COMPARATIVE BIBLIOMETRIC ANALYSIS OF PUBLICATIONS FROM

AUSTRALIAN NUCLEAR SCIENCE & TECHNOLOGY ORGANISATION (ANSTO),

PAUL SCHERRER INSTITUTE (PSI),

KOREA ATOMIC ENERGY RESEARCH INSTITUTE (KAERI) AND,

SHANGHAI INSTITUTE OF APPLIED PHYSICS (SINAP)

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1 August 2011

THOMSON REUTERS

Contents

1. Executive summary

1. This report compares research performance of the Australian Nuclear Science and Technology Organisation (the commissioning institution) against three peer institutions: Paul Scherrer Institute of Switzerland (PSI), Korea Atomic Energy Research Institute (KAERI) and Shanghai Institute of Applied Physics (SINAP).

2. All analyses in this report are based on publication and citation counts from the four institutions and recorded in Thomson Reuters' *Web of Science* (*WoS*) between 2001 and 2010.

3. Between 2001 and 2010 ANSTO produced 1,785 publications – around one-third of the PSI output (6,649 publications) and one-half of that of KAERI (4,068 publications). SINAP published 1,484 papers in the 10-year period.

4. ANSTO's citation per publication (CPP) rate of 7.35 was markedly lower than that of PSI (12.47 CPP), slightly lower than SINAP's (7.54 CPP) and higher than KAERI's at 4.1 citations per publication.

5. Over the last 10 years, ANSTO has been increasing numbers of publications at the rate of 6% per annum. PSI's annual rate of increase was 5.5%, KAERI's 8% and SINAP's 10%.

6. Cumulative CPP has been increasing over time for all four institutions. Until 2005 ANSTO publications tracked second in cumulative CPP (after PSI), but in 2006 it was overtaken by SINAP. KAERI traced last over the entire time period under investigation.

7. Nearly 20% of ANSTO publications have not been citied (as of December 2010). 17% of PSI publications had no citations while the percentages for KAERI and SINAP were 35% and 33% respectively.

8. 1.5% of ANSTO publications attracted 50 or more citations. This compares with 4.5% of publications from PSI, 3% from SINAP and 0.7% from KAERI.

9. ANSTO had publications in 103 different *Web of Science* subject categories, notably increasing its outputs in Multidisciplinary Material Sciences, Multidisciplinary Chemistry, Multidisciplinary Geosciences and Physical Chemistry. PSI published in 132 *WoS* subject categories, with the biggest increases of outputs in Meteorology and Atomic Physics, while KAERI and SINAP published in 115 and 73 subject categories respectively. SINAP registered the biggest increases in outputs in Physical Chemistry and Multidisciplinary Materials Science.

10. Of the 11 *WoS* subject categories with the highest concentration of publications, ANSTO outperforms (Relative Citation Impact - RCI) the comparator institutions in four: Nuclear Science & Technology, Inorganic & Nuclear Chemistry, Multidisciplinary Chemistry and Environmental Sciences.

11. ANSTO produced fewer than expected publications in the top 1st and 5th percentile of the citation distribution. On the other hand, it has more publications than expected in 10th, 25th and 50th percentiles.

12. ANSTO publications performed above the expected citation rate of journals in which they were published. The C-index for ANSTO was 1.04, 4% above the expected rate. PSI had a C-index of 1.24, KAERI, 0.87 and SINAP, 0.92.

13. ANSTO published in 495 different journals and had 28% of its papers in journals with an Impact Factor of above 3. PSI had papers in 884 journals and 42% of publications in journals with an IF above 3. KAERI published in 604 titles and SINAP in 321.

14. Nearly 52% of ANSTO publications had only Australian address(es). These publications had an impact of 6.44 – lower than the overall ANSTO impact of 7.35. PSI had 29% of publications with an address in Switzerland only, while KAREI had 82% of its publications with a Korean address only and SINAP had 78% of publications with an address in China only.

15. The average number of authors on ANSTO publications was 5.6, compared to 19.9 for PSI, 9.8 for KAERI and 31 on SINAP's papers.

16. A correlation between the number of authors and citations per publications was observed for all analysed institutions. Publications with six or more authors received notably more citations than those with five or fewer authors.

2. Introduction

Publication and citation counts are frequently used by funders of research to evaluate the impact of that research. Peer review panels may request bibliometric data to inform their decisions. Research institutions and researchers use bibliometric data to assess their own performance and to compare to that of peer or aspirational peer institutions or colleagues.

Bibliometric analysis can indeed be a powerful tool, allowing us to chart the development and impact of research conducted by a nation, institution, research group or an individual. Whilst many bibliometric tools are now available, it is imperative that they are used prudently, and all caveats are made explicit.

Some of the more important considerations relating to the design of a bibliometric study relate to data source, ensuring that we compare only what is comparable, normalising data by using appropriate benchmarks, presenting a range of indicators rather than a single number, and always ensuring that the quantitative analyses are validated through peer review.

