL APPL BIOL	1.048	5.4	10	NAT STRUCT BIOL	9.430	1.8
8	J THEOR BIOL	1.110	> 10.0	37	BIOL CONTROL	0.993	6.4	11	STRUCTURE	7.792	2.0
9	B MATH BIOL	1.056	7.5	38	J APPL PHYCOL	0.963	6.4	12	ONCOGENE	7.727	3.2
10	MET IONS BIOL SYST	1.030	8.5	39	BIOTECHNOL LETT	0.962	4.5	13	CURR OPIN STRUC BIOL	7.141	3.0
11	CRYO-LETT	1.011	6.2	40	CYTOKINES MOL THER	0.948	5.4	14	J CELL SCI	4.925	4.1
12	MATH BIOSCI	0.883	> 10.0	41	LEFT APPL MICROBIOL	0.930	6.1	15	CELL DEATH DIFFER	4.563	1.6
13	J MATH BIOL	0.851	9.5	42	J AM SOC BREW CHEM	0.927	4.0	16	MATRIX BIOL	4.431	4.0
14	CHRONOBIOLOG INT	0.786	5.4	43	J CHEM TECHNOL BIOT	0.925	4.0	17	AM J RESP CELL MOL	4.345	3.7
15	J THERM BIOL	0.697	7.5	44	CYTOTECHNOLOGY	0.925	4.0	18	J BIOMERG BIOMEMBR	4.058	4.3
16	IMA J MATH APPL MED	0.410	5.9	45	BIOSCI BIOTECH BIOL	0.913	2.9	19	MOL MED	3.972	1.5
17	CHRONOBIOLOGIA	0.364	> 10.0	46	AM J ENOL VITICULT	0.908	9.0	20	RECEPTOR CHANNEL	3.967	2.6
18	INT BIODETER BIODEGR	0.350	6.8	47	J FERMEN BIOENG	0.900	5.7	21	CYTOMETR CELL GENET	3.636	4.8
19	J BIOL EDUC	0.153	8.6	48	APPL BIOTECNOL	0.871	4.7	22	EXP CELL RES	3.567	6.6
20	AM BIOL TEACH	0.146	5.9	49	BIOTECHNOL SCI TECHN	0.853	2.7	23	CELL GROWTH DIFFER	3.535	3.4
21	MATER ORGANISMEN	0.103		50	BIOTECHNOL ADV	0.844	4.6	24	J CELL BIOMECH	3.471	3.9
BIOMETRICS				51	J INO MICROBIOL	0.819	4.6	25	INT REV CYTOL	3.469	> 10.0
SEE STATISTICS & PROBABILITY				52	J FOOD SAFETY	0.800	7.6	26	TISSUE ANTIGENS	3.329	4.3
BIOPHYSICS				53	PROCESS BIOCHEM	0.790	7.2	27	CELL ADHES COMMUN	3.038	2.5
1	ANNU REV BIOPH BIOM	12.389	6.3	54	BIOPROCESS ENG	0.726	4.4	28	CELL CALCIUM	2.959	5.0
2	Q REV BIOPHYS	8.647	9.1	55	J GEN APPL MICROBIOL	0.626	> 10.0	29	J HISTOCHEM CYTOCHEM	2.854	> 10.0
3	BIOPHYS J	4.713	4.2	56	WORLD J MICROB BIOT	0.608	3.0	30	J CELL PHYSIOL	2.843	6.7
4	J BIOENERG BIOMEMBR	4.058	4.3	57	ADV APPL MICROBIOL	0.583	> 10.0	31	J MUSCLE RES CELL M	2.798	5.3
				58	BIOTECHNOL TECH	0.558	3.4	32	CYTOKINE	2.747	4.0
				59	J TUMOR MARKER ONCOL	0.491	6.3	33	J MEMBRANE BIOL	2.739	7.4
				60	BIOTECHNOL HISTOCHEM	0.417	3.7	34	EUR CYTOKINE NETW	2.708	3.4
				61	BIORESOURCE TECHNOL	0.390	3.3	35	J NEUROCYTOL	2.679	8.2
				62	BIOMASS BIOENERG	0.375	6.1	36	CELL MOTIL CYTOSKEL	2.637	5.3
				63	FOOD BIOTECHNOL	0.358	5.6	37	MOL CELL ENDOCRINOL	2.635	5.0
				64	BINARY-COMPUT MICROB	0.358	5.6	38	EUR J CELL BIOL	2.619	5.9
				65	ACTA BIOTECHNOL	0.346	9.5				
				66	FOOD CONTROL	0.274					
				67	FOLIA MICROBIOL	0.225					
				68	J PLANT BIOCHEM BIOT	0.203					
				69	BIOTUTUR	0.158					
				70	NIPPON NOGEIK KAISHI	0.129	> 10.0				
				71	SEIBUTSU-KOGAKU KAIS	0.058					

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JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) CELL BIOLOGY				(CONTINUED) CHEMISTRY				(CONTINUED) CHEMISTRY, ANALYTICAL			
39	MOL REPROD DEV	2.513	3.8	33	J NAT PROD	1.243	5.2	30	SENSOR ACTUAT B-CHEM	0.905	3.6
40	DNA CELL BIOL	2.468	5.1	34	CAN J CHEM	1.172	> 10.0	31	MIKROCHIM ACTA	0.892	7.3
41	MOL MEMBR BIOL	2.413	1.8	35	RES CHEM INTERMEDIAT	1.148	3.3	32	ANAL LETT	0.890	5.7
42	HISTOCHEMISTRY	2.409	8.8	36	B SOC CHIM FR	1.146	> 10.0	33	ANAL SCI	0.876	4.9
43	J STRUCT BIOL	2.200	3.5	37	B CHEM SOC JPN	1.118	> 10.0	34	J LABELLED COMPOD RAD	0.854	5.0
44	CYTOMETRY	2.198	5.2	38	AGENTS ACTIONS	1.115	6.5	35	PHYTOCHEM ANALYSIS	0.833	3.6
45	CELL IMMUNOL	2.142	5.8	39	CHEM BRIT	1.115	5.5	36	THERMOCHIM ACTA	0.822	6.7
46	GROWTH FACTORS	2.090	4.7	40	AUST J CHEM	1.093	> 10.0	37	MICROCHEM J	0.617	6.3
47	CELL TISSUE RES	1.972	8.9	41	COMPUT CHEM	1.028	9.6	38	SEPAR TECHNOL	0.600	
48	CELL SIGNAL	1.929	3.6	42	USP KHIM+	1.023	> 10.0	39	ANALUSIS	0.591	4.7
49	CELL PHYSIOL BIOCHEM	1.917	3.3	43	MAGN RESON CHEM	1.009	5.1	40	AM LAB	0.559	5.3
50	DIFFERENTIATION	1.901	7.6	44	J PHYS CHEM SOLIDS	0.992	> 10.0	41	INSTRUM SCI TECHNOL	0.521	
51	MOL MED TODAY	1.889	1.4	45	PHARM WORLD SCI	0.987		42	CHEM ANAL-WARSAW	0.503	8.7
52	STEM CELLS	1.772	5.8	46	CONCEPT MAGNETIC RES	0.966		43	J ANAL CHEM+	0.430	8.7
53	HISTOPATHOLOGY	1.734	5.1	47	J INCLUS PHENOM MOL	0.964	5.2	44	J TRACE MICROPROBE T	0.417	
54	CELL MOL NEUROBIOL	1.686	5.1	48	ACTA CHEM SCAND	0.950	> 10.0	45	COMMUN SOIL SCI PLAN	0.397	7.4
55	ROUX ARCH DEV BIOL	1.681	> 10.0	49	J CHEM TECHNOL BIOT	0.927	6.1	46	J THERM ANAL	0.361	6.7
56	PROTOPLASMA	1.626	7.6	50	J CHEM ENG DATA	0.919	> 10.0	47	BUNSEKI KAGAKU	0.320	9.0
57	NAT IMMUN	1.604	5.5	51	GAZZ CHIM ITAL	0.792	> 10.0	48	ANN CHIM-ROME	0.319	> 10.0
58	HISTOCHEM CELL BIOL	1.579	1.3	52	J MATH CHEM	0.792	4.6	49	J RADIOAN NUCL CH AR	0.244	4.8
59	SOMAT CELL MOLEC GEN	1.563	6.5	53	STRUCT CHEM	0.784	4.3	50	J RADIOAN NUCL CH LE	0.184	
60	HISTOCHEM J	1.561	7.3	54	ADV CHEM SER	0.749	> 10.0	51	LAB ROBOTICS AUTOMAT	0.132	
61	MOL CELL BIOCHEM	1.504	4.8	55	SEPAR SCI TECHNOL	0.737	7.4	52	RADIOCHEMISTRY+	0.061	
62	CELL PROLIFERAT	1.456	4.1	56	ADV MATER OPT ELECTR	0.711	3.0				
63	INFLAMMATION	1.429	5.2	57	MENDELEV COMMUN	0.667	3.1				
64	J RECEPT SIGNAL TR R	1.419		58	ACS SYM SER	0.657	7.0				
65	CELL MOL BIOL RES	1.408	2.5	59	ARZNEIMITTEL-FORSCH	0.640	9.5				
66	METHOD CELL BIOL	1.407	6.1	60	ARCH INT PHARMACOD T	0.639	> 10.0				
67	CELL TRANSPLANT	1.353	3.0	61	J CHEM RES-S	0.604	6.0				
68	DEV GROWTH DIFFER	1.352	5.8	62	CROAT CHEM ACTA	0.595	> 10.0				
69	CONNECT TISSUE RES	1.250	7.5	63	ARCH PHARM	0.577	8.9				
70	ARCH HISTOL CYTOL	1.223	7.8	64	B SOC CHIM BELG	0.572	> 10.0				
71	MOL CELL PROBE	1.206	3.9	65	CHEM UNSERER ZEIT	0.554	6.2				
72	ANAL QUANT CYTOL	1.155	6.7	66	J PRAK CHEM-CHEM ZTG	0.551	2.5				
73	INT J BIOCHEM CELL B	1.124	5.8	67	MONATSH CHEM	0.550	> 10.0				
74	IN VITRO CELL DEV-AN	1.116	3.3	68	COLLECT CZECH CHEM C	0.549	> 10.0				
75	J RECEPTOR RES	1.069	5.7	69	HETEROATOM CHEM	0.538	4.0				
76	CYTOPATHOLOGY	1.063	3.4	70	FLUORIDE	0.531	8.0				
77	BIOCHEM CELL BIOL	1.055	5.6	71	POL J CHEM	0.492	4.1				
78	PIGM CELL RES	1.028	4.5	72	PHARMAZIE	0.487	6.6				
79	CELL BIOCHEM FUNCT	1.026	4.7	73	CHIMIA	0.450	9.8				
80	ANAL CELL PATHOL	1.020	3.8	74	J CHIN CHEM SOC-TAIP	0.443	4.4				
81	CELL BIOL INT	1.018	5.3	75	B KOR CHEM SOC	0.428	3.2				
82	HISTOL HISTOPATHOL	1.005	3.6	76	P INDIAN AS-CHEM SCI	0.400	5.0				
83	ACTA CYTOL	0.987	8.4	77	INDIAN J CHEM A	0.395	8.5				
84	PATHOBIOLOGY	0.976	4.7	78	BOL SOC CHIL QUIM	0.370	4.6				
85	CELL MOL BIOL	0.970	4.4	79	HUNG J IND CHEM	0.333	4.3				
86	CYTOKINES MOL THER	0.962		80	SCI CHINA SER B	0.332	5.7				
87	PROG HISTOCHEM CYTOC	0.950	6.0	81	J AUTOM CHEM	0.321					
88	J LIPID MEDIAT CELL	0.932	3.4	82	DRUG CHEM TOXICOL	0.317	7.4				
89	MEDIAT INFLAMM	0.912	2.7	83	ZH OSHCH KHIM+	0.314	> 10.0				
90	MEDIAT AGING DEV	0.890	7.4	84	J MOL MODEL	0.313					
91	J HISTOTECHNOL	0.885	7.1	85	S AFR J CHEM-S-APR T	0.310	8.5				
92	CELL BIOL TOXICOL	0.883	5.8	86	J CHEM EDUC	0.304	> 10.0				
93	BIOL CELL	0.879	8.5	87	RUSS CHEM B+	0.245	2.3				
94	IMMUNOL CELL BIOL	0.805	4.4	88	ACTA CHIM SINICA	0.218	6.7				
95	PLATELETS	0.780	3.2	89	B POL ACAD SCI-CHEM	0.216	> 10.0				
96	CELL STRUCT FUNCT	0.772	5.9	90	AFINIDAD	0.206	5.7				
97	EUR J HISTOCHEM	0.750	3.0	91	ACTA MODELS CHEM	0.197					
98	CELL MATER	0.743	3.5	92	ACTA PHARMACOL SIN	0.197	7.4				
99	TISSUE CELL	0.734	> 10.0	93	ANN CHIM-SCI MAT	0.190	> 10.0				
100	ACTA HISTOCHEM	0.734	7.0	94	CHEM LISTY	0.186	> 10.0				
101	J SUBMICR CYTOL PATH	0.691	7.5	95	REV ROUM CHIM	0.162	6.9				
102	ENDOCYT CELL RES	0.577		96	TURK J CHEM	0.161					
103	ACTA HISTOCHEM CYTOC	0.556	6.6	97	NIPPON KAGAKU KAISHI	0.158	> 10.0				
104	BIOTECH HISTOCHEM	0.460	3.5	98	KOREAN J CHEM ENG	0.142					
105	INT J TISSUE REACT	0.436	7.0	99	J INDIAN CHEM SOC	0.141	> 10.0				
106	BIOL MEMBRAN	0.276	6.2	100	CHEM PAP-CHEM ZVESTI	0.140	5.8				
107	IN VITRO CELL DEV-PL	0.250		101	AN ASSOC QUIM ARGENT	0.136	9.0				
				102	REV CHIM-BUCHAREST	0.126	7.2				
				103	AN QUIM	0.124	> 10.0				
				104	J CHEM SOC PAKISTAN	0.117					
				105	MAGY KEM FOLY	0.107	8.6				
				106	VESTN MOSK U KHIM+	0.095	7.6				
				107	PRZEM CHEM	0.050	8.3				
				108	MANUF CHEMIST	0.039					
				109	IZV VUZ KHIM KH TEKH	0.032	9.8				
				110	ACTA POLYTECH SC CH	0.000					
CERAMICS				CHEMISTRY, ANALYTICAL				CHEMISTRY, INORGANIC & NUCLEAR			
SEE MATERIALS SCIENCE, CERAMICS				1 ANAL CHEM				1 PROG INORG CHEM			
CHEMISTRY				2 SEPAR PURIF METHOD				2 ADV ORGANOMET CHEM			
1	CHEM REV	17.112	6.4	3 J AM SOC MASS SPECTR				3 STRUCT BOND			
2	ACCOUNTS CHEM RES	10.546	8.1	4 ADV CHROMATOGR				4 PROG SOLID STATE CH			
3	ANGEW CHEM INT EDIT	8.184	5.6	5 TRAC-TREND ANAL CHEM				5 COMMENT INORG CHEM			
4	CHEM SOC REV	6.223	5.3	6 J CHROMATOGR A				6 COORDIN CHEM REV			
5	J AM CHEM SOC	5.948	9.4	7 LC GC-MAG SEP SCI				7 ORGANOMETALLICS			
6	CHEM-EUR J	4.814	1.2	8 RAPID COMMUN MASS SP				8 INORG CHEM			
7	TOP CURR CHEM	4.278	8.9	9 CRIT REV ANAL CHEM				9 TETRAHEDRON-ASYMMETR			
8	J PHYS CHEM REF DATA	4.025	> 10.0	10 J CHEMOMETR				10 J CHEM SOC DALTON			
9	CHEM RES TOXICOL	3.190	4.2	11 J CHROMATOGR SCI				11 J ORGANOMET CHEM			
10	CHEM COMMUN	3.107	6.5	12 J MICROCOLUMN SEP				12 J SOLID STATE CHEM			
11	J COMPUT CHEM	3.044	6.9	13 ANAL CHIM ACTA				13 J INORG BIOCHEM			
12	BIOCONJUGATE CHEM	2.584	3.6	14 CHROMATOGRAPHIA				14 APPL ORGANOMET CHEM			
13	SUPRAMOL CHEM	2.382	2.4	15 J ELECTROANAL CHEM				15 POLYHEDRON			
14	HELV CHIM ACTA	2.369	> 10.0	16 CHEMOMETR INTELL LAB				16 Z ANORG ALLG CHEM			
15	INFLAMM RES	2.231	1.4	17 HRC-J HIGH RES CHROM				17 Z NATURFORSCH B			
16	PHARMACEUT RES	2.203	4.1	18 ANALYST				18 INORG CHIM ACTA			
17	CHEM-BIOL INTERACT	2.164	7.2	19 ELECTROANAL				19 MET IONS BIOL SYST			
18	ENVIRON TOXICOL CHEM	2.142	4.5	20 J CHROMATOGR B				20 J COORD CHEM			
19	MAR CHEM	1.975	6.4	21 BIOMED CHROMATOGR				21 RADIOCHIM ACTA			
20	CHEM BER-RECL	1.958	> 10.0	22 J ADAC INT				22 TRANSIT METAL CHEM			
21	NEW J CHEM	1.813	5.9	23 TALANTA				23 EUR J SOL STATE INOR			
22	J CHEM INF COMP SCI	1.777	4.3	24 VIB SPECTROSC				24 J FLUORINE CHEM			
23	ISRAEL J CHEM	1.707	> 10.0	25 J ANAL APPL PYROL				25 MAIN GROUP MET CHEM			
24	J CONTROL RELEASE	1.674	5.2	26 JPC-J PLANAR CHROMAT				26 APPL RADIAT ISOTOPES			
25	CHEM LETT	1.631	6.7	27 J LIQ CHROMATOGR R T				27 SYN REACT INORG MET			
26	PURE APPL CHEM	1.630	8.7	28 FRESN J ANAL CHEM				28 ISOT ENVIRON HEALT S			
27	RECL TRAV CHIM PAY B	1.598	> 10.0	29 INT J ENVIRON AN CH				29 INORG SYN			
28	LIEBIGS ANN-RECL	1.549	> 10.0					30 KOORDINATS KHIM+			
29	SOLVENT EXTR ION EXC	1.403	5.7					31 ISOTOPENPRAKIS			
30	J PHARM SCI	1.400	> 10.0					32 J STRUCT CHEM+			
31	ULTRASON SONOCHEM	1.373	<								

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RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
CHEMISTRY, MEDICINAL				(CONTINUED) CHEMISTRY, PHYSICAL				(CONTINUED) CLINICAL NEUROLOGY			
1	MOL DIVERS	6.000		52	FOOD HYDROCOLLOID	1.034	5.0	73	J NEURO-OPHTHALMOL	0.624	
2	J MED CHEM	4.453	5.1	53	APPL SURF SCI	1.029	4.2	74	CHILD NERV SYST	0.623	5.1
3	MED RES REV	4.081	5.5	54	INT J THERMOPHYS	0.974	4.6	75	CLIN NEUROL NEUROSUR	0.619	6.1
4	DRUG DEVELOP RES	2.418	4.0	55	CONCEPT MAGNETIC RES	0.966		76	FORTSCHR NEUROL PSYC	0.587	7.0
5	CHIRALITY	1.768	3.5	56	THEOCHEM-J MOL STRUC	0.921	4.7	77	NERVENARZT	0.569	7.4
6	BIOORG MED CHEM LETT	1.646	2.6	57	STUD SURF SCI CATAL	0.905	5.2	78	BRIT J NEUROSURG	0.546	6.1
7	QUANT STRUCT-ACT REL	1.390	5.0	58	J MOL STRUCT	0.867	8.1	79	APHASIOLOGY	0.541	4.4
8	MED CHEM RES	1.359	3.0	59	PROG SURF SCI	0.837	7.4	80	BRAIN DEV-JPN	0.539	6.1
9	PLANTA MED	1.354	7.8	60	Z NATURFORSCH A	0.830	> 10.0	81	J SPINAL DISORD	0.535	4.2
10	ANTI-CANCER DRUG DES	1.259	5.1	61	J ALLOY COMPD	0.829	2.8	82	REV NEUROL	0.535	> 10.0
11	J NAT PROD	1.243	5.2	62	Z PHYS CHEM	0.750	> 10.0	83	MINIM INVAS NEUROSUR	0.525	
12	BIOORGAN MED CHEM	1.117	2.1	63	J DISPER SCI TECHNOL	0.757	8.2	84	ACTA NEUROCHIR	0.498	6.1
13	J BIOACT COMPAT POL	1.091	5.7	64	FULLERENE SCI TECHN	0.677		85	CLIN ELECTROENCEPHAL	0.492	8.1
14	EUR J MED CHEM	0.675	6.1	65	PHYS CHEM GLASSES	0.670	> 10.0	86	ACUPUNCTURE ELECTRO	0.452	
15	DRUG DEV IND PHARM	0.529	6.1	66	LASER CHEM	0.550	7.4	87	SKULL BASE SURG	0.446	
16	PHYTOTHER RES	0.509	4.1	67	RADIAT PHYS CHEM	0.526	6.9	88	NEUROPHYSIOL CLIN	0.433	4.4
CHEMISTRY, ORGANIC				68	CALPHAD	0.521	> 10.0	89	J NEUROPHYSIOLOGY	0.377	8.1
1	ADV ORGANOMET CHEM	11.727	> 10.0	69	J CHIM PHYS PCB	0.517	> 10.0	90	NEURO-OPHTHALMOLOGY	0.374	6.1
2	ADV CARBOHYD CHEM BI	4.909	> 10.0	70	KINET CATAL+	0.477	> 10.0	91	SURG NEUROL	0.329	> 10.0
3	ADV HETEROCYCL CHEM	4.529	> 10.0	71	PHYS CHEM LIQ	0.450	6.6	92	ACTA NEUROSCI BELG	0.320	
4	NAT PROD REP	4.149	4.2	72	REACT KINET CATAL L	0.429	9.0	93	J CLIN NEUROSUR	0.283	9.1
5	J ORG CHEM	3.722	8.3	73	COLLOID J+	0.392	> 10.0	94	NEUROCHIRURGIE	0.261	6.1
6	ORGANOMETALLICS	3.134	4.6	74	ZH FIZ KHIM+	0.345	> 10.0	95	ITAL J NEUROL SCI	0.235	
7	SYNLETT	2.497	3.1	75	J STRUCT CHEM+	0.304	> 10.0	96	AKTUEL NEUROL	0.200	7.4
8	TETRAHEDRON LETT	2.382	3.0	76	HIGH ENERG CHEM+	0.187	> 10.0	97	NEUROSURG REV	0.143	
9	TETRAHEDRON-ASYMMETR	2.245	9.9	CHEMISTRY, POLYMER				98	NERVENHEILKUNDE	0.138	
10	SYNTHESIS-STUTTGART	2.232	7.1	SEE POLYMER SCIENCE				99	PSYCHIAT CLIN NEUROS	0.039	7.4
11	TETRAHEDRON	1.987	1.4	SEE PHARMACOLOGY & PHARMACY				100	ZH NEVROPATOL PSIKH		
12	J MASS SPECTROM	1.929	7.5	CLINICAL NEUROLOGY				COMPUTER APPLICATIONS & CYBERNETICS			
13	J CHEM SOC PERK T 2	1.799	7.7	SEE PHARMACOLOGY & PHARMACY				1	AT&T TECH J	0.283	> 10.0
14	J CHEM SOC PERK T 1	1.794	9.4	CLINICAL NEUROLOGY				COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE			
15	J ORGANOMET CHEM	1.695	5.6	1	ANN NEUROL	8.715	6.3	1	NEURAL COMPUT	2.654	4.1
16	ORG MASS SPECTROM	1.646	2.6	2	BRAIN PATHOL	6.455	3.2	2	KNOWL ACQUIS	2.300	4.1
17	BIOORG MED CHEM LETT	1.417	8.9	3	BRAIN	5.739	9.2	3	IEEE T PATTERN ANAL	2.045	7.4
18	CARBOHYD RES	1.234	4.7	4	J CLIN PSYCHOPHARM	5.300	5.5	4	ARTIF INTELL	1.925	3.0
19	J CARBOHYD CHEM	1.232	9.1	5	J NEUROPATH EXP NEUR	4.784	7.8	5	IEEE T FUZZY SYST	1.818	3.7
20	BIOORG CHEM	1.146	> 10.0	6	NEUROLOGY	4.612	6.8	6	CHEMOMETR INTELL LAB	1.730	2.6
21	B SOC CHIM FR	1.136	9.7	7	PAIN	3.804	5.8	7	COGNITIVE BRAIN RES	1.655	6.1
22	Z NATURFORSCH B	1.112	4.0	8	STROKE	3.778	> 10.0	8	INT J COMPUT VISION	1.587	4.4
23	J PHYS ORG CHEM	0.976	6.6	9	SCHIZOPHR RES	3.256	3.7	9	IEEE T NEURAL NETWOR	1.402	6.1
24	HETEROCYCLES	0.940	6.1	10	SCHIZOPHRENIA BULL	3.153	6.6	10	MACH LEARN	1.325	5.7
25	J SYN ORG CHEM JPN	0.880	5.0	11	NEUROSCI BIOBEHAV R	2.990	6.6	11	NEURAL NETWORKS	1.203	5.7
26	CARBOHYD POLYM	0.821	6.2	12	ACTA NEUROPATHOL	2.946	7.2	12	NETWORK-COMP NEURAL	0.830	3.2
27	SYNTHETIC COMMUN	0.733	5.4	13	J NEUROL NEUROSUR PS	2.930	9.0	13	ARTIF INTELL MED	0.805	5.7
28	ORG PREP PROCED INT	0.721	> 10.0	14	J NEUROSURG	2.769	9.7	14	IEEE EXPERT	0.691	7.1
29	J HETEROCYCLIC CHEM	0.689	6.9	15	DEMENTIA	2.725	3.3	15	PATTERN RECOGN	0.606	4.7
30	J FLUORINE CHEM	0.689	2.7	16	NEUROMUSCULAR DISORD	2.718	3.2	16	AI COMMUN	0.589	4.7
31	MAIN GROUP MET CHEM	0.487	8.1	17	EPILEPSIA	2.624	6.5	17	IMAGE VISION COMPUT	0.582	3.9
32	BIOORG KHIM+	0.372	> 10.0	18	SLEEP	2.332	5.5	18	APPL ARTIF INTELL	0.577	6.0
33	INDIAN J CHEM B	0.274	> 10.0	19	MENTAL DISORD	2.281	4.3	19	NEUROCOMPUTING	0.529	4.0
34	KHIM CETEROSTIKL+	0.193	> 10.0	20	NEUROPATH APPL NEURO	2.204	5.9	20	EXPERT SYST APPL	0.522	4.0
35	ZH ORG KHIM+	0.184	> 10.0	21	J CLIN NEUROPHYSIOL	2.164	5.0	21	AI MAG	0.520	4.0
36	KHIM PRIR SOEDIN+	0.096	> 10.0	22	J PAIN SYMPTOM MANAG	2.091	4.5	22	INT J INTELL SYST	0.500	5.1
37	INDIAN J HETEROCY CH			23	J AFFECT DISORDERS	2.062	6.2	23	INT J APPROX REASON	0.484	4.1
CHEMISTRY, PHYSICAL				24	ELECTRON CLIN NEURO	2.027	9.9	24	IEEE T KNOWL DATA EN	0.479	3.4
1	SURF SCI REP	8.125	5.8	25	J NEUROL	1.944	5.9	25	DECIS SUPPORT SYST	0.436	
2	ANNU REV PHYS CHEM	7.174	7.6	26	PSYCHIAT RES-NEUROIM	1.932	4.1	26	INT J EXPERT SYST	0.382	
3	CATAL REV	6.286	9.7	27	CURR OPIN NEUROL	1.869	2.8	27	ARTIF INTELL ENG	0.333	
4	ADV QUANTUM CHEM	4.600	> 10.0	28	EPILEPSY RES	1.841	4.8	28	PATTERN RECOGN LETT	0.329	5.6
5	STRUCT BOND	4.556	> 10.0	29	DEV MOP CHILD NEUROL	1.778	8.3	29	J EXP THEOR ARTIF IN	0.244	
6	PROG REACT KINET	4.071	> 10.0	30	AM J NEURORADIOLOG	1.750	5.7	30	J EXP THEOR ARTIF IN	0.242	
7	J PHYS CHEM REF DATA	4.025	> 10.0	31	NEUROEPIDEMIOLOGY	1.654	4.9	31	KNOWL-BASED SYST	0.235	
8	J CATAL	3.635	8.7	32	J NERV MENT DIS	1.653	9.9	32	J INTELL MANUF	0.197	
9	APPL CATAL B-ENVIRON	3.542	3.1	33	EUR ARCH PSY CLIN N	1.628	5.2	33	J AUTOM REASONING	0.193	
10	LANGMUIR	3.470	3.6	34	EUR NEUROPSYCHOPHARM	1.624	3.3	34	ENG APPL ARTIF INTEL	0.189	
11	J PHYS CHEM-US	3.366	6.0	35	J NEUROPSYCH CLIN N	1.573	3.8	35	AI APPLICATIONS	0.188	
12	INT REV PHYS CHEM	3.284	3.1	36	PSYCHOPHARMACOL BULL	1.571	8.2	36	NEURAL PROCESS LETT	0.139	
13	J AM SOC MASS SPECTR	3.052	3.2	37	HEADACHE	1.556	7.1	37	APPL INTELL	0.125	
14	CHEM MATER	2.783	6.6	38	SPINE	1.528	6.7	38	J INTELL ROBOT SYST	0.111	
15	SURF SCI	2.750	> 10.0	39	CLIN J PAIN	1.507	4.8	39	COMPUT ARTIF INTELL	0.097	
16	CHEM PHYS CARBON	2.687	> 10.0	40	CLIN J PAIN	1.500		40	INT J SOFTW ENG KNOW	0.093	
17	FARADAY DISCUSS	2.546	3.5	41	NEUROGASTROENT MOTIL	1.458	3.8	41	AVTOM VYCHISL TEKH+	0.083	
18	CATAL LETT	2.471	9.2	42	CEREBROVASC DIS	1.426	4.2	42	DATA KNOWL ENG	0.016	
19	ADV COLLOID INTERFAC	2.382	3.0	43	J PSYCHOPHARMACOL	1.389	5.8	43	J COMPUT SYS SC INT+	0.004	
20	TETRAHEDRON-ASYMMETR	2.294	7.2	44	NEUROPEIDATRICS	1.353	2.5				
21	BIOPHYS CHEM	2.275	2.5	45	CLIN NEUROSCI	1.353	5.5				
22	MICROPOROUS MATER	2.250	> 10.0	46	EUR NEUROL	1.257	6.5				
23	ADV PHYS ORG CHEM	2.126	> 10.0	47	CLIN NEUROPHARMACOL	1.251	6.0				
24	THEOR CHIM ACTA	2.112	6.2	48	J CLIN EXP NEUROPSYC	1.201	6.9				
25	J MOL CATAL	1.929	7.5	49	J NEURAL TRANSM-PARK	1.151	4.1				
26	J CHEM SOC PERK T 2	1.918	6.3	50	NEUROL RES	1.142	4.2				
27	ZEOLITES	1.864	> 10.0	51	ALZ DIS ASSOC DIS	1.142	3.8				
28	J COLLOID INTERF SCI	1.791	4.2	52	J NEURO-ONCOL	1.111	4.7				
29	CATAL TODAY	1.774	3.0	53	ACTA NEUROL SCAND	1.068	7.7				
30	APPL CATAL A-GEN	1.686		54	CAN J NEUROL SCI	1.033	8.4				
31	HETEROGEN CHEM REV	1.683	4.0	55	NEUROPHYSIOLOGY	0.997	6.7				
32	J CHEM SOC FARADAY T	1.660	2.8	56	NEUROL CLIN	0.944	5.6				
33	J MATER CHEM	1.522	5.7	57	J CHILD NEUROL	0.897	4.9				
34	INTERMETALLICS	1.512	5.7	58	PROG NEURO-PSYCHOPH	0.887	6.7				
35	SOLID STATE IONICS	1.500	6.7	59	HUM PSYCHOPHARM CLIN	0.850	3.2				
36	CARBON	1.484	7.3	60	J NEUROIMAGING	0.835	4.9				
37	J SOLID STATE CHEM	1.368	5.9	61	PEDIATR NEUROL	0.825	3.6				
38	SURF INTERFACE ANAL	1.322	8.1	62	J GERIATR PSYCH NEUR	0.802	3.1				
39	INT J QUANTUM CHEM	1.196	3.6	63	J INTELL DISABIL RES	0.800	3.3				
40	VIB SPECTROSC	1.178	1.4	64	NEUROPSYCHOPHARM BE	0.793	4.8				
41	J MOL CATAL A-CHEM	1.176	8.5	65	PEDIATR NEUROSURG	0.770	4.8				
42	SOLID STATE NUCL MAG	1.156	2.8	66	CLIN NEUROPATHOL	0.747	6.6				
43	COLLOID PHASE EQUILIB	1.155	6.4	67	NEUROSURGERY	0.731	6.8				
44	FLUID SURFACE A	1.147	9.5	68	SEMIN NEUROL	0.695	5.4				
45	BER GUNSEN PHYS CHEM	1.142	> 10.0	69	EEG-EMG-Z ELEK ELEKT	0.661	8.0				
46	J SOLUTION CHEM	1.117	> 10.0	70	J EPILEPSY	0.653	4.4				
47	J PHYS ORG CHEM	1.112	4.0	71	BAILLIERE CLIN NEUR	0.645	3.3				
48	J CHEM THERMODYN	1.106	> 10.0	72	PARAPLEGIA	0.631	7.0				
49	J PHOTOCH PHOTOBIO A	1.103	4.0								
50	J SUPERCRIT FLUID	1.056	4.6								