The following report presents bibliometric analyses of publications from four research organizations: the Australian Nuclear Science & Technology Organisation (ANSTO), Paul Scherrer Institute (PSI), Korea Atomic Energy Research Institute (KAERI), Shanghai Institute of Applied Physics (SINAP). The analyses consider publications (articles, conference publications and reviews only) indexed in Web of Science (Science *Citation Index Expanded and Social Sciences Citation Index* editions) from 2001 to 2010.

All citation data for analyses have been extracted from *Web of Science (Science Citation Index Expanded and Social Sciences Citation Index)*. All citation counts and baselines used in this report reflect *Web of Science* data as of 31 December 2010.

3. Methodology

Data Source and Benchmarks

All publication and citation metrics used in this report are derived from *Web of Science*, a multidisciplinary citation database which indexes over 11,000 high quality, peer-reviewed journals. *Web of Science* (*WoS*) indexes all its journals cover-to-cover. However, it is normal for bibliometric analyses to include only publications classified as articles, reviews, and conference proceedings where published in journals. Other publications, such as letters, editorials, book reviews or meeting abstracts can be found in *Web of Science*, but as they normally attract few citations they are routinely omitted from bibliometric analyses as is the case in this report.

Thomson Reuters updates all benchmark data once most of the papers from a year have been added to the database. This normally happens in June/July of the following year. At the time of writing this report, the most up-to-date benchmarks available are these compiled for the publication year ending in 2010. Three benchmarks used here are: journals and subject citation rates, papers percentiles and Impact Factors. It is important to ensure that actual citation counts (to the analysed publications) and baseline data are comparable. This means that as the available baselines used citation counts as of end of December 2010, this report will use actual citation counts also captured at that date (and not current).

Throughout the report integer counting has been used. For instance, if there is more than one country or institution in the institutional affiliation field, each country or institution will be "credited" 1.

Analyses

Analyses carried out in this report include:

Productivity Measures:
Paper counts are the most basic bibliometric measure and provide the raw data for all citation analysis. Ranking institutions in terms of publication counts helps to compare the productivity and volume of research output.

Recognition & Influence Measures:
Citation counts measure impact and influence. Citations to papers are summed over a chosen time period to create an aggregate citation count. Aggregate citation counts of institutions over the same time period can be useful in comparing and ranking their research impact.

Hirsch Index (h-index) is a distribution-based indicator that corresponds to the number of papers at or above a given citation level equal to the value of the citation threshold. This statistic reflects the number of papers (N) in a given dataset having N or more citations. This measure attempts to reflect both productivity (number of papers) and impact (number of citations) in one number. This metric may be useful because it discounts the disproportionate influence of highly cited papers, or papers that have not yet been cited.

Efficiency Measures:
Average citations per paper (sometimes called "impact" or CPP) is computed by dividing the sum of citations to a set of papers for a defined time period by the number of papers (paper

count). The citations per paper score is an attempt to weight impact in respect to output, since a greater number of publications tends to produce a greater number of citations.

Percent Cited Papers refer to the percentage of cited or uncited papers in a set of publications. A "cited" paper has received at least one citation. This measure can reveal the amount of publications with no or very little influence.

Trend Analysis Measures:
Time Series are powerful depictions of citation data. Whereas single period statistics provide a snapshot of research performance, time-series provide insight into the change in output and impact over time.

Impact Factor:
Impact Factor (IF) is a journal metric. It can indicate how influential a journal is within its subject area. It is calculated by dividing numbers of citations received by a journal in a given year by number of publications in that journal in the preceding two years. While IF value of a journal may not tells us much about the performance of an individual publications in that journal, it is still important to see if institutions publish their papers in journals with high Impact Factor.

Relative Impact & Benchmarking Measures:
Subject expected citation rate (relative citation impact or RCI) are average citations per paper for papers in a subject category defined for a specific time period. Since different fields exhibit different average rates of citation, the mean for the field should be used to gauge the relative impact of an individual or a group of papers. By dividing the actual number of citations by the average, a ratio is obtained. A measure of 1.0 would therefore designate average performance. In this report, relative citation impact for world subject baselines was calculated.

Paper Percentiles are determined by taking the year and journal category of a paper, creating a citation frequency distribution for all the papers in that year and category (finding the number of papers cited N times, and arranging these in descending order), and determining the percentage of papers at each level of citation. The percentile then indicates how a paper has performed relative to others in its field. A percentile threshold indicator is created by determining the citation threshold value at some predefined percentile, e.g., 1%, for a sample group of papers in comparison to some baseline or reference group of papers. The ratio of thresholds gives the percentile threshold indicator.

Journal expected citation rate indicates how often a paper is expected to be cited based on its year of publication, journal, and publication type. It represents the average citations per paper for the cohort of papers having these same attributes. Just like fields, different article types exhibit different average rates of citation. For example, letters to the editor, meeting abstracts, and correction notices are generally much less cited than original research reports and reviews. When expected citation rates are summed for a group of papers, this sum can be used as an expected rate for the group (C-index). Because these are ratios, a measure greater than 1 indicates better than expected performance.

Collaboration:
Indicators can include rates of co-authorship for authors, institutions and countries. They can include standard series such as the percentage of papers with 1, 2, 3, … *n*. authors, etc.

4. Bibliometric Analyses

Publication and Citation Counts

Between 2001 and 2010 PSI produced the most publications of the four institutions -- 6,649. It also had the most citations per paper (CPP) rate in all document types (12.47). SINAP had the fewest publications (1,484) but the second highest CPP rate (7.54). ANSTO had a slightly higher number of publications than SINAP (1,785), but lower CPP rate (7.35). KAERI had 4,068 publications and the poorest CPP rate, 4.1. Its performance was particularly hampered by a large proportion of Proceedings publications (nearly 26% of all outputs) with a low CPP rate of 2.28.

As in other bibliometric analyses, we note differences in citation rates across different document types. These differences are consistent across all organisations analysed. Review articles tend to attract the highest citation rates, followed by Articles, with Proceedings papers attracting the lowest rates.

Document type	*Publications*	*% Publications*	*Citations*	*CPP*
	ANSTO			
Articles	1,398	78.32	10,573	7.56
Proceedings	352	19.72	1,919	5.45
Reviews	35	1.96	627	17.91
	PSI			
Articles	4,846	72.88	64,068	13.22
Proceedings	1,636	24.61	10,430	6.38
Reviews	167	2.51	8,402	50.31
	KAERI			
Articles	2,998	73.7	13,396	4.47
Proceedings	1,047	25.7	2,388	2.28
Reviews	23	0.6	877	38.13
	SINAP			
Articles	1,320	88.95	9,872	7.48
Proceedings	141	9.50	331	2.35
Reviews	23	1.55	982	42.70

TABLE 1: PUBLICATION AND CITATION RATES FOR ANSTO, PSI, KAERI AND SINAP, *WOS* 2001 – 2010

Because citation distributions can be highly skewed it is always important to consider the median value for that distribution. Levels of uncitedness are also a good indicator of the impact of the set of papers. Table 2 below shows additional bibliometric indicators, including median times cited, percentage of documents cited and h-index.

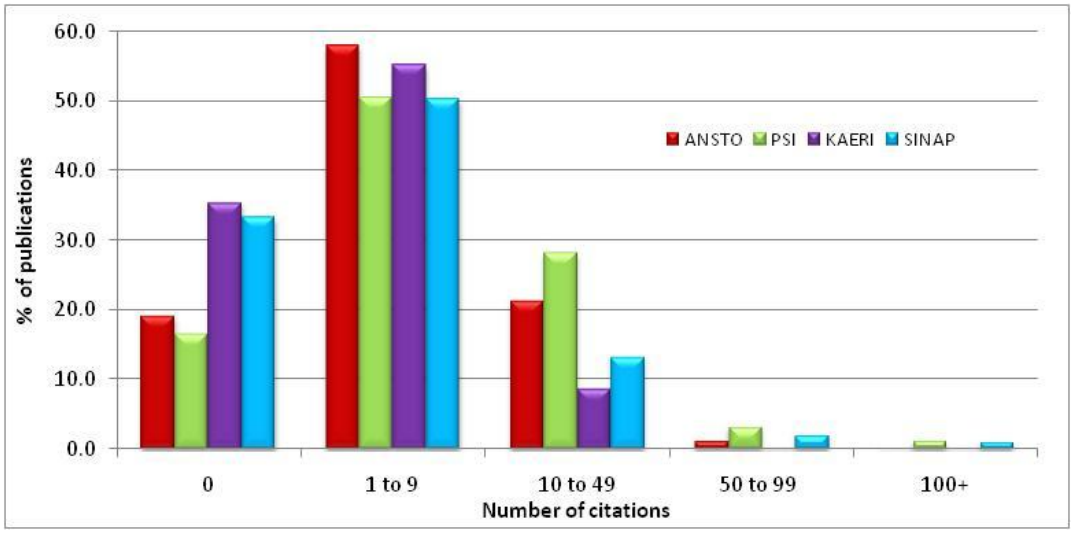
Indicator	*ANSTO*	*PSI*	*KAERI*	*SINAP*
Total Papers	1,785	6,649	4,068	1,484
Total Citations	13,119	82,900	16,661	11,185
Citations per Publication (CPP)	7.35	12.47	4.10	7.54

Median Times Cited	3	5	1	2
Percentage of Papers Cited	80.9	83.37	64.57	66.6
h-index	41	94	39	48

TABLE 2: NUMBER OF PUBLICATIONS AND CITATIONS, MEAN, MEDIAN, LEVELS OF UNCITEDNESS AND H-INDEX OF ANALYSED PUBLICATIONS, *WOS* 2001 – 2010

The analysis of the distribution of citations in the four organisations shows that ANSTO has the higher proportion of publications in the 1 to 9 citation bracket; and, apart from KAERI, the lowest in the 50 to 99 and over 100 citation brackets. This distribution explains relatively low h-index for ANSTO publications.