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) COMPUTER SCIENCE, HARDWARE & ARCHITECTURE				(CONTINUED) COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS				(CONTINUED) COMPUTER SCIENCE, THEORY & METHODS			
7	IBM J RES DEV	0.776	> 10.0	16	INT J BIOMED COMPUT	0.562	4.5	9	PERFORM EVALUATION	0.632	4.8
8	IEEE MICRO	0.701	3.6	17	MED BIOL ENG COMPUT	0.535	8.8	10	SIAM J COMPUT	0.622	> 10.0
9	J COMPUT SYST SCI	0.679	> 10.0	18	COMPUT GEOSCI	0.503	6.0	11	NEW GENERAT COMPUT	0.621	5.8
10	IEEE DES TEST COMPUT	0.641	5.2	19	INT J MICROWAVE MILL	0.480		12	DISTRIB PARALLEL DAT	0.593	
11	PERFORM EVALUATION	0.632	4.8	20	INT J COMP INTEG M	0.470	4.3	13	PARALLEL COMPUT	0.591	5.6
12	NEW GENERAT COMPUT	0.621	5.8	21	COMPUT BIOL MED	0.469	7.2	14	IMAGE VISION COMPUT	0.589	4.7
13	IEEE T COMPUT AID D	0.603	6.3	22	COMPUT IND	0.444	5.0	15	INT J BIOMED COMPUT	0.562	4.5
14	COMPUTER	0.596	5.9	23	COMPUT OPER RES	0.434	6.0	16	DISCRETE COMPUT GEOM	0.532	5.5
15	ANALOG INTEGR CIRCS	0.438		24	SPEECH COMMUN	0.426	5.9	17	COMPUTING	0.531	7.9
16	IEEE T RELIAB	0.369	9.7	25	COMPUT MATH APPL	0.419	4.7	18	J PARALLEL DISTR COM	0.520	5.0
17	INT J SUPERCOMPUT AP	0.344		26	STRUCT OPTIMIZATION	0.388	3.9	19	J ALGORITHM	0.489	8.5
18	NETWORKS	0.318	> 10.0	27	COMPUT METH PROG BIO	0.367	7.6	20	FUZZY SET SYST	0.460	7.3
19	J SUPERCOMPUT	0.286		28	BINARY-COMPUT MICROB	0.358		21	IBM SYST J	0.452	7.6
20	INTEGRATION	0.286		29	INT J SUPERCOMPUT AP	0.344		22	ACM COMPUT SURV	0.441	> 10.0
21	AT&T TECH J	0.283	> 10.0	30	COMPUT INTR MANUF	0.340		23	IEEE PARALL DISTRIB	0.440	
22	DISPLAYS	0.261		31	MATH COMPUT MODEL	0.305		24	THEOR COMPUT SCI	0.405	6.6
23	IEEE P-COMPUT DIG T	0.248	5.2	32	COMPUT EDUC	0.256	4.3	25	J CRYPTOL	0.400	
24	COMPUT ELECTR ENG	0.228		33	COMPUT STRUCT	0.254	7.7	26	COMPUT METH PROG BIO	0.357	7.6
25	IEEE T FUND ELECTR	0.210	2.9	34	COMPUT GEOTECH	0.243		27	REAL-TIME SYST	0.341	
26	BYTE	0.203	4.8	35	COMPUT ELECTR ENG	0.228		28	COMPUT SYST	0.321	
27	COMPUT COMMUN	0.203	4.3	36	COMPUT SYST ENG	0.213		29	J SYST SOFTWARE	0.302	5.0
28	COMPUT J	0.186	> 10.0	37	J VISUAL COMP ANIMAT	0.207		30	J SUPERCOMPUT	0.294	
29	CAN J ELECT COMPUT E	0.170		38	INTERACT COMPUT	0.205		31	APPL ALGEBR ENG COMM	0.273	> 10.0
30	MICROPROCESS MICROSY	0.134		39	SIMULATION	0.205	8.5	32	J OBJECT-ORIENT PROG	0.273	3.9
31	AUST COMPUT J	0.133		40	COMPUT MUSIC J	0.167	8.6	33	J SYMB COMPUT	0.263	6.4
32	COMP STAND INTER	0.130		41	SOC SCI COMPUT REV	0.137		34	MULTIMID SYST SIGN P	0.256	
33	J CIRCUIT SYST COMP	0.101		42	COMPUT HUMANITIES	0.121		35	IEEE P-COMPUT DIG T	0.248	5.2
34	DATAMATION	0.101	4.6	43	IEEE COMPUT APPL POW	0.121		36	INT J GEN SYST	0.238	
35	SUPERCOMPUTER	0.100		44	COMPUT IND ENG	0.120	5.7	37	STAT COMPUT	0.214	10.0
36	MICROPROC MICROPROG	0.074		45	COMPEL	0.103		38	DISTRIB COMPUT	0.189	7.4
37	COMPUT SYST SCI ENG	0.069		46	MATH COMPUT SIMULAT	0.090	6.6	39	SOFTWARE-CONC TOOL	0.188	
38	J MICROCOMPUT APPL	0.019		47	ROBOT CIM-INT MANUF	0.085		40	INT J SYST SCI	0.139	6.9
39	COMPUT DES	0.008		48	COMPUT AIDED ENG	0.000		41	MICROPROCESS MICROSY	0.134	
40	SYST COMPUT JPN	0.004						42	INT J PARALLEL PROG	0.122	
41	SHARP TECH J	0.000						43	SUPERCOMPUTER	0.100	
COMPUTER SCIENCE, INFORMATION SYSTEMS				COMPUTER SCIENCE, SOFTWARE, GRAPHICS, PROGRAMMING				CONSTRUCTION & BUILDING TECHNOLOGY			
1	J CHEM INF COMP SCI	1.777	4.3	1	COMMUN ACM	2.185	9.7	1	INDOOR AIR	0.741	3.8
2	MIS QUART	1.569	8.1	2	IEEE T IMAGE PROCESS	1.062	3.0	2	CEMENT CONCRETE RES	0.609	7.3
3	ANNU REV INFORM SCI	1.529	7.7	3	MATH PROGRAM	1.012	7.7	3	J STRUCT ENG-ASCE	0.468	> 10.0
4	J AM SOC INFORM SCI	1.231	6.3	4	IEEE T SOFTWARE ENG	0.946	8.7	4	MAG CONCRETE RES	0.444	> 10.0
5	INFORM SYST	1.147	5.6	5	COMPUT AIDED GEOM D	0.878	7.0	5	ACI MATER J	0.417	5.2
6	J DOC	0.971	> 10.0	6	J ACM	0.802	> 10.0	6	ACI STRUCT J	0.361	5.2
7	ACM T INFORM SYST	0.950	7.4	7	ACM T PROC LANG SYS	0.733	8.5	7	BUILD ENVIRON	0.359	6.3
8	METHOD INFORM MED	0.902	4.6	8	ACM T GRAPHIC	0.733	7.8	8	J CONSTR STEEL RES	0.357	5.1
9	J ACM	0.802	> 10.0	9	CVGIP-GRAPH MODEL IM	0.733	4.4	9	J CONSTR ENG M ACCE	0.342	5.4
10	MED INFORM	0.691	5.8	10	IEEE MICRO	0.701	3.6	10	ZKG INT	0.300	
11	ACM T DATABASE SYST	0.679	> 10.0	11	COMPUT AIDED DESIGN	0.700	6.7	11	MATER STRUCT	0.275	3.9
12	INFORM MANAGE	0.639	5.6	12	CVGIP-IMAG UNDERSTAN	0.698	4.4	12	ENERG BUILDINGS	0.270	5.6
13	INFORM PROCESS MANAG	0.622	5.8	13	COMPUT VIS IMAGE UND	0.685		13	ASHRAE J	0.227	6.5
14	DISTRIB PARALLEL DAT	0.593		14	ACM T DATABASE SYST	0.679	> 10.0	14	J MATER CIVIL ENG	0.173	
15	INFORM COMPUT	0.547	> 10.0	15	IEEE SOFTWARE	0.675	5.8	15	ZEM-KALK-GIPS	0.170	8.0
16	J AM MED INFORM ASSN	0.488	1.9	16	BIT	0.671	> 10.0	16	P I CIVIL ENG-STR B	0.150	
17	IEEE T KNOWL DATA EN	0.484	4.1	17	COMPUTER	0.596	5.9	17	TUNN UNDERGR SP TECH	0.110	
18	DECIS SUPPORT SYST	0.479	3.4	18	IMAGE VISION COMPUT	0.589	4.7	18	ENG J AISIC	0.100	
19	IBM SYST J	0.452	7.6	19	IEEE COMPUT GRAPH	0.563	6.6	19	APPROPRIATE TECH	0.034	
20	ONLINE	0.415	3.1	20	ALGORITHMICA	0.560	5.4				
21	J INFORM SCI	0.402	7.5	21	COMPUT GRAPH	0.543	7.5				
22	DATA BASE ADV INF SY	0.379		22	VISUAL COMPUT	0.531	7.2				
23	J INFORM TECHNOL	0.367		23	IBM SYST J	0.452	7.6				
24	INFORM TECHNOL LIBR	0.333		24	IEEE T RELIAB	0.369	9.7				
25	WIRTSCHAFTSINF	0.305		25	SCI COMPUT PROGRAM	0.364	9.0				
26	LIBR SOFTWARE REV	0.286		26	IEEE T VIS COMPUT GR	0.357					
27	PROGRAM-AUTOM LIBR	0.276		27	ENVIRON SOFTW	0.317					
28	INFORM SOFTWARE TECH	0.271	4.5	28	RANDOM STRUCT ALGOR	0.314	4.3				
29	J VLSI SIG PROCESS S	0.261		29	INTERNETWORKING	0.313					
30	ACTA INFORM	0.254	> 10.0	30	MATH COMPUT MODEL	0.305	3.8				
31	INTERNET RES	0.250		31	J SYST SOFTWARE	0.302	5.0				
32	COMPUT NETWORKS ISDN	0.240	5.3	32	LIBR SOFTWARE REV	0.286					
33	DATABASE	0.236		33	J OBJECT-ORIENT PROG	0.273	3.9				
34	ONLINE CDROM REV	0.222		34	INFORM SOFTWARE TECH	0.271	4.5				
35	INFORM PROCESS LETT	0.212	7.2	35	SOFTWARE PRACT EXPR	0.256	6.5				
36	INT J INTELL COOP I	0.211		36	SOFTWARE ENG J	0.250	5.2				
37	IEEE T FUND ELECTR	0.210	2.9	37	ICCA J	0.210					
38	INFORM SCIENCES	0.207	> 10.0	38	J VISUAL COMP ANIMAT	0.207					
39	INFORM SCI-APPL	0.205		39	SIMULATION	0.205	8.5				
40	CAN J INFORM LIB SCI	0.188		40	BYTE	0.203	4.8				
41	COMPUT J	0.188	> 10.0	41	COMPUT COMMUN	0.203	4.3				
42	INT J COOP INF SYST	0.176		42	SIGPLAN NOTICES	0.202	6.5				
43	RAIRO-INF THEOR APPL	0.167		43	SOFTWARE-CONC TOOL	0.188					
44	ASLIB PROC	0.164		44	COMPUT J	0.186	> 10.0				
45	COMPUT SECUR	0.080		45	CONCURRENCY-PRACT EX	0.174					
46	P ASIS ANNU MEET	0.043		46	COMPUT LANG	0.172					
47	IEEE T INF SYST	0.037		47	GRAPH MODEL IM PROC	0.163					
48	DATA KNOWL ENG	0.016		48	J VISUAL LANG COMPUT	0.162					
49	SYST COMPUT JPN	0.004		49	ADV ENG SOFTW	0.156					
COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS				COMPUTER SCIENCE, THEORY & METHODS				CRYSTALLOGRAPHY			
1	COMPUT APPL BIOSCI	2.415	4.4	1	COMMUN ACM	2.185	9.7	1	ACTA CRYSTALLOGR D	4.240	2.4
2	J CHEM INF COMP SCI	1.777	4.3	2	IEEE T NEURAL NETWORK	1.587	4.4	2	J APPL CRYSTALLOGR	2.471	7.5
3	M D COMPUT	1.245	4.4	3	ACM T COMPUT SYST	1.174	8.1	3	ACTA CRYSTALLOGR A	2.028	> 10.0
4	J MOL GRAPHICS	1.222	5.8	4	J LOGIC PROGRAM	1.167	5.0	4	ACTA CRYSTALLOGR B	1.612	> 10.0
5	J COMPUT PHYS	1.155	> 10.0	5	IEEE T IMAGE PROCESS	1.062	3.0	5	J CRYST GROWTH	1.424	5.9
6	COMPUT CHEM	1.028	9.7	6	J ACM	0.802	> 10.0	6	LIQ CRYST	1.403	4.7
7	COMPUT BIOMED RES	0.879	6.5	7	IEEE T PARALL DISTR	0.719	3.8	7	POLYMER	1.324	5.2
8	COMPUT FLUIDS	0.865	6.5	8	J COMPUT SYST SCI	0.679	> 10.0	8	J MOL GRAPHICS	1.222	6.8
9	COMPUT METHOD APPL M	0.805	8.2					9	J INCLUS PHENOM MOL	0.964	5.2
10	COMPUT CHEM ENG	0.703	6.1					10	PHASE TRANSIT	0.808	6.2
11	IEEE T COMPUT AID D	0.603	6.3					11	PROG CRYST GROWTH CH	0.759	7.0
12	ENG COMPUT	0.590	6.2					12	ACTA CRYSTALLOGR C	0.518	6.0
13	SCIENTOMETRICS	0.582	6.1					13	Z KRISTALLOGR	0.438	> 10.0
14	INT J MOD PHYS C	0.582	3.0					14	CRYST RES TECHNOL	0.404	7.1
15	QUEUEING SYST	0.569						15	MOL CRYST LIQ CRYST A	0.379	2.6
								16	J CHEM CRYSTALLOGR	0.348	1.8
								17	KRISTALLOGRAFIYA	0.303	> 10.0
COMPUTER SCIENCE, THEORY & METHODS				COMPUTER SCIENCE, THEORY & METHODS				CYBERNETICS			
1	COMMUN ACM	2.185	9.7	1	COMMUN ACM	2.185	9.7	1	J DENT RES	3.867	8.6
2	IEEE T NEURAL NETWORK	1.587	4.4	2	IEEE T NEURAL NETWORK	1.587	4.4	2	J PERIODONTOL	2.560	7.0
3	ACM T COMPUT SYST	1.174	8.1	3	ACM T COMPUT SYST	1.174	8.1	3	CLIN ORAL IMPLAN RES	2.242	3.9
4	J LOGIC PROGRAM	1.167	5.0	4	J LOGIC PROGRAM	1.167	5.0	4	J CLIN PERIODONTOL	2.058	8.3
5	IEEE T IMAGE PROCESS	1.062	3.0	5	IEEE T IMAGE PROCESS	1.062	3.0	5	OPER DENT	1.618	4.9
6	J ACM	0.802	> 10.0	6	J ACM	0.802	> 10.0	6	J PERIODONTOL RES	1.610	8.8
7	IEEE T PARALL DISTR	0.719	3.8	7	IEEE T PARALL DISTR	0.719	3.8	7	ORAL MICROBIOL IMMUN	1.488	5.0
8	J COMPUT SYST SCI	0.679	> 10.0	8	J COMPUT SYST SCI	0.679	> 10.0	8	J ORAL PATHOL MED	1.347	6.8
								9	DENT MATER	1.241	5.7
								10	ORAL ONCOL	1.200	> 10.0
								11	SCAND J DENT RES	1.114	3.8
								12	CRIT REV ORAL BIOL M	1.100	6.1
								13	J DENT	1.083	

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JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) DENTISTRY, ORAL SURGERY & MEDICINE				(CONTINUED) ECOLOGICAL				EMBRYOLOGY			
14	J PUBLIC HEALTH DENT	0.934	5.9	9	J ECOL	3.040	> 10.0	SEE DEVELOPMENTAL BIOLOGY			
15	CARIES RES	0.920	7.3	10	MOL ECOL	2.799	2.8	EMERGENCY MEDICINE & CRITICAL CARE			
16	ORAL SURG ORAL MED O	0.915	> 10.0	11	ECOL APPL	2.378	3.3	1	AM J RESP CRIT CARE	5.030	2
17	J ENDODONT	0.857	> 7.4	12	CONSERV BIOL	2.189	4.0	2	CRIT CARE MED	4.260	5
18	ARCH ORAL BIOL	0.840	> 10.0	13	GLOB CHANGE BIOL	2.171	1.2	3	INTENS CARE MED	2.323	4
19	COMMUNITY DENT ORAL	0.799	8.0	14	MAR ECOL-PROG SER	2.124	6.1	4	RESUSCITATION	1.835	7
20	J PROSTHET DENT	0.775	> 10.0	15	BEHAV ECOL	2.124	4.4	5	J TRAUMA	1.616	4
21	J AM DENT ASSOC	0.737	> 10.0	16	ONKOS	2.028	7.9	6	ANN EMERG MED	1.493	6
22	J ORAL MAXIL SURG	0.619	8.2	17	J EVOLUTION BIOL	2.022	4.6	7	J CRIT CARE	1.447	5
23	INT ENDOD J	0.618	6.3	18	WILDLIFE MONOGR	2.000	> 10.0	8	AM J EMERG MED	0.996	5
24	SWED DENT J	0.610	9.8	19	OECOLOGIA	1.962	8.9	9	CRIT CARE CLIN	0.863	6
25	EUR J ORAL SCI	0.597		20	EVOL ECOL	1.850	5.3	10	ANAESTH INTENS CARE	0.856	4
26	CLEFT PALATE-CRAN J	0.579	9.4	21	MICROBIAL ECOL	1.822	7.5	11	ANAESTH INTENSIVMED	0.655	3
27	BRIT J ORAL MAX SURG	0.577	8.2	22	J N AM BENTHOL SOC	1.814	5.7	12	BURNS	0.590	5
28	ACTA ODONTOL SCAND	0.568	> 10.0	23	FUNCT ECOL	1.749	5.1	13	PEDIATR EMERG CARE	0.390	5
29	EUR J ORTHODONT	0.563	7.2	24	TREE PHYSIOL	1.740	5.0	14	J ACCID EMERG MED	0.326	7
30	ENDOD DENT TRAUMATOL	0.551	6.9	25	BEHAV ECOL SOCIOBIOL	1.721	8.5				
31	BRIT DENT J	0.534	> 10.0	26	LANDSCAPE ECOL	1.648					
32	J ORAL REHABIL	0.520	> 10.0	27	THEOR POPUL BIOL	1.609	> 10.0				
33	INT J ORAL MAX SURG	0.473	> 10.0	28	J VEG SCI	1.485	3.7				
34	ANGLE ORTHOD	0.444	> 10.0	29	ECOTOXICOLOGY	1.383					
35	AM J ORTHOD DENTOFAC	0.403	> 10.0	30	ADV MICROB ECOL	1.375	9.9				
36	AUST DENT J	0.355	8.8	31	J EXP MAR BIOL ECOL	1.345	9.5				
37	J CRANIO MAXILL SURG	0.336	5.5	32	J APPL ECOL	1.319	> 10.0				
38	J DENT CHILD	0.260	9.8	33	J CHEM ECOL	1.273	6.8				
39	CRANIO	0.220	5.9	34	ECOGRAPHY	1.273	3.0				
DERMATOLOGY & VENEREAL DISEASES				35	BIOL CONSERV	1.258	6.5	1	ENDOCR REV	22.848	5
1	J INVEST DERMATOL	4.760	5.9	36	POLAR BIOL	1.122	> 10.0	2	DIABETES	7.616	6
2	ARCH DERMATOL	2.066	> 10.0	37	J WILDLIFE MANAGE	1.075	5.6	3	MOL ENDOCRINOL	7.006	4
3	SEX TRANSM DIS	1.894	5.6	38	AUST J ECOL	1.028	5.3	4	J BONE MINER RES	6.391	3
4	BRIT J DERMATOL	1.885	7.9	39	BIOHERS CONSERV	1.014	2.3	5	J CEREBR BLOOD F MET	5.952	5
5	J AM ACAD DERMATOL	1.806	6.4	40	AQUAT MICROB ECOL	0.973		6	VITA HORM	6.875	7
6	MELANOMA RES	1.577	3.1	41	NEW ZEAL J ECOL	0.938	5.9	7	FRONT NEUROENDOCRIN	5.778	4
7	ARCH DERMATOL RES	1.475	6.3	42	TREES-STRUCT FUNCT	0.936	5.3	8	DIABETOLOGIA	5.376	5
8	ACTA DERM-VENEREOL	1.076	7.8	43	WILDLIFE RES	0.927	3.3	9	ENDOCRINOLOGY	4.705	6
9	J CUTAN PATHOL	1.044	5.9	44	J BIOGEOGR	0.881	7.4	10	J CLIN ENDOCRINOL	4.646	6
10	DERMATOL CLIN	0.994	5.2	45	BIOTROPICA	0.754	9.8	11	TRENDS ENDOCRIN MET	4.408	3
11	SKIN PHARMACOL	0.965	4.3	46	WETLANDS	0.753	3.9	12	OSTEOPOROSIS INT	4.000	3
12	PHOTODERMATOL PHOTO	0.953	4.8	47	ECOL RES	0.727	4.4	13	DIABETES CARE	3.457	5
13	J DERMATOL SURG ONC	0.949	7.5	48	J TROP ECOL	0.708	6.3	14	ENDOCRIN METAB CLIN	3.264	5
14	CONTACT DERMATITIS	0.916	7.6	49	ACTA DECOL	0.708	4.7	15	J NEUROENDOCRINOL	2.856	3
15	DERMATOLOGY	0.839	7.4	50	MICROB ECOL HEALTH D	0.677	4.9	16	MOL CELL ENDOCRINOL	2.635	5
16	AM J DERMATOPATH	0.823	6.8	51	PHYSIOLOG	0.657	> 10.0	17	J PINAL RES	2.511	3
17	INT J DERMATOL	0.761	6.4	52	ENVIRON BIOL FISH	0.636	8.1	18	J ENDOCRINOL	2.565	7
18	DERMATOL SURG	0.761	1.4	53	ECOL ECON	0.635	3.5	19	PROSTATE	2.562	5
19	WOUNDS	0.623	3.3	54	VEGETATIO	0.601	8.8	20	NEUROENDOCRINOLOGY	2.445	7
20	CLIN DERMATOL	0.597	5.1	55	ECOL ENG	0.595	2.4	21	CLIN ENDOCRINOL	2.414	5
21	MYCOSES	0.590	6.3	56	AM MIDL NAT	0.564	> 10.0	22	J MOL ENDOCRINOL	2.381	3
22	BURNS	0.550	5.9	57	J RANGE MANAGE	0.559	> 10.0	23	CALCIFIED TISSUE INT	2.344	6
23	CLIN EXP DERMATOL	0.529	7.0	58	WILDLIFE SOC B	0.546	7.4	24	DIABETES METAB REV	2.265	7
24	EUR J DERMATOL	0.562	2.8	59	ECOL MODEL	0.532	6.0	25	RECENT PROG HORM RES	2.262	> 10.0
25	PEDIATR DERMATOL	0.533	5.8	60	COLON WATERBIRD	0.511	7.1	26	PSYCHONEUROENDOCRINO	2.254	6
26	LEPROSY REV	0.477	8.8	61	GLOBAL ECOL BIOGEOGR	0.500		27	BONE MINER	2.190	5
27	CUTIS	0.426	> 10.0	62	J SOIL WATER CONSERV	0.490	7.6	28	GROWTH REGULAT	2.132	4
28	HAUTARTZT	0.422	7.2	63	NAT AREA J	0.486	5.4	29	BONE	2.083	4
29	SEMIN DERMATOL	0.356	6.0	64	REV ECOL-TERRE VIE	0.474	> 10.0	30	DIABETIC MET	1.904	4
30	ANN DERMATOL VENER	0.321	7.3	65	BIOCHEM SYST ECOL	0.469	7.0	31	BAILLIERE CLIN ENDOC	1.873	4
DEVELOPMENTAL BIOLOGY				66	EUR J SOIL BIOL	0.426		32	PROSTAGLANDINS	1.814	> 10.0
1	ANNU REV CELL DEV BI	20.353	5.6	67	J ARID ENVIRON	0.415	6.3	33	METABOLISM	1.788	7
2	GENE DEV	18.810	3.7	68	NORTHWEST SCI	0.406	> 10.0	34	INT J OBESITY	1.759	5
3	DEVELOPMENT	9.182	3.7	69	RES POPUL ECOL	0.400	> 10.0	35	METAB BRAIN DIS	1.750	5
4	DEV BIOL	4.963	7.3	70	J WILDLIFE SOC B	0.399	9.9	36	HORM BEHAV	1.736	9
5	MECH DEVELOP	4.890	2.9	71	SOUTHWEST NAT	0.227	> 10.0	37	THYROID	1.703	3
6	DEV DYNAM	3.784	2.7	72	CAN FIELD NAT	0.210	> 10.0	38	EUR J ENDOCRINOL	1.695	2
7	DEV GENET	2.715	3.6	73	AFR J ECOL	0.202	7.6	39	J STEROID BIOCHEM	1.503	6
8	MOL REPROD DEV	2.513	3.8	74	GREAT BASIN NAT	0.174	> 10.0	40	DOMEST ANIM ENDOCRIN	1.493	6
9	CURR TOP DEV BIOL	2.161	6.3	75	BIOCYCLE	0.128	5.2	41	STEROIDS	1.438	9
10	DIFFERENTIATION	1.901	7.6	76	ECOL BRATISLAVA	0.125		42	GEN COMP ENDOC	1.407	8
11	PLACENTA	1.842	5.3	77	RUSS J ECOL+	0.103	9.5	43	HORM RES	1.386	5
12	TERATOLOGY	1.762	8.0	78	AMAZONIANA	0.048		44	PANCREAS	1.293	5
13	INT J DEV BIOL	1.702	3.1	79	ILLAHEE	0.038		45	ENDOCRINE	1.206	2
14	ROUX ARCH DEV BIOL	1.681	> 10.0	ECONOMICS				46	REGUL PEPTIDES	1.111	4
15	ANAT EMBRYOL	1.668	6.8	1	J ECONOMETRICS	1.063	8.5	47	ENDOCR-RELAT CANCER	1.100	
16	DEV GROWTH DIFFER	1.352	5.8	2	EUR REV AGRIC ECON	0.321		48	MINER ELECTROL METAB	1.000	6
17	DEV PSYCHOBIO	1.203	9.4	EDUCATION & EDUCATIONAL RESEARCH				49	NEUROPEPTIDES	0.964	5
18	REPROD FERT DEVELOP	1.184	3.4	1	COMPUT EDUC	0.256	4.3	50	EXP CLIN ENDOCR DIAB	0.961	4
19	REPROD NUTR DEV	1.116	8.2	EDUCATION, SCIENTIFIC DISCIPLINES				51	J ENDOCRINOL INVEST	0.906	5
20	IN VITRO CELL DEV-AN	1.115	3.3	1	ACAD MED	1.101	3.8	52	HORM METAB RES	0.890	7
21	J CRAN GENET DEV BIO	1.038	7.0	2	J NUTR EDUC	0.575	5.7	53	INT J PANCREATOL	0.888	4
22	IN VITRO CELL DEV-PL	0.260		3	MED EDUC	0.477	7.3	54	PROTAG LEUKOTR ESS	0.876	6
23	GROWTH DEVELOP AGING	0.167	> 10.0	4	AM J PHARM EDUC	0.437	5.2	55	ENDOCR RES	0.870	5
DIETETICS				5	J CHEM EDUC	0.304	> 10.0	56	DIABETES METAB	0.819	6
SEE NUTRITION & DIETETICS				6	IEEE T EDUC	0.242	6.7	57	ENDOCRINOLOGIST	0.792	2
DRUGS & ADDICTION				7	MED TEACH	0.185	6.6	58	J INHERIT METAB DIS	0.779	5
SEE SUBSTANCE ABUSE				8	J BIOL EDUC	0.153	8.6	59	GYNECOL ENDOCRINOL	0.744	4
ECOLOGICAL				9	AM BIOL TEACH	0.146	5.9	60	ENDOCR J	0.715	6
1	TRENDS ECOL EVOL	6.262	4.2	10	INT J ELEC ENG EDUC	0.043		61	SEMIN REPROD ENDOCR	0.710	5
2	ADV ECOL RES	5.818	8.8	ELECTROCHEMISTRY				62	DIABETES NUTR METAB	0.704	4
3	ECOL MONOGR	4.583	> 10.0	1	CHEM VAPOR DEPOS	2.333		63	J DIABETES COMPLICAT	0.677	3
4	ANNU REV ECOL SYST	3.964	> 10.0	2	J ELECTROCHEM SOC	1.910	8.6	64	NUTR METAB CARDIOVAS	0.671	4
5	AM NAT	3.525	> 10.0	3	J ELECTROANAL CHEM	1.832	8.4	65	ANN NUTR METAB	0.663	7
6	ECOLOGICAL	3.438	> 10.0	4	ELECTROCHEM ACTA	1.522	7.2	66	ENDOCR PATHOL	0.629	3
7	J ANIM ECOL	3.253	> 10.0	5	J POWER SOURCES	0.980	4.1	67	ANN ENDOCRINOL-PARIS	0.619	7
8	EVOLUTION	3.203	8.8	6	SENSOR ACTUAT B-CHEM	0.905	3.6	68	J PEDIATR ENDOCR MET	0.618	3
				7	J APPL ELECTROCHEM	0.731	6.8	69	ACTA DIABETOL	0.556	4
				8	DENKI KAGAKU	0.257	6.1	70	DIABETES RES CLIN PR	0.524	5
				9	RUSS J ELECTROCHEM+	0.071		71	DIABETES EDUCATOR	0.405	5
								72	NEUROENDOCRINOL LETT	0.372	6
								73	TRACE ELEM ELECTROLY	0.363	5
								ENERGY & FUELS			
								1	CHEM PHYS CARBON	2.750	> 10.0
								2	ENERG FUEL	1.447	4
								3	AAPG BULL	1.422	> 10.0
								4	PROG ENERG COMBUST	1.333	9
								5	ENERGY J	1.159	4
								6	COMBUST FLAME	1.093	7
								7	J POWER SOURCES	0.980	4
								8	FUEL	0.892	8
								9	ANNU REV ENERG ENV	0.868	4