CHART 1: DISTRIBUTION OF CITATIONS TO PUBLICATIONS FROM ANSTO, PSI, KAERI SINAP, *WOS* 2001- 2010



The publication outputs from SINAP are growing at the fastest pace, with average annual percentage growth (AAPG) at just over 10%, as compared with KAERI at 8%, ANSTO at nearly 6% and PSI at 5.5%. Chart 1 shows the cumulative publication counts from the four organisations.

CHART 2: CUMULATIVE PUBLICATION COUNTS FROM ANSTO, PSI, KAERI AND SINAP *WOS* 2001- 2010

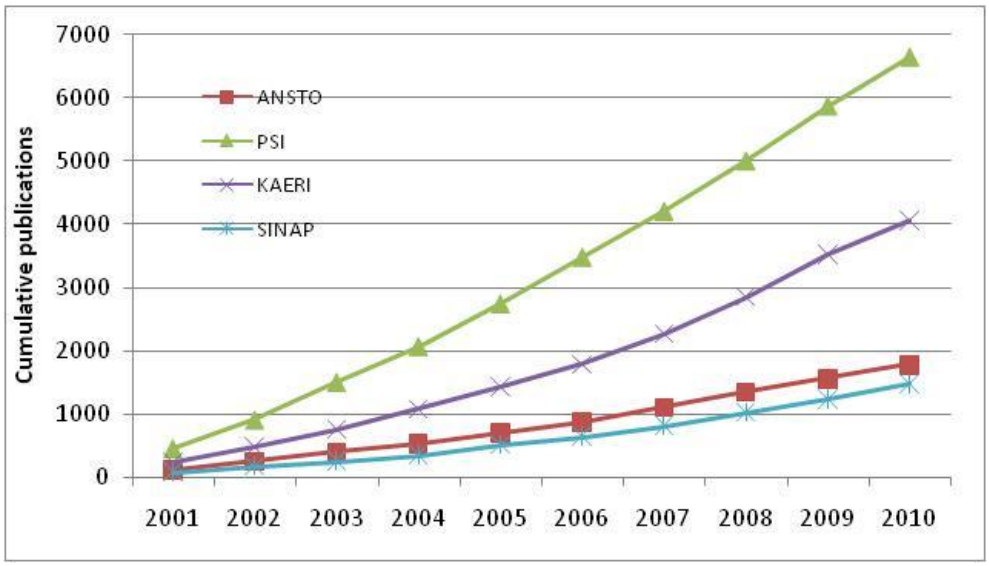


Table 3 shows annual publication and citation counts of publications from ANSTO, PSI, KAERI and SINAP. The decrease in citations per publication rate (CPP) in more recent years is expected as recent papers would, on average, have fewer citations than older ones. However, it is still interesting to compare annual CPP rates across the four institutions. For instance, while SINAP's CPP in 2001-2003 is similar to that of KAERI, we see a marked increase in the rate of citations in more recent years, overtaking both KAERI and ANSTO.

Year	*ANSTO*			*PSI*		
	Papers	*Citations*	*CPP*	*Papers*	*Citations*	*CPP*
2001	120	1,652	13.77	444	9,981	22.48
2002	137	1,420	10.36	452	9,688	21.43
2003	147	1,672	11.37	598	11,028	18.44
2004	131	1,536	11.73	567	9,478	16.72
2005	167	1,863	11.16	678	11,250	16.59
2006	173	1,479	8.55	739	9,844	13.32
2007	239	1,605	6.72	728	8,395	11.53
2008	239	1,151	4.82	799	8,673	10.85
2009	211	628	2.98	871	3,891	4.47
2010	221	113	0.51	773	672	0.87
	KAERI			*SINAP*		
2001	229	1,431	6.25	73	444	6.08
2002	242	1,703	7.04	89	628	7.06
2003	283	2,651	9.37	85	804	9.46
2004	322	2,193	6.81	103	1,641	15.93
2005	347	2,640	7.61	153	2,987	19.52
2006	363	1,779	4.90	137	1,487	10.85
2007	483	2,042	4.23	174	1,577	9.06
2008	587	1,460	2.49	209	948	4.54
2009	674	619	0.92	213	498	2.34
2010	538	143	0.27	247	171	0.69

TABLE 3: THE ANNUAL DISTRIBUTION OF PUBLICATIONS AND CITATIONS, *WOS* 2001- 2010

Citation per paper analyses are highly sensitive to the currency of the papers analysed: newer papers may not have been available for long enough to acquire a critical mass of citations, however, early citations to papers usually are a good predictor of citation performance over the next three to five years.

In order to neutralise the impact of newer papers and determine if the impact of a group of papers increases over time, a time series analysis showing annual citation counts (Chart 3A) and annual citation rates to cumulative publication rates (Chart 3B) should be used.