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(CONTINUED) ENERGY & FUELS				(CONTINUED) ENGINEERING				(CONTINUED) ENGINEERING, CHEMICAL			
10	B CAN PETROL GEOL	0.827	> 10.0	53	ENGINEERING-LONDON	0.000	> 10.0	68	PETROL CHEM+	0.193	7.7
11	ENERG POLICY	0.799	3.4					69	KUNSTST-PLAST EUR	0.190	6.8
12	BRENNST-WARME-KRAFT	0.661	1.8					70	INDIAN J CHEM TECHN	0.187	
13	FUEL PROCESS TECHNOL	0.647	5.3	ENGINEERING, BIOMEDICAL				71	PLAST ENG	0.183	8.2
14	IN SITU	0.607		1	MAGN RESON QUART	4.286	4.4	72	PARTICUL SCI TECHNOL	0.182	
15	SOL ENERG MAT SOL C	0.545	3.0	2	CLIN ORAL IMPLAN RES	2.242	3.9	73	J PETROL TECHNOL	0.179	> 10.0
16	INT J COAL GEOL	0.540	7.4	3	J BIOMED MATER RES	2.076	6.7	74	FILTR SEPARAT	0.168	9.2
17	J PETROL GEOL	0.510	7.3	4	PAGE	1.744	4.6	75	TURK J CHEM	0.161	
18	ENERGY	0.462	4.9	5	IEEE T MED IMAGING	1.613	5.5	76	DESALINATION	0.155	8.9
19	COMBUST SCI TECHNOL	0.457	8.4	6	BIOMATERIALS	1.558	5.3	77	HEAT TRANSFER ENG	0.150	
20	SOL ENERGY	0.456	> 10.0	7	J BIOMECH	1.512	9.6	78	CHINESE J CHEM ENG	0.148	
21	B CENT RECH EXPL	0.450	5.0	8	J BIOMAT SCI-POLYM E	1.431	3.3	79	KOREAN J CHEM ENG	0.142	
22	BIORESOURCE TECHNOL	0.417	3.7	9	ANN BIOMED ENG	1.230	6.0	80	PROCESS SAF ENVIRON	0.115	
23	IEEE T ENERGY CONVER	0.403	5.0	10	J APPL BIOMATER	1.143	3.6	81	ADHES AGE	0.103	
24	BIOMASS BIOENERG	0.390	3.3	11	ARTIF ORGANS	1.140	4.0	82	J CAN PETROL TECHNOL	0.101	8.2
25	CHEM ENG PROCESS	0.379	5.8	12	BIOHEROLOGY	1.132	> 10.0	83	PROCESS SAF PROG	0.076	
26	INT J HYDROGEN ENERG	0.378	6.5	13	IEEE T BIO-MED ENG	1.070	8.4	84	CHEM WEEK	0.060	1.6
27	INT J ENERG RES	0.359	4.1	14	ULTRASONIC IMAGING	0.966	7.7	85	PROPELL EXPLOS PYROT	0.057	
28	HYDROCARB PROCESS	0.329	> 10.0	15	COMPUT BIOMED RES	0.873	9.7	86	PRZEM CHEM	0.050	8.3
29	GEOTHERMICS	0.311	6.9	16	J ARTHROPLASTY	0.858	4.9	87	MANUF CHEMIST	0.039	
30	J ENERGY	0.311	6.9	17	ARTIF CELL BLOOD SUB	0.853	2.4	88	CHEM ENG-LONDON	0.021	
31	OIL SHALE	0.273		18	ASAO J	0.840	3.5	89	SOAP COSMET CHEM SPE	0.009	
32	SPE RESERVOIR ENG	0.270	6.5	19	ARTIF INTELL MED	0.830	3.5	90	ACTA POLYTECH SC CH	0.000	
33	ENERG BUILDINGS	0.270	5.6	20	J BIOMECH ENG-T ASME	0.799	7.8	90	CHEM PROCESS	0.000	
34	APPL ENERGY	0.262	5.5	21	CLIN BIOMECH	0.696	4.6	90	CHEM TECH FUELS OIL+	0.000	
35	ENERG SOURCE	0.250		22	INT J ARTIF ORGANS	0.694	5.2				
36	HEAT RECOV SYST CHP	0.242	3.6	23	PHYSIOL MEAS	0.686	2.6	ENGINEERING, CIVIL			
37	ERDOL KOHLE ERDGAS P	0.225	8.5	24	CRIT REV BIOMED ENG	0.625	7.6	1	WATER RES	1.674	8.0
38	ENERG CONVERS MANAGE	0.211	4.2	25	INT J BIOMED COMPUT	0.562	4.5	2	J ENVIRON ENG-ASCE	1.319	7.0
39	REV I FR PETROL	0.204	> 10.0	26	IEEE ENG MED BIOL	0.551	3.3	3	ENVIRON PROG	1.154	5.3
40	FUEL SCI TECHN INT	0.200	4.7	27	BIOL ENG COMPUT	0.535	8.8	4	J AM WATER WORKS ASS	1.101	8.2
41	PETROL CHEM+	0.193	7.7	28	MED ENG PHYS	0.528		5	J HYDROL	0.939	7.5
42	J PETROL TECHNOL	0.179	> 10.0	29	COMPUT BIOL MED	0.469	7.2	6	WATER RESOUR BULL	0.771	8.4
43	OIL GAS J	0.165	7.2	30	COMPUT METH PROG BIO	0.367	7.6	7	INDOOR AIR	0.741	8.8
44	J ENERGY RESOUR-ASME	0.163	7.0	31	J MED ENG TECHNOL	0.341	6.2	8	ROCK MECH ROCK ENG	0.714	> 10.0
45	HEAT TRANSFER ENG	0.150		32	DIALYSIS TRANSPLANT	0.337	8.1	9	SOIL DYD EARTHQ ENG	0.638	3.9
46	POWER ENG J	0.133		33	BIOMED TECH	0.319	6.5	10	IEEE J OCEANIC ENG	0.624	5.6
47	RENEW ENERG	0.127		34	MED PROG TECHNOL	0.196	7.2	11	WATER SCI TECHNOL	0.622	4.5
48	J SOL ENERG-T ASME	0.118	6.8	ENGINEERING, CHEMICAL				12	ECOL ENG	0.595	2.4
49	SPE FORMATION EVAL	0.115	6.3	1	SEPAR PURIF METHOD	3.600	> 8.5	13	TRANSPORT RES B-METH	0.590	8.4
50	J CAN PETROL TECHNOL	0.101	8.2	2	CHEM PHYS CARBON	2.750	> 10.0	14	J HYDRAUL RES	0.569	7.1
51	P I CIVIL ENG-WATER	0.100		3	CATAL TODAY	1.791	4.2	15	EARTHQUAKE ENG STRUC	0.566	8.4
52	POWER ENG	0.086		4	AICHE J	1.736	> 10.0	16	J GEOTECH ENG-ASCE	0.554	8.5
53	POWER	0.075		5	REV ENVIRON CONTAM T	1.600	5.2	17	J HAZARD MATER	0.545	5.0
54	J ENERGY ENG-ASCE	0.053		6	J MEMBRANE SCI	1.547	5.5	18	CAN GEOTECH J	0.476	8.8
55	NEFT KHOZ	0.019		7	PLASMA CHEM PLASMA P	1.468	6.6	19	GEOTECHNIQUE	0.471	> 10.0
56	CHEM TECH FUELS OIL+	0.000		8	ENERG FUEL	1.447	4.3	20	J STRUCT ENG-ASCE	0.468	> 10.0
ENERGY, ATOMIC				9	CHEM ENG SCI	1.405	9.7	21	J HYDRAUL ENG-ASCE	0.392	> 10.0
SEE NUCLEAR SCIENCE & TECHNOLOGY				10	PROG ENER COMBUST	1.333	9.2	22	INT J NUMER ANAL MET	0.382	9.1
ENGINEERING				11	IND ENG CHEM RES	1.281	4.8	23	GEOTECH TEST J	0.379	4.7
1	NANOTECHNOLOGY	1.891	3.6	12	J AEROSOL SCI	1.168	7.1	24	J WATER RES PL-ASCE	0.357	5.5
2	INT J NUMER METH ENG	1.162	8.6	13	FLUID PHASE EQUILIBR	1.155	6.4	25	J CONSTR STEEL RES	0.357	5.1
3	COMBUST FLAME	1.093	7.8	14	J SUPERCRIT FLUID	1.056	4.6	26	CONSTR ENG M ASCE	0.342	5.4
4	AQUACULT ENG	0.708	6.5	15	REACT POLYM	1.035	5.5	27	J SHIP RES	0.328	> 10.0
5	J FIRE SCI	0.639	3.6	16	TRANSPORT POROUS MED	1.033	4.7	28	Q J ENG GEOL	0.305	7.8
6	MEAS SCI TECHNOL	0.623	3.6	17	J CHEM TECHNOL BIOT	0.927	6.1	29	MAR GEORESOUR GEOTEC	0.289	
7	J RES NATL INST STAN	0.613	> 10.0	18	J CHEM ENG DATA	0.919	> 10.0	30	ENG STRUCT	0.277	6.4
8	J ELASTICITY	0.588	> 10.0	19	REV CHEM ENG	0.900	9.6	31	MATER STRUCT	0.275	3.9
9	J AUDIO ENG SOC	0.526	7.4	20	FUEL	0.892	8.8	32	J IRRIG DRAIN E-ASCE	0.265	> 10.0
10	INT J ENG SCI	0.472	> 10.0	21	CHEM ENG COMMUN	0.872	9.3	33	CAN J CIVIL ENG	0.255	6.4
11	CONCURRENT ENG-RES A	0.471	> 10.0	22	POLYM REACT ENG	0.826		34	STRUCT SAF	0.254	7.9
12	T ASAE	0.459	> 10.0	23	POLYM ENG SCI	0.814	9.1	35	COMPUT STRUCT	0.254	7.7
13	COMBUST SCI TECHNOL	0.457	8.4	24	J ADHES SCI TECHNOL	0.791	4.6	36	J WATERW PORT C-ASCE	0.247	8.9
14	INT J PROD RES	0.435	7.3	25	J FOOD ENG	0.766	4.1	37	ENG GEOL	0.244	6.6
15	COLD REG SCI TECHNOL	0.417	8.6	26	SEPAR SCI TECHNOL	0.737	7.4	38	COMPUT GEOTECH	0.243	
16	COMPOS ENG	0.409	2.9	27	COMPUT CHEM ENG	0.703	6.1	39	J AEROSPACE ENG	0.226	
17	ATOMIZATION SPRAY	0.388	4.1	28	COLOR RES APPL	0.692	6.5	40	STAUB REINHALT LUFT	0.196	8.7
18	STRUCT OPTIMIZATION	0.388	3.9	29	POWDER TECHNOL	0.662	9.2	41	J TRANSP ENG-ASCE	0.181	
19	AI EDAM	0.382		30	PART PART SYST CHAR	0.650	4.4	42	OCEAN ENG	0.177	7.7
20	CAN AGR ENG	0.378	6.5	31	FUEL PROCESS TECHNOL	0.647	5.0	43	J WATER CIVIL ENG	0.173	
21	COMMUN NUMER METH EN	0.374	2.7	32	ADV POLYM TECH	0.630	6.0	44	FIRE SAFETY J	0.173	7.0
22	ENG ANAL BOUND ELEM	0.362	4.3	33	CHEM ENG PROG	0.623	> 10.0	45	J URBAN PLAN D-ASCE	0.160	
23	J AGR ENG RES	0.355	9.8	34	IN SITU	0.607		46	J SURV ENG-ASCE	0.154	
24	J ENG MATH	0.344	9.1	35	J CHEM ENG JPN	0.604	9.9	47	P I CIVIL ENG-STR B	0.150	
25	ARTIF INTELL ENG	0.333		36	SEPAR TECHNOL	0.600		48	CIVIL ENG	0.142	4.1
26	SAMPE J	0.326	7.0	37	CAN J CHEM ENG	0.598	> 10.0	49	P I CIVIL ENG-TRANSP	0.141	
27	IEEE T IND APPL	0.305	7.1	38	CHEM ENG TECHNOL	0.537	5.5	50	CIVIL ENG SYST	0.111	
28	PRECIS ENG	0.288	6.2	39	INT J MINER PROCESS	0.514	8.2	51	TUNN UNDERGR SP TECH	0.110	
29	FINITE ELEM ANAL DES	0.276	5.8	40	J MICROENCAPSUL	0.514	5.9	52	THIN WALL STRUCT	0.103	5.9
30	APPL ALGEBR ENG COMM	0.273		41	J ADHESION	0.500	9.7	53	GEOTECH GEOMEMBRANES	0.102	
31	QUAL PROG	0.268	5.1	42	INT POLYM PROC	0.489	4.7	54	ENG J AISC	0.100	
32	NOISE CONTROL ENG	0.256		43	ENERGY	0.462	4.9	56	P I CIVIL ENG-WATER	0.100	
33	INT J PRES VES PIP	0.243	5.1	44	CHEM ENG J	0.448	9.0	57	P I CIVIL ENG-CIV EN	0.083	
34	INT J PROD ECON	0.239	3.6	45	PROCESS CONTR QUAL	0.435		58	P I MECH ENG F-J RAI	0.074	
35	QUAL RELIAB ENG INT	0.229		46	ATOMIZATION SPRAY	0.388	4.1	59	ITE J	0.071	
36	INT J TECHNOL MANAGE	0.222		47	CHEM ENG PROCESS	0.379	5.8	59	J TERRAMECHANICS	0.058	
37	COMPUT SYST ENG	0.213		48	J CHIN INST CHEM ENG	0.361		60	J ENERGY ENG-ASCE	0.053	
38	ENG APPL ARTIF INTEL	0.193		49	CHEM ENG RES DES	0.350	6.8	61	WATER ENG MANAG	0.041	
39	INSTRUM EXP TECH+	0.188	> 9.5	50	ENERG SOURCE	0.250		62	P I CIVIL ENG-MUNIC	0.018	
40	PHILIPS J RES	0.159	> 10.0	61	INZ CHEM PROCESOWA	0.239		63	NAV ARCHIT	0.000	
41	FORSCH INGENIEURWES	0.157		62	ERDOL KOHLE ERDGAS P	0.225	8.5	ENGINEERING, ELECTRICAL & ELECTRONIC			
42	PTB-MITT	0.147		63	ADV POWDER TECHNOL	0.220	> 10.0	1	PROG QUANT ELECTRON	3.400	> 10.0
43	ISA T	0.108		64	J LOSS PREVENT PROC	0.220	> 10.0	2	P IEEE	2.115	> 10.0
44	RES ENG DES	0.100		65	CHEM TECH-LEIPZIG	0.219	> 10.0	3	IEEE T PATTERN ANAL	2.085	7.6
45	INDIAN J ENG MATER S	0.098		66	REACT FUNCT POLYM	0.204		4	IEEE T FUZZY SYST	1.925	3.0
46	COMBUST EXPL SHOCK+	0.093	> 10.0	66	REV I FR PETROL	0.204	> 10.0	5	IEEE ELECTR DEVICE L	1.835	5.1
47	POWER ENG	0.086						6	IEEE J QUANTUM ELECT	1.707	7.5
48	AGR ENG	0.077	> 10.0					7	IEEE T INFORM THEORY	1.698	9.9
49	SADHANA-ACAD P ENG S	0.075						8	IEEE T ELECTRON DEV	1.563	7.4
50	MEAS TECH+	0.074	5.1					9	IEEE T NEURAL NETWORK	1.567	4.4
51	INTECH	0.042						10	IEEE T SIGNAL PROCES	1.565	3.7
52	I&CS-INSTR CON SYST	0.015						11	IEEE T NUCL SCI	1.340	6.5
53	COMPUT AIDED ENG	0.000						12	SEMICONDUCT SCI TECH	1.318	3.9
53	DIE CAST ENG	0.000						13	IEEE NETWORK	1.317	3.6
								14	IEEE MICROW GUIDED W	1.263	2.7

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IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) ENGINEERING, ELECTRICAL & ELECTRONIC				(CONTINUED) ENGINEERING, ELECTRICAL & ELECTRONIC				ENGINEERING, MANUFACTURING			
15	IEEE J SEL AREA COMM	1.227	5.8	125	MICROELECTRON RELIAB	0.202	4.7	1	IEEE T SEMICONDUCT M	0.853	4.
16	IEEE T GEOSCI REMOTE	1.218	6.2	126	BRIT TELECOMMUN ENG	0.195		2	INT J COMP INTEG M	0.470	4.
17	NETWORK-COMP NEURAL	1.203	3.3	127	INT J ADAPT CONTROL	0.194		3	P I MECH ENG B-J ENG	0.413	4.
18	J ELECTRON MATER	1.193	4.1	128	ENG APPL ARTIF INTEL	0.193		4	IEEE T COMPON PACK B	0.406	
19	ELECTRON LETT	1.141	4.0	129	CONCURRENCY-PRACT EX	0.174		5	AI EDAM	0.382	
20	IEEE T ULTRASON FERR	1.132	5.0	130	IEEE CIRCUITS DEVICE	0.173	6.2	6	J MANUF SYST	0.370	7.
21	IEEE COMMUN MAG	1.132	4.9	131	MICROWAVE J	0.172	6.3	7	COMPUT INTEGR MANUF	0.340	
22	IEEE J SOLID-ST CIRCS	1.101	5.9	132	CAN J ELECT COMPUT E	0.170		8	IEEE T COMPON PACK A	0.300	
23	IEEE T MICROW THEORY	1.080	7.2	133	INT J ELEC POWER	0.162		9	INT J MACH TOOL MANU	0.241	6.
24	IEEE T IMAGE PROCESS	1.062	3.0	134	MACH VISION APPL	0.155	6.0	10	J INTELL MANUF	0.235	
25	RADIO SCI	1.043	> 10.0	135	CIRC SYST SIGNAL PR	0.143	5.8	11	INT J HUM FACTOR MAN	0.222	
26	J MICROELECTROMECH S	1.043	3.5	136	MICROPROCESS MICROSY	0.134		12	INT J ADV MANUF TECH	0.144	
27	IEEE T SOFTWARE ENG	0.946	8.7	137	POWER ENG J	0.133		13	ROBOT CIM-JNT MANUF	0.086	
28	IEEE T ANTENN PROPAG	0.931	9.4	138	NEC RES DEV	0.130		14	MANUF CHEMIST	0.039	
29	IEEE T AUTOMAT CONTR	0.918	8.9	139	IEEE ELECTR INSUL M	0.127		15	MANUF ENG	0.014	
30	IEEE ACM T NETWORK	0.917	3.0	140	IEEE T ELECTRON	0.126	3.3				
31	IEEE T ROBOTIC AUTOM	0.898	6.9	141	IEEE COMPUT APPL POW	0.121		ENGINEERING, MARINE			
32	IEEE ANTENNAS PROPAG	0.855	2.7	142	HEWLETT-PACKARD J	0.118		1	J ATMOS OCEAN TECH	1.295	5.
33	IEEE T SEMICONDUCT M	0.853	4.2	143	FREQUENZ	0.117		2	IEEE J OCEANIC ENG	0.624	5.
34	IEEE T SYST MAN CYB	0.811	9.3	144	IEE REV	0.117		3	COAST ENG	0.573	6.
35	IEEE EXPERT	0.805	5.0	145	CONTR-THEOR ADV TECH	0.116	5.8	4	J SHIP RES	0.328	> 10.
36	MICROELECTRON ENG	0.798	3.1	146	NTT REVIEW	0.107		5	APPL OCEAN RES	0.303	6.
37	IEEE T MAGN	0.791	5.8	147	COMPEL	0.103		6	MAR GEOSOUR GEOTEC	0.289	
38	SOLID STATE ELECTRON	0.785	9.6	148	J CIRCUIT SYST COMP	0.101		7	NAV RES LOG	0.248	> 10.
39	IEEE T COMPUT	0.778	> 10.0	149	EDN	0.100	1.4	8	J WATERW PORT C-ASCE	0.247	8.
40	IEEE T VEH TECHNOL	0.769	5.2	150	ELECTR POW SYST RES	0.099		9	J NAVIGATION	0.239	
41	IEEE J SEL TOP QUANT	0.769	1.4	151	J ELECTRON TEST	0.099		10	OCEAN ENG	0.177	7.
42	IEEE T APPL SUPERCON	0.763	2.2	152	INT J SOFTW ENG KNOW	0.093	4.0	11	J OFFSHORE MECH ARCT	0.139	
43	INT J ROBUST NONLIN	0.762	3.1	153	MICROWAVES RF	0.092	9.5	12	MAR TECHNOL SNAME N	0.136	
44	IEEE SPECTRUM	0.719	3.9	154	RADIOTECH ELEKTRON+	0.077		13	INT HYDROGR REV	0.132	
45	IEEE T PARALL DISTR	0.719	3.8	155	EC J RES	0.074		14	MAR TECHNOL SOC J	0.049	
46	ADV MATER OPT ELECTR	0.711	3.0	156	ELECTRON ENG	0.067		15	NAV ENG J	0.034	
47	PATTERN RECOGN	0.691	7.1	157	ELECTR MACH POW SYST	0.049		16	NAV ARCHIT	0.000	
48	SENSOR ACTUAT A-PHYS	0.683	4.0	158	J FRANKLIN I	0.048	> 10.0				
49	SOLID STATE TECHNOL	0.676	6.0	159	INT J ELEC ENG EDUC	0.043		ENGINEERING, MECHANICAL			
50	IEEE T CIRC SYST VID	0.672		160	IEEE TECHNOL SOC MAG	0.040		1	ADV APPL MECH	3.125	> 10.
51	J MICROMECH MICROENG	0.663	3.7	161	FUJITSU SCI TECH J	0.038		2	PROG ENERG COMBUST	1.333	9.
52	IEEE T COMMUN	0.647	8.8	162	IEEE AERO EL SYS MAG	0.037		3	J AEROSOL SCI	1.163	7.
53	IEEE T ELECTROMAGN C	0.630	8.1	163	CONTROL ENG	0.023		4	AEROSOL SCI TECH	1.034	6.
54	IEEE J OCEANIC ENG	0.624	5.6	164	SIEMENS REV	0.023		5	COMPUT METHOD APPL M	0.835	8.
55	IEEE T COMPUT AID D	0.603	6.3	165	ELECTRON DES	0.016		6	WEAR	0.777	8.
56	IEEE T CIRCUITS-I	0.599	3.4	166	ELECTRON WORLD	0.015		7	J FLUID STRUCT	0.709	4.
57	J ELECTROMAGNET WAVE	0.591	3.9	167	ELECTRON COMM JPN 2	0.011		8	J ENG MECH-ASCE	0.696	8.
58	IMAGE VISION COMPUT	0.589	4.7	168	ELECTRON INFORM PLAN	0.010		9	INT J PLASTICITY	0.685	5.
59	APPL ARTIF INTELL	0.582	3.9	169	COMPUT DES	0.008		10	INT J HEAT MASS TRAN	0.670	> 10.
60	MATH CONTROL SIGNAL	0.556	7.2	170	AEI AUTOM ENERG INF	0.006		11	J MICROMECH MICROENG	0.663	3.
61	IEEE T AERO ELEC SYS	0.554	9.9	171	ALCATEL TELECOMMUN R	0.000		12	BRENNST-WARME-KRAFT	0.661	1.
62	J MATER SCI-MATER EL	0.550	3.3	172	ELECTRON COMM JPN 1	0.000		13	EXP FLUIDS	0.652	5.
63	EXPERT SYST APPL	0.529	4.0	173	ELECTRON COMM JPN 3	0.000		14	J VIS ACoust	0.596	5.
64	IEEE P-OPTOELECTRON	0.526	5.0	174	ELECTRON PROD	0.000		15	ENG COMPUT	0.590	5.
65	INT J CIRC THEOR APP	0.524	5.0	175	IZV VUZ RADIOELEKTR+	0.000		16	PROBABILIST ENG MECH	0.529	5.
66	SIGNAL PROCESS	0.501	> 10.0	176	SHARP TECH J	0.000		17	J HEAT TRANS-ASME	0.523	> 10.
67	J MICROWAVE POWER EE	0.500	10.1					18	TRIBOL T	0.525	4.
68	INT J APPROX REASON	0.500	5.0	ENGINEERING, ENVIRONMENTAL				19	J TRIBOL-T ASME	0.517	6.
69	IEEE T KNOWL DATA EN	0.484	4.1	1	APPL CATAL B-ENVIRON	3.542	3.1	20	J THERMOPHYS HEAT TR	0.508	3.
70	INT J MICROWAVE MILL	0.480		2	ENVIRON SCI TECHNOL	3.534	5.9	21	J ENG MATER-T ASME	0.500	9.
71	OPT QUANT ELECTRON	0.472	5.1	3	AMBIO	1.492	5.7	22	INT J FATIGUE	0.475	5.
72	IEEE T POWER SYST	0.470	5.3	4	J ENVIRON ENG-ASCE	1.319	7.0	23	NONLINEAR DYNAM	0.472	3.
73	INT J IMAG SYST TECH	0.456		5	ENVIRON PROG	1.154	5.3	24	J TURBOMACH	0.465	4.
74	EUR T ELECTR POWER	0.449		6	WATER ENVIRON RES	1.066	2.5	25	FATIGUE FRACT ENG M	0.441	4.
75	IEEE T CIRCUITS-II	0.445	3.4	7	J AIR WASTE MANAGE	0.895	8.7	26	INT J IMPACT ENG	0.426	5.
76	IEEE PARALL DISTRIB	0.440		8	ANNU REV ENRG ENV	0.868	4.7	27	INT J MECH SCI	0.421	> 10.
77	ANALOG INTEGR CIRC S	0.438		9	ENVIRON SCI HEAL A	0.840	4.0	28	P I MECH ENG B-J ENG	0.413	4.
78	J ELECTROSTAT	0.414	8.2	10	J HAZARD MATER	0.545	5.0	29	INT J HEAT FLUID FL	0.398	5.
79	MICROW OPT TECHN LET	0.412	3.0	11	WASTE MANAGE	0.429	3.3	30	J HYDRAUL ENG-ASCE	0.392	> 10.
80	IEEE T INSTRUM MEAS	0.407	6.5	12	BUILD ENVIRON	0.359	6.3	31	ATOMIZATION SPRAY	0.388	4.1
81	IEEE T COMPON PACK B	0.406		13	ENVIRON SOFTW	0.317		32	J STRAIN ANAL ENG	0.386	> 10.
82	IEEE T ENERGY CONVER	0.403	5.0	14	HAZARD WASTE HAZARD	0.243	6.6	33	J FLUID ENG-T ASME	0.383	8.
83	J CRYPTOL	0.400		15	J INST ENVIRON SCI	0.228		34	J DYN SYST-T ASME	0.381	6.
84	INT J INFRARED MILLI	0.387	4.6	16	RESOUR CONSERV RECY	0.221	4.2	35	TRIBOL INT	0.358	7.
85	OPTOELECTRON-DEVICES	0.375		17	STAUB REINHALT LUFT	0.196	8.7	36	INT J REFRIG	0.341	5.
86	IEEE T RELIAB	0.369	9.7	18	ENVIRON GEOCHEM HLTH	0.191	5.9	37	EXP THERM FLUID SCI	0.335	6.
87	BT TECHNOL J	0.369	4.5	19	WASTE MANAGE RES	0.173	6.8	38	P I MECH ENG C-J MEC	0.330	7.
88	IEEE T COMMUN	0.358	3.7	20	PROCESS SAF ENVIRON	0.115		39	LUBR ENG	0.284	
89	IEEE T VIS COMUT GR	0.357		21	SPILL SCI TECHNOL B	0.045		40	J ENG IND-T ASME	0.278	> 10.
90	IEEE T DIELECT EL IN	0.348		22	HAZARDOUS WASTE CONS	0.000		41	MODAL ANAL	0.275	
91	IEEE T POWER DELIVER	0.347	5.5					42	J PRESS VESS-T ASME	0.273	7.
92	IEEE T IND ELECTRON	0.346	5.6	ENGINEERING, INDUSTRIAL				43	MECHATRONICS	0.243	
93	IEEE P-SCI MEAS TECH	0.325	8.2	1	J QUAL TECHNOL	1.217	7.2	44	MECH MACH THEORY	0.242	9.
94	ELECTROMAGNETICS	0.311	6.2	2	J PROD INNOVAT MANAG	1.214	5.7	45	HEAT RECOV SYST CHP	0.242	3.
95	IEEE T IND APPL	0.305	7.1	3	J RELIAB ENG SYST SAFE	0.441	4.4	46	INT J MACH TOOL MANU	0.241	6.
96	IEEE T COMPON PACK A	0.300		4	COMPUT OPER RES	0.434	6.0	47	ASHRAE J	0.227	6.
97	IEEE P-GENER TRANSM D	0.297	5.7	5	IEE TRANS	0.428	> 10.0	48	J ENG GAS TURB POWER	0.220	> 10.
98	J SUPERCOMPUT	0.294		6	ISSUES SCI TECHNOL	0.413	4.6	49	INT J VEHICLE DES	0.217	5.
99	KVANTOVAYA ELEKTRON+	0.293	9.1	7	J MANUF SYST	0.370	7.2	50	J MECH DESIGN	0.215	4.
100	INT J ELECTRON	0.290	6.4	8	J CONSTR ENG M ASCE	0.342	5.4	51	REV GEN THERM	0.208	
101	IEEE P-CONTR THEOR AP	0.286	6.1	9	IEEE T ENG MANAGE	0.341	8.7	52	P I MECH ENG A-J POW	0.183	
102	AT&T TECH J	0.283	> 10.0	10	J SCI IND RES INDIA	0.290	> 10.0	53	JSME INT J A-MECH M	0.181	4.
103	INT J NUMER MODEL EL	0.262		11	QUAL PROG	0.268	5.1	54	MECH SYST SIGNAL PR	0.181	4.
104	DISPLAYS	0.261		12	TECHNOVATION	0.250	5.8	55	THEOR APPL FRACT MEC	0.163	6.
105	J VLSI SIG PROCESS S	0.261		13	RES TECHNOL MANAGE	0.242	4.8	56	JSME INT J C-DYN CON	0.161	4.
106	IEEE T POWER ELECTR	0.260	5.5	14	SAFETY SCI	0.195		57	FORSCH INGENIEURWES	0.157	
107	INT J OPTOELECTRON	0.257		15	RES IND	0.134		58	VEHICLE SYST DYN	0.145	5.
108	AEU-ARCH ELEKTRON UB	0.257	7.1	16	COMPUT IND ENG	0.120	5.7	59	J OFFSHORE MECH ARCT	0.139	
109	MULTIDIM SYST SIGN P	0.256		17	IND ENG	0.105	9.7	60	JSME INT J B-FLUID T	0.137	5.7
110	IEEE P-ELECT POW APPL	0.252	8.2	18	RES ENG DES	0.100		61	EXP TECHNIQUES	0.134	
111	IEEE T BROADCAST	0.250		19	IEE SOLUTIONS	0.091		62	P I MECH ENG E-J PRO	0.129	
112	MECHATRONICS	0.243		20	R&D MAG	0.062		63	T CAN SOC MECH ENG	0.125	
113	ELECTRON COMMUN ENG	0.242		21	IND ROBOT	0.034		64	J SOL ENERG-T ASME	0.118	6.
114	IEEE T EDUC	0.242	6.7					65	MECH ENG	0.111	> 10.
115	IEEE T CONSUM ELECTR	0.242	4.4					66	FLOW MEAS INSTRUM	0.096	
116	COMPUT NETWORKS ISDN	0.240	5.3					67	INT J JPN S PREC ENG	0.086	
117	IEEE P-COMMUN	0.239	5.4					68	P I MECH ENG F-J RAI	0.074	
118	IEEE P-VIS IMAGE SIGN	0.232						69	P I MECH ENG G-J AER	0.064	
119	ARCH ELEKTROTECH	0.231	> 10.0					70	J FRANKLIN I	0.048	> 10.
120	ELECTR COMMUN	0.230						71	J JPN SOC TRIBOLOGIS	0.033	
121	MICROELECTR J	0.229	4.0					72	STROJARSTVO	0.015	
122	COMPUT ELECTR ENG	0.228									
123	IEEE T FUND ELECTR	0.210	2.9								

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IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
ENGINEERING, NUCLEAR				(CONTINUED) ENVIRONMENTAL SCIENCES				(CONTINUED) ERGONOMICS			
SEE NUCLEAR SCIENCE & TECHNOLOGY				25	CLIMATIC CHANGE	1.331	4.8	10	INT J GEN SYST	0.214	10.0
ENGINEERING, PETROLEUM				26	J ENVIRON ENG-ASCE	1.319	7.0	11	BEHAV INFORM TECHNOL	0.157	5.5
1	AAPG BULL	1.422	> 10.0	27	ESTUARIES	1.272	6.8	12	CYBERNETICA	0.043	
2	B CAN PETROL GEOL	0.827	> 10.0	28	CHEMOSPHERE	1.204	5.9	FERTILITY			
3	J PETROL GEOL	0.510	7.3	29	J AEROSOL SCI	1.168	7.1	SEE OBSTETRICS & GYNECOLOGY			
4	B CENT RECH EXPL	0.450	5.0	30	MAR ENVIRON RES	1.160	7.2	FISHERIES			
5	HYDROCARB PROCESS	0.329	> 10.0	31	ENVIRON PROG	1.154	5.3	1	REV FISH BIOL FISHER	2.871	2.9
6	OIL SHALE	0.273		32	WATER ENVIRON RES	1.066	2.5	2	FISH SHELLFISH IMMUN	1.380	2.9
7	SPE RESERVOIR ENG	0.270	6.5	33	AEROSOL SCI TECH	1.034	6.2	3	CAN J FISH AQUAT SCI	1.346	7.8
8	ERDOL KOHLE ERDGAS P	0.225	8.5	34	MAR POLLUT BULL	1.023	6.3	4	J FISH DIS	1.204	7.7
9	REV I FR PETROL	0.204	> 10.0	35	J ENVIRON RADIOACTIV	1.014	4.3	5	J SHELLFISH RES	1.144	4.8
10	PETROL CHEM+	0.193	7.7	36	BIODIVERS CONSERV	1.014	2.3	6	ICES J MAR SCI	1.082	3.2
11	J PETROL TECHNOL	0.179	> 10.0	37	J ENVIRON SCI HEAL B	1.000	5.8	7	FISH B-NOAA	1.027	> 10.0
12	OIL GAS J	0.165	7.2	38	ENVIRON MANAGE	0.980	6.6	8	FISH PATHOL	1.024	7.8
13	SPE FORMATION EVAL	0.115	6.3	39	INT J ENVIRON AN CH	0.968	6.0	9	ARCH FISH MAR RES	1.000	> 10.0
14	J CAN PETROL TECHNOL	0.101	8.2	40	ANTARCT SCI	0.929	4.3	10	FISH PHYSIOL BIOCHEM	0.982	4.4
15	SPILL SCI TECHNOL B	0.045		41	ECOTOX ENVIRON SAFE	0.914	7.0	11	NEW ZEAL J MAR FRESH	0.947	9.0
16	NEFT KHOZ	0.019		42	AIR WASTE MANAGE	0.895	8.7	12	AQUACULTURE	0.901	7.4
17	CHEM TECH FUELS OIL+	0.000		43	ENVIRON TECHNOL	0.876	5.8	13	AUST J MAR FRESH RES	0.848	> 10.0
ENTOMOLOGY				44	J COASTAL RES	0.813	4.7	14	T AM FISH SOC	0.846	> 10.0
1	ADV INSECT PHYSIOL	7.300	> 10.0	45	ENVIRON INT	0.811	7.0	15	AQUACULT ENG	0.708	6.5
2	ANNU REV ENTOMOL	5.862	9.2	46	GEOMICROBIOL J	0.805	7.7	16	FISH RES	0.633	4.5
3	INSECT PHYSIOL MOLEC	2.233	6.3	47	ENERG POLICY	0.799	3.4	17	FISHERIES SCI	0.525	2.0
4	J INSECT PHYSIOL	1.749	> 10.0	48	SCI TOTAL ENVIRON	0.795	5.8	18	AQUAT LIVING RESOUR	0.459	4.8
5	ARCH INSECT BIOCHEM	1.473	5.0	49	WETLANDS	0.753	3.9	19	FISHERIES	0.432	5.6
6	PHYSIOL ENTOMOL	1.385	8.8	50	RADIAT ENVIRON BIOPH	0.747	8.4	20	PROG FISH CULT	0.361	> 10.0
7	PESTIC BIOCHEM PHYS	1.239	8.1	51	OZONE-SCI ENG	0.722	7.7	21	CAL COOP OCEAN FISH	0.333	5.2
8	ECOL ENTOMOL	1.217	8.3	52	STOCH HYDROL HYDRAUL	0.697	6.6	22	MAR FRESHWATER RES	0.319	
9	SOCIOBIOLOGY	1.184	8.5	53	MIT RES DEV	0.679	6.6	23	CALIF FISH GAME	0.196	> 10.0
10	J MED ENTOMOL	1.067	6.8	54	B ENVIRON CONTAM TOX	0.676	8.8	24	J APPL IGHYOL	0.161	5.5
11	BIOL CONTROL	1.048	3.4	55	GLOBAL ENVIRON CHANG	0.673		25	NIPON SUISAN GAKK	0.144	> 10.0
12	ANN ENTOMOL SOC AM	0.982	> 10.0	56	ENVIRON TOXIC WATER	0.659	3.9	26	ISR J AQUACULT-BAMID	0.140	
13	ENTOMOL EXP APPL	0.947	8.2	57	ENVIRON BIOL FISH	0.636	8.1	27	B FR PECHE PISCIC	0.114	
14	INSECT SOC	0.898	> 10.0	58	ECOL ECON	0.635	3.5	FOOD SCIENCE & TECHNOLOGY			
15	J ECON ENTOMOL	0.889	> 10.0	59	WATER AIR SOIL POLL	0.629	4.3	1	CRIT REV FOOD SCI	2.173	7.0
16	B ENTOMOL RES	0.871	> 10.0	60	WATER SCI TECHNOL	0.622	4.5	2	J AGR FOOD CHEM	1.732	6.8
17	ENVIRON ENTOMOL	0.856	> 10.0	61	ACTA HYDROCH HYDROB	0.619	4.5	3	BIOTECHNOL PROGR	1.588	4.8
18	BEE WORLD	0.821	> 10.0	62	ENVIRON EXP BOT	0.600	6.8	4	TRENDS FOOD SCI TECH	1.430	3.5
19	MED VET ENTOMOL	0.766	5.3	63	ECOL ENG	0.595	2.4	5	FOOD CHEM TOXICOL	1.398	8.5
20	APIDOLOGIE	0.729	6.1	64	J ENVIRON SCI HEAL A	0.580	4.0	6	INT J FOOD MICROBIOL	1.597	4.8
21	SYST ENTOMOL	0.711	7.3	65	AGR ECOSYST ENVIRON	0.555	5.7	7	DAIRY RES	1.374	> 10.0
22	J INSECT BEHAV	0.704	4.8	66	J HAZARD MATER	0.545	5.0	8	J FOOD PROTECT	1.372	6.6
23	EXP APPL ACAROL	0.646	4.7	67	ENVIRON MONIT ASSESS	0.526	4.3	9	J CEREAL SCI	1.354	6.6
24	EUR J ENTOMOL	0.633	1.9	68	REGUL RIVER	0.518	3.2	10	J AM OIL CHEM SOC	1.241	9.6
25	INT J INSECT MORPHOL	0.600	> 10.0	69	CHEM SPEC BIOAVAILAB	0.483		11	J FOOD SCI	1.225	> 10.0
26	J AM MOSQUITO CONTR	0.515	6.1	70	J ENVIRON MANAGE	0.481	6.9	12	CEREAL CHEM	1.160	> 10.0
27	J AGR ENTOMOL	0.500	7.1	71	INT J BIOMETEOROL	0.473	9.6	13	J DAIRY SCI	1.139	9.1
28	ENTOMOL NEWS	0.484	> 10.0	72	PHYS GEOGR	0.462	6.4	14	FOOD MICROBIOL	1.127	5.2
29	ENTOMOL SCAND	0.484	> 10.0	73	J EXPO ANAL ENV EPID	0.461	3.6	15	FOOD TECHNOL-CHICAGO	1.100	> 10.0
30	CAN ENTOMOL	0.460	> 10.0	74	INT ENVIRON AFFAIR	0.453		16	NETH MILK DAIRY J	1.056	> 10.0
31	APPL ENTOMOL ZOOL	0.447	8.1	75	WASTE MANAGE	0.432		17	MEAT SCI	1.048	5.0
32	FLA ENTOMOL	0.409	> 10.0	76	COLD REG SCI TECHNOL	0.417	8.5	18	FOOD HYDROCOLLOID	1.034	6.8
33	J APPL ENTOMOL	0.373	6.5	77	J ARID ENVIRON	0.415	6.3	19	J TEXTURE STUD	0.985	> 10.0
34	J AUST ENTOMOL SOC	0.365	> 10.0	78	J INST WATER ENV MAN	0.396	4.6	20	J BREWING	0.955	> 10.0
35	T AM ENTOMOL SOC	0.353	> 10.0	79	INT J HYDROGEN ENERG	0.378	6.5	21	J SCI FOOD AGR	0.936	> 10.0
36	ANN SOC ENTOMOL FR	0.333	> 10.0	80	INT J BIODETER BIODEGR	0.376		22	J AM SOC BREW CHEM	0.930	5.4
37	J ARACHNOL	0.333	9.3	81	MICROBIOL RES	0.376	6.8	23	BIOSCI BIOTECH BIOCH	0.913	2.9
38	J ENTOMOL SCI	0.293	9.3	82	ARID SOIL RES REHAB	0.354		24	AM J ENOL VITICULT	0.908	9.0
39	ENTOMOPHAGA	0.292	> 10.0	83	LAND DEGRAD DEV	0.349		25	J FERMENT BIOENG	0.900	5.7
40	ACAROLOGIA	0.264	> 10.0	84	ISOT ENVIRON HEALT S	0.333		26	FOOD ADDIT CONTAM	0.883	5.5
41	SOUTHWEST ENTOMOL	0.261	9.4	85	ANN CHIM-ROME	0.319		27	Z LEBENS M UNTERS FOR	0.820	7.2
42	PAN-PAC ENTOMOL	0.260	> 10.0	86	COAST MANAGE	0.311		28	J FOOD SAFETY	0.800	7.6
43	AQUAT INSECT	0.250	8.3	87	NUCL SAFETY	0.308	> 10.0	29	FOOD SCI TECHNOL INT	0.786	4.9
44	AFR ENTOMOL	0.200		88	ENVIRON GEOL	0.295	6.5	30	FOOD CHEM	0.773	5.6
45	P ENTOMOL SOC WASH	0.190	9.8	89	ENVIRON CONSERV	0.291	8.0	31	J FOOD ENG	0.766	4.1
46	ANZ SCHADLINGSK PFL	0.182		90	FRESH ENVIRON BULL	0.255	3.0	32	LAIT	0.663	7.0
47	ORIENT INSECTS	0.179	> 10.0	91	HAZARD WASTE HAZARD	0.243	6.6	33	FOOD RES INT	0.613	3.2
48	J KANSAS ENTOMOL SOC	0.165	> 10.0	92	HAZARD WASTE HAZARD	0.228		34	STARCH-STARKE	0.599	9.8
49	JPN J APPL ENTOMOL Z	0.141	> 10.0	93	J INST ENVIRON SCI	0.227	> 10.0	35	FOOD SCI TECHNOL-LEB	0.549	8.8
50	ENTOMOL GEN	0.140	6.8	94	SOUTHWEST NAT	0.227		36	MILCHWISSENSCHAFT	0.538	8.0
51	COLEOPTS BULL	0.131	> 10.0	95	RESOUR CONSERV RECY	0.221	8.7	37	J SOC DAIRY TECHNOL	0.535	6.0
52	AM BEE J	0.131	7.7	96	STAUB REINHALT LUFT	0.196		38	KIELER MILCHW FORSCH	0.533	6.5
53	GREAT LAKES ENTOMOL	0.129		97	ENVIRON GEOCHEM HLTH	0.191	5.9	39	SCI ALIMENT	0.531	6.7
54	INT J PEST MANAGE	0.120		98	APPLICATIONS	0.189		40	AGR SCI FINLAND	0.500	
55	ENTOMOL FENNICA	0.108		99	J AGR ENVIRON ETHIC	0.179		41	FOOD POLICY	0.474	3.8
56	J NEW YORK ENTOMOL S	0.101	> 10.0	100	WASTE MANAGE RES	0.173	6.8	42	INT J FOOD SCI TECH	0.466	6.0
57	DEUT ENTOMOL Z	0.026		101	J ENVIRON HEALTH	0.135		43	J FOOD PROCESS PRES	0.458	7.4
ENVIRONMENTAL SCIENCES				102	JPN J TOX ENV HEALTH	0.077		44	DEUT LEBENS M-RUNDSCH	0.458	6.2
1	GLOBAL BIOGEOCHEM CY	4.146	4.2	103	J ENVIRON BIOL	0.059		45	CEREAL FOOD WORLD	0.430	7.0
2	ENVIRON SCI TECHNOL	3.534	5.9	104	J CHART INST WATER E	0.048		46	NAHRUNG	0.422	9.4
3	CRIT REV ENV SCI TEC	2.400	7.6	105	ILAHHEE	0.038		47	FETT WISS TECHNOL	0.390	8.1
4	CONSERV BIOL	2.189	4.0	ENVIRONMENTAL SCIENCES, WATER RESOURCES				48	FOOD BIOTECHNOL	0.375	6.1
5	GLOB CHANGE BIOL	2.171	1.2	SEE WATER RESOURCES				49	ZUCKERINDUSTRIE	0.354	4.7
6	ENVIRON TOXICOL CHEM	2.142	4.5	ENVIRONMENTAL STUDIES				50	J FOOD QUALITY	0.351	7.8
7	ENVIRON MOL MUTAGEN	1.940	6.2	1	ENERG POLICY	0.799	3.4	51	GRASAS ACEITES	0.287	7.3
8	J CONTAM HYDROL	1.899	4.7	EPIDEMIOLOGY				52	FOOD CONTROL	0.274	
9	WATER RESOUR RES	1.893	8.1	SEE PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH				53	REV ESP CIEN TEC ALI	0.261	
10	J ENVIRON QUAL	1.835	7.9	ERGONOMICS				54	ARCH LEBENS MITTELHYG	0.261	8.5
11	APPL CATAL A-GEN	1.774	3.0	1	ARTIF INTELL	2.045	8.4	55	IRISH J AGR FOOD RES	0.250	
12	ENVIRON HEALTH PERSP	1.688	5.8	2	SCAND J WORK ENV HEA	1.314	7.7	56	FLEISCHWIRTSCHAFT	0.241	8.2
13	WATER RES	1.674	8.0	3	HUM FACTORS	0.611	> 10.0	57	AUST J DAIRY TECHNOL	0.238	> 10.0
14	ENVIRON RES	1.619	9.6	4	ERGONOMICS	0.609	9.7	58	OLEAGINEX	0.229	> 10.0
15	BIOGEOCHEMISTRY	1.593	5.6	5	APPL ERGON	0.360	8.6	59	PLANT FOOD HUM NUTR	0.175	> 10.0
16	REMOTE SENS ENVIRON	1.547	5.8	6	INT J IND ERGONOM	0.314	4.6	60	MONATSSCHR BRAUWISS	0.145	> 10.0
17	ARCH ENVIRON HEALTH	1.508	> 10.0	7	TRAV HUMANIN	0.293		61	INT SUGAR J	0.142	
18	ENVIRON POLLUT	1.506	6.0	8	SYST RES	0.237		62	ACTA ALIMENT HUNG	0.138	
19	ENVIRONMENT	1.493	4.8	9	INT J HUM FACTOR MAN	0.222		63	J FOOD HYG SOC JPN	0.135	8.5
20	AMBIO	1.492	5.7					64	NIPPON NOGAKI KAISHI	0.129	> 10.0
21	J TOXICOL ENV HEALTH	1.417	7.7					65	J FOOD SCI TECH MYS	0.128	> 10.0
22	ARCH ENVIRON CON TOX	1.396	6.0					66	FOOD AUST	0.111	> 10.0
23	ECOTOXICOLOGY	1.383						67	INO ALIMENT-ITALY	0.101	5.5
24	ATMOS ENVIRON	1.339	> 10.0								

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				GEOGRAPHY			
FOOD SCIENCE & TECHNOLOGY				GENETICS & HEREDITY				GEOLOGY			
69	J JPN SOC FOOD SCI	0.088	6.0	18	MOL PHYLOGENET EVOL	3.080	3.1	1	LANDSCAPE ECOL	1.648	4.
70	LUSTY CUKROV	0.084		19	J MOL EVOL	3.052	5.7	2	GEOR PHYS QUATERN	1.019	6.
71	OCL-OL CORPS GRAS LI	0.076		20	EVOL BIOL	3.000	> 10.0	3	PHOTOGRAMM ENG REM S	1.006	7.
72	DAIRY IND INT	0.069	> 10.0	21	HUM MUTAT	2.645	2.7	4	GEODIN ACTA	1.000	6.
73	SEIBUTSU-KOGAKU KAIS	0.058		22	CHROMOSOMA	2.633	> 10.0	5	J BIOGEOGR	0.881	7.
FORESTRY				23	MOL GEN GENET	2.601	7.0	6	ARCTIC ALPINE RES	0.758	> 10.
1	TREE PHYSIOL	1.740	5.0	24	MAMM GENOME	2.561	2.6	7	GEOMORPHOLOGY	0.713	4.
2	AGR FOREST METEOROL	1.670	6.6	25	EUR J HUM GENET	2.506	2.7	8	MT RES DEV	0.679	4.
3	J VEG SCI	1.495	3.7	26	DNA CELL BIOL	2.458	5.1	9	ARCTIC	0.625	9.
4	TREES-STRUCT FUNCT	0.936	5.3	27	HUM GENET	2.455	6.0	10	PROG PHYS GEOG	0.529	7.
5	CAN J FOREST RES	0.884	7.3	28	THEOR APPL GENET	2.313	5.0	11	GLOBAL ECOL BIOGEOGR	0.500	6.
6	HOLZFORSCHUNG	0.831	> 10.0	29	J MED GENET	2.263	4.8	12	PHYS GEOGR	0.462	> 10.
7	WOOD SCI TECHNOL	0.741	> 10.0	30	MUTAGENESIS	2.176	4.7	13	PERMAFROST PERIGLAC	0.418	> 10.
8	FOREST ECOL MANAG	0.701	5.3	31	GENET RES	2.102	> 10.0	14	GEOR ANN A	0.239	> 10.
9	SCAND J FOREST RES	0.616	6.6	32	MUTAT RES	2.060	6.8	15	ISPRS J PHOTOGRAMM	0.200	
10	FOREST SCI	0.608	> 10.0	33	J EVOLUTION BIOL	2.022	4.6	16	SOV J REMOT SENS+	0.029	
11	VEGETATIO	0.601	8.8	34	HEREDITY	2.014	8.3	GEOLOGY			
12	FORESTRY	0.571	> 10.0	35	AM J MED GENET	1.955	5.0	1	GEOLOGY	2.298	6.
13	ANN SCI FOREST	0.556	6.9	36	ENVIRON MOL MUTAGEN	1.940	6.2	2	J GEOL	2.136	> 10.
14	EUR J FOREST PATHOL	0.535	8.7	37	GENE	1.931	6.7	3	J METAMORPH GEOL	1.908	5.
15	J FOREST	0.508	> 10.0	38	BEHAV GENET	1.888	7.6	4	J SEDIMENT RES B	1.545	2.
16	SILVAE GENET	0.491	> 10.0	39	EVOL ECOL	1.850	5.3	5	SEDIMENTOLOGY	1.475	> 10.
17	NAT AREA J	0.486	5.4	40	CURR GENET	1.802	5.3	6	PALAIOS	1.447	6.
18	WOOD FIBER SCI	0.466	> 10.0	41	GENOME	1.792	4.6	7	J SEDIMENT RES A	1.434	2.
19	IAWA J	0.409		42	ADV GENET	1.773	> 10.0	8	QUATERNARY SCI REV	1.223	5.
20	BIOMASS BIOENERG	0.390	> 10.0	43	J MOL MED-JMM	1.769	1.4	9	GEOR PHYS QUATERN	1.019	6.
21	FOREST PROD J	0.387	> 10.0	44	PLASMD	1.611	8.6	10	SCHWEIZ MINER PETROG	1.015	> 10.
22	AGROFOREST SYST	0.345	4.9	45	HUM HERED	1.611	7.8	11	GEODIN ACTA	1.000	6.
23	ALLG FORST JAGDZTG	0.314	9.3	46	THEOR POPUL BIOL	1.609	> 10.0	12	ORE GEOL REV	0.969	5.
24	INT J WILDLAND FIRE	0.277		47	SOMAT CELL MOLEC GEN	1.563	8.5	13	SEDIMENT GEOL	0.862	7.
25	FOREST CHRON	0.239	8.8	48	HUM BIOL	1.474	> 10.0	14	ECOLAS GEOL HELV	0.809	> 10.
26	FORSTWISS CENTRALBL	0.200	> 10.0	49	J HERED	1.443	> 10.0	15	NEW ZEAL J GEOL GEOP	0.730	> 10.
27	AI APPLICATIONS	0.189		50	CANCER GENET CYTOGEN	1.405	6.3	16	GEOMORPHOLOGY	0.713	4.
28	ILAHEE	0.038		51	GENETICA	1.243	6.8	17	P GEOLOGIST ASSOC	0.490	> 10.
29	USDA FOR SERV NC R P	0.000		52	J NEUROGENET	1.235	9.0	18	CRETACEOUS RES	0.438	5.
29	USDA FOR SERV RM RES	0.000		53	ANIM GENET	1.235	3.6	19	PERMAFROST PERIGLAC	0.418	> 10.
29	USDA FOR SERV SO RES	0.000		54	DNA SEQUENCE	1.124	4.2	20	SCOT J GEOL	0.395	> 10.
FUELS				55	GENET EPIDEMIOLOG	1.094	6.3	21	CARBONATE EVAPORITE	0.385	
SEE ENERGY & FUELS				56	J CRAN GENET DEV BIO	1.038	7.0	22	EXPLOR MIN GEOL	0.323	
GASTROENTEROLOGY & HEPATOLOGY				57	VIRUS GENES	1.000	4.2	23	GEOL MJNBOUW	0.317	> 10.
1	GASTROENTEROLOGY	9.329	6.1	58	CLIN GENET	0.996	9.6	24	REV GEOL CHILE	0.270	
2	HEPATOLOGY	6.040	4.5	59	EUR J IMMUNOGENET	0.929	3.5	25	ENG GEOL	0.244	6.
3	GUT	4.590	6.2	60	GENET ANAL-BIOMOL E	0.907	4.9	26	ATLANTIC GEOL	0.239	> 10.
4	GASTROINTEST ENDOSC	4.494	4.1	61	GENET SEL EVOL	0.902	8.3	27	SPE FORMATION EVAL	0.115	6.
5	SEMIN LIVER DIS	4.152	6.1	62	JPN J GENET	0.858	> 10.0	29	SOV J REMOT SENS+	0.029	
6	J HEPATOL	3.235	3.9	63	BIOCHEM GENET	0.813	5.7	GEOLOGICAL HYDROLOGY			
7	AM J GASTROENTEROL	3.178	4.7	64	DIS MARKERS	0.810	6.3	SEE WATER RESOURCES			
8	ALIMENT PHARM THERAP	3.094	3.4	65	JPN J HUM GENET	0.800	3.1	GEOLOGICAL INTERDISCIPLINARY			
9	DIGEST DIS SCI	1.908	5.8	66	J INTELL DISABIL RES	0.800	3.1	1	GLOBAL BIOGEOCHEM CY	4.146	4.2
10	DIGESTION	1.885	6.8	67	J INHERIT METAB DIS	0.779	5.0	2	ANNU REV EARTH PL SC	3.935	9.4
11	ENDOSCOPY	1.794	4.9	68	TERATOGEN CARCIN MUT	0.695	8.3	3	PALEOCEANOGRAPHY	3.368	4.6
12	SCAND J GASTROENTERO	1.717	7.4	69	ANN GENET-PARIS	0.580	> 10.0	4	AM J SCI	2.899	> 10.
13	LIVER	1.699	5.6	70	EXP CLIN IMMUNOGENET	0.576	5.1	5	GEOSTANDARD NEWSLETT	2.448	6.7
14	GASTROENTEROL CLIN N	1.578	5.1	71	CLIN DYSMORPHOL	0.565	3.1	6	J GEOPHYS RES	2.446	7.2
15	J PEDIATR GASTR NUTR	1.523	6.1	72	HEREDITAS	0.545	> 10.0	7	GEOPHYS RES LETT	2.195	4.2
16	J GASTROENTEROL MOTIL	1.500		73	GENETIKA+	0.540	6.9	8	GEOL SOC AM BULL	2.182	> 10.
17	EUR J GASTROEN HEPAT	1.310	3.2	74	BRAZ J GENET	0.321	> 10.0	9	PRECAMBRIAN RES	1.960	5.5
18	GASTROEN CLIN BIOL	1.247	5.0	75	GENET	0.278	> 10.0	10	EARTH-SCI REV	1.920	9.9
19	HEPATO-GASTROENTEROL	1.104	4.8	76	REV BRAS GENET	0.191	7.0	11	J CONTAM HYDROL	1.899	4.7
20	Z GASTROENTEROL	0.958	4.4	77	CARYOLOGIA	0.147	> 10.0	12	QUATERNARY RES	1.828	9.4
21	J GASTROEN HEPATOL	0.851	4.8	78	OPHTHALMIC GENET	0.023		13	GLOBAL PLANET CHANGE	1.821	3.5
22	J CLIN GASTROENTEROL	0.813	6.9	GEOCHEMISTRY & GEOPHYSICS				14	MAR GEOL	1.675	8.1
23	INT J COLORECTAL DIS	0.812	6.2	1	METEORITICS	3.084	3.8	15	LANDSCAPE ECOL	1.648	4.9
24	ABDOM IMAGING	0.733	2.5	2	J PETROL	2.772	9.2	16	BIOGEOCHEMISTRY	1.553	5.6
25	J DIABETES COMPLICAT	0.677	3.5	3	AM MINERAL	2.670	> 10.0	17	J QUATERNARY SCI	1.500	4.1
26	CURR OPIN GASTROEN	0.673	2.7	4	J GEOPHYS RES	2.631	9.0	18	J GEOL SOC LONDON	1.470	8.1
27	DIGEST DIS	0.658	4.6	5	PHYS EARTH PLANET IN	2.446	7.3	19	AAPG BULL	1.422	> 10.
28	BAILLIERE CLIN GASTR	0.590	4.9	6	CONTRIB MINERAL PETR	2.088	> 10.0	20	GEOL MAG	1.363	> 10.
29	DIABETES RES CLIN PR	0.524	5.0	7	B SEISMOL SOC AM	1.951	> 10.0	21	J MARINE SYST	1.324	3.5
30	ITAL J GASTROENTEROL	0.491	5.1	8	PHYS EARTH PLANET IN	1.872	7.9	22	J STRUCT GEOL	1.258	7.2
31	J GASTROENTEROL	0.484	2.2	9	TECTONICS	1.866	6.4	23	TERRA NOVA	1.234	4.0
32	DIABETES EDUCATOR	0.405	5.7	10	CHEM GEOL	1.697	7.0	24	QUATERNARY SCI REV	1.223	5.2
33	LEBER MAGEN DARIM	0.333	5.5	11	LITHOS	1.416	7.5	25	GROUND WATER	1.222	6.3
34	CAN J GASTROENTEROL	0.325	6.0	12	GEOPHYS J INT	1.390	9.2	26	GEOL RUNDSCH	1.097	9.0
35	J DIARRHOEAL DIS RES	0.301	4.9	13	GEOPHYS RES	1.348	6.4	27	CAN J EARTH SCI	1.045	> 10.
36	REV ESP ENFERM DIG	0.260	4.7	14	MAR GEOPHYS	1.289	6.5	28	J GLACIOL	1.017	> 10.
37	ACTA GASTRO-ENT BELG	0.182	4.3	15	ORG GEOCHEM	1.289	6.5	29	PHOTOGRAMM ENG REM S	1.006	7.7
38	ANN GASTROENT HEPATO	0.140		16	IEEE T GEOSCI REMOTE	1.218	6.2	30	J VOLCANOL GEOTH RES	1.005	7.5
39	INT HEPATOL COMMUN	0.096		17	REV GEOPHYS	1.213	> 10.0	31	GEODIN ACTA	1.000	6.8
GENETICS & HEREDITY				18	MINER DEPOSITA	0.977	7.2	32	ANN GEOPHYS-ATM HYDR	0.996	6.1
1	NAT GENET	31.473	2.5	19	TECTONOPHYSICS	0.974	8.3	33	B VOLCANOL	0.980	7.9
2	GENE DEV	18.810	3.7	20	ECON GEOL BULL SOC	0.943	> 10.0	34	CATENA	0.954	7.5
3	TRENDS GENET	10.781	3.9	21	PURE APPL GEOPHYS	0.934	8.8	35	J HYDROL	0.939	7.5
4	ANNU REV GENET	9.741	6.8	22	APPL GEOCHEM	0.918	6.2	36	EARTH SURF PROC LAND	0.873	7.2
5	AM J HUM GENET	9.366	4.3	23	GEOPHYSICS	0.867	> 10.0	37	B CAN PETROL GEOL	0.827	> 10.
6	HUM GENE THER	7.429	2.8	24	GEOPHYS PROSPECT	0.827	9.9	38	J COASTAL RES	0.813	4.7
7	GENE THER	7.410	1.9	25	DYNAM ATMOS OCEANS	0.607	7.5	39	GEOMICROBIOL J	0.805	7.7
8	HUM MOL GENET	6.512	2.5	26	GEOPHYS ASTRO FLUID	0.606	7.6	40	WATER RESOUR BULL	0.771	8.2
9	TRENDS ECOL EVOL	6.252	4.2	27	CHEM ERDE-GEOCHEM	0.571	7.8	41	NORSK GEOL TIDSSKR	0.738	8.3
10	GENETICS	4.928	6.9	28	J GEODYN	0.526	8.0	42	B SOC GEOL FR	0.733	> 10.
11	GENE CHROMOSOME CANC	4.837	3.3	29	J GEOCHEM EXPLOR	0.504	7.1	43	NEW ZEAL J GEOL GEOP	0.730	> 10.
12	PHARMACOGENETICS	4.690	2.9	30	MINER PETROL	0.500	5.4	44	BOREAS	0.729	9.8
13	GENOMICS	3.666	3.7	31	SURV GEOPHYS	0.483	4.1	45	ROCK MECH ROCK ENG	0.714	> 10.
14	CYTOGENET CELL GENET	3.636	4.8	32	GEOCHEM J	0.394	9.8	46	GEOMORPHOLOGY	0.713	4.1
15	ANN HUM GENET	3.491	> 10.0	33	RADIOCARBON	0.322	4.9	47	T I MIN METALL B	0.667	8.0
16	IMMUNOGENETICS	3.348	4.9	34	INT J ROCK MECH MIN	0.317	> 10.0	48	MAR PETROL GEOL	0.667	5.3
17	EVOLUTION	3.203	8.8	35	B GEO	0.277	8.6	49	AUST J EARTH SCI	0.658	5.7
				36	NUOVO CIMENTO C	0.216	9.8	50	MATH GEOL	0.656	7.5
				37	GEOCHEM AERON+	0.181	8.9	51	J S AM EARTH SCI	0.656	5.4
				38	GEOKHMIA	0.178	> 10.0	52	J GEOMAGN GEOELECTR	0.626	6.5
				39	NUCL GEOPHYS	0.118		53	T ROY SOC EDIN-EARTH	0.625	4.8
				40	J GEODESY	0.067					

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IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) GEOSCIENCES, OCEANOGRAPHY INTERDISCIPLINARY				(CONTINUED) HEMATOLOGY				(CONTINUED) IMMUNOLOGY			
54	GEO-MAR LETT	0.623	4.9	21	BLOOD CELL MOL DIS	1.684	6.2	23	CLIN INFECT DIS	3.240	3.0
55	GEOL J	0.614	9.7	23	BLOOD COAGUL FIBRIN	1.643	3.5	24	J NEUROIMMUNOL	3.083	4.3
56	P INDIAN AS-EARTH	0.563	4.9	24	TRANSFUSION MED	1.627	3.3	25	CRIT REV IMMUNOL	3.000	4.9
57	J APPL GEOPHYS	0.562		25	AM J PEDIAT HEMATOL	1.560	6.4	26	IMMUNOLOGY	2.945	6.0
58	J GEOTECH ENG-ASCE	0.554	8.5	26	TRANSFUS MED REV	1.553	4.6	27	APPL IMMUNOHISTOCHEM	2.868	2.9
59	INT J COAL GEOL	0.540	7.4	27	BLOOD PURIFICAT	1.439	5.5	28	BONE MARROW TRANSPL	2.771	3.8
60	PROG PHYS GEOG	0.529	7.9	28	LEUKEMIA RES	1.423	5.6	29	CYTOKINE	2.747	4.0
61	J PETROL GEOL	0.510	7.3	29	THROMB RES	1.420	8.4	30	CLIN EXP IMMUNOL	2.599	6.1
62	COMPUT GEOSCI	0.503	6.0	30	HAEMATOLGICA	1.403	4.3	31	CLIN EXP ALLERGY	2.593	3.9
63	CAN GEOTECH J	0.476	8.8	31	BAILLIERE CLIN HAEM	1.341	3.9	32	CLIN IMMUNOL IMMUNOP	2.559	6.6
64	GEOTECHNIQUE	0.471	> 10.0	32	HEMATOL PATHOL	1.226	5.6	33	HUM IMMUNOL	2.535	4.5
65	PHYS GEOGR	0.462	6.4	33	ANN HEMATOL	1.206	3.6	34	J CLIN IMMUNOL	2.356	5.8
66	B CENT RECH EXPL	0.450	5.0	34	SEMIN THROMB HEMOST	1.150	6.4	35	VACCINE	2.323	3.7
67	J PHYS EARTH	0.436	> 10.0	35	LEUKEMIA LYMPHOMA	1.134	3.1	36	J INFLAMM	2.241	
68	SOIL TECHNOL	0.417		36	HAEMOPHILIA	1.000		37	LYMPHOKINE CYTOK RES	2.200	5.2
69	COLD REG SCI TECHNOL	0.417	8.5	37	INT J HEMATOL	0.991	3.2	38	J AUTOIMMUN	2.144	4.5
70	INT J NUMER ANAL MET	0.382	9.1	38	CYTOKINES MOL THER	0.962		39	CELL IMMUNOL	2.142	5.8
71	GEOTECH TEST J	0.379	4.7	39	J PEDIAT HEMATOL ONC	0.922		40	PARASITE IMMUNOL	2.099	5.2
72	J GEOL SOC INDIA	0.355	7.9	40	HEMOGLOBIN	0.906	8.1	41	SPRINGER SEMIN IMMUN	1.964	5.1
73	EPISODES	0.353	8.2	41	PLATELETS	0.780	3.2	42	BRAIN BEHAV IMMUN	1.960	5.4
74	EXPLOR MIN GEOL	0.323		42	ACTA HAEMATOL-BASEL	0.773	9.3	43	ADV NEUROIMMUNOL	1.948	2.8
75	GEOTHERMICS	0.311	6.9	43	J CLIN APHERESIS	0.746	5.2	44	AM J REPROD IMMUNOL	1.942	4.7
76	O J ENG GEOL	0.305	7.8	44	HEMATOL ONCOL	0.735	7.4	45	SCAND J IMMUNOL	1.903	6.0
77	ENVIRON GEOL	0.296	6.5	45	CLIN HEMORRHOEOL	0.519	7.7	46	J IMMUNOL METHODS	1.883	7.8
78	EARTH MOON PLANETS	0.291	3.6	46	PEDIATR HEMAT ONCOL	0.517	4.1	47	MED MICROBIOL IMMUN	1.857	6.1
79	ADV SPACE RES	0.268	5.2	47	NOUV REV FR HEMATOL	0.500	5.8	48	MOL IMMUNOL	1.837	5.6
80	POLAR RES	0.265	5.8	48	CLIN APPL THROMB-HEM	0.447		49	J IMMUNOTHER	1.813	3.5
81	Z GEOMORPHOL	0.259	> 10.0	49	COMP HAEMATOL INT	0.432		50	ALLERGY	1.803	5.2
82	J AFR EARTH SCI	0.256	6.0	50	TRANSFUS SCI	0.427	3.9	51	IMMUNOPHARMACOLOGY	1.761	4.8
83	MANUSCR GEODACT	0.250		51	TRANSFUS CLIN BIOL	0.414		52	MICROB PATHOGENESIS	1.750	5.5
84	ERDOL KOHLE ERDGAS P	0.225	8.5	52	CLIN LAB HAEMATOL	0.348	6.9	53	J REPROD IMMUNOL	1.694	6.3
85	NAT HAZARDS	0.203		53	INFUSIONSTHERAPIE	0.241	4.9	54	AUTIMMUNITY	1.608	4.0
86	ISPRS J PHOTOGRAMM	0.200		54	HAEMATOLGICA	0.143		55	NAT IMMUN	1.604	5.5
87	FIZ ZEMLI	0.191	2.9	55	HEMATOL TRANSFUZIOL	0.015		56	DEV COMP IMMUNOL	1.596	8.3
88	J PETROL TECHNOL	0.179	> 10.0					57	INT ARCH ALLERGY IMM	1.528	6.4
89	CR ACAD SCI II A	0.132		HEREDITY				58	VET IMMUNOL IMMUNOP	1.508	4.7
90	GEOSCI CAN	0.120	9.7	SEE GENETICS & HEREDITY				59	CANCER IMMUNOL IMMUN	1.504	5.3
91	GEOTEXT GEOMEMBRANES	0.102		HISTOLOGY				60	ORAL MICROBIOL IMMUN	1.488	5.0
92	GEOTIMES	0.094		SEE CELL BIOLOGY				61	ANN ALLERG ASTHMA IM	1.481	6.9
GEOSCIENCES, OCEANOGRAPHY				HISTORY & PHILOSOPHY OF SCIENCE				62	CHEM IMMUNOL	1.481	4.3
SEE OCEANOGRAPHY				1 SOC STUD SCI				63	FISH SHELLFISH IMMUN	1.380	2.9
GEOSCIENCES, PALEONTOLOGY				2 J HIST BIOL				64	IMMUNOBIOLOGY	1.320	4.8
SEE PALEONTOLOGY				3 B HIST MED				65	J ENDOTOKIN RES	1.277	2.0
GERIATRICS & GERONTOLOGY				4 BRIT J PHILLOS SCI				66	J INTER CYTOK RES	1.275	1.4
1	J GERONTOL	3.340	7.8	5 ARCH HIST EXACT SCI				67	IMMUNOL LETT	1.255	4.9
2	J AM GERIATR SOC	2.508	6.3	6 MED HIST				68	FEMS IMMUNOL MED MIC	1.235	3.2
3	AGE	2.133	5.5	7 J AGR ENVIRON ETHIC				69	CAN J MICROBIOL	1.184	> 10.0
4	EXP GERONTOL	1.629	6.6	8 IEEE ANN HIST COMPUT				70	J ANTIHOT	1.153	8.8
5	J GERONTOL B-PSYCHOL	1.554	3.1	9 HIST MATH				71	RES IMMUNOL	1.118	4.4
6	MATURITAS	1.403	5.9	10 AGR HIST				72	MICROBIOL IMMUNOL	1.105	4.9
7	AGE AGEING	1.299	7.2	11 HIST STUD PHYS BIOL				73	INFECT DIS CLIN N AM	1.046	5.3
8	DRUG AGING	1.279	2.9	12 J HIST MED ALL SCI				74	IMMUNOL RES	1.021	5.1
9	J GERONTOL A-BIOL	1.072	1.5	HORTICULTURE				75	APMIS	1.016	4.8
10	GERONTOLOGY	0.969	8.1	1 J AM SOC HORTIC SCI				76	CLIN DIAGN LAB IMMUN	1.000	1.9
11	MECH AGEING DEV	0.890	7.4	2 J HORTIC SCI				77	CYTOKINES MOL THER	0.952	
12	J GERIATR PSYCH NEUR	0.802	3.6	3 HORTSCIENCE				78	INT J IMMUNOPHARMACO	0.955	5.4
13	CLIN GERIATR MED	0.760	5.8	4 SOC HORTIC-AMSTERDAM				79	EUR J IMMUNOGENET	0.929	3.5
14	AGING-CLIN EXP RES	0.682	5.0	5 FRUIT VARIETIES J				80	INT J STD AIDS	0.888	3.7
15	EXP AGING RES	0.542	> 10.0	6 BIOL AGRIC HORTIC				81	FUND CLIN IMMUNOL	0.857	
16	J GERIATR PSYCHIAT	0.458	7.2	7 SEED SCI TECHNOL				82	TRANSPLANT P	0.850	5.3
17	GERIATRICS	0.347	8.7	8 J JPN SOC HORTIC SCI				83	ANTIBODY IMMUNOCONJ	0.837	5.2
18	ARCH GERONTOL GERIAT	0.347	7.4	9 GARTENBAUWISSENSCHAF				84	B I PASTEUR	0.825	6.0
19	Z GERONTOL GERIATR	0.299	3.9	HYDROLOGY				85	DEV IMMUNOL	0.821	4.5
20	CARDIOL ELDER	0.235		SEE WATER RESOURCES				86	IMMUNOL CELL BIOL	0.805	4.5
21	GROWTH DEVELOP AGING	0.167	> 10.0	HYGIENE & PUBLIC HEALTH				87	J CLIN IMMUNOASSAY	0.786	5.2
GYNECOLOGY				SEE PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH				88	CLIN REV ALLERG IMMUN	0.765	5.9
SEE OBSTETRICS & GYNECOLOGY				IMMUNOLOGY				89	CLIN IMMUNOINVEST	0.707	2.0
HEART				1 ANNU REV IMMUNOL				90	IMMUNOPHARM IMMUNOT	0.690	6.0
SEE CARDIAC & CARDIOVASCULAR SYSTEMS				2 IMMUNOL TODAY				91	EXP CLIN IMMUNOGENET	0.667	4.7
HEMATOLOGY				3 IMMUNITY				92	J IMMUNOASSAY	0.576	5.1
1	BLOOD	9.745	4.4	4 ADV IMMUNOL				93	INT J IMMUNOPATH PH	0.500	7.6
2	CIRCULATION	9.094	5.6	5 J EXP MED				94	TRANSFUS CLIN BIOL	0.452	
3	CIRC RES	7.617	6.9	6 CURR OPIN IMMUNOL				95	INT J IMMUNOPATH PH	0.449	
4	J CEREBR BLOOD F MET	5.952	5.5	7 IMMUNOL REV				96	TRANSFUS CLIN BIOL	0.414	6.6
5	J LEUKOCYTE BIOL	4.348	3.5	8 J IMMUNOL				97	COMP IMMUNOL MICROB	0.414	6.1
6	THROMB HAEMOSTASIS	4.267	4.8	9 CURR TOP MICROBIOL				98	HYBRIDOMA	0.384	5.0
7	TRANSFUSION	3.818	4.6	10 AIDS				99	IMMUNOL ALLERGY CLIN	0.382	2.8
8	EXP HEMATOL	3.198	4.7	11 EUR J IMMUNOL				100	INFECT DIS CLIN PRAC	0.387	2.5
9	BRIT J HAEMATOL	3.065	5.9	12 INT IMMUNOL				101	BAILLIERE CLIN INF D	0.344	
10	LEUKEMIA	2.945	3.5	13 J LEUKOCYTE BIOL				102	J INVEST ALLERG CLIN	0.273	
11	BONE MARROW TRANSPL	2.771	3.8	14 INFECT IMMUN				103	PEDIATR AIDS HIV INF	0.255	
12	CRIT REV ONCOL HEMAT	2.525	3.9	15 J ALLERGY CLIN IMMUN				104	INDIAN J MED RES	0.251	> 10.0
13	BLOOD REV	2.519	4.3	16 TRANSPLANTATION				105	J CLIN LIGAND ASSAY	0.250	
14	SEMIN HEMATOL	2.440	6.9	17 EMERG INFECT DIS				106	INFUSIONSTHERAPIE	0.241	4.9
15	J INFLAMM	2.241		18 J ACQ IMMUN DEF SYND				107	IMMUN INFECT	0.175	4.5
16	EUR J HAEMATOL	1.852	5.1	19 AIDS RES HUM RETROV				108	ASIAN PAC J ALLERGY	0.036	
17	VOX SANG	1.821	6.1	20 INFECT AGENT DIS							
18	AM J HEMATOL	1.802	5.5	21 IMMUNOGENETICS							
19	FIBRINOLYSIS	1.712	4.2	22 TISSUE ANTIGENS							
20	HEMATOL ONCOL CLIN N	1.686	4.6								
21	HAEMOSTASIS	1.684	7.3								