CHART 3A: ANNUAL CITATION RATES FOR ANSTO, PSI, KAERI AND SINAP, *WOS* 2001- 2010

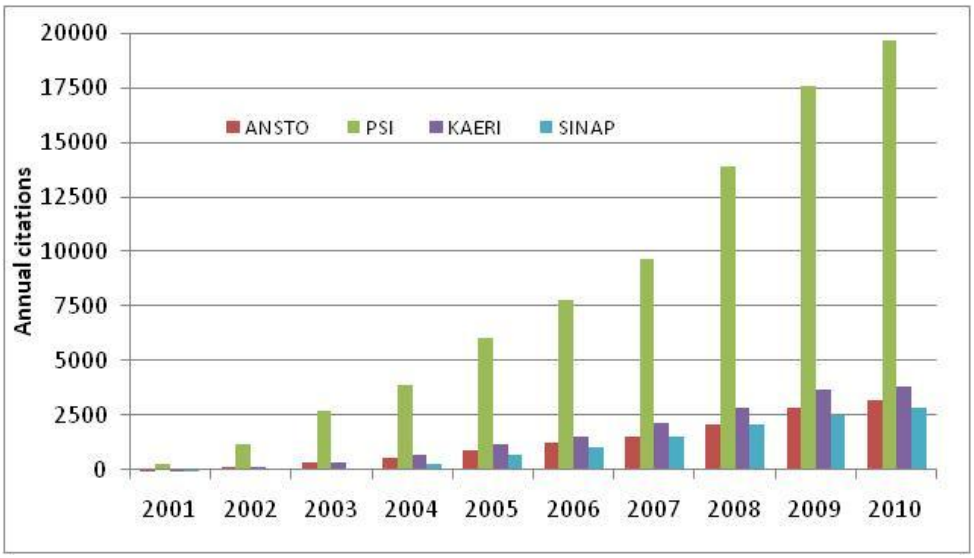
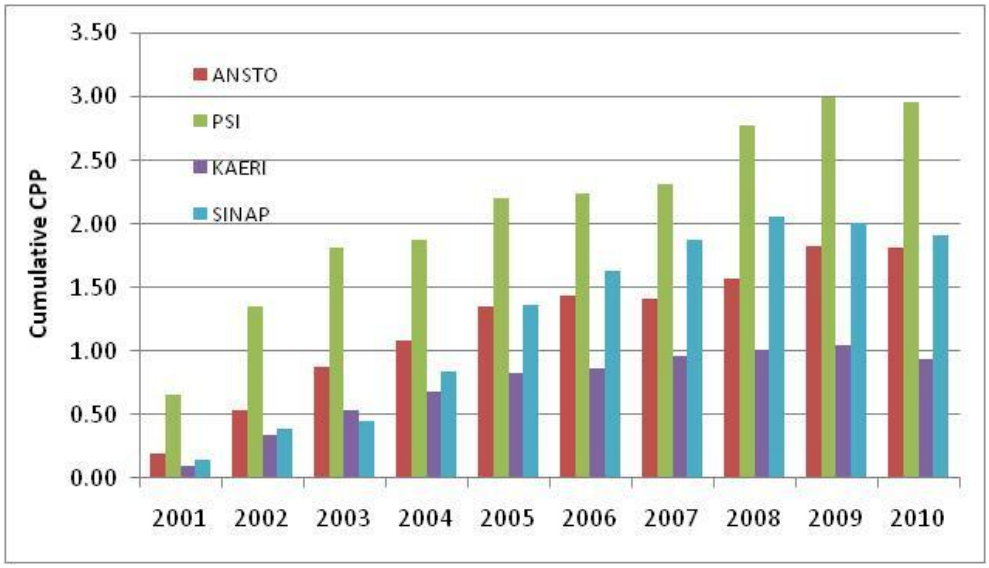


CHART 3B: ANNUAL CITATION TO CUMULATIVE PUBLICATION RATES FOR ANSTO, PSI, KAERI AND SINAP, *WOS* 2001- 2010



Charts 4A to 4D show the rate of annual change in volume of outputs in different *WoS* subject categories. For instance, for ANSTO we see an increase of publications in Chemistry and Geosciences and a decrease in publications in Nuclear Sciences and Applied Physics. PSI increases its publications in most subject areas, with the most rapid growth (of over 12% per annum) in Meteorology and Atomic Physics. KAERI registers growth in all subjects apart from Mechanical Engineering. SINAP has the biggest annual increases in the volume of outputs, with the most dynamic developments in Physical Chemistry, Materials Science and Applied Physics. Full list of subject categories with annual publication counts can be found in Appendix A.

CHART 4A: AVERAGE ANNUAL PERCENTAGE GROWTH (AAPG) IN SELECTED SUBJECT CATEGORIES OF THE ANSTO, *WOS* 2001-2010 (11 SUBJECT AREAS WITH MOST PUBLICATIONS)

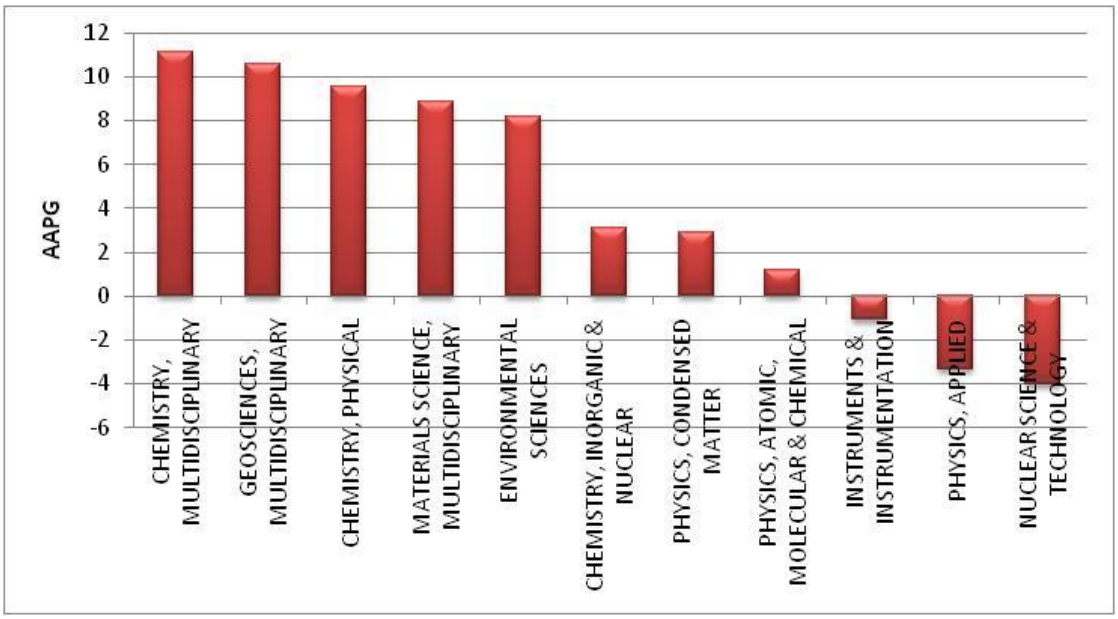


CHART 4B: AVERAGE ANNUAL PERCENTAGE GROWTH (AAPG) IN SELECTED SUBJECT CATEGORIES OF THE PSI PUBLICATIONS, *WOS* 2001- 2010 (11 SUBJECT AREAS WITH MOST PUBLICATIONS)

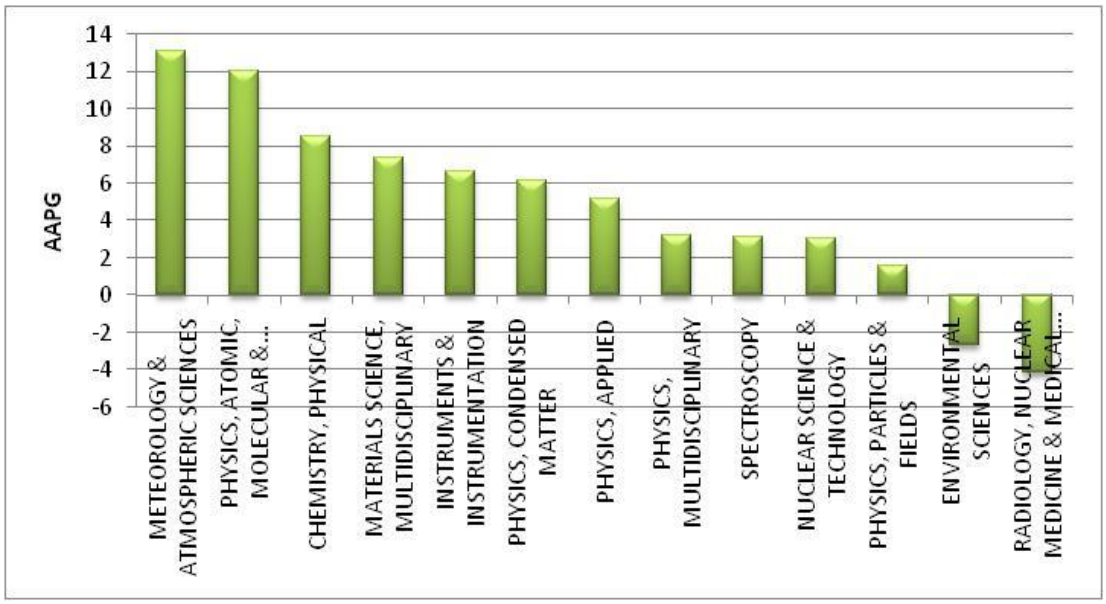


CHART 4C: AVERAGE ANNUAL PERCENTAGE CHANGE IN SELECTED SUBJECT CATEGORIES OF THE KAERI PUBLICATIONS, *WOS* 2001-2010 (TOP 10% SUBJECT AREAS WITH MOST PUBLICATIONS)