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SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				(CONTINUED)			
INFECTIOUS DISEASES				MARINE & FRESHWATER BIOLOGY				MATERIALS SCIENCE			
22	INFECT DIS CLIN N AM	1.046	5.3	1	ADV MAR BIOL	3.800	> 10.0	42	METALL MATER TRANS B	0.671	1.
23	CLIN DIAGN LAB IMMUN	1.000	1.9	2	OCEANOGR MAR BIOL	3.190	> 10.0	43	MODEL SIMUL MATER SC	0.664	2.
24	CURR OPIN INFECT DIS	0.935	3.0	3	REV FISH BIOL FISHER	2.871	2.9	44	J FIRE SCI	0.639	3.
25	INT J STD AIDS	0.888	3.7	4	MAR ECOL-PROG SER	2.124	6.1	45	CEMENT CONCRETE RES	0.609	7.
26	MED MALADIES INFECT	0.453	4.2	5	J PHYCOL	2.080	7.2	46	J ELASTICITY	0.588	> 10.
27	INFECT DIS CLIN PRAC	0.387	2.5	6	ARCH HYDROBIOL	1.881	9.8	47	MATER CHEM PHYS	0.583	5.
28	BAILLIERE CLIN INF D	0.344		7	MICROBIAL ECOL	1.822	7.5	48	J MATER SCI-MATER EL	0.560	3.
29	IMMUN INFECT	0.175	4.5	8	J N AM BENTHOL SOC	1.814	5.7	49	MAT SCI ENG B-SOLID	0.549	3.
INFORMATION SCIENCE & LIBRARY SCIENCE				9	AQUAT TOXICOL	1.777	5.8	50	SOL ENERG MAT SOL C	0.545	3.
1	ANNU REV INFORM SCI	1.529		10	MAR BIOL	1.580	> 10.0	51	J INFORM REC	0.542	3.
2	J AM SOC INFORM SCI	1.231	6.3	11	J PLANKTON RES	1.559	6.4	52	J PHYS III	0.530	3.
3	J DOC	1.139	> 10.0	12	FRESHWATER BIOL	1.542	7.7	53	JOM-J MIN MET MAT S	0.529	7.
4	INFORM PROCESS MANAG	0.622	5.8	13	MOL MAR BIOL BIOTECH	1.418	3.2	54	MATER SCI TECH SER	0.527	6.
5	SCIENTOMETRICS	0.582	6.1	14	FISH SHELLFISH IMMUN	1.380	2.9	55	J ADV MATER	0.500	9.
6	J AM MED INFORM ASSN	0.488	1.9	15	ESTUAR COAST SHELF S	1.377	9.6	56	J ADHESION	0.500	9.
7	ONLINE	0.415	3.1	16	CAN J FISH AQUAT SCI	1.346	7.8	57	J ENG MATER-T ASME	0.500	9.
8	J INFORM SCI	0.402	7.5	17	J EXP MAR BIOL ECOL	1.345	9.5	58	DRY TECHNOL	0.481	4.
9	INT J INFORM MANAGE	0.375		18	EUR J PHYCOL	1.344	2.3	59	INT J FATIGUE	0.475	5.
10	INFORM TECHNOL LIBR	0.333		19	J MARINE SYST	1.324	3.5	60	INT J ADHES ADHES	0.444	6.
11	PROGRAM-AUTOM LIBR	0.276		20	ESTUARIES	1.272	6.8	61	FATIGUE FRACT ENG M	0.441	4.
12	DATABASE	0.236		21	J FISH DIS	1.204	7.7	62	J INTEL MAT SYST STR	0.426	5.
13	ONLINE CORDOM REV	0.222		22	SARSIA	1.196	> 10.0	63	J MATER SCI LETT	0.420	6.
14	CAN J INFORM LIB SCI	0.188		23	DIS AQUAT ORGAN	1.181	4.8	64	ACI MATER J	0.417	5.
15	ASUB PROC	0.104		24	BIOL BULL	1.166	> 10.0	65	IEEE T COMPON PACK B	0.406	
16	P ASIS ANNU MEET	0.043		25	MAR ENVIRON RES	1.160	7.2	66	ATOMIZATION SPRAY	0.388	> 10.
INSTRUMENTS & INSTRUMENTATION				26	J SHELLFISH RES	1.144	4.8	67	J STRAIN ANAL ENG	0.386	
1	CHEMOMETR INTELL LAB	1.818	3.7	27	PHYCLOGIA	1.138	7.3	68	MATER HIGH TEMP	0.385	
2	APPL SPECTROSC	1.721	5.7	28	J MAR BIOL ASSOC UK	1.114	> 10.0	69	ACI STRUCT J	0.361	5.
3	J SYNCHROTRON RADIAT	1.422	1.9	29	ICES J MAR SCI	1.082	3.2	70	SAMPE J	0.326	7.
4	APPL SPECTROSC REV	1.350	> 10.0	30	MAR POLLUT BULL	1.023	6.3	71	SCI REP RES TOHOKU A	0.324	5.
5	REV SCI INSTRUM	1.144	6.2	31	J FISH BIOL	1.020	8.0	72	J ELASTOM PLAST	0.310	
6	NUCL INSTRUM METH B	1.140	4.6	32	J APPL PHYCOL	0.993	3.8	73	WERKST KORROS	0.303	> 10.
7	LARYNGOSCOPE	1.118	9.6	33	BOT MAR	0.979	9.4	74	IEEE T COMPON PACK A	0.300	
8	NUCL INSTRUM METH A	1.038	4.0	34	AQUAT MICROB ECOL	0.973		75	B MATER SCI	0.278	4.
9	METROLOGIA	0.964	5.9	35	AQUAT BOT	0.954	8.3	76	MATER STRUCT	0.275	3.
10	SENSOR ACTUAT B-CHEM	0.905	3.6	36	NEW ZEAL J MAR FRESH	0.947	9.0	77	INT J RAPID SOLIDIF	0.267	
11	SENSOR ACTUAT A-PHYS	0.683	4.0	37	AQUACULTURE	0.901	7.4	78	MATER FORUM	0.214	5.
12	MEAS SCI TECHNOL	0.623	3.6	38	CORAL REEFS	0.899	7.4	79	MATERIALWISS WERKST	0.196	3.
13	AM LAB	0.559	5.3	39	AUST J MAR FRESH RES	0.848	> 10.0	80	ANN CHIM-SCI MAT	0.190	> 10.
14	INSTRUM SCI TECHNOL	0.521		40	OPHELIA	0.845	> 10.0	81	PLAST ENG	0.183	8.
15	PROCESS CONTR QUAL	0.435		41	NETH J SEA RES	0.827	9.7	82	JSMI INT J A-MECH M	0.181	4.
16	IEEE T INSTRUM MEAS	0.407	6.5	42	J COASTAL RES	0.813	4.7	83	J MATER CIVIL ENG	0.173	
17	J GUID CONTROL DYNAM	0.377		43	AQUAT SCI	0.686	4.8	83	FIRE SAFETY J	0.173	7.
18	IEEE T IND ELECTRON	0.346	5.6	44	J CRUSTACEAN BIOL	0.659	7.6	85	J MATER PROCESS TECH	0.159	3.
19	J AUTOM CHEM	0.321		45	ACTA HYDROCH HYDROB	0.619	4.5	86	ADV MATER PROCESS	0.138	
20	IEEE P-CONTR THEOR AP	0.285	6.1	46	HYDROBIOLOGIA	0.592	7.1	87	KOVOVE MATER	0.129	
21	DISPLAYS	0.261		47	B MAR SCI	0.539	9.7	88	J MATER ENG PERFORM	0.091	> 10.
22	J INST ENVIRON SCI	0.228		48	J MOLLUS STUD	0.535	7.5	89	INORG MATER+	0.042	
23	INSTRUM EXP TECH+	0.188	9.5	49	VELIGER	0.506	> 10.0	90	INO DIAMOND REV	0.012	
24	IEEE CIRCUITS DEVICE	0.173	6.2	50	HELIGOLANDER MEERESUM	0.460	> 10.0	91	SOAP COSMET CHEM SPE	0.009	
25	INSIGHT	0.164		51	AQUAT LIVING RESOUR	0.459	4.8	MATERIALS SCIENCE, BIOMATERIALS			
26	CONTR-THEOR ADV TECH	0.116	5.8	52	J AQUAT PLANT MANAGE	0.457	6.9	1	J BIOMED MATER RES	2.076	6.
27	ISA T	0.108		53	INT REV GES HYDROBIO	0.447	> 10.0	2	BIOMATERIALS	1.558	5.
28	FLOW MEAS INSTRUM	0.096		54	MAR MAMMAL SCI	0.402	5.5	3	J BIOMAT SCI-POLYM E	1.431	3.
29	MEAS TECH+	0.074	5.1	55	AM MALACCL BULL	0.400	8.2	4	J APPL BIOMATER	1.143	3.
30	TECH MESS	0.071		56	MAR BEHAV PHYSIOL	0.364	> 10.0	5	J ARTIF CELL BLOOD SUB	0.853	2.
31	SMPTTE J	0.068	> 10.0	57	MAR FRESHWATER RES	0.319		6	J MATER SCI-MATER M	0.756	3.
32	AUTOMAT REM CONTR+	0.063	> 10.0	58	CAH BIOL MAR	0.317	> 10.0	7	CELL MATER	0.743	3.
33	INTECH	0.042		59	PSZNI MAR ECOL	0.286	7.1	8	CELL POLYM	0.288	
34	CONTROL ENG	0.023		60	UNDERSEA HYPERBAR M	0.260	8.9	MATERIALS SCIENCE, CERAMICS			
35	I&CS-INSTR CON SYST	0.016		61	CRUSTACEANA	0.248	> 10.0	1	J AM CERAM SOC	1.600	7.
36	CONTROL INSTRUM	0.006		62	MAR FRESHW BEHAV PHY	0.217	6.2	2	J NON-CRYST SOLIDS	1.318	6.
37	SHARP TECH J	0.000		63	S Afr J MARINE SCI	0.193	5.5	3	J EUR CERAM SOC	0.750	3.
LARYNGOLOGY				64	J APPL ICHTHYOL	0.161		4	J CERAM SOC JPN	0.694	4.
SEE OTORHINOLARYNGOLOGY				65	CRYPTOGAMIE ALGOL	0.127		5	PHYS CHEM GLASSES	0.674	> 10.
LAW				66	J CONCHOL	0.026		6	GLASTECH BER-GLASS	0.661	7.
1	FOOD DRUG LAW J	0.287	7.3	MATERIALS SCIENCE				7	BRIT CERAM T	0.462	> 10.
LIMNOLOGY				1	PROG MATER SCI	3.833	8.0	8	CERAM INT	0.430	6.
1	LIMNOL OCEANOGR	3.265	> 10.0	2	MAT SCI ENG R	3.750	5.3	9	NIPPON CERAM KYO GAK	0.337	4.
2	WATER RESOUR RES	1.893	8.1	3	ADV MATER	3.627	9.8	10	AM CERAM SOC BULL	0.253	> 10.
3	ARCH HYDROBIOL	1.881	9.8	4	INT WATER REV	3.182	9.8	11	CERAM-SILIKATY	0.207	
4	WATER ENVIRON RES	1.066	2.5	5	CHEM MATER	3.062	3.2	12	REV INT HAUTES TEMP	0.167	
5	AUST J MAR FRESH RES	0.848	> 10.0	6	ANNU REV MATER SCI	2.405	7.9	13	GLASS TECHNOL	0.162	> 10.
6	J GREAT LAKES RES	0.848	6.4	7	MICROPOROUS MATER	2.275	2.5	14	CAN CERAM QUART	0.059	
7	AQUAT SCI	0.686	4.8	8	DIAM RELAT MATER	2.192	2.9	15	POWDER METALL MET C+	0.040	> 10.
8	J INST WATER ENV MAN	0.396	4.6	9	ACTA METALL MATER	1.938	9.6	MATERIALS SCIENCE, CHARACTERIZATION & TESTING			
9	J FRESHWATER ECOL	0.330	6.0	10	J MATER CHEM	1.660	2.8	1	PROG CRYST GROWTH CH	0.759	7.
10	MAR FRESHWATER RES	0.319		11	PHYS CHEM MINER	1.577	7.2	2	PART PART SYST CHAR	0.650	4.
11	J CHART INST WATER E	0.048		12	J MATER RES	1.571	4.5	3	POLYM TEST	0.408	5.
MANAGEMENT				13	MRS BULL	1.533	3.4	4	BRIT J NONDESTR TEST	0.400	
1	MIS QUART	1.569	8.1	14	INTERMETALLICS	1.522	6.2	5	MATER CHARACT	0.367	3.
2	J PROD INNOVAT MANAG	1.214	5.7	15	PHILOS MAG B	1.503	6.2	6	J TEST EVAL	0.252	6.
3	IEEE T ENG MANAGE	0.341	8.7	16	CARBON	1.500	6.7	7	NOTE& INT	0.250	6.
4	RES TECHNOL MANAGE	0.242	4.8	17	PHILOS MAG A	1.371	7.2	8	MATER EVAL	0.198	7.
MANAGEMENT SCIENCE				18	THIN SOLID FILMS	1.318	6.3	9	INSIGHT	0.164	
SEE OPERATIONS RESEARCH & MANAGEMENT SCIENCE				19	SEMICONDUCT SCI TECH	1.318	3.9	10	EXP TECHNIQUES	0.134	
				20	J NUCL MATER	1.305	5.9	11	MATER PERFORMANCE	0.061	9.
				21	SYNTHETIC MET	1.256	4.1	MATERIALS SCIENCE, COATINGS & FILMS			
				22	J ELECTRON MATER	1.193	4.6	1	CHEM VAPOR DEPOS	2.333	
				23	J MAGN MAGN MATER	1.040	4.6	2	VAC SCI TECHNOL A	1.612	6.
				24	OPT MATER	0.988	2.2	3	APPL SURF SCI	1.029	4.
				25	METALL MATER TRANS A	0.970	3.0	4	SURF COAT TECH	0.883	4.
				26	NAOSTRUCT MATER	0.954	3.0	5	PROG ORG COAT	0.693	7.
				27	APPL SUPERCOND	0.922	3.1	6	J COATING TECHNOL	0.602	7.
				28	MATER RES BULL	0.916	> 10.0				
				29	MATER T JIM	0.880	4.7				
				30	MECH MATER	0.862	6.6				
				31	COMP MATER SCI	0.860	2.4				
				32	MAT SCI ENG A-STRUCT	0.852	4.6				
				33	J ALLOY COMPD	0.829	2.8				
				34	J ADHES SCI TECHNOL	0.791	4.6				
				35	MATER LETT	0.779	4.3				
				36	WEAR	0.777	8.4				
				37	SCRIPTA METALL MATER	0.768	6.2				
				38	J MATER SCI	0.749	3.0				
				39	ADV MATER OPT ELECTR	0.711	3.9				
				40	INT J PLASTICITY	0.685	5.5				
				41	FULLERENE SCI TECHN	0.677					

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) MATERIALS SCIENCE, COATINGS & FILMS				(CONTINUED) MATHEMATICS				(CONTINUED) MATHEMATICS, APPLIED			
7	PLAT SURF FINISH	0.143	> 10.0	54	ILLINOIS J MATH	0.361	> 10.0	30	J MATH PURE APPL	0.641	> 10.0
8	VIDE	0.115		55	J NUMBER THEORY	0.353	7.5	31	SIAM J COMPUT	0.622	> 10.0
MATERIALS SCIENCE, COMPOSITES				56	ANN ACAD SCI FENN-M	0.351	> 10.0	32	ALGORITHMICA	0.560	5.4
1	CHEM VAPOR DEPOS	2.333		57	MICH MATH J	0.349	> 10.0	33	MATH CONTROL SIGNAL	0.556	7.2
2	COMPOSITES	0.891	6.1	58	P EDINBURGH MATH SOC	0.348	> 10.0	34	COMMUN PART DIFF EQ	0.550	6.8
3	J COMPOS MATER	0.807	9.3	59	CAN J MATH	0.348	> 10.0	35	INFORM COMPUT	0.547	> 10.0
4	POLYM COMPOSITE	0.788	7.2	60	J LOND MATH SOC	0.348	> 10.0	36	J OPTIMIZ THEORY APP	0.520	9.2
5	COMPOS SCI TECHNOL	0.785	4.9	61	PAC J MATH	0.348	> 10.0	37	Q J MECH APPL MATH	0.515	> 10.0
6	PLAST RUB COMPOS PRO	0.679	4.6	62	CR ACAD SCI I-MATH	0.344	5.7	38	SIAM J DISCRETE MATH	0.495	5.0
7	COMPOS ENG	0.409	2.9	63	ANN PURE APPL LOGIC	0.343	6.8	39	J ALGORITHM	0.489	8.5
8	COMPOS STRUCT	0.396	5.3	64	COMMUN ALGEBRA	0.342	5.3	40	FUZZY SET SYST	0.460	7.3
9	J COMPOS TECH RES	0.385	4.9	65	INTEGR EQUAT OPER TH	0.329	6.8	41	J GLOBAL OPTIM	0.458	
10	J REINF PLAST COMP	0.322	4.9	66	STUD MATH	0.327	> 10.0	42	APPL MATH OPT	0.441	7.9
11	J THERMOPLAST COMPOS	0.309		67	ACTA ARITH	0.322	> 10.0	43	COMPUT MATH APPL	0.419	4.7
12	ADV COMPOS MATER	0.191		68	MATH INTELL	0.321	7.7	44	P ROY SOC EDINB A	0.413	7.8
13	MECH COMPOS MATER	0.034	> 10.0	69	ORDER	0.321	5.8	45	Q APPL MATH	0.404	> 10.0
MATERIALS SCIENCE, PAPER & WOOD				70	J MATH SOC JPN	0.320	> 10.0	46	J CRYPTOL	0.400	
1	J PULP PAP SCI	1.159	3.5	71	RANDOM STRUCT ALGOR	0.314	4.3	47	APPL NUMER MATH	0.400	3.9
2	J WOOD CHEM TECHNOL	0.833	7.2	72	J MATH ANAL APPL	0.310	> 10.0	48	J PURE APPL ALGEBRA	0.396	6.9
3	HOLZFORSCHUNG	0.831	> 10.0	73	ANN I STAT MATH	0.300	> 10.0	49	B SCI MATH	0.393	> 10.0
4	WOOD SCI TECHNOL	0.741	> 10.0	74	P AM MATH SOC	0.300	> 10.0	50	FORUM MATH	0.386	4.1
5	PAPER	0.476	6.1	75	MONATSH MATH	0.299	> 10.0	51	DISCRETE APPL MATH	0.378	6.2
6	ASPIRA J	0.475	5.2	76	GEOMETRIAE DEDICATA	0.297	6.9	52	ERGOD THEOR DYN SYST	0.377	6.2
7	WOOD FIBER SCI	0.466	> 10.0	77	MATHEMATIKA	0.294	> 10.0	53	COMMUN NUMER METH EN	0.374	2.7
8	TAPPI J	0.407	> 10.0	78	ARK MAT	0.293	> 10.0	54	J MATH ECON	0.372	> 10.0
9	FOREST PROD J	0.387	> 10.0	79	PUBL RES I MATH SCI	0.292	> 10.0	55	NONLINEAR ANAL-THEOR	0.367	7.0
10	MOKUZAI GAKKAISHI	0.306	6.5	80	B SOC MATH FR	0.288	> 10.0	56	MATH MOD METH APPL S	0.364	4.3
11	PULP PAP-CANADA	0.274	> 10.0	81	NAGOYA MATH J	0.284	> 10.0	57	ENG ANAL BOUND ELEM	0.362	4.3
12	HOLZ ROH WERKST	0.247	> 10.0	82	FUND MATH	0.280	> 10.0	58	APPL MATH MODEL	0.356	6.9
13	PAP PUU-PAP TIM	0.149	> 10.0	83	MATH NACHR	0.278		59	ACTA APPL MATH	0.348	6.0
14	CELL CHEM TECHNOL	0.104	9.0	84	MATH SYST THEORY	0.273	> 10.0	60	APPL MATH LETT	0.346	3.9
15	MATER ORGANISMEN	0.103		85	ARCH MATH LOGIC	0.271		61	IMA J NUMER ANAL	0.345	7.8
16	SVEN PAPPERSTIDN	0.021	> 10.0	86	DISCRETE MATH	0.271	8.5	62	J ENG MATH	0.344	9.1
MATERIALS SCIENCE, TEXTILES				87	P JPN ACAD A-MATH	0.270	6.6	63	ANN PURE APPL LOGIC	0.343	6.8
1	TEXT RES J	0.493	> 10.0	88	FIBONACCI QUART	0.268	> 10.0	64	RAIRO-MATH MODEL NUM	0.343	5.5
2	WOOD FIBER SCI	0.456	> 10.0	89	FIBONACCI QUART	0.268	> 10.0	65	LINEAR ALGEBRA APPL	0.341	7.9
3	TEXT CHEM COLOR	0.443	> 10.0	90	ROCKY MT J MATH	0.238	> 10.0	66	NUMER FUNC ANAL OPT	0.336	6.3
4	J SOC DYERS COLOUR	0.386	> 10.0	91	TOHOKU MATH J	0.229	> 10.0	67	DYNAM STABIL SYST	0.328	
5	J TEXT I	0.258	> 10.0	92	MANUSCRIPTA MATH	0.225	8.2	68	MATH METHOD APPL SCI	0.315	5.4
6	J AM LEATHER CHEM AS	0.241	9.1	93	INDAGAT MATH NEW SER	0.218		69	RANDOM STRUCT ALGOR	0.310	> 10.0
7	J SOC LEATH TECH CH	0.236		94	ASH MATH SEM HAMBURG	0.212	> 10.0	70	J MATH ANAL APPL	0.310	> 10.0
MATHEMATICS				95	J MATH KYOTO U	0.205	> 10.0	71	MATH COMPUT MODEL	0.305	3.8
1	B AM MATH SOC	1.878	> 10.0	96	OSAKA J MATH	0.200	> 10.0	72	Z ANGEW MATH PHYS	0.304	> 10.0
2	COMP GEOM-THEOR APPL	1.818	> 10.0	97	J SYMBOLIC LOGIC	0.199	> 10.0	73	J COMPUT APPL MATH	0.301	6.0
3	ANN MATH	1.708	> 10.0	98	J AUST MATH SOC A	0.192	9.0	74	P AM MATH SOC	0.300	> 10.0
4	ACTA MATH-DJURSHOLM	1.303	> 10.0	99	AM MATH MON	0.179	> 10.0	75	FINITE ELEM ANAL DES	0.276	5.8
5	COMMUN PUR APPL MATH	1.190	> 10.0	100	RUSS MATH SURV+	0.178	> 10.0	76	APPL ALGEBR ENG COMM	0.273	
6	ADV MATH	1.125	> 10.0	101	ARCH MATH	0.170	> 10.0	77	J SYMB COMPUT	0.263	6.4
7	MEM AM MATH SOC	0.982	> 10.0	102	FUNCT ANAL APPL+	0.168	> 10.0	78	OPTIM CONTR APPL MET	0.261	
8	INVENT MATH	0.879	> 10.0	103	HOUSTON J MATH	0.167	7.2	79	TOPOL APPL	0.240	5.2
9	TOPOLOGY	0.864	> 10.0	104	ALGEBRA UNIV	0.166	> 10.0	80	STOCH ANAL APPL	0.231	
10	J DIFFER GEOM	0.849	9.9	105	ANN MAT PUR APPL	0.164	> 10.0	81	J AUST MATH SOC B	0.227	6.9
11	J FUNCT ANAL	0.837	8.7	106	B AM MATH SOC	0.163	> 10.0	82	Z ANGEW MATH MECH	0.182	> 10.0
12	GEOM FUNCT ANAL	0.803	3.0	107	CAN MATH BULL	0.148	> 10.0	83	INT J COMPUT MATH	0.180	6.0
13	P LOND MATH SOC	0.755	> 10.0	108	SIBERIAN MATH J+	0.145	> 10.0	84	FUNCT ANAL APPL+	0.168	> 10.0
14	MATH ANN	0.672	> 10.0	109	P INDIAN AS-MATH SCI	0.143	> 10.0	85	ANN MAT PUR APPL	0.164	> 10.0
15	DUKE MATH J	0.644	> 10.0	110	ACTA MATH HUNG	0.139	> 10.0	86	UTILITAS MATHEMATICA	0.167	9.4
16	J MATH PURE APPL	0.641	> 10.0	111	MATH SCAND	0.137	> 10.0	87	APPL MATH COMPUT	0.143	7.0
17	ANN SCI ECOLE NORM S	0.636	> 10.0	112	GLASGOW MATH J	0.136	8.4	88	PMM-J APPL MATH MEC+	0.134	> 10.0
18	J DIFFER EQUATIONS	0.614		113	CHINESE ANN MATH B	0.135		89	COMPUT APPL MATH	0.121	
19	J REINE ANGEW MATH	0.597	> 10.0	114	HIST MATH	0.128		90	J COMPUT MATH	0.110	
20	COMMENT MATH HELV	0.576	> 10.0	115	GRAPH COMBINATOR	0.118	6.9	91	COMPL	0.103	
21	T AM MATH SOC	0.554	> 10.0	116	J COMPUT MATH	0.110		92	MATH COMPUT SIMULAT	0.090	6.6
22	COMMUN PART DIFF EQ	0.550	6.8	117	DIFF EQUAT	0.099	> 10.0	93	J FRANKLIN I	0.048	> 10.0
23	J GEOM ANAL	0.532		118	PUBL MATH-DEBRECE	0.099	> 10.0	94	DIFFER GEOM APPL	0.024	
24	DISCRETE COMPUT GEOM	0.532	5.5	119	MATH LOGIC QUART	0.096		95	COMP MATH MATH PHYS+	0.010	
25	COMPOS MATH	0.523	> 10.0	120	ARS COMBINATORIA	0.095	8.5	MATHEMATICS, STATISTICS & PROBABILITY			
26	AM J MATH	0.521	> 10.0	121	CZECH MATH J	0.094	> 10.0	SEE STATISTICS & PROBABILITY			
27	J ALGEBR COMB	0.514		122	INDIAN J PURE AP MAT	0.091	10.0	MECHANICS			
28	ISRAEL J MATH	0.507	> 10.0	123	MATH NOTES+	0.081	> 10.0	1	ANNU REV FLUID MECH	5.758	9.3
29	CALC VAR PARTIAL DIF	0.500		124	B UNIONE MAT ITAL	0.077	> 10.0	2	ADV APPL MECH	3.125	> 10.0
30	J ANAL MATH	0.491	> 10.0	125	SB MATH+	0.063		3	J RHEOL	2.554	5.5
31	MATH PROC CAMBRIDGE	0.488	9.9	126	ACTA MATH SCI	0.056		4	J PHYS II	2.003	3.3
32	COMBINATORICA	0.476	> 10.0	127	RUSS AC SC SB MATH+	0.045		5	J MECH PHYS SOLIDS	1.890	> 10.0
33	J ALGEBRA	0.473	9.1	128	RUSS AC SC IZV MATH+	0.040		6	J FLUID MECH	1.832	> 10.0
34	J COMB THEORY A	0.471	9.9	129	DIFFER GEOM APPL	0.024		7	PHYS FLUIDS	1.612	> 10.0
35	ASTERISQUE	0.468	> 10.0	130	VESTN MOSK U MAT M+	0.004		8	PHILOS MAG B	1.503	5.2
36	CONSTR APPROX	0.463	7.0	131	IZV MATH+	0.000		9	RHEOL ACTA	1.171	9.8
37	J GLOBAL OPTIM	0.458		MATHEMATICS, APPLIED				10	J NON-NEWTON FLUID	1.170	5.8
38	MATH Z	0.455	> 10.0	1	COMP GEOM-THEOR APPL	1.818	> 10.0	11	INT J SOLIDS STRUCT	0.874	8.8
39	Q J MATH	0.439	> 10.0	2	NONLINEARITY	1.459	4.5	12	COMPUT FLUIDS	0.865	6.5
40	INDIANA U MATH J	0.431	> 10.0	3	SIAM J OPTIMIZ	1.390	3.5	13	MECH MATER	0.862	6.6
41	J COMB THEORY B	0.414	> 10.0	4	COMMUN PUR APPL MATH	1.190	> 10.0	14	ARCH RATION MECH AN	0.856	> 10.0
42	P ROY SOC EDINB A	0.413	7.8	5	SIAM J NUMER ANAL	1.175	> 10.0	15	COMPUT METHOD APPL M	0.805	8.2
43	SEMIGROUP FORUM	0.398	7.2	6	INT J NUMER METH ENG	1.162	8.6	16	J ADHES SCI TECHNOL	0.791	4.7
44	J PURE APPL ALGEBRA	0.396	6.9	7	SIAM REV	1.138	> 10.0	17	J FLUID STRUCT	0.709	3.9
45	J GRAPH THEOR	0.388	8.5	8	SIAM J SCI COMPUT	1.023	7.6	18	J NONLINEAR SCI	0.696	5.4
46	FORUM MATH	0.386	4.1	9	MATH PROGRAM	1.012	7.7	19	INT J PLASTICITY	0.685	5.5
47	J APPROX THEORY	0.381	8.7	10	J GEOM PHYS	0.978	3.9	20	WAVE MOTION	0.676	7.1
48	POTENTIAL ANAL	0.375		11	CHAOS SOLITON FRACT	0.922	2.2	21	INT J HEAT MASS TRAN	0.670	> 10.0
49	J CLASSIF	0.375	> 10.0	12	COMPUT AIDED GEOM D	0.878	7.0	22	INT J MULTIPHAS FLOW	0.670	8.0
50	ANN I FOURIER	0.374	8.4	13	MATH OPER RES	0.845	9.3	22	EUR J MECH A-SOLID	0.667	3.7
51	NONLINEAR ANAL-THEOR	0.367	7.0	14	INVERSE PROBL	0.844	9.2				
52	B LOND MATH SOC	0.366	9.9	15	ADV APPL MATH	0.818	9.7				
52	EUR J COMBIN	0.366	7.4	16	NUMER MATH	0.816	> 10.0				
				17	J MATH CHEM	0.792	4.6				
				18	SIAM J CONTROL OPTIM	0.770	9.4				
				19	STUD APPL MATH	0.764	> 10.0				