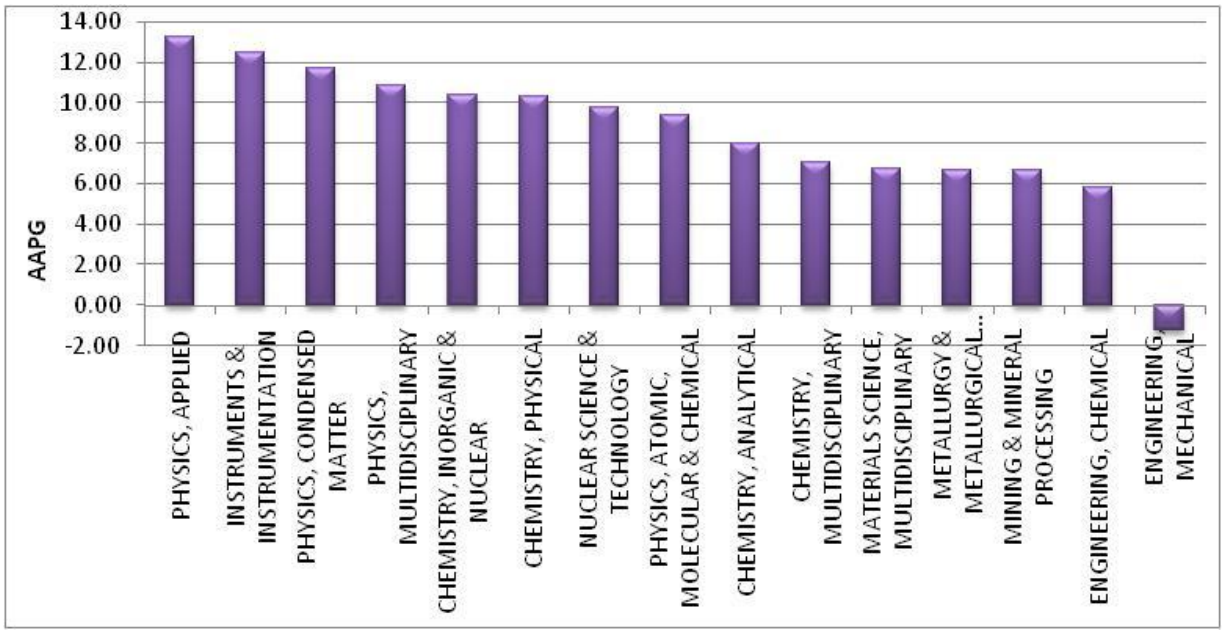
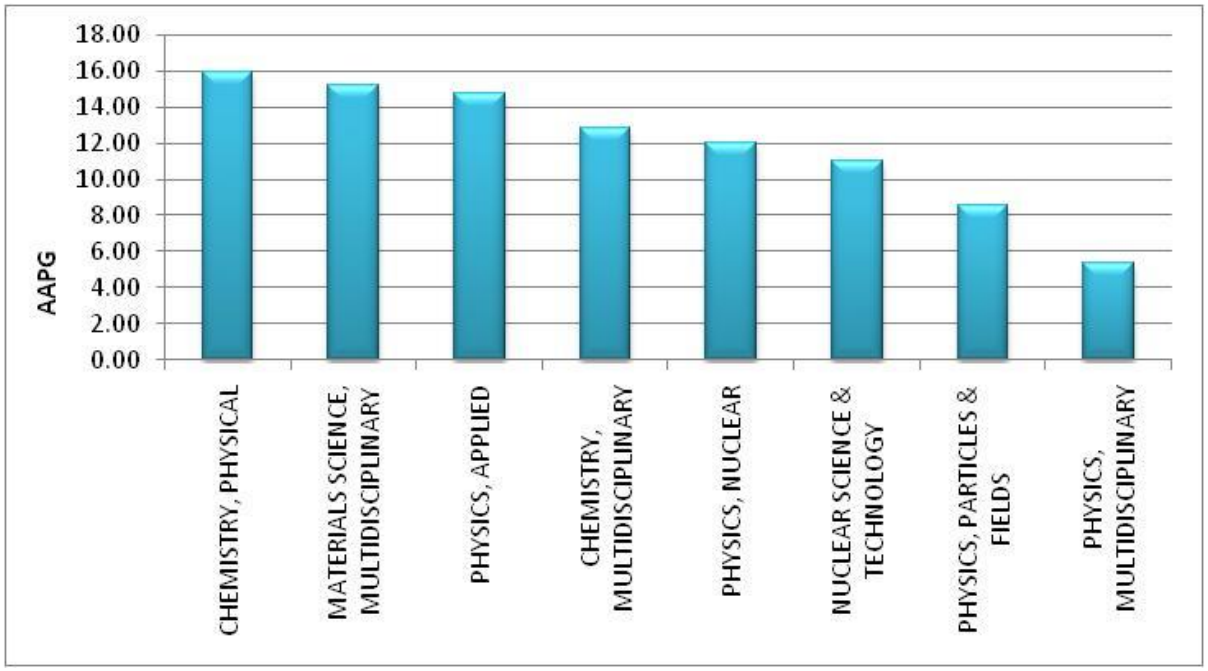