SECTION 1

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) MECHANICS				(CONTINUED) MEDICINE, GENERAL & INTERNAL				(CONTINUED) MEDICINE, RESEARCH & EXPERIMENTAL			
25	FLUID DYN RES	0.653	4.4	19	CAN MED ASSOC J	1.801	9.4	12	EUR J CLIN INVEST	2.150	
26	J NON-EQUIL THERMODY	0.659	5.7	20	ANN MED	1.716	4.4	13	MOL MED TODAY	1.889	
27	EXP FLUIDS	0.652	5.5	21	MED CLIN N AM	1.709	7.6	14	P SOC EXP BIOL MED	1.827	> 1
28	GEOPHYS ASTRO FLUID	0.606	7.6	22	MED J AUSTRALIA	1.551	6.8	15	J IMMUNOTHER	1.813	> 1
29	J THERM STRESSES	0.566	8.3	23	J GEN INTERN MED	1.462	5.3	16	ARCH PATHOL LAB MED	1.674	> 1
30	THEOR COMP FLUID DYN	0.535	4.8	24	WHO TECH REP SER	1.440	> 10.0	17	MELANOMA RES	1.577	
31	INT J FRACTURE	0.529	> 10.0	25	J FAM PRACTICE	1.387	6.0	18	CONTROL CLIN TRIALS	1.446	
32	PROBABILIST ENG MECH	0.529	> 10.0	26	PREV MED	1.360	6.8	19	STAT MED	1.287	
33	Q J MECH APPL MATH	0.515	> 10.0	27	CLIN INVESTIGATOR	1.108	3.6	20	J ENDOCRINOL RES	1.277	
34	ACTA MECH	0.515	8.3	28	ACAD MED	1.101	3.8	21	BIOHERAPY	1.235	
35	CONTINUUM MECH THERM	0.513		29	MED CLIN-BARCELONA	0.928	4.2	22	BIOCHEM MED METAB B	1.232	> 1
36	EUR J MECH B-FLUID	0.494	4.4	30	FAM PRACT	0.979	4.9	23	INT J CLIN LAB RES	1.039	
37	ARCH APPL MECH	0.475	3.0	31	AM J MED SCI	0.969	> 10.0	24	MOL ASPECTS MED	1.000	
38	NONLINEAR DYNAM	0.472	3.7	32	DM-DIS MON	0.917	6.3	25	CYTOKINES MOL THER	0.962	
39	COMPUT MECH	0.463	4.4	33	J ROY COLL PHYS LOND	0.872	4.8	26	CLIN INVEST MED	0.958	
40	NUMER HEAT TR B-FUND	0.459	4.3	34	AM J PREV MED	0.829	5.3	27	M S-MED SCI	0.911	
41	J APPL MECH-T ASME	0.425	> 10.0	35	CIBA F SYMP	0.770	7.8	28	SCAND J CLIN LAB INV	0.903	> 1
42	INT J MECH SCI	0.421	> 10.0	36	AM FAM PHYSICIAN	0.759	4.6	29	BIOCHEM MOL MED	0.775	
43	INT J HEAT FLUID FL	0.398	5.9	37	NEW ZEAL MED J	0.733	6.6	30	CELL MATER	0.743	
44	INT J NONLINEAR MECH	0.397	8.1	38	PRESSE MED	0.725	6.8	31	BIOMED PHARMACOTHER	0.655	
45	WARM STOFFFUEHRUNG	0.391	7.6	39	DEUT MED WOCHENSCHR	0.702	7.7	32	MED HYPOTHESES	0.561	
46	STRUCT OPTIMIZATION	0.388	3.9	40	AUST NZ J MED	0.701	9.8	33	BIOMED RES-TOKYO	0.513	
47	ENG FRACT MECH	0.367	9.4	41	S AFR MED J	0.651	9.7	34	J MED	0.508	
48	EXP MECH	0.361	> 10.0	42	SOUTHERN MED J	0.603	9.2	35	RES EXP MED	0.506	
49	INT COMMUN HEAT MASS	0.361	4.6	43	POSTGRAD MED J	0.572	9.6	36	YALE J BIOL MED	0.487	> 1
50	APPL MATH MODEL	0.356	6.9	44	CLIN TRIAL META-ANAL	0.571	9.8	37	J INT MED RES	0.482	> 1
51	APPL SCI RES	0.329	> 10.0	45	J ROY SOC MED	0.566	6.8	38	CURR MED RES OPIN	0.474	> 1
52	DYNAM STABIL SYST	0.325		46	POSTGRAD MED	0.525	6.4	39	PERSPECT BIOL MED	0.462	> 1
53	MECH RES COMMUN	0.277	7.3	47	BRIT J CLIN PRACT	0.506	6.4	40	CURR THER RES CLIN E	0.459	> 1
54	FINITE ELEM ANAL DES	0.276	5.8	48	AVIAT SPACE ENVIR MD	0.501	8.6	41	BRAZ J MED BIOL RES	0.455	
55	MODAL ANAL	0.275		49	WESTERN J MED	0.493	8.2	42	TOHOKU J EXP MED	0.382	
56	NUMER HEAT TR A-APPL	0.266	4.0	50	DARTMOUTH J MED	0.488	8.8	43	ACTA MED OKAYAMA	0.307	
57	MECH STRUCT MACH	0.255		51	CURR MED RES OPIN	0.474	> 10.0	44	ACTA THER	0.301	
58	HEAT RECON SYST CHIP	0.242	3.6	52	MED KLIN	0.468	5.6	45	MED SCI RES	0.295	
59	ENERG CONVERS MANAGE	0.211	4.2	53	AM J CHINESE MED	0.453	6.4	46	J BIOL REG HOMEO AG	0.269	
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JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) METEOROLOGY & ATMOSPHERIC SCIENCES				(CONTINUED) MICROSCOPY				(CONTINUED) MULTIDISCIPLINARY SCIENCES			
7	TELLUS B	2.203	6.5	10	T AM MICROSC SOC	0.381	> 10.0	46	T ROY SOC S AFR	0.069	> 10.0
8	J ATMOS CHEM	2.106	5.9	MINERALOGY				47	R&D MAG	0.062	
9	Q J ROY METEOR SOC	1.994	> 10.0					48	ARAB GULF J SCI RES	0.043	
10	MON WEATHER REV	1.856	9.9					49	VESTN ROS AKAD NAUK+	0.040	
11	AGR FOREST METEOROL	1.670	6.6					50	ARAB J SCI ENG	0.038	
12	TELLUS A	1.578	6.1					51	SEARCH	0.032	> 10.0
13	J APPL METEOROL	1.383	8.8					52	DISCOV INNOVAT	0.027	
14	ATMOS ENVIRON	1.339	> 10.0					53	BIOL ENVIRON	0.020	
15	CLIMATIC CHANGE	1.331	4.8					53	U KUWAIT-SCI	0.000	> 10.0
16	J ATMOS OCEAN TECH	1.295	5.5					1	AM MINERAL	2.158	> 10.0
17	BOUND-LAY METEOROL	1.258	9.0					2	CONTRIB MINERAL PETR	2.088	> 10.0
18	J AEROSOL SCI	1.163	7.1					3	REV MINERAL	1.870	8.9
19	INT J CLIMATOL	1.032	4.3					4	PHYS CHEM MINER	1.577	7.2
20	ANN GEOPHYS-ATM HYDR	0.996	6.1					5	LITHOS	1.416	7.5
21	METEOROL ATMOS PHYS	0.921	4.6					6	EUR J MINERAL	1.210	4.2
22	J AIR WASTE MANAGE	0.895	8.7					7	SCHWEIZ MINER PETROG	1.015	> 10.0
23	ATMOS OCEAN	0.776	6.8					8	CAN MINERAL	1.005	8.3
24	J METEOROL SOC JPN	0.713	9.7					9	CLAY CLAY MINER	0.994	> 10.0
25	J ATMOS TERR PHYS	0.652	9.7					10	MINER DEPOSITA	0.977	7.2
26	WEATHER FORECAST	0.620	4.5					11	CLAY MINER	0.835	> 10.0
27	DYNAM ATMOS OCEANS	0.607	7.6	12	MINERAL MAG	0.745	> 10.0				
28	INT J BIOMETEOROL	0.473	9.6	13	T I MIN METALL B	0.667	8.0				
29	PHYS GEOGR	0.462	6.4	14	JOM-J MIN MET MAT S	0.529	7.8				
30	AUST METEOROL MAG	0.392	5.7	15	INT J MINER PROCESS	0.514	8.2				
31	THEOR APPL CLIMATOL	0.391	3.4	16	MINER PETROL	0.500	5.4				
32	ADV SPACE RES	0.268	5.2	17	MINER ENG	0.268	4.1				
33	NAT HAZARDS	0.203		18	NEUES JB MINER MONAT	0.240	> 10.0				
34	IZV AN FIZ ATMOS OK+	0.117	8.6	19	NEUES JB MINER ABH	0.224	> 10.0				
				20	T I MIN METALL C	0.169	> 10.0				
				MINING & MINERAL PROCESSING							
				1	J NUCL MATER	1.306	5.9	NEPHROLOGY			
				2	ORE GEOL REV	0.969	5.3	SEE UROLOGY & NEPHROLOGY			
				3	T I MIN METALL B	0.657	8.0				
				4	IN SITU	0.607					
				5	J APPL GEOPHYS	0.562					
				6	INT J COAL GEOL	0.540	7.4				
				7	INT J MINER PROCESS	0.514	8.2				
				8	EXPLOR MIN GEOL	0.323					
				9	GEOL MIJNBOWW	0.317	> 10.0				
				9	INT J ROCK MECH MIN	0.317	> 10.0				
				11	MAR GEORESOUR GEOTEC	0.289		1	ANNV REV NEUROSCI	33.625	5.6
				12	MINER ENG	0.268	4.1	2	TRENOS NEUROSCI	17.755	5.0
				13	CM BULL	0.170	> 10.0	3	NEURON	16.953	3.9
				14	T I MIN METALL C	0.169	> 10.0	4	BEHAV BRAIN SCI	9.000	6.3
				15	NUCL GEOPHYS	0.118		5	ANN NEUROL	8.715	6.3
				16	ENG MIN J	0.075	> 10.0	6	J NEUROSCI	7.958	4.8
				17	J S AFR J MIN METALL	0.073	> 10.0	7	BRAIN RES REV	7.619	6.9
				18	T I MIN METALL A	0.045		8	CURR OPIN NEUROBIOL	7.079	2.8
				19	J MIN SCI+	0.024		9	BRAIN PATHOL	6.455	3.2
				20	CAN MIN J	0.000		10	J CEREBR BLOOD F MET	5.952	5.5
								11	PROG NEUROBIOL	5.888	5.4
								12	FRONT NEUROENDOCRIN	5.778	4.3
								13	BRAIN	5.739	9.2
								14	CEREBROVAS BRAIN MET	5.545	4.4
								15	CEREB CORTEX	5.127	4.0
								16	J NEUROBIOL	4.806	3.8
								17	J NEUROPATH EXP NEUR	4.784	7.3
								18	NEUROPHARMACOLOGY	4.458	5.9
								19	EUR J NEUROSCI	4.303	5.4
								20	J NEUROCHEM	4.219	5.9
								21	NEUROPSYCHOPHARMACOL	3.936	4.0
								22	NEUROSCIENCE	3.908	5.7
								23	PAIN	3.836	6.8
								24	J NEUROPHYSIOL	3.834	7.2
								25	J COMP NEUROL	3.748	8.7
								26	J COGNITIVE NEUROSCI	3.679	4.5
								27	EXP NEUROL	3.604	7.6
								28	GLIA	3.585	3.6
								29	HIPPOCAMPUS	3.584	3.6
								30	MOL BRAIN RES	3.477	3.6
								31	SYNAPSE	3.325	4.5
								32	MOL CELL NEUROSCI	3.259	3.3
								33	CRIT REV NEUROBIOL	3.188	4.3
								34	J NEUROIMMUNOL	3.083	4.3
								35	J NEUROTRAUM	3.015	4.0
								36	NEUROSCI BIOBEHAV R	2.990	6.6
								37	ACTA NEUROPATHOL	2.946	7.2
								38	J NEUROENDOCRINOL	2.856	3.7
								39	J NEUROSCI RES	2.843	4.8
								40	J NEUROSCI	2.769	9.7
								41	PERSPECT DEV NEUROBI	2.723	2.6
								42	NEUROMUSCULAR DISORD	2.718	3.2
								43	J NEUROCYTOL	2.679	8.2
								44	CHEM SENSES	2.676	6.1
								45	NEURAL COMPUT	2.654	4.8
								46	J PINEAL RES	2.611	3.9
								47	NEUROBIOL DIS	2.611	1.9
								48	PSYCHOPHARMACOLOGY	2.599	7.4
								49	BEHAV NEUROSCI	2.528	6.1
								50	BRAIN RES	2.526	7.8
								51	VISUAL NEUROSCI	2.490	4.4
								52	NEUROREPORT	2.487	2.9
								53	NEUROENDOCRINOLOGY	2.446	7.0
								54	INT REV NEUROBIOL	2.400	8.8
								55	MOL NEUROBIOL	2.385	4.2
								56	BEHAV NEURAL BIOL	2.294	7.7
								57	PSYCHONEUROENDOCRINO	2.254	6.3
								58	NEURODEGENERATION	2.253	2.6
								59	BEHAV PHARMACOL	2.236	3.2
								60	NEUROPATH APPL NEURO	2.204	5.9
								61	J CLIN NEUROPHYSIOL	2.164	5.0
								62	NEUROBIOL AGING	2.121	5.3
								63	NEUROSCI RES	2.102	4.2
								64	NEUROSCI LETT	2.090	5.5
								65	SEMIN NEUROSCI	2.083	3.6
								66	NEUROPSYCHOLOGIA	2.059	8.9
								67	EXP BRAIN RES	2.049	8.7
								68	MUSCLE NERVE	2.026	6.7
								69	NEUROCHEM INT	1.988	4.9
								70	NEUROTOXICOL TERATOL	1.979	6.6
								71	VISION RES	1.978	9.3
								72	BRAIN BEHAV IMMUN	1.950	5.4
								73	ADV NEUROIMMUNOL	1.948	2.8
								74	DEV BRAIN RES	1.911	6.3
								75	CEPHALALGIA	1.891	5.6

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JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) NEUROSCIENCES				(CONTINUED) NUCLEAR SCIENCE & TECHNOLOGY				OCEANOGRAPHY			
76	CURR OPIN NEUROL	1.869	2.8	33	NUCL ENERG-J BR NUCL	0.081		1	PALEOCEANOGRAPHY	3.368	
77	J NEUROVIROL	1.833						2	LIMNOL OCEANOGR	3.265	> 1
78	METAB BRAIN DIS	1.750	5.4					3	OCEANOGR MAR BIOL	3.190	> 1
79	J NEUROL SCI	1.735	7.5					4	PROG OCEANOGR	2.667	
80	COGNITIVE BRAIN RES	1.730	2.6					5	J GEOPHYS RES	2.446	
81	CELL MOL NEUROBIOL	1.686	5.1					6	MAR CHEM	1.975	
82	CORTEX	1.670	> 10.0					7	J PHYS OCEANOGR	1.947	
83	BRAIN RES BULL	1.641	6.6					8	DEEP-SEA RES PT I	1.790	
83	HEARING RES	1.641	6.2					9	MAR GEOL	1.675	
85	EUR NEUROPSYCHOPHARM	1.624	3.3					10	J MAR RES	1.627	> 1
86	NEUROIMAGE	1.617	1.7					11	TELLUS A	1.578	
87	BEHAV BRAIN RES	1.613	6.0					12	ESTUAR COAST SHELF S	1.377	
88	NEUROBIOL LEARN MEM	1.574	1.4					13	MAR GEOPHYS RES	1.348	
89	J NEUROPSYCH CLIN N	1.573	3.8					14	J MARINE SYST	1.324	
90	J CHEM NEUROANAT	1.569	4.7					15	CONT SHELF RES	1.222	
91	J MOL NEUROSCI	1.522	4.5					16	ICES J MAR SCI	1.082	
92	NEUROGASTROENT MOTIL	1.500						17	NEW ZEAL J MAR FRESH	0.947	
93	BRAIN BEHAV EVOLUT	1.490	7.6					18	DEEP-SEA RES PT II	0.914	
94	PROG BRAIN RES	1.488	6.6					19	AUST J MAR FRESH RES	0.848	> 1
95	J PSYCHOPHARMACOL	1.426	4.2					20	NETH J SEA RES	0.827	
96	J NEUROSCI METH	1.412	7.0					21	ATMOS OCEAN	0.776	
97	CNS DRUGS	1.405	2.0					22	IEEE J OCEANIC ENG	0.624	
98	MACH LEARN	1.402	6.8					23	GEO-MAR LETT	0.623	
99	BRAIN LANG	1.400	9.8					24	DYNAM ATMOS OCEANS	0.607	
100	CLIN NEUROSCI	1.353	2.5					25	B MAR SCI	0.539	
101	INT J DEV NEUROSCI	1.352	5.4					26	OCEANOL ACTA	0.500	
102	NEURAL NETWORKS	1.325	5.7					27	HELGOLANDER MEERESUN	0.460	> 1
103	NEUROCHEM RES	1.292	5.4					28	MAR FRESHWATER RES	0.319	
104	J AUTONN NERV SYST	1.284	6.6					29	APPL OCEAN RES	0.303	
104	NEUROTOXICOLOGY	1.284	5.6					30	MAR GEOSOUR GEOTEC	0.289	
106	BIOL CYBERN	1.263	8.7					31	POLAR RES	0.265	
107	EUR NEUROL	1.257	6.5					32	J NAVIGATION	0.239	
108	J NEUROGENET	1.235	9.0					33	ANN I OCEANOGR PARIS	0.222	> 1
109	DEV NEUROSCI-BASEL	1.221	5.1					34	OKEANOLOGIYA+	0.221	
110	NETWORK-COMP NEURAL	1.203	3.3					35	OCEAN ENG	0.177	
111	J NEURAL TRANSM-SUPP	1.195	5.1					36	MAR TECHNOL SNAME N	0.136	
112	J NEURAL TRANSM-GEN	1.183	4.0					37	INT HYDROGR REV	0.132	> 1
113	NEUROL RES	1.142	4.2					38	INDIAN J MAR SCI	0.123	
114	J PHYSIOL-PARIS	1.095	> 10.0					39	IZV AN FIZ ATMOS OK+	0.117	
115	INT J PSYCHOPHYSIOL	1.089	4.8					40	OCEANUS	0.068	
116	NEUROSCI RES COMMUN	1.074	4.9					41	MAR TECHNOL SOC J	0.049	
117	BRAIN COGNITION	1.073	6.6					42	NAV ENG J	0.034	
118	MOL CHEM NEUROPATHOL	1.064	3.6								
119	SOMATOSENS MOT RES	1.017	6.0								
120	NEUROPEPTIDES	0.964	5.7								
121	NEUROL CLIN	0.944	5.6								
122	PROG NEURO-PSYCHOPH	0.887	6.7								
123	J SLEEP RES	0.862	3.2								
124	NEUROPSYCHOBIOLOGY	0.855	7.6								
125	BRAIN INJURY	0.843	5.0								
126	J AUTON PHARMACOL	0.835	5.5								
127	GAIT POSTURE	0.800									
128	ARCH ITAL BIOL	0.625	> 10.0								
129	J ELECTROMYOGR KINES	0.600	4.2								
130	NEUROCOMPUTING	0.577	6.0								
131	RESTOR NEUROL NEUROS	0.560	4.6								
132	ACTA NEUROBIOL EXP	0.480	8.0								
133	NEUROPHYSIOL CLIN	0.433	4.4								
134	NEUROENDOCRINOL LETT	0.372	6.2								
135	PROG VET NEUROL	0.362									
136	ZH VYSSH NERV DEYAT+	0.353	7.0								
137	ACTA NEUROL BELG	0.329	6.3								
138	J CLIN NEUROSCI	0.320									
139	ITAL J NEUROL SCI	0.261	6.3								
140	AKTUEL NEUROL	0.234									
141	ADV PAIN RES THER	0.215	> 10.0								
142	NEURAL PROCESS LETT	0.185									
143	PSYCHIAT CLIN NEUROS	0.138									
144	JPN J PSYCHIAT NEUR	0.096	5.0								
NUCLEAR PHYSICS				OBSTETRICS & GYNECOLOGY				ONCOLOGY			
SEE PHYSICS, NUCLEAR											
NUCLEAR SCIENCE & TECHNOLOGY											
1	PROG NUCL MAG RES SP	4.680	9.2	1	FERTIL STERIL	2.936	6.4	1	CA-CANCER J CLIN	17.452	
2	INT J RADIAT BIOL	2.726	6.1	2	HUM REPROD	2.790	3.2	2	J NATL CANCER I	10.328	
3	IEEE T NUCL SCI	1.340	6.5	3	AM J OBSTET GYNECOL	2.642	7.9	3	CANCER RES	8.958	
4	J NUCL MATER	1.306	5.9	4	OBSTET GYNECOL	2.427	7.4	4	J CLIN ONCOL	7.881	
5	NUCL INSTRUM METH B	1.140	4.6	5	BRIT J OBSTET GYNAEC	2.219	6.7	5	ONCOGENE	7.727	
6	NUCL INSTRUM METH A	1.038	4.0	6	ULTRASOUND OBST GYN	1.900	2.8	6	CANCER METAST REV	6.309	
7	RADIOCHIM ACTA	0.843	5.2	7	PLACENTA	1.842	5.3	7	CANCER GEN THER	5.925	
8	FUSION ENG DES	0.837	2.2	8	HYPERTENS PREGNANCY	1.632	2.9	8	ADV CANCER RES	6.854	
9	RADIAT PHYS CHEM	0.526	6.9	9	PRENATAL DIAG	1.589	4.1	9	SEMIN CANCER BIOL	5.107	
10	APPL RADIAT ISOTOPES	0.485	5.2	10	GYNECOL ONCOL	1.552	5.7	10	GENE CHROMOSOME CANC	4.837	
11	NUCL SCI ENG	0.473	> 10.0	11	HUM REPROD UPDATE	1.513		11	EXP CELL RES	3.666	
12	ANN NUCL ENERGY	0.460	5.2	12	GYNECOL PATHOL	1.465	6.5	12	INT J CANCER	3.567	
13	RADIAT MEAS	0.452	2.2	13	J SOC GYNECOL INVEST	1.167	1.6	13	CARCINOGENESIS	3.509	
14	ATOMWIRTSCH ATOMTECH	0.423	1.6	14	CLIN PERINATOL	1.135	5.7	14	CANCER	3.296	
15	NUCL TECHNOL	0.417	7.2	15	J ASSIST REPROD GEN	1.050	2.9	15	CLIN CANCER RES	3.162	
16	RADIAT PROT DOSIM	0.412	4.8	16	SEMIN PERINATOL	0.938	6.9	16	MOL CARCINOGEN	3.157	
17	FUSION TECHNOL	0.404	4.7	17	ACTA OBSTET GYN SCAN	0.872	9.1	17	BREAST CANCER RES TR	3.121	
18	J NUCL SCI TECHNOL	0.391	6.1	18	CONTRACEPTION	0.865	7.6	18	LEUKEMIA	2.945	
19	PART ACCL	0.359	7.8	19	Z GEBURTS PERINATOL	0.789	5.4	19	BONE MARROW TRANSPL	2.771	
20	INT J ENERG RES	0.359	4.1	20	BIRTH-ISS PERINAT C	0.763	5.3	20	ANN ONCOL	2.735	
21	NUCL SAFETY	0.308	> 10.0	21	GYNECOL ENDOCRINOL	0.744	4.7	21	CANCER CAUSE CONTROL	2.591	
22	ISOTOPENPRAXIS	0.308	8.6	22	CURR OPIN OBSTET GYN	0.653	3.0	22	CRIT REV ONCOL HEMAT	2.625	
23	RADIAT EFF DEFECT S	0.291	> 10.0	23	INT J GYNECOL CANCER	0.653	3.3	23	BOCHIM BIOPHYS ACTA	2.430	
24	J RADIOAN NUCL CH AR	0.244	4.6	24	J REPROD MED	0.640	6.8	24	CLIN EXP METASTAS	2.395	
25	KERNTECHNIK	0.202		25	FETAL DIAGN THER	0.632	3.5	25	INT J RADIAT ONCOL	2.367	
26	NUCL ENG DES	0.187	9.0	26	EARLY HUM DEV	0.627	7.5	26	CANCER TREAT REV	2.250	
27	J RADIOAN NUCL CH LE	0.184	4.8	27	INT J FERTIL MENOP S	0.604	7.9	27	ONCOLOGY	2.097	
28	NUCL ENG INT	0.117		28	GYNECOL OBSTET INVES	0.557	6.2	28	ONCOL RES	2.057	
30	J ATOM ENERG SOC JPN	0.100		29	J PSYCHOSOM OBST GYN	0.556	7.1	29	EUR J CANCER	2.017	
31	J FUSION ENERG	0.091		30	EUR J OBSTET GYN R B	0.537	5.5	30	SEMIN ONCOL	1.872	
32	ATOM ENERGY+	0.083	> 10.0	31	CLIN OBSTET GYNECOL	0.530	8.4	31	JPN J CANCER RES	1.839	
				32	BAILLIERE CLIN OB GY	0.500	5.5	32	J IMMUNOTHER	1.813	
				33	J AM ASSOC GYN LAP	0.470		33	RADIOOTHER ONCOL	1.797	
				34	ADV CONTRACEPT	0.455	5.5	34	HEMATOL ONCOL CLIN N	1.688	
				35	OBSTET GYN CLIN N AM	0.450	5.3	35	NUTR CANCER	1.685	
				36	AUST NZ J OBSTET GYN	0.400	5.9	36	CANCER INVEST	1.655	
				37	INT J GYNECOL OBSTET	0.387	6.3	37	MELANOMA RES	1.577	
				38	GEBURTSH FRAUENHEILK	0.334	5.9	38	AM J PEDIAT HEMATOL	1.560	
				39	J PERINAT	0.326	6.0	39	GYNECOL ONCOL	1.552	
				40	CONTRACEPT FERTIL S	0.296	4.0	40	MED PEDIATR ONCOL	1.551	
				41	ANN CHIR GYNAECOL FE	0.264	8.6	41	CANCER LETT	1.551	
				42	GYNAKOLOGE	0.252	4.7	42	CANCER SURV	1.546	
				43	ADOLESCENT PEDIAT G	0.235		43	INVAS METAST	1.508	
				44	J GYNECOL SURG	0.232	5.3	44	CANCER IMMUNOL IMMUN	1.504	
				45	J MATER-N-FETAL INVES	0.222		45	TUMOR BIOL	1.493	
				46	ARCH GYNECOL OBSTET	0.155	7.9	46	ANN SURG ONCOL	1.439	
				47	Z GEBURTSH NEONATOL	0.111		47	LEUKEMIA RES	1.423	
				48	GYNAKOL GEBURT RUNDOS	0.055		48	CANCER GENET CYTOGEN	1.405	
				49	CURR PROB OBST GYN F	0.000		49	ANTI-CANCER DRUG	1.397	
								50	CANCER CHEMOTH PHARM	1.261	
								51	ANTI-CANCER DRUG DES	1.259	
								52	ORAL ONCOL	1.200	
								53	INT J ONCOL	1.125	
								54	J NEURO-ONCOL	1.111	
								55	ENDOCR-RELAT CANCER	1.100	
								56	J CANCER RES CLIN	1.093	
								57	CANCER DETECT PREV	1.075	
								58	ANTICANCER RES	1.049	
								59	INT J HYPER THER	1.028	

IV. SUBJECT CATEGORY LISTING 1996
JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)	DONCOLOGY		
61	CHEMOTHERAPY	1.014	6.1
62	CANCER J	0.978	3.8
63	SUPPORT CARE CANCER	0.962	2.2
64	J DERMATOL SURG ONC	0.949	7.5
65	PEDIATR HEMATOLOG OMC	0.922	
66	AM J CLIN ONCOL-CANC	0.921	6.5
67	SEMIN SURG ONCOL	0.913	4.5
68	ACTA ONCOL	0.895	5.6
69	ANTIBIOT CHEMOTHER	0.870	> 10.0
70	HMATOL ONCOL	0.735	7.4
71	CANCER BIOTHERAPY	0.734	
72	INVEST NEW DRUG	0.703	5.4
73	TERATOGEN CARCIN MUT	0.695	8.3
74	SURG ONCOL	0.675	3.6
75	EUT J SURG ONCOL	0.656	5.5
76	INT J GYNECOL CANCER	0.653	3.3
77	J SURG ONCOL	0.634	7.5
78	LUNG CANCER-J IASLC	0.633	3.6
79	PEDIATR HEMAT ONCOL	0.517	4.1
80	J TUMOR MARKER ONCOL	0.491	6.3
81	ONCOL REP	0.476	2.0
82	JPN J CLIN ONCOL	0.472	6.2
83	CANCER BIOCHEM BIOPH	0.458	8.0
84	ONKOLOGIE	0.451	4.2
85	TUMORI	0.446	7.1
86	ENVIRON CARCIN ECO R	0.432	
87	NEOPLASMA	0.420	6.9
88	CURR PROB CANCER	0.313	
89	J CHEMOTHERAPY	0.244	3.6
90	B CANCER	0.240	5.8
91	CANCER RES THER CONT	0.231	
92	MED ONCOL	0.222	6.1
93	EXP ONKOL	0.169	
94	TUMORDIAGN THER	0.161	4.5
95	J EXP CLIN CANC RES	0.153	5.0
96	EXP ONCOL	0.058	
OPERATIONS RESEARCH & MANAGEMENT SCIENCE			
1	J QUAL TECHNOL	1.217	7.2
2	MATH PROGRAM	1.012	7.7
3	MANAGE SCI	0.890	> 10.0
4	MATH OPER RES	0.845	9.3
5	COMPUT OPER RES	0.716	> 10.0
6	SYST CONTROL LETT	0.639	6.3
7	TRANSPORT RES B-METH	0.590	8.4
8	INTERFACES	0.570	8.4
9	QUEUEING SYST	0.569	
10	J OPTIMIZ THEORY APP	0.520	9.2
11	J OPER RES SOC	0.498	7.0
12	DECIS SUPPORT SYST	0.479	3.4
13	INT J COMP INTEG M	0.470	4.3
14	RELIAB ENG SYST SAFE	0.441	4.4
15	INT J PROD RES	0.435	7.3
16	COMPUT OPER RES	0.424	6.0
17	IIE TRANS	0.428	> 10.0
18	OMEGA-INT J MANAGE S	0.404	6.5
19	EUR J OPER RES	0.387	6.7
20	J MANUF SYST	0.370	7.2
21	APPL MATH MODEL	0.356	6.9
22	COMPUT INTEGR MANUF	0.340	
23	OPER RES LETT	0.325	6.4
24	MODEL IDENT CONTROL	0.324	
25	OPTIM CONTR APPL MET	0.261	
26	NAV RES LOG	0.248	> 10.0
27	OR SPEKTROM	0.224	
28	INT J TECHNOL MANAGE	0.222	
29	INT J SYST SCI	0.139	6.9
30	RAIRO-RECH OPER	0.114	
31	INFORM DECIS TECHNOLO	0.111	
32	J OPER RES SOC JPN	0.109	> 10.0
33	INFOR	0.100	8.6
34	LOGIST TRANSPORT REV	0.067	
35	ASIA PAC J OPER RES	0.032	
DPHTHALMOLOGY			
1	INVEST OPHTH VIS SCI	4.883	5.4
2	OPHTHALMOLOGY	2.779	6.8
3	ARCH OPHTHALMIC-CHIC	2.692	9.5
4	PROG RETIN EYE RES	2.436	> 10.0
5	AM J OPTHALMOL	2.329	
6	SURV OPHTHALMOL	2.120	9.0
7	EXP EYE RES	2.140	7.7
8	J REFRACT CORNEAL S	1.990	2.6
9	VISION RES	1.978	9.3
10	RETINA-J RET VIT DIS	1.607	5.1
11	J CATARACT REFR SURG	1.580	
12	BRIT J OPTHALMOL	1.328	> 10.0
13	J REFRACT SURG	1.224	1.8
14	CURR EYE RES	1.171	6.2
15	CORNEA	0.962	5.1
16	GRAF ARCH CLIN EXP	0.992	
17	J OCUL PHARMACOL TH	0.937	5.4
18	EYE	0.875	5.1
19	J PEDIAT OPHTH STRAB	0.630	7.4
20	J NEURO-OPTHALMOL	0.624	
21	OPHTHALMIC SURG LAS	0.496	7.2
22	OPHTHAL PHYS OPT	0.457	5.7
23	ACTA OPTHALMICOL SCAN	0.407	> 10.0
24	OPHTHALMIC RES	0.400	7.3
25	NEURO-OPTHALMOLOGY	0.374	> 10.0

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) PATHOLOGY				(CONTINUED) PERIPHERAL VASCULAR DISEASE				(CONTINUED) PHARMACOLOGY & PHARMACY			
29	ANAL CELL PATHOL	1.020	3.8	4	HYPERTENSION	4.736	5.1	76	J ANTIBIOT	1.153	8.6
30	APMIS	1.016	4.8	5	THROMB HAEMOSTASIS	4.267	4.8	77	DRUG INVEST	1.141	3.9
31	PATHOBIOLOGY	0.976	4.7	6	STROKE	3.804	5.8	78	CAN J PHYSIOL PHARM	1.138	7.6
32	TOXICOL PATHOL	0.958	5.9	7	J VASC SURG	3.328	5.4	79	INT J PHARM	1.129	5.6
33	VET PATHOL	0.942	9.5	8	ATHEROSCLEROSIS	2.987	6.6	80	AGENTS ACTIONS	1.115	6.6
34	CRIME LAB DIGEST	0.938		9	J HYPERTENS	2.611	5.0	81	TOXICON	1.062	6.2
35	ULTRASTRUCT PATHOL	0.930	8.0	10	J VASC RES	2.488	3.1	82	FUNDAM CLIN PHARM	1.053	4.4
36	J COMP PATHOL	0.918	> 10.0	11	AM J HYPERTENS	2.257	4.5	83	J PHARM PHARMACOL	1.049	> 10.0
37	ORAL SURG ORAL MED O	0.915	> 10.0	12	SHOCK	2.206	1.9	84	PHARMACOTHERAPY	1.044	5.0
38	DIAGN CYTOPATHOL	0.903	4.4	13	EUR J VASCULAR SURG	1.752	4.6	85	CLIN EXP PHARMACOL P	1.033	5.0
39	PATHOL RES PRACT	0.892	6.3	14	HYPERTENS PREGNANCY	1.632	2.9	87	CHEMOTHERAPY	1.014	6.1
40	DIS MARKERS	0.810	6.7	15	CEREBROVASC DIS	1.458	3.8	88	EUR J PHARM SCI	0.991	2.4
41	RES COMMUN CHEM PATH	0.771	> 10.0	16	MICROVASC RES	1.425	> 10.0	89	SKIN PHARMACOL	0.988	4.3
42	INT REV EXP PATHOL	0.750	5.8	17	THROMB RES	1.420	8.4	90	PHARM WORLD SCI	0.987	
43	PATHOL INT	0.748	2.2	18	SEMIN THROMB HEMOST	1.150	6.4	91	CLIN DRUG INVEST	0.979	1.3
44	CLIN NEUROPATHOL	0.747	6.6	19	J HUM HYPERTENS	0.914	4.1	92	PHARMACOLOGY	0.968	7.2
45	J SUBMICR CYTOL PATH	0.691	7.5	20	CLIN EXP HYPERTENS	0.885	7.1	93	INT J ANTIMICROB AG	0.963	2.6
46	CARDIOVASC PATHOL	0.632	3.9	21	EUR J VASC ENDOVASC	0.835	1.4	94	INT J IMMUNOPHARMACO	0.955	5.2
47	ENDOCR PATHOL	0.629	3.9	22	CORONARY ARTERY DIS	0.809	3.6	95	J OCUL PHARMACOL TH	0.937	5.2
48	MYCOPATHOLOGY	0.578	5.8	23	PERFUSION	0.681	4.2	96	CLIN THER	0.930	4.3
49	PEDIATR PATHOL LAB M	0.549	6.2	24	VASA-J VASCULAR DIS	0.626	6.1	97	J DRUG DEV CLIN PR	0.895	
50	INT J LEPROSY	0.538	> 10.0	25	INT J MICROCI	0.500	6.7	97	J VET PHARMACOL THER	0.895	7.2
51	J FORENSIC SCI SOC	0.500	8.8	26	VASCULAR SURG	0.476	7.2	99	J PHARMACEUT BIOMED	0.891	4.2
52	LEPROSY REV	0.477	2.9	27	ANGIOLOGY	0.448	9.0	100	PROG NEURO-PSYCHOPH	0.887	6.7
53	EXP TOXICOL PATHOL	0.464	5.2	28	ARCH MAL COEUR VAISS	0.423	6.1	101	CLIN EXP HYPERTENS	0.885	7.1
54	PATHOLOGIE	0.463		29	INT ANGIOL	0.388	4.9	102	J PHARMACOKINET BIOP	0.881	> 10.0
55	INT J IMMUNOPATH PH	0.449		30	J MAL VASCUL	0.293	5.6	103	AM J HEALTH-SYST PH	0.879	1.3
56	RES COMMUN MOL PATH	0.419	1.8	31	JPN CIRC J	0.275	8.6	104	ANTIBIOT CHEMOTHER	0.870	> 10.0
57	ANN PATHOL	0.397	5.5	32	HEART VESSELS	0.244	5.9	105	J LABELLED COMPO RAD	0.854	5.0
58	MED SCI LAW	0.368	8.6	33	HERZ KREISLAUF	0.164		106	HUM PSYCHOPHARM CLIN	0.850	3.2
59	AM J FOREN MED PATH	0.331	5.8	34	ANN CARDIOL ANGIOL	0.110	5.8	107	J AUTON PHARMACOL	0.835	5.5
60	PATHOL BIOL	0.284	5.5					108	INT J CLIN PHARM TH	0.828	5.5
61	SCI JUSTICE	0.205	> 10.0	PHARMACOLOGY & PHARMACY				109	BIOPHARM DRUG DISPOS	0.824	5.1
62	B SOC PATHOL EXOT	0.197		1	PHARMACOL REV	35.943	5.8	110	GEN PHARMACOL	0.818	5.0
63	J LONG-TERM EFF MED	0.063		2	TRENDS PHARMACOL SCI	17.950	4.8	111	BIOL PHARM BULL	0.793	2.4
64	ZH NEUROPATHOL PSIKH	0.039	7.6	3	ANNU REV PHARMACOL	12.119	6.7	112	CARDIOVASC DRUG REV	0.773	4.9
PEDIATRICS				4	REV PHYSIOL BIOCH P	9.900	9.6	113	RES COMMUN CHEM PATH	0.771	> 10.0
1	J PEDIATR	3.011	9.2	5	GENE THER	7.410	1.9	114	COMP BIOCHEM PHYS C	0.729	6.7
2	PEDIATR RES	2.886	6.4	6	MOL PHARMACOL	6.104	5.0	115	CLIN IMMUNOTHER	0.707	2.0
3	PEDIATRICS	2.746	9.0	7	J CLIN PSYCHOPHARM	5.300	5.5	116	INVEST NEW DRUG	0.703	5.4
4	PEDIATR INFECT DIS J	2.065	5.0	8	PHARMACOGENETICS	4.690	2.9	117	IMMUNOPHARM IMMUNOT	0.667	4.7
5	DEV MED CHILD NEUROL	1.778	8.3	9	NEUROPHARMACOLOGY	4.458	5.9	117	J PHARMACOL TOXICOL	0.667	3.5
6	AM J PEDIAT HEMATOL	1.560	6.4	10	PHARMACOL THERAPEUT	4.417	5.9	119	BIOMED PHARMACOTHER	0.655	5.7
7	MED PEDIATR ONCOL	1.551	6.4	11	DRUGS	4.153	5.2	120	METHOD FIND EXP CLIN	0.645	5.7
8	ARCH DIS CHILD	1.544	7.7	12	BRIT J PHARMACOL	4.075	5.0	121	ARZNEIMITTEL-FORSCH	0.640	9.5
9	J PEDIATR GASTR NUTR	1.523	6.1	13	CLIN PHARMACOKINET	4.031	6.3	122	ARCH INT PHARMACOD T	0.639	> 10.0
10	NEUROPEDIATRICS	1.389	5.8	14	CLIN PHARMACOL THER	4.018	8.0	123	ARCH PHARM	0.577	8.9
11	J CHILD ADOL PSYCHOP	1.388	4.1	15	NEUROPSYCHOPHARMACOL	3.936	4.0	124	CLIN TRIAL META-ANAL	0.571	3.9
12	ARCH PEDIAT ADOL MED	1.371	2.1	16	ANTIMICROB AGENTS CH	3.797	5.1	125	J ETHNOPHARMACOL	0.562	3.7
13	PEDIATR NEPHROL	1.193	4.5	17	J PHARMACOL EXP THER	3.432	6.5	126	HOSP FORMUL	0.558	3.7
14	PEDIATR CLIN N AM	1.154	8.3	18	ALIMENT PHARM THERAP	3.094	3.4	127	STP PHARMA SCI	0.543	3.1
15	CLIN PERINATOL	1.135	5.7	19	DRUG METAB REV	2.938	7.2	128	FLUORIDE	0.531	8.0
16	EUR J PEDIATR	1.127	6.2	20	N S ARCH PHARMACOL	2.679	7.3	129	PHARMACOL RES	0.529	7.2
17	J PEDIATR SURG	1.062	7.4	21	BIOCHEM PHARMACOL	2.612	7.4	129	DRUG DEV IND PHARM	0.529	6.1
18	PEDIATR PULM	1.018	4.7	22	PSYCHOPHARMACOL	2.599	7.4	131	DRUG EXP CLIN RES	0.515	6.6
19	J DEV BEHAV PEDIATR	0.960	6.5	23	TOXICOL APPL PHARM	2.590	7.8	132	J MICROENCAPSUL	0.514	5.9
20	J PEDIAT HEMATOL ONC	0.922	4.9	24	ANNU REP MED CHEM	2.485	4.1	133	PHYTOTHER RES	0.509	4.1
21	J CHILD NEUROL	0.897	4.9	25	DRUG DEVELOP RES	2.418	4.0	134	EUR J DRUG METAB PH	0.506	6.0
22	PEDIATR NEUROL	0.825	4.9	26	INT MICR CHEM	2.358	5.5	135	PHARMACIE	0.487	6.6
23	PEDIATR NEUROSURG	0.770	4.8	27	J ANTIMICROB CHEMOTH	2.352	8.2	136	THERAPIE	0.483	7.5
24	Z GEBURTSH PERINATOL	0.769	5.4	28	LIFE SCI	2.352	8.2	137	J INT MED RES	0.482	7.5
25	PAEDIATR PERINAT EP	0.762	4.6	29	EUR J PHARMACOL	2.339	5.8	138	CURR THER RES CLIN E	0.459	8.6
26	ACTA PAEDIATR	0.754	7.3	30	ANTIVIR CHEM CHEMOTH	2.275	3.3	139	INT J IMMUNOPATH PH	0.459	
27	BIOL NEONATE	0.692	8.0	30	BEHAV PHARMACOL	2.236	3.2	140	AM J PHARM EDUC	0.437	5.2
28	J PEDIAT OPHTH STRAB	0.630	7.4	31	INFLAMM RES	2.231	4.1	141	RES COMMUN MOL PATH	0.419	1.8
29	EARLY HUM DEV	0.627	7.5	32	BRIT J CLIN PHARMACO	2.214	7.2	142	FARMACO	0.403	6.3
30	CHILD NERV SYST	0.623	5.3	33	PHARMACEUT RES	2.203	4.1	143	FORMULARY	0.394	
31	J PEDIATR ENDOCR MET	0.618	3.2	34	DRUG METAB DISPOS	1.989	6.9	144	J CLIN PHARM THER	0.355	> 10.0
32	J PEDIATR ORTHOPED	0.572	7.0	35	ADV DRUG DELIVER REV	1.916	4.2	145	YAKUGAKU ZASSHI	0.354	7.4
33	PEDIATR PATHOL LAB M	0.549	6.2	36	THER DRUG MONIT	1.829	4.9	146	DRUG CHEM TOXICOL	0.317	
34	PEDIATR DERMATOL	0.533	5.8	37	CHIRALITY	1.768	3.5	147	ADV THER	0.301	
35	PEDIATR HEMAT ONCOL	0.517	4.1	38	IMMUNOPHARMACOLOGY	1.761	4.8	148	ADVERSE DRUG REACT T	0.250	
36	INT J PEDIATR OTORHI	0.500	6.1	39	J DRUG TARGET	1.700	2.6	149	ASIA PAC J PHARMACOL	0.246	6.2
37	PEDIATR RADIO	0.489	6.6	40	J CONTROL RELEASE	1.674	5.2	150	J CHEMOTHERAPY	0.244	3.6
38	AM J PERINAT	0.450	8.3	41	INT CLIN PSYCHOPHARM	1.638	3.7	151	ACTA PHARMACOL SIN	0.197	7.4
39	CHILD CARE HLTH DEV	0.426	5.0	42	EUR NEUROPSYCHOPHARM	1.624	3.3	152	ACTA THERAP	0.156	
40	CLIN PEDIATR	0.422	9.6	43	PSYCHOPHARMACOL BULL	1.571	8.2				
41	PEDIATR EMERG CARE	0.390	5.2	44	DRUG SAFETY	1.570	3.3	PHOTOGRAPHIC TECHNOLOGY			
42	PEDIATR CARDIOL	0.363	7.6	45	PHARMACOL BIOCHEM BE	1.494	7.3	1	REMOTE SENS ENVIRON	1.547	5.8
43	ANN TROP PAEDIATR	0.349	5.1	46	J CARDIOVASC PHARM	1.476	5.4	2	PHOTOGRAMM ENG REM S	1.006	7.0
44	PEDIATR ANN	0.331	5.6	47	CONTROL CLIN TRIALS	1.446	7.2	3	INT J REMOTE SENS	0.871	5.4
45	J PERINAT MED	0.326	6.6	48	J PSYCHOPHARMACOL	1.426	4.2	4	J INFORM REC	0.542	
46	EUR J PEDIATR SURG	0.326	3.8	49	CNS DRUGS	1.405	2.0	5	J PHOTOG SCI	0.530	3.1
47	ARCH PEDIATRIE	0.326	2.5	50	J PHARM SCI	1.400	> 10.0	6	P PHOTOGR SCI	0.300	> 10.0
48	J TROP PEDIATRICS	0.297	7.4	50	CRIT REV THER DRUG	1.400	6.1	7	ISPRS J PHOTOGRAMM	0.200	
49	KLIN PADIATR	0.297	6.6	52	ANTI-CANCER DRUG	1.397	3.3	8	ZH NAUCH PRIKL FOTOG	0.136	7.9
50	J PAEDIATR CHILD H	0.278	3.9	53	QUANT STRUCT-ACT REL	1.390	5.0	9	SMPT J	0.068	> 10.0
51	J DENT CHILD	0.260	9.8	54	J CHILD ADOL PSYCHOP	1.388	4.1	10	SOV J REMOT SENS+	0.029	
52	PEDIATR AIDS HIV INF	0.255		55	PHARMACOECONOMICS	1.358	3.0				
53	MONATSSCHR KINDERH	0.241	6.4	56	PLANTA MED	1.354	7.8	PHYSICAL MEDICINE			
54	ADOLESCENT PEDIAT G	0.235		57	AM J HOSP PHARM	1.326	6.7	SEE MEDICINE, MISCELLANEOUS			
55	PEDIATR SURG INT	0.228	5.3	58	ALCOHOL	1.324	5.9	PHYSICS			
56	PEDIATR ASTHMA ALLER	0.207		59	CHEM PHARM BULL	1.309	8.7	1	REV MOD PHYS	20.208	> 10.0
57	J PEDIATR ORTHOP B										

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IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) PHYSICS				(CONTINUED) PHYSICS, APPLIED				(CONTINUED) PHYSICS, FLUIDS & PLASMAS			
12	J PHYS I	1.857	3.4	52	INT J INFRARED MILLI	0.387	4.6	12	FLUID DYN RES	0.663	4.4
13	FEW-BODY SYST	1.820	4.4	53	FIZ NIZK TEMP+	0.379	7.8	13	J PLASMA PHYS	0.661	> 10.0
14	RIV NUOVO CIMENTO	1.667	8.8	54	KVANTOVAYA ELEKTRON+	0.293	9.1	14	THEOR COMP FLUID DYN	0.535	4.8
15	CLASSICAL QUANT GRAV	1.571	4.2	55	PISMA ZH TEKH FIZ+	0.210	7.9	15	J PHYS III	0.530	3.0
16	PHYSICA D	1.557	6.5	56	ZH TEKH FIZ+	0.150	> 10.0	16	EXP THERM FLUID SCI	0.335	5.7
17	J PHYS A-MATH GEN	1.528	6.8	57	J HOPKINS APL TECH D	0.145	> 10.0	17	PLASMA PHYS REP	0.147	
18	ANN PHYS-LEIPZIG	1.500	> 10.0	58	HIGH TEMP+	0.141	> 10.0				
19	PROG THEOR PHYS	1.493	> 10.0	59	VIDE	0.115					
20	CONTEMP PHYS	1.375	7.9	60	ACTA POLYTECH SC AP	0.000					
21	PHYS LETT A	1.241	6.4					PHYSICS, MATHEMATICAL			
22	PHYSICA A	1.214	6.0	PHYSICS, ASTRONOMY & ASTROPHYSICS				1	PHYS REV E	2.149	2.3
23	JETP LETT+	1.114	> 10.0	SEE ASTRONOMY & ASTROPHYSICS				2	COMMUN MATH PHYS	1.718	9.2
24	USP FIZ NAUK+	1.073	> 10.0	PHYSICS, ATOMIC, MOLECULAR & CHEMICAL				3	PHYSICA D	1.557	6.5
25	CHAOS SOLITON FRACT	0.922	2.2					4	NONLINEARITY	1.459	4.5
26	ZH EKSP TEOR FIZ+	0.866	> 10.0					5	J STAT PHYS	1.366	8.1
27	GEN RELAT GRAVIT	0.856	> 10.0					6	J COMPUT PHYS	1.155	> 10.0
28	Z NATURFORSCH A	0.830	> 10.0					7	INT J MOD PHYS B	1.108	4.1
29	PHYS SCRIPTA	0.827	6.5					8	MOD PHYS LETT A	1.079	4.6
30	FOUND PHYS LETT	0.784	2.7					9	J MATH PHYS	1.048	> 10.0
31	FORTSCHR PHYS	0.767	> 10.0					10	LETT MATH PHYS	0.990	5.9
32	WAVE RANDOM MEDIA	0.721	3.6	1	ADV CHEM PHYS	5.900	> 10.0	11	J GEOM PHYS	0.978	3.9
33	PROG THEOR PHYS SUPP	0.711	> 10.0	2	J CHEM PHYS	3.516	> 10.0	12	CHAOS SOLITON FRACT	0.922	5.2
34	CAN J PHYS	0.676	> 10.0	3	ATOM DATA NUCL DATA	3.240	> 10.0	13	INVERSE PROBL	0.844	5.2
35	WAVE MOTION	0.676	7.1	4	ADV ATOM MOL OPT PHY	2.681	> 10.0	14	REV MATH PHYS	0.813	3.3
36	AM J PHYS	0.624	> 10.0	5	CHEM PHYS LETT	2.589	6.0	15	J ELECTROMAGNET WAVE	0.591	3.9
37	AUST J PHYS	0.616	> 10.0	6	J PHYS B-AT MOL OPT	2.503	8.2	16	INT J MOD PHYS C	0.582	3.0
38	ANN I H POINCARÉ-PHY	0.529	6.9	7	J MAGN RESON SER A	2.213	2.4	17	THEOR MATH PHYS+	0.257	> 10.0
39	FOUND PHYS	0.528	7.1	8	J MAGN RESON SER B	2.213	2.3	18	COMP MATH MATH PHYS+	0.010	
40	NUOVO CIMENTO D	0.502	4.3	9	CHEM PHYS	2.005	7.7				
41	ACTA PHYS POL B	0.496	5.7	10	J PHYS II	2.003	3.3	PHYSICS, MECHANICS			
42	HELV PHYS ACTA	0.463	> 10.0	11	INT J MASS SPECTROM	1.909	6.4	SEE MECHANICS			
43	INT J THEOR PHYS	0.387	5.8	12	METEROGEN CHEM REV	1.686	4.0	PHYSICS, NUCLEAR			
44	NUOVO CIMENTO B	0.383	> 10.0	13	J CHEM SOC FARADAY T	1.663	> 10.0	1	ADV NUCL PHYS	5.667	> 10.0
45	PRAMANA-J PHYS	0.354	6.3	14	MOL PHYS	1.581	5.1	2	ANNU REV NUCL PART S	5.379	7.7
46	ACTA PHYS POL A	0.345	4.9	15	Z PHYS D ATOM MOL CL	1.375	5.1	3	NUCL PHYS B	3.462	6.3
47	CZECH J PHYS	0.339	> 10.0	16	J MOL SPECTROSC	1.268	> 10.0	4	ATOM DATA NUCL DATA	3.240	> 10.0
48	J KOREAN PHYS SOC	0.337	2.5	17	MOL SIMULAT	1.162	4.4	5	ADV ATOM MOL OPT PHY	2.681	> 10.0
49	CHINESE J PHYS	0.290	3.5	18	SOLID STATE NUCL MAG	1.156	2.8	6	PROG PART NUCL PHYS	2.611	4.3
50	THEOR MATH PHYS+	0.257	> 10.0	19	EUR MASS SPECTROM	0.985	> 10.0	7	PHYS REV C	1.993	5.8
51	CHINESE PHYS LETT	0.245	3.2	20	J MOL LIQ	0.963	3.5	8	NUCL PHYS A	1.825	7.2
52	INST PHYS CONF SER	0.239	5.0	21	Z PHYS CHEM	0.790	> 10.0	9	NUCL FUSION	1.698	6.7
53	INDIAN J PURE AP PHY	0.229	8.8	22	FULLERENE SCI TECHN	0.677	3.5	10	INT J MOD PHYS A	1.593	4.2
54	PHYS WORLD	0.209	3.8	23	APPL MAGN RESON	0.656	6.9	11	Z PHYS A-HADRON NUCL	1.379	6.9
55	REV MEX FIS	0.199	4.1	24	RADIAT PHYS CHEM	0.526	6.9	12	NUCL INSTRUM METH B	1.140	4.6
56	J PHYS IV	0.186	3.2	25	HYPERFINE INTERACT	0.471	4.8	13	J PHYS G NUCL PARTIC	1.091	5.4
57	PHYS ESSAYS	0.167	1.47	26	INT J HYDROGEN ENERG	0.378	6.5	14	MOD PHYS LETT A	1.079	4.6
58	PTB-MIT	0.147		27	KHIM FIZ	0.195	7.1	15	HYPERFINE INTERACT	0.471	4.8
59	COMMUN THEOR PHYS	0.142	4.4	PHYSICS, CONDENSED MATTER				16	PART ACCEL	0.359	7.8
60	IZV AKAD NAUK FIZ+	0.118	> 10.0	1	SOLID STATE PHYS	11.571	> 10.0	17	PHYS ATOM NUCL+	0.221	2.4
61	ANN PHYS-PARIS	0.095	> 10.0	2	ADV PHYS	8.266	> 10.0	18	ENERG CONVERS MANAGE	0.211	4.2
62	ACTA PHYS SIN-OV ED	0.082		3	CRIT REV SOLID STATE	3.727	7.7	19	HIGH ENERG PHYS NUCL	0.179	
PHYSICS, ACOUSTICS				4	PHYS REV B	2.975	5.6	PHYSICS, OPTICS			
SEE ACOUSTICS				5	CHEM VAPOR DEPOS	2.333	> 10.0	SEE OPTICS			
PHYSICS, APPLIED				6	J MECH PHYS SOLIDS	1.889	4.6	PHYSICS, PARTICLES & FIELDS			
1	QUANTUM OPT	4.333	3.8	7	PHIL MAG LETT	1.698	7.3	1	ANNU REV NUCL PART S	5.379	7.7
2	MAT SCI ENG R	3.750	5.3	8	Z PHYS B CON MAT	1.647	7.3	2	PHYS REV D	3.558	5.2
3	APPL PHYS LETT	3.092	4.8	9	SOLID STATE COMMUN	1.528	8.5	3	Z PHYS C PART FIELDS	3.210	4.8
4	J VAC SCI TECHNOL B	1.897	4.4	10	SOLID STATE IONICS	1.512	5.7	4	PROG PART NUCL PHYS	2.611	4.3
5	NANOTECHNOLOGY	1.881	3.6	11	PHILOS MAG B	1.503	6.2	5	INT J MOD PHYS A	1.593	4.2
6	J APPL PHYS	1.812	7.5	12	J PHYS-CONDENS MAT	1.487	3.8	6	Z PHYS A-HADRON NUCL	1.379	6.9
7	PHYSICA C	1.723	3.7	13	SUPERCOND SCI TECH	1.447	3.8	7	J PHYS G NUCL PARTIC	1.091	5.4
8	IEEE J QUANTUM ELECT	1.707	7.5	14	PHILOS MAG A	1.371	7.2	8	MOD PHYS LETT A	1.079	4.6
9	IEEE T ELECTRON DEV	1.663	7.4	15	THIN SOLID FILMS	1.318	6.3	9	NUCL INSTRUM METH A	1.038	4.0
10	J VAC SCI TECHNOL A	1.612	6.1	16	SEMICOND SCI TECH	1.318	3.9	10	NUOVO CIMENTO A	0.444	> 10.0
11	APPL PHYS A-MATER	1.538	5.5	17	SYNTHETIC MET	1.266	4.1	11	PART ACCEL	0.359	7.8
12	MRS BULL	1.533	3.4	18	SOLID STATE NUCL MAG	1.156	2.8	12	PHYS ATOM NUCL+	0.221	2.4
13	APPL PHYS B-LASERS O	1.515	4.9	19	INT J MOD PHYS B	1.108	4.1	13	HIGH ENERG PHYS NUCL	0.179	
14	PHILOS MAG B	1.503	6.2	20	J MAGN MAGN MATER	1.040	4.6	PHYSICS, POLYMER			
15	PLASMA CHEM PLASMA P	1.468	6.6	21	APPL SURF SCI	1.029	4.2	SEE POLYMER SCIENCE			
16	J LOW TEMP PHYS	1.448	7.2	22	J PHYS CHEM SOLIDS	0.992	> 10.0	PHYSICS, SOLID STATE			
17	SUPERCOND SCI TECH	1.447	1.9	23	J SUPERCOND	0.983	2.6	SEE PHYSICS, CONDENSED MATTER			
18	J SYNCHROTRON RADIAT	1.422	1.8	24	SUPERLATTICE MICROST	0.928	4.5	PHYSICS, SPECTROSCOPY			
19	PHILOS MAG A	1.371	7.2	25	APPL SUPERCOND	0.922	3.1	SEE SPECTROSCOPY			
20	NEURAL NETWORKS	1.325	5.7	26	PHYSICA B	0.864	3.3	PHYSIOLOGY			
21	THIN SOLID FILMS	1.318	6.3	27	PHYS STATUS SOLIDI B	0.862	> 10.0	1	PHYSIOL REV	19.388	8.1
22	QUANTUM SEMICL OPT	1.246	1.3	28	PROG SURF SCI	0.837	7.4	2	ANNU REV PHYSIOL	14.551	6.3
23	JPN J APPL PHYS	1.159	5.1	29	PHASE TRANSIT	0.808	6.2	3	REV PHYSIOL BIOCH P	9.900	9.6
24	REV SCI INSTRUM	1.144	6.2	30	SOLID STATE ELECTRON	0.785	9.6	4	J GEN PHYSIOL	4.989	9.3
25	INT J MOD PHYS B	1.108	4.1	31	SOLID STATE TECHNOL	0.676	6.0	5	ADV MICROB PHYSIOL	4.750	> 10.0
26	J PHYS D APPL PHYS	1.100	7.4	32	J MATER SCI-MATER EL	0.550	3.3	6	J PHYSIOL-LONDON	3.904	9.5
27	IEEE PHOTONIC TECH L	1.063	3.2	33	MAT SCI ENG B-SOLID	0.549	3.7	7	J NEUROPHYSIOL	3.834	7.2
28	J SUPERCOND	0.983	2.6	34	PHYS STATUS SOLIDI A	0.547	> 10.0	8	AM J PHYSIOL	3.323	6.0
29	INT J THERMOPHYS	0.974	4.6	35	HYPERFINE INTERACT	0.471	4.8	9	PFLUG ARCH EUR J PHY	2.963	8.5
30	METROLOGIA	0.964	5.9	36	PHYS CHEM LIQ	0.450	6.6	10	J CELL PHYSIOL	2.843	6.7
31	APPL SUPERCOND	0.922	3.1	37	FERROELECTRICS LETT	0.418	6.3	11	PSYCHOPHYSIOLOGY	2.827	9.3
32	IEEE T SEMICONDUCT M	0.853	4.2	38	FIZ TVERD TELA+	0.321	> 10.0	12	J MEMBRANE BIOL	2.739	7.4
33	MICROELECTRON ENG	0.798	3.1	39	SEMICONDUCTORS+	0.313	2.7	13	CHEM SENSES	2.676	6.1
34	IEEE T MAGN	0.791	5.8	40	RADIAT EFF DEFECT S	0.291	> 10.0				
35	SOLID STATE ELECTRON	0.785	9.6	PHYSICS, CRYSTALLOGRAPHY				SEE SPECTROSCOPY			
36	MATER LETT	0.779	4.3	SEE CRYSTALLOGRAPHY				PHYSIOLOGY			
37	INFRARED PHYS TECHN	0.771	6.9	PHYSICS, FLUIDS & PLASMAS				1	PHYSIOL REV	19.388	8.1
38	IEEE T APPL SUPERCON	0.763	2.2	1	ANNU REV FLUID MECH	5.758	9.3	2	ANNU REV PHYSIOL	14.551	6.3
39	LASER PART BEAMS	0.720	5.0	2	PHYS REV E	2.149	2.3	3	REV PHYSIOL BIOCH P	9.900	9.6
40	J NONLINEAR OPT PHYS	0.690	6.0	3	PLASMA PHYS CONTR F	1.902	5.3	4	J GEN PHYSIOL	4.989	9.3
41	SOLID STATE TECHNOL	0.676	> 10.0	4	PHYS PLASMAS	1.890	1.7	5	ADV MICROB PHYSIOL	4.750	> 10.0
42	TOP APPL PHYS	0.667	2.8	5	J FLUID MECH	1.832	> 10.0	6	J PHYSIOL-LONDON	3.904	9.5
43	MODEL SIMUL MATER SC	0.664	2.8	6	PHYS FLUIDS	1.612	> 10.0	7	J NEUROPHYSIOL	3.834	7.2
44	J ELECTROMAGNET WAVE	0.591	3.9	7	NUCL FUSION	1.598	6.7	8	AM J PHYSIOL	3.323	6.0
45	INT J NONLINEAR OPT	0.563	3.0	8	PLASMA CHEM PLASMA P	1.468	6.6	9	PFLUG ARCH EUR J PHY	2.963	8.5
46	J PHYS III	0.530	6.6	9	IEEE T PLASMA SCI	1.300	5.4	10	J CELL PHYSIOL	2.843	6.7
47	VACUUM	0.518	6.6	10	CONTRIB PLASMA PHYS	0.846	6.1	11	PSYCHOPHYSIOLOGY	2.827	9.3
48	CRYOGENICS	0.486	6.1	11	INT J NUMER METH FL	0.696	5.4	12	J MEMBRANE BIOL	2.739	7.4
49	LASER PHYS	0.478	2.8					13	CHEM SENSES	2.676	6.1
50	OPT LASER TECHNOL	0.450	5.5								
51	ATOMIZATION SPRAY	0.388	4.1								

SECTION-1

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				(CONTINUED)			
PHYSIOLOGY				PLANT SCIENCES				POLYMER SCIENCE			
14	J VASC RES	2.488	3.1	56	AUST J BOT	0.768	> 10.0	32	J INORG ORGANOMET P	0.661	4.6
15	NEWS PHYSIOL SCI	2.214	4.4	57	EUPHYTICA	0.758	7.0	33	POLYM DEGRAD STABIL	0.653	5.6
16	J APPL PHYSIOL	2.050	9.1	57	J PLANT GROWTH REGUL	0.758	5.8	34	ADV POLYM TECH	0.630	6.0
17	J BIOL RHYTHM	1.961	5.6	59	PLANT SYST EVOL	0.745	6.3	35	ANGEW MAKROMOL CHEM	0.622	8.0
18	J COMP PHYSIOL A	1.783	6.0	60	Z PFLANZ BODENKUNDE	0.740	8.7	36	POLYM GELS NETW	0.600	
19	HYPERTENS PREGNANCY	1.632	2.9	61	LICHENOLOGIST	0.716	8.0	37	MACROMOL SYMP	0.519	5.2
20	PHYSIOL ZOOL	1.620	8.8	62	WEED RES	0.714	9.2	38	INT POLYM PROC	0.489	5.6
21	CYBIOLOGY	1.590	8.5	63	PLANT DIS	0.705	9.1	39	J MACROMOL SCI PURE	0.485	9.9
22	ACTA PHYSIOL SCAND	1.519	> 10.0	64	PLANT GROWTH REGUL	0.687	4.3	40	NEW POLYM MAT	0.476	
23	ARCH INSECT BIOCHEM	1.473	6.0	65	BOT J LINN SOC	0.684	8.6	41	PLAST RUB COMPOS PRO	0.457	4.6
24	Q J EXP PSYCHOL-B	1.349	6.6	66	TAXON	0.671	> 10.0	42	POLYM TEST	0.408	5.5
25	PANCREAS	1.293	5.1	67	WEED TECHNOL	0.669	4.7	43	J COMPOS TECH RES	0.385	4.9
26	EXP PHYSIOL	1.250	4.1	68	CAN J PLANT PATHOL	0.667	6.7	44	J POLYM ENG	0.378	
27	PHYSIOL BEHAV	1.242	8.6	69	PHOTOSYNTHETICA	0.659	7.7	45	POLYM-PLAST TECHNOL	0.339	6.7
28	PESTIC BIOCHEM PHYS	1.239	8.1	70	PLANT CELL TISS ORG	0.643	5.2	46	J ELASTOM PLAST	0.310	
29	CAN J PHYSIOL PHARM	1.138	7.6	71	GRASS FORAGE SCI	0.638	7.5	47	VYSOKOMOL SOEDIN	0.277	3.5
30	EUR J APPL PHYSIOL O	1.119	7.2	72	REV PALAEOBOT PALYNO	0.621	8.3	48	KAUT GUMMI KUNSTST	0.274	5.5
31	REGUL PEPTIDES	1.111	4.8	73	VEGETATIO	0.601	8.8	49	CELL POLYM	0.268	
32	J PHYSIOL-PARIS	1.095	> 10.0	74	PHYTOPARASITICA	0.600	7.5	50	KOENIGSHI RONBUNSHU	0.233	7.1
33	INT J PSYCHOPHYSIOL	1.089	4.8	74	ENVIRON EXP BOT	0.600	6.8	51	REACT FUNCT POLYM	0.204	
34	CLIN EXP PHARMACOL P	1.033	5.0	76	B TORREY BOT CLUB	0.587	> 10.0	52	KUNSTST-PLAST EUR	0.190	6.5
35	CRYO-LETT	1.011	6.2	77	BOT HELV	0.581		53	MECH COMPOS MATER	0.034	> 10.0
36	J COMP PHYSIOL B	0.926	6.5	78	PLANT BREEDING	0.564	5.3				
37	RESP PHYSIOL	0.912	> 10.0	79	J ETHNOPHARMACOL	0.562	5.9				
38	INT J PANCREATOL	0.888	4.9	80	MAYDICA	0.557	6.3				
39	RENAL PHYSIOL BIOCH	0.875	6.1	81	J BRYOL	0.538	7.7				
40	J SLEEP RES	0.862	3.2	82	J PLANT RES	0.537	2.7				
41	CHRONOBIO INT	0.786	5.4	83	CAN PLANT DIS SURV	0.533	> 10.0				
42	BIOL RHYTHM RES	0.775		84	FLORA	0.516	> 10.0				
43	CLIN J SPORT MED	0.687	2.4	85	BRYOLOGIST	0.514	> 10.0				
44	PHYSIOL MEAS	0.686	2.6	86	NOVA HEDWIGIA	0.507	> 10.0				
45	JPN J PHYSIOL	0.618	> 10.0	87	SILVAE GENET	0.491					
46	COMP BIOCHEM PHYS A	0.610	4.2	88	ISRAEL J PLANT SCI	0.478					
47	J ELECTROMYOGR KINES	0.610	4.2	89	J AQUAT PLANT MANAGE	0.457	6.9				
48	CLIN PHYSIOL	0.576	7.7	90	ANGEW BOT	0.455	8.2				
49	PHYSIOL RES	0.532	3.1	91	CAN J PLANT SCI	0.451	> 10.0				
50	INT J BIOMETEOROL	0.473	9.6	92	J PHYTOPATHOL	0.444	6.1				
51	NEUROPHYSIOL CLIN	0.433									

SECTION-1

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				(CONTINUED)			
PSYCHOLOGY				PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH				RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING			
14	J GERONTOL B-PSYCHOL	1.554	3.1	26	SCAND J WORK ENV HEA	1.314	7.7	69	CAN ASSOC RADIOL J	0.259	3.1
15	INT J EAT DISORDER	1.505	5.7	27	AM J IND MED	1.312	6.1	70	J CARDIOVASC DIAGN P	0.188	
16	J STUD ALCOHOL	1.468	8.7	28	STAT MED	1.287	5.6	71	J RADIOL	0.175	9.6
17	Q J EXP PSYCHOL-B	1.349	6.6	29	OCUP ENVIRON MED	1.259	2.2				
18	PSYCHOBIOLOGY	1.232	6.3	30	INT ARCH OCC ENV HEA	1.170	7.8				
19	DEV PSYCHOBIO	1.203	9.4	31	GENET EPIDEMIOL	1.094	6.3				
20	J CLIN EXP NEUROPSYCH	1.201	6.9	32	PUBLIC HEALTH REP	1.008	7.9				
21	INT J PSYCHOPHYSIOL	1.089	4.8	33	J ENVIRON SCI HEAL B	1.000	5.8				
22	BIOL PSYCHOL	1.026	9.3	34	J ADDOCTED HEALTH	0.982	5.4				
23	BRIT J MED PSYCHOL	0.939	> 10.0	35	PSYCHIATR SERV	0.935	1.4				
24	HUM PSYCHOPHARM CLIN	0.850	> 10.0	36	J PUBLIC HEALTH DENT	0.934	1.9				
25	PSYCHOMETRIKA	0.823	> 10.0	37	J AEROSOL MED	0.928	4.7				
26	MULTIVAR BEHAV RES	0.667	> 10.0	38	ANN HUM BIOL	0.889	> 10.0				
27	STRESS MEDICINE	0.621	> 10.0	39	FOOD ADDIT CONTAM	0.883	5.5				
28	HUM FACTORS	0.611	> 10.0	40	ANN OCCUP HYG	0.872	8.5				
29	EXP AGING RES	0.542	> 10.0	41	COMMUNITY DENT ORAL	0.799	8.0				
30	Z PSYCHOSOM MED PSYC	0.440	> 10.0	42	PAEDIATR PERINAT EP	0.762	4.6				
31	ANN MED-PSYCHOL	0.192	> 10.0	43	SCAND J SOC MED	0.733	6.8				
PSYCHOLOGY, BIOLOGICAL				44	AM IND HYG ASSOC J	0.728	> 10.0				
1	BEHAV BRAIN SCI	9.000	8.3	45	J TROP MED HYG	0.683	7.0				
2	PSYCHOPHYSIOLOGY	2.827	9.3	46	OCUP MED	0.683	5.8				
3	J EXP PSYCHOL ANIM B	1.949	9.6	47	INT J TECHNOL ASSESS	0.645	6.4				
4	ETHOL SOCIOBIOL	1.383	7.5	48	J PUBLIC HEALTH MED	0.630	3.7				
5	Q J EXP PSYCHOL-B	1.349	6.6	49	EUR J EPIDEMIOL	0.602	4.8				
6	PHYSIOL BEHAV	1.242	8.6	50	PUBLIC HEALTH	0.581	5.8				
7	J EXP ANAL BEHAV	1.235	> 10.0	51	OCUP MED-OXFORD	0.549	5.49				
8	INT J PSYCHOPHYSIOL	1.089	4.8	52	J EXPO ANAL ENV EPID	0.441	3.6				
9	BIOL PSYCHOL	1.026	9.3	53	REV EPIDEMIOL SANTE	0.407	6.3				
10	ETHOLOGY	0.899	6.0	54	PATIENT EDUC COUNS	0.400	5.9				
11	BEHAV PROCESS	0.773	6.3	55	SOZ PREVENTIV MED	0.380	4.4				
PSYCHOLOGY, CLINICAL				56	TROP GEORG MED	0.320	9.6				
1	INT J EAT DISORDER	1.505	5.7	57	ZBL HYG UNWELTMED	0.262	7.1				
2	J CLIN EXP NEUROPSYCH	1.201	6.9	58	ARCH LEBENSMITTELHYG	0.261	8.5				
3	BRIT J MED PSYCHOL	0.939	> 10.0	59	ENVIRON GEOCHEM HLTH	0.191	5.9				
4	Z PSYCHOSOM MED PSYC	0.440	> 10.0	60	J ENVIRON HEALTH	0.135	> 10.0				
PSYCHOLOGY, DEVELOPMENTAL				RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING							
1	J DEV BEHAV PEDIATR	0.960	6.5	1	RADIOLOGY	4.698	6.8				
2	CHILD CARE HLTH DEV	0.426	8.0	2	MAGN RESON QUART	4.286	4.4				
PSYCHOLOGY, EDUCATIONAL				3	J NUCL MED	3.929	5.5				
1	EDUC PSYCHOL MEAS	0.316	> 10.0	4	MAGNET RESON MED	3.160	4.4				
PSYCHOLOGY, EXPERIMENTAL				5	EUR J NUCL MED	3.097	3.9				
1	PSYCHOPHYSIOLOGY	2.827	9.3	6	INT J RADIAT BI						

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SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)				(CONTINUED)			
ROBOTICS & AUTOMATIC CONTROL				SPORT SCIENCES				SURGERY			
7	MATH CONTROL SIGNAL	0.556	7.2	6	J ORTHOP TRAUMA	1.094	4.5	33	J REFRACT SURG	1.224	1.
8	INT J CONTROL	0.413	9.1	7	CLIN SPORT MED	0.990	6.4	34	HEPATO-GASTROENTEROL	1.104	4.
9	J ROBOTIC SYST	0.311	7.1	8	GAIT POSTURE	0.800	6.4	35	LANGENBECK ARCH CHIR	1.102	6.
10	ROBOTICA	0.205	5.3	9	CLIN J SPORT MED	0.687	2.4	36	J PEDIATR SURG	1.052	7.
11	INT J ADAPT CONTROL	0.194		10	SCAND J MED SCI SPOR	0.624	3.3	37	J HAND SURG-AM	1.059	7.
12	ENG APPL ARTIF INTEL	0.193		11	J ELECTROMYOGR KINES	0.600	4.2	38	J LAPAROSCOPIC SURG	1.054	3.
13	CONTROL ENG PRACT	0.181		12	J APPL BIOMECH	0.589		39	CHIRURG	1.045	4.
14	INT J ADV MANUF TECH	0.144		13	BRIT J SPORT MED	0.509	7.3	40	AM SURGEON	1.017	6.
15	LAB ROBOTICS AUTOMAT	0.132		14	J ORTHOP SPORT PHYS	0.401	6.0	41	ARCH OTOLARYNGOL	0.995	> 10.
16	J INTELL ROBOT SYST	0.125		15	J SPORT MED PHYS FIT	0.372	> 10.0	42	CLIN PLAST SURG	0.975	8.
17	CONTR-THEOR ADV TECH	0.116	5.8	16	PHYSICIAN SPORTSMED	0.303	> 10.0	43	J CARDIAC SURG	0.970	3.
18	ROBOT CIM-INT MANUF	0.086		STATISTICS & PROBABILITY				44	HEAD NECK-J SCI SPEC	0.968	6.
19	COMPUT CONTROL ENG J	0.077		1	J ROY STAT SOC B MET	2.313	> 10.0	45	AESTHET PLAST SURG	0.950	5.
20	INT J ROBOT AUTOM	0.070		2	ECONOMETRICA	2.215	> 10.0	46	J DERMATOL SURG ONC	0.949	7.
21	AUTOMAT REM CONTR+	0.063	> 10.0	3	J ROY STAT SOC A STA	2.067	> 10.0	47	PHLEBOLOGY	0.919	4.
22	ADV ROBOTICS	0.062	> 10.0	4	J CHEMOMETR	2.047	4.4	48	ORAL SURG ORAL MED O	0.915	> 10.
23	J FRANKLIN I	0.048		5	STAT SCI	1.593	5.7	49	SEMIN SURG ONCOL	0.913	4.
24	IND ROBOT	0.034		6	J AM STAT ASSOC	1.581	> 10.0	50	OTOLARYNG HEAD NECK	0.886	6.
25	CONTROL INSTRUM	0.006		7	BIOMETRIKA	1.403	> 10.0	51	EUR SURG RES	0.870	7.
SOCIAL ISSUES				8	STAT MED	1.287	5.6	52	TRANSPLANT P	0.850	5.
1	ISSUES SCI TECHNOL	0.413	4.6	9	TECHNOMETRICS	1.129	> 10.0	53	BRIT J PLAST SURG	0.847	> 10.
SOCIAL SCIENCES, BIOMEDICAL				10	APPL STAT-J ROY ST C	1.124	> 10.0	54	THEOR SURG	0.842	5.
1	ETHOL SOCIOBIOL	1.383	7.5	11	ANN STAT	1.052	> 10.0	55	EUR J VASC ENDOVASC	0.835	1.
SOCIAL SCIENCES, INTERDISCIPLINARY				12	BIOMETRICS	1.011	> 10.0	56	PEDIATR NEUROSURG	0.770	4.
1	SOC SCI COMPUT REV	0.137		13	INT STAT REV	1.000	9.3	57	DERMATOL SURG	0.761	1.
SOCIAL SCIENCES, MATHEMATICAL METHODS				14	BRIT J MATH STAT PSY	0.805	> 10.0	58	UNFALLCHIRURG	0.733	5.
1	J ECONOMETRICS	1.063	8.6	15	OXFORD B ECON STAT	0.762	6.3	59	NEUROSURGERY	0.731	6.
2	PSYCHOMETRIKA	0.833	> 10.0	16	ANN PROBAB	0.728	> 10.0	60	OBES SURG	0.714	3.
3	J MATH PSYCHOL	0.780	> 10.0	17	STOCH HYDROL HYDRAUL	0.697		61	ANN ROY COLL SURG	0.705	7.
4	J MATH SOCIOL	0.697	> 10.0	18	PROBAB THEORY REL	0.682	5.8	62	J HAND SURG-BRIT EUR	0.697	5.
5	MULTIVAR BEHAV RES	0.667	> 10.0	19	MULTIVAR BEHAV RES	0.667	> 10.0	63	AUST NZ J SURG	0.692	6.
6	MATH SOC SCI	0.338	6.9	20	ANN I H POINCARÉ-PR	0.642	5.9	64	SURG ONCOL	0.675	3.
SOCIOLOGY				21	AM STAT	0.572	> 10.0	65	EUR J SURG ONCOL	0.666	5.
1	ETHOL SOCIOBIOL	1.383	7.5	22	ADV APPL PROBAB	0.548	> 10.0	66	J SURG ONCOL	0.634	7.
2	J MATH SOCIOL	0.697	> 10.0	23	SCAND J STAT	0.506	> 10.0	67	CLIN NEUROL NEUROSUR	0.619	6.
SOIL SCIENCE				24	STATISTICIAN	0.483	> 10.0	68	CLEFT PALATE-CRAN J	0.579	9.
SEE AGRICULTURE, SOIL SCIENCE				25	FUZZY SET SYST	0.460	7.3	69	CAN J SURG	0.563	9.
SONICS				26	STATISTICS	0.462	8.4	70	BRIT J NEUROSURG	0.546	4.
SEE ACOUSTICS				27	STOCH PROC APPL	0.445	> 10.0	71	EUR J SURG	0.534	6.
SPECTROSCOPY				28	STAT SINICA	0.392	4.1	72	LASER MED SCI	0.527	7.
1	PROG NUCL MAG RES SP	4.680	9.2	29	COMPUTATION STAT	0.383		73	ANN PLAS SURG	0.525	7.
2	J BIOMOL NMR	4.361	2.9	30	INSUR MATH ECON	0.357		74	MINIM INVAS NEUROSUR	0.525	7.
3	MASS SPECTROM REV	3.667	6.2	31	J MULTIVARIATE ANAL	0.351	8.3	75	ACTA NEUROCHIR	0.498	6.
4	J AM SOC MASS SPECTR	3.284	3.1	32	J APPL PROBAB	0.350	> 10.0	76	OPHTHALMIC SURG LAS	0.496	7.
5	NMR BIOMED	2.678	4.2	33	CAN J STAT	0.329	7.8	77	VASCULAR SURG	0.476	7.
6	J ANAL ATOM SPECTROM	2.545	4.2	34	BIOMETRICAL J	0.325	6.9	78	INT J ORAL MAX SURG	0.473	> 10.
7	BIOL MASS SPECTROM	2.465	3.6	35	INT J GAME THEORY	0.311	> 10.0	79	ZEL CHIR	0.449	6.
8	RAPID COMMUN MASS SP	2.273	3.5	36	ANN I STAT MATH	0.300	> 10.0	80	SKULL BASE SURG	0.446	
9	J MASS SPECTROM	1.587	1.4	37	QUAL QUANT	0.294	8.0	81	THORAC CARDIOV SURG	0.439	7.
10	INT J MASS SPECTROM	1.909	6.4	38	STAT COMPUT	0.238		82	J CARDIOVASC SURG	0.415	7.
11	SPECTROCHIM ACTA B	1.896	6.4	39	J STAT PLAN INFER	0.238	6.2	83	SCAND J PLAST RECONS	0.409	> 10.
12	APPL SPECTROSC	1.721	5.7	40	STAT PROBAB LETT	0.237	5.4	84	INT SURG	0.390	9.
13	ORG MASS SPECTROM	1.695	5.6	41	STOCH ANAL APPL	0.231		85	SURG RADIOL ANAT	0.389	5.
14	BIO SPECTROSCOPY	1.452		42	S AFR STAT J	0.217		86	ANN CHIR	0.378	5.
15	APPL SPECTROSC REV	1.350	> 10.0	43	THEOR PROBAB APPL+	0.194	> 10.0	87	J RECONSTR MICROSURG	0.376	6.
16	J MOL SPECTROSC	1.268	> 10.0	44	J AUST MATH SOC A	0.192	9.0	88	MICROSURG	0.347	5.
17	X-RAY SPECTROM	1.217	6.5	45	COMMUN STAT-SIMUL C	0.182	6.9	89	SURG NEUROL	0.342	> 10.
18	VIB SPECTROSC	1.196	3.8	46	STAT PAP	0.167		90	J CRANIO MAXILL SURG	0.336	5.
19	J ANAL APPL PYROL	1.134	5.5	47	UTILITAS MATHEMATICA	0.157	9.4	91	INJURY	0.326	7.
20	J RAMAN SPECTROSC	1.057	6.0	48	COMPUT STAT DATA AN	0.118	4.9	92	EUR J PEDIATR SURG	0.326	7.
21	NUCL INSTRUM METH A	1.038	4.0	SUBSTANCE ABUSE				93	SCAND J THORAC CARD	0.319	9.
22	ATOM SPECTROSC	1.036	6.6	1	ALCOHOL CLIN EXP RES	2.294	4.8	94	ARCH ORTHOP TRAUM SU	0.297	9.1
23	MAGN RESON CHEM	1.009	5.1	2	DRUG ALCOHOL DEPEND	1.832	5.6	95	NEUROCHIRURGIE	0.283	9.7
24	EUR MASS SPECTROM	0.985		3	ADDITION	1.571	2.5	96	ANN CHIR GYNAECOL FE	0.264	8.6
25	J QUANT SPECTROSC RA	0.966	9.0	4	J STUD ALCOHOL	1.466	8.7	97	MINIM INVASIV THER	0.252	3.4
26	SPECTROCHIM ACTA A	0.830	> 10.0	5	ALCOHOL ALCOHOLISM	1.423	5.0	98	PEDIATR SURG INT	0.228	5.3
27	MICROSC MICROANAL M	0.815	4.0	6	ALCOHOL	1.324	5.9	99	SURG TODAY	0.209	3.2
28	J ELECTRON SPECTROSC	0.793	8.3	7	INT J ADDICT	0.558	8.3	100	NEUROSURG REV	0.200	7.8
29	CAN J APPL SPECTROSC	0.732		8	RES COMMUN SUBSTANCE	0.188		101	REV CHIR ORTHOP	0.171	> 10.
30	APPL MAGN RESON	0.656	3.5	SURGERY				102	J CHIR-PARIS	0.164	> 10.
31	SPECTROSC LETT	0.472	5.7	1	ANN SURG	5.891	9.9	103	ACTA CHIR BELG	0.159	5.9
32	OPT SPEKTROSK+	0.398	> 10.0	2	AM J SURG PATHOL	3.797	6.1	104	HELV CHIR ACTA	0.149	6.7
33	J CHEM CRYSTALLOGR	0.348	1.8	3	TRANSPLANTATION	3.544	4.9	105	EUR J PLAST SURG	0.138	5.7
34	P SOC PHOTO-OPT INST	0.034	5.9	4	J VASC SURG	3.328	5.4	106	S AFR J SURG	0.034	
SPORT SCIENCES				5	J THORAC CARDIOV SUR	2.874	7.9	107	COMPLICATION SURG	0.031	
1	MED SCI SPORT EXER	2.052	6.4	6	J NEUROSURG	2.769	9.7	TELECOMMUNICATIONS			
2	J APPL PHYSIOL	2.050	9.1	7	ARCH SURG-CHICAGO	2.606	9.5	1	IEEE J SEL AREA COMM	1.227	5.6
3	AM J SPORT MED	1.842	7.6	8	SURG	2.499	9.6	2	IEEE COMMUN MAG	1.132	4.5
4	SPORTS MED	1.648	6.1	9	BRIT J SURG	2.429	7.4	3	RADIO SCI	1.043	> 10.
5	INT J SPORTS MED	1.360	6.9	10	AM J SURG	2.302	> 10.0	4	IEEE T ANTENN PROPAG	0.931	9.2
				11	SURG ENDOSC-ULTRAS	2.273	2.8	5	IEEE T VEH TECHNOL	0.769	5.2
				12	SHOCK	2.206	1.9	6	IEEE T COMMUN	0.647	8.8
				13	CURR PROB SURG	2.200	7.6	7	IEEE T ELECTROMAGN C	0.630	8.1
				14	J BONE JOINT SURG AM	2.085	> 10.0	8	IEEE T AERO ELEC SYS	0.554	9.5
				15	J REFRACT CORNEAL S	1.990	2.6	9	IEEE P-OPTOELECTRON	0.526	5.5
				16	LASER SURG MED	1.886	6.0	10	TELECOMMUN POLICY	0.429	3.5
				17	ANN THORAC SURG	1.861	4.8	11	BT TECHNOL J	0.369	4.8
				18	WORLD J SURG	1.809	6.3	12	ICE T COMMUN	0.358	3.7
				19	ENDOSCOPY	1.794	4.9	13	AT&T TECH J	0.283	> 10.
				20	EUR J VASCULAR SURG	1.752	4.6	14	ANN TELECOMMUN	0.269	5.6
				21	J AM COLL SURGEONS	1.750	2.0	15	EUR T TELECOMMUN	0.261	
				22	CLIN TRANSPLANT	1.682	4.6	16	IEEE T BROADCAST	0.250	
				23	J CATARACT REFR SURG	1.580	4.7	17	INTERNET RES	0.250	
				24	TRANSPLANT INT	1.522	3.7	18	ELECTRON COMMUN ENG	0.242	
				25	J BONE JOINT SURG BR	1.518	> 10.0	19	IEEE T CONSUM ELECTR	0.242	4.4
				26	SURG CLIN N AM	1.514	9.2	20	COMPUT NETWORKS ISDN	0.240	5.7
				27	J SURG RES	1.450	6.7	21	IEEE P-RADAR SON NAV	0.239	6.7
				28	ANN SURG ONCOL	1.439	2.1	22	ELECTR COMMUN	0.230	
				29	PLAST RECONSTR SURG	1.377	> 10.0	23	BRIT TELECOMMUN ENG	0.195	
				30	SURG LAPAROSC ENDOSC	1.299	3.7	24	MICROWAVE J	0.172	6.3
				31	ARTHROSCOPY	1.296	5.3	25	INT J SATELL COMMUN	0.165	
				32	CLIN ORTHOP RELAT R	1.231	9.8	26	TELECOMMUN SYST	0.132	

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JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED) TELECOMMUNICATIONS				(CONTINUED) TRANSPORTATION				(CONTINUED) VETERINARY SCIENCES			
33	ALCATEL TELECOMMUN R	0.000		4	TRANSPORTATION	0.432	5.2	32	J AM ANIM HOSP ASSOC	0.706	> 10.0
33	ELECTRON COMM JPN 1	0.000		5	TRANSPORT SCI	0.400	> 10.0	33	J EXP ANIM SCI	0.697	
33	IZV VUZ RADIOELEKTR+	0.000		6	INT J VEHICLE DES	0.217	5.2	34	J WILDLIFE DIS	0.642	8.3
THERMODYNAMICS				7	TRANSPORT PLAN TECHN	0.148		35	COMP WONT EDUC PRACT	0.624	8.0
1	PROG ENERG COMBUST	1.333	9.2	8	P I MECH ENG F-J RAI	0.074		36	AVIAN DIS	0.610	9.3
2	COMBUST FLAME	1.093	7.8	9	LOGIST TRANSPORT REV	0.067		37	VET RES COMMUN	0.602	6.6
3	INT J HEAT MASS TRAN	0.670	> 10.0	TROPICAL MEDICINE				38	J SMALL ANIM PRACT	0.581	9.8
4	BRENNST-WARME-KRAFT	0.661	1.8	1	AM J TROP MED HYG	1.910	7.7	39	LAB ANIM SCI	0.576	8.7
5	J THERM STRESSES	0.565	8.3	2	T ROY SOC TROP MED H	1.631	7.1	40	VET HUM TOXICOL	0.571	5.8
6	J HEAT TRANS-T ASME	0.528	> 10.0	3	ACTA TROP	1.076	5.6	41	J ANIM PHYSIOL AN N	0.567	4.5
7	CALPHAD	0.521	> 10.0	4	TROP MED PARASITOL	0.976	6.2	42	PREV VET MED	0.537	5.5
8	CONTINUUM MECH THERM	0.513		5	ANN TROP MED PARASIT	0.819	> 10.0	43	ACTA VET SCAND	0.508	9.6
9	J THERMOPHYS HEAT TR	0.508	3.6	6	J TROP MED HYG	0.683	7.0	44	VET RADIOULTRASOUN	0.497	7.2
10	CRYOGENICS	0.486	6.1	7	INT J LEPROSY	0.688	9.1	45	J VET MED A	0.490	5.3
11	NUMER HEAT TR B-FUND	0.459	4.3	8	ANN TROP PAEDIATR	0.477	8.8	46	NEW ZEAL VET J	0.479	> 10.0
12	COMBUST SCI TECHNOL	0.457	8.4	9	TROP GEORG MED	0.349	5.1	47	VET MED B	0.476	6.1
13	WARME STOFFUBERTRAG	0.398	5.9	10	TROP MED	0.320	9.6	48	CAN VET J	0.473	8.4
14	WARME STOFFUBERTRAG	0.391	7.6	11	MEM I OSWALDO CRUZ	0.314	6.4	49	VET CLIN N AM-SMALL	0.452	7.2
15	INT COMMUN HEAT MASS	0.361	4.6	12	ANN SOC BELG MED TR	0.313	9.8	50	VET CLIN N AM-FOOD A	0.446	7.6
16	INT J REFRIG	0.341	5.5	13	J TROP PEDIATRICS	0.297	7.4	51	REPROD DOMEST ANIM	0.441	4.8
17	EXP THERM FLUID SCI	0.335	5.7	14	TROP DOCT	0.217	6.1	52	J S AFR VET ASSOC	0.419	> 10.0
18	APPL SCI RES	0.329	> 10.0	15	PAPUA NEW GUINEA MED	0.054		53	COMP IMMUNOL MICROB	0.414	6.6
19	NUMER HEAT TR A-APPL	0.266	4.0	URBAN STUDIES				54	J VET MED SCI	0.393	3.4
20	HEAT RECOV SYST CHP	0.242	3.6	1	J URBAN PLAN D-ASCE	0.160		55	VET COMP ORTHOPAED	0.373	3.5
21	ASHRAE J	0.227	6.5	UROLOGY & NEPHROLOGY				56	AGRI-PRACTICE	0.365	7.5
22	ENERG CONVERS MANAGE	0.211	4.2	1	J AM SOC NEPHROL	6.846	3.0	57	PROG VET NEUROL	0.362	
23	REV GEN THERM	0.208		2	KIDNEY INT	4.562	5.3	58	ONDERSTPOORT J VET	0.344	9.8
24	HEAT TRANSFER ENG	0.150		3	AM J KIDNEY DIS	2.759	4.7	59	VET RES	0.343	3.0
25	JME INT J B-FLUID T	0.137	5.7	4	J UROLOGY	2.668	6.4	60	ANN MED VET	0.329	7.0
26	HEAT MASS TRANSFER	0.117	> 10.0	5	PROSTATE	2.522	5.9	61	SCHWEIZ ARCH TIERH	0.324	> 10.0
27	COMBUST EXPL SHOCK+	0.093		6	UROLOGY	2.260	4.8	62	VET CLIN N AM-EQUINE	0.323	6.3
TOXICOLOGY				7	NEUROUROL URODYNAM	2.122	6.2	63	BERL MUNCH TIERARZTL	0.320	> 10.0
1	ANNU REV PHARMACOL	12.119	6.7	8	NEPHRON	1.938	6.5	64	FELINE PRACT	0.320	> 10.0
2	CRIT REV TOXICOL	8.853	6.5	9	SEMIN NEPHROL	1.932	5.0	65	ACTA VET HUNG	0.313	9.5
3	DRUGS	4.153	6.2	10	UROL CLIN N AM	1.845	6.1	66	KLEINTIERPRACTIS	0.311	7.4
4	CHEM RES TOXICOL	3.190	4.2	11	NEPHROL DIAL TRANSPL	1.693	3.7	67	WIEN TIERARZTL MONAT	0.267	8.6
5	TOXICOL APPL PHARM	2.590	7.8	12	PERITON DIALYSIS INT	1.673	5.1	68	MONATSH VETERINARMED	0.264	9.1
6	CHEM-BIOL INTERACT	2.164	7.2	13	CLIN NEPHROL	1.643	7.2	69	J ZOO WILDLIFE MED	0.255	5.3
7	ENVIRON TOXICOL CHEM	2.142	4.5	14	GENITOURIN MED	1.604	4.4	70	SEMIN VET MED SURG	0.254	6.6
8	MUTAT RES	2.060	6.8	15	BLOOD PURIFICAT	1.439	5.5	71	REV MED VET-TOULOUSE	0.253	9.0
9	NEUROTOXICOL TERATOL	1.979	6.6	16	WORLD J UROL	1.285	4.5	72	REV SCI TECH IEA	0.253	5.1
10	FUND APPL TOXICOL	1.914	5.7	17	EXP NEPHROL	1.220	2.6	73	VET QUART	0.250	7.0
11	THER DRUG MONIT	1.829	4.9	18	PEDIATR NEPHROL	1.193	4.5	74	J APPL ANIM RES	0.238	
12	AQUAT TOXICOL	1.777	5.8	19	BRIT J UROL	1.005	7.2	75	TIERARZTL UMSCHAU	0.236	7.6
13	DRUG SAFETY	1.570	3.3	20	EUR UROL	0.981	4.3	76	AUST VET PRACT	0.222	7.3
14	INHAL TOXICOL	1.459	2.4	21	SEMIN DIALYSIS	0.929	4.1	77	DEUT TIERARZTL WOCH	0.219	9.7
15	J TOXICOL ENV HEALTH	1.417	7.7	22	UROL RES	0.909	6.1	78	IRISH VET J	0.219	8.2
16	FOOD CHEM TOXICOL	1.398	8.5	23	AM J NEPHROL	0.891	6.6	79	EQUINE PRACT	0.217	8.2
17	ARCH ENVIRON CON TOX	1.396	6.0	24	RENAL PHYSIOL BIOCH	0.875	6.1	80	EQUINE VET SCI	0.200	5.8
18	ECOTOXICOLOGY	1.383		25	J ENDOUROL	0.822	3.9	81	EXP ANIM TOKYO	0.197	9.5
19	ALCOHOL	1.324	5.9	26	RENAL FAILURE	0.821	3.9	82	TROP ANIM HEALTH PRO	0.185	> 10.0
20	TOXICOLOGY	1.306	6.2	27	SCAND J UROL NEPHROL	0.470	8.3	83	ANAT HISTOL EMBRYOL	0.181	6.5
21	REGUL TOXICOL PHARM	1.231	4.4	28	UROLOGE A	0.433	6.2	84	PRAKT TIERARZT	0.177	7.4
22	XENOBIOTICA	1.204	7.1	29	UROLOGE INT	0.385	6.8	85	VET MED-CZECH	0.162	
23	MAR ENVIRON RES	1.160	7.2	30	DIALYSIS TRANSPLANT	0.337	8.1	86	VET MED-US	0.160	> 10.0
24	REPROD TOXICOL	1.157	3.8	31	NEPHROLOGIA	0.305	4.0	87	CANINE PRACT	0.123	> 10.0
25	ARCH TOXICOL	1.099	7.9	32	NEPHROLOGIE	0.294	6.1	88	ACTA VET BRNO	0.120	
26	TOXICOL	1.062	6.6	33	NIEREN HOCHDRUCK	0.238	3.9	89	RECL MED VET	0.099	9.2
27	PHARMACOL TOXICOL	1.036	5.0	34	AKTUEL UROL	0.194	4.4	90	TJDSCHR DIERGENEESK	0.095	> 10.0
28	J TOXICOL-TOXIN REV	1.029	5.5	35	ANN UROL	0.107	8.5	91	MAGY ALLATORVOSOK	0.084	5.8
29	HUM EXP TOXICOL	0.965	2.7	36	J UROLOGIE	0.053	> 10.0	92	VLAAMS DIERGEN TJDS	0.076	
30	TOXICOL PATHOL	0.958	5.9	VENEREAL DISEASES				93	INDIAN J ANIM SCI	0.072	> 10.0
31	J TOXICOL-CLIN TOXIC	0.938	4.8	SEE DERMATOLOGY & VENEREAL DISEASES				94	ACTA VET-BEOGRAD	0.057	
32	TOXICOL METHOD	0.935	3.4	VETERINARY SCIENCES				95	INDIAN VET J	0.056	> 10.0
33	ECOTOX ENVIRON SAFE	0.914	7.0	1	THERIOGENOLOGY	2.320	5.2	96	ARCH MED VET	0.041	
34	TOXICOL LETT	0.895	6.1	2	EQUINE VET J	2.313	7.1	97	SCI TECH ANIM LAB	0.028	
35	CELL BIOL TOXICOL	0.883	5.8	3	VET IMMUNOL IMMUNOP	1.808	4.7	VIROLOGY			
36	ANN OCCUP HYG	0.872	8.5	4	DOMEST ANIM ENDOCRIN	1.493	5.5	1	J VIROL	6.194	4.7
37	TOXICOL IN VITRO	0.750	3.7	5	J VET INTERN MED	1.268	4.6	2	ADV VIRUS RES	5.958	6.3
38	COMP BIOCHEM PHYS C	0.729	6.7	6	VET SURG	1.241	6.4	3	VIROLOGY	3.612	5.6
39	TERATOGEN CARCIN MUT	0.695	8.3	7	ANIM GENET	1.235	3.6	4	J GEN VIROL	3.080	5.5
40	B ENVIRON CONTAM TOX	0.676	8.8	8	VET REC	1.224	9.0	5	SEMIN VIROL	3.034	3.5
41	J PHARMACOL TOXICOL	0.667	3.5	9	VET MICROBIOL	1.209	5.1	6	J MED VIROL	2.792	4.1
42	ENVIRON TOXIC WATER	0.659	3.9	10	DIS AQUAT ORGAN	1.181	4.8	7	ANTIVIR RES	2.620	4.4
43	J APPL TOXICOL	0.657	6.6	11	J MED PRIMATOL	1.169	5.8	8	REV MED VIROL	2.079	3.3
44	VET HUM TOXICOL	0.571	5.8	12	ATLA-ALTERN LAB ANIM	1.167	4.0	9	J NEUROVIROL	1.833	
45	CHEM SPEC BIOAVAILAB	0.483		13	J VET DIAGN INVEST	1.139	> 10.0	10	VIRUS RES	1.822	4.6
46	EXP TOXICOL PATHOL	0.464	2.9	14	CORNELL VET	1.091	> 10.0	11	J VIROL METHODS	1.357	4.8
47	J EXPO ANAL ENV EPID	0.441	3.6	15	RES VET SCI	1.059	> 10.0	12	ARCH VIROL	1.498	4.8
48	ENVIRON CARCIN ECO R	0.432		16	ANIM PROD	1.055	9.8	13	INTERVIROLOGY	1.054	8.8
49	J TOXICOL-CUTAN OCUL	0.347	7.2	17	ADV VET SCI COMP MED	1.000	> 10.0	14	RES VIROLOGY	1.043	3.9
50	DRUG CHEM TOXICOL	0.317	7.4	18	VET PARASITOL	0.959	5.4	15	VIRUS GENES	1.000	4.2
51	ADVERSE DRUG REACT T	0.250		19	VET PATHOL	0.942	9.5	16	B I PASTEUR	0.825	6.0
52	JPN J TOX ENV HEALTH	0.077		20	J COMP PATHOL	0.918	> 10.0	17	2BL BAKT-INT J MED M	0.721	6.9
TRANSPLANTATION				21	J AM VET MED ASSOC	0.916	9.9	18	ACTA VIROL	0.481	8.9
1	TRANSPLANTATION	3.544	4.9	22	BRIT VET J	0.902	> 10.0	19	VOP VIRUSOL+	0.190	6.1
2	BONE MARROW TRANSPL	2.771	3.8	23	J VET PHARMACOL THER	0.895	7.2	WATER RESOURCES			
3	J HEART LUNG TRANSPL	2.457	3.6	24	CAN J VET RES	0.886	6.0	1	J CONTAM HYDROL	1.899	4.7
4	NEPHROL DIAL TRANSPL	1.693	3.7	25	ANIM WELFARE	0.857	3.4	2	WATER RESOUR RES	1.893	8.1
5	CLIN TRANSPLANT	1.682	4.6	26	ANIM REPROD SCI	0.838	5.7	3	WATER RES	1.674	8.0
6	TRANSPLANT INT	1.522	3.7	27	ANIM SCI	0.815	1.3	4	J AM WATER WORKS ASS	1.101	8.2
7	CELL TRANSPLANT	1.353	3.0	28	AVIAN PATHOL	0.754	> 10.0	5	WATER ENVIRON RES	1.066	2.5
8	TRANSPLANT P	0.850	5.3	29	AUST VET J	0.731	> 10.0	6	GROUND WATER MONIT R	1.025	5.4
9	DIALYSIS TRANSPLANT	0.337	8.1	30	LAB ANIM	0.712	8.3	7	ADV WATER RESOUR	1.000	6.3
TRANSPORTATION								8	CATENA	0.954	7.5
1	IEEE T VEH TECHNOL	0.769	5.2					9	J HYDROL	0.939	7.5
2	TRANSPORT RES B-METH	0.590	8.4					10	J GREAT LAKES RES	0.848	6.4
3	TRANSPORT RES A-POL	0.462	6.7					11	WATER PROCESS	0.772	5.0

SCI JOURNAL CITATION REPORTS

IV. SUBJECT CATEGORY LISTING 1996

SECTION-1

JOURNALS RANKED BY IMPACT FACTOR WITHIN CATEGORY

RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE	RANK	TITLE	IMPACT FACTOR	CITED HALF-LIFE
(CONTINUED)				(CONTINUED)							
WATER RESOURCES				ZOOLOGY							
19	J HYDRAUL RES	0.569	7.1	78	CRUSTACEANA	0.248	> 10.0				
20	REGUL RIVER	0.518	3.2	79	ACTA BIOL CRACOV ZOO	0.214					
21	WATER SA	0.500	7.3	80	NAUTILUS	0.208	> 10.0				
22	J SOIL WATER CONSERV	0.490	7.6	81	AFR J ECOL	0.202	7.6				
23	SOIL TECHNOL	0.417		82	EXP ANIM TOKYO	0.197	9.5				
24	J INST WATER ENV MAN	0.396	4.6	83	CALIF FISH GAME	0.196	> 10.0				
25	J HYDRAUL ENG-ASCE	0.392	> 10.0	84	ANZ SCHADLINGSKD PFL	0.182					
26	HYDROLOG SCI J	0.386	8.5	84	8 SOC ZOO FR	0.182	> 10.0				
27	J WATER RES PL-ASCE	0.357	5.5	86	ZOOL ZH	0.173	> 10.0				
28	AGR WATER MANAGE	0.343	9.3	87	ANN SCI NAT ZOO	0.160	> 10.0				
29	NORD HYDROL	0.333	8.6	88	STUD NEOTROP FAUNA E	0.152					
30	IRRIGATION SCI	0.317	8.3	89	ZOOL STUD	0.147					
31	ENVIRON GEOL	0.295	6.5	90	JPN J ICHTHYOL	0.145	9.6				
32	J IRRIG DRAIN E-ASCE	0.255	> 10.0	91	BRIMLEYANA	0.138					
33	J WATERW PORT C-ASCE	0.247	8.9	92	CONTRIB ZOO	0.133					
34	NAT HAZARDS	0.203		93	J ADV ZOO	0.080					
35	ENVIRON GEOCHEM HLTH	0.191	5.9	94	J PROTOZOO RES	0.063					
36	OCEAN ENG	0.177	7.7	95	J CONCHOL	0.026					
37	DESALINATION	0.155	8.9	96	ACTA ZOO ACAD SCI H	0.017					
38	INT HYDROGR REV	0.132									
39	P I CIVIL ENG-WATER	0.100									
40	J CHART INST WATER E	0.048									
41	WATER ENG MANAG	0.041									
				ZOOLOGY, ORNITHOLOGY							
				SEE ORNITHOLOGY							
WELDING TECHNOLOGY											
SEE METALLURGY & METALLURGICAL ENGINEERING											
ZOOLOGY											
1	BEHAV ECOL	2.124	4.4								
2	OIKOS	2.028	> 10.0								
3	WILDLIFE MONOGR	2.000	> 10.0								
4	ANIM BEHAV	1.795	7.8								
5	AM ZOO	1.750	> 10.0								
6	J EUKARYOT MICROBIOL	1.738	2.5								
7	BEHAV ECOL SOCIOBIOL	1.721	8.5								
8	PHYSIOL ZOO	1.620	8.8								
9	FRESHWATER BIOL	1.542	7.7								
10	AM J PRIMATOL	1.437	6.9								
11	ETHOL SOCIOBIOL	1.383	7.5								
12	J EXP ZOO	1.197	> 10.0								
13	ANN ZOO FENN	1.185	9.6								
14	ZOO SCR	1.136	10.0								
15	J WILDLIFE MANAGE	1.075	> 10.0								
16	ACTA ZOO-STOCKHOLM	1.030	> 10.0								
17	BEHAVIOUR	1.000	> 10.0								
17	HERPETOLOGICA	1.000	> 10.0								
19	J INVERTEBR PATHOL	0.995	> 10.0								
20	INT J PRIMATOL	0.968	6.9								
21	ZOO J LINN SOC-LOND	0.946	> 10.0								
22	J COMP PHYSIOL B	0.926	6.5								
23	WILDLIFE RES	0.922	3.3								
24	ETHOLOGY	0.899	6.0								
25	INSECT SOC	0.898	> 10.0								
26	J NEMATOL	0.879	7.7								
27	NEMATOLOGICA	0.843	> 10.0								
28	J MAMMAL	0.839	> 10.0								
29	J ZOO	0.825	> 10.0								
30	BIODI DIERKD	0.800	> 10.0								
31	BEHAV PROCESS	0.773	6.3								
32	FUND APPL NEMATOL	0.764	3.1								
33	AUST J ZOO	0.750	> 10.0								
34	J HELMINTHOL	0.711	> 10.0								
35	ZOO SCI	0.700	5.4								
36	CAN J ZOO	0.685	> 10.0								
37	COPEIA	0.673	> 10.0								
38	INVERTEBR BIOL	0.649									
39	Z ZOO SYST EVOL	0.647	> 10.0								
40	ZOO BIOL	0.640	5.9								
41	ENVIRON BIOL FISH	0.636	8.1								
42	INVERTEBR REPROD DEV	0.633	4.6								
43	NEW ZEAL J ZOO	0.632	8.9								
44	ACTA PROTOZOO	0.609	9.5								
45	J NAT HIST	0.595	8.4								
46	J HERPETOL	0.552	7.8								
47	J HELMINTHOL SOC W	0.550	3.8								
48	WILDLIFE SOC B	0.546	7.4								
49	J MOLLUS STUD	0.535	7.5								
50	J ZOO SYST EVOL RES	0.519									
51	ETHOL ECOL EVOL	0.518	4.6								
52	VELIGER	0.506	> 10.0								
53	MALACOLOGIA	0.500	> 10.0								
54	MAMMAL REV	0.481	9.4								
55	Z SAUGETIERKD	0.441	> 10.0								
56	B ZOO	0.438	9.2								
57	PRIMATES	0.431	> 10.0								
58	BELG J ZOO	0.429									
59	HERPETOL J	0.426									
60	NETH J ZOO	0.425	> 10.0								
61	FOLIA ZOO	0.407	7.2								
62	MAR MAMMAL SCI	0.402	5.5								
63	AM MALACOL BULL	0.400	8.2								
64	FOLIA PRIMATOL	0.381	> 10.0								
65	RAFFLES B ZOO	0.361									
65	Z JAGDWISS	0.361	7.5								
67	J ETHOL	0.346	6.5								
68	ISRAEL J ZOO	0.345	7.4								
69	ACTA THERIOL	0.337	9.8								
70	S AFR J ZOO	0.328	> 10.0								
71	ZOO-ANAL COMPLEX SY	0.316									
72	FOLIA BIOL-KRAKOW	0.314									
72	ZOO ANZ	0.314	> 10.0								