CHART 4D: AVERAGE ANNUAL PERCENTAGE GROWTH IN SELECTED SUBJECT CATEGORIES OF THE SINAP PUBLICATIONS, *WOS* 2001-2010 (TOP 10% SUBJECT AREAS WITH MOST PUBLICATIONS)



Benchmarks

Field Baselines

This analysis shows the performance of papers in the four analysed data sets by *WoS* subject categories as benchmarked against world averages (or expected rates). The "world average" is calculated based on the citations to publications ratio in all journals covered by *WoS* in their respective subject classifications. Baselines are further normalised for the years of publication and document types. Relative Citation Impact (RCI) is a measure which shows how a publication or a set of publications in a given subject category performs in relation to the expected rates. RCI is defined as a ratio of the institution's CPP to the world CPP in a subject category. Scores above 1 indicate an above-average performance. Tables 4A to 4D show the distribution of papers across subject categories, and their impact relative to world (RCI). Only fields with at least 2% of publications are shown.

ANSTO had publications across 103 different subject categories, with the biggest concentration of publications in Materials Science and Physical Chemistry. Only in Condensed Matter Physics and Atomic, Molecular & Chemical Physics ANSTO publications are performing below the world average. Appendix B lists all subject categories with associated metrics.

Subject Category (ANSTO data)	*Number of publications*	*% Publications*	*RCI*
Materials Science, Multidisciplinary	316	9.5	1.50
Chemistry, Physical	272	8.1	1.14
Physics, Condensed Matter	218	6.5	0.96
Nuclear Science & Technology	201	6.0	1.64
Physics, Applied	162	4.8	1.25
Chemistry, Inorganic & Nuclear	142	4.3	1.10
Instruments & Instrumentation	119	3.6	1.33
Physics, Atomic, Molecular & Chemical	118	3.5	0.87
Chemistry, Multidisciplinary	107	3.2	1.63
Environmental Sciences	103	3.1	1.56
Geosciences, Multidisciplinary	100	3.0	1.63
Physics, Nuclear	81	2.4	1.16
Materials Science, Ceramics	67	2.0	1.58

TABLE 4A: SUBJECT CATEGORY DISTRIBUTION OF ANSTO PUBLICATIONS (CATEGORIES WITH AT LEAST 2% OF ALL PUBLICATIONS), *WOS* 2001-2010

PSI had publications across 132 different *WoS* subject categories. Of the ones with the highest concentration of publications (at least 2% of all papers), PSI papers had impact higher than the world average in all but one category (Atomic Physics). In Multidisciplinary Physics and Meteorology & Atmospheric Sciences its impact is of well over twice the world average (2.67 and 2.36 respectively).

Subject Category (PSI data)	*Number of publications*	*% Publications*	*RCI*
Physics, Condensed Matter	1186	10.12	1.28
Nuclear Science & Technology	963	8.21	1.61
Materials Science, Multidisciplinary	727	6.20	1.32
Physics, Applied	674	5.75	1.57
Physics, Multidisciplinary	609	5.19	2.67
Chemistry, Physical	578	4.93	1.34
Physics, Particles & Fields	552	4.71	1.19
Instruments & Instrumentation	512	4.37	1.70
Spectroscopy	383	3.27	1.24
Physics, Atomic, Molecular & Chemical	331	2.82	0.95
Environmental Sciences	304	2.59	1.52
Meteorology & Atmospheric Sciences	245	2.09	2.36
Radiology, Nuclear Medicine & Medical Imaging	241	2.06	1.10

TABLE 4B: SUBJECT CATEGORY DISTRIBUTION OF PSI PUBLICATIONS (CATEGORIES WITH AT LEAST 2% OF ALL PUBLICATIONS), *WOS* 2001- 2010

KAERI had papers in 115 different subject categories. Of the ones with the highest concentration of publications (at least 2% of all papers), KAERI papers had impact lower than the world average in all but two categories: Metallurgy & Metallurgical Engineering (8% above the world average) and Mining & Mineral Processing (45% above the world average).

Subject Category(KAERI data)	*Number of publications*	*% Publications*	*RCI*
Nuclear Science & Technology	1388	19.5	0.75
Materials Science, Multidisciplinary	601	8.46	0.55
Physics, Applied	339	4.77	0.54
Physics, Multidisciplinary	332	4.67	0.96
Chemistry, Physical	241	3.39	0.60
Chemistry, Multidisciplinary	221	3.11	0.34
Metallurgy & Metallurgical Engineering	206	2.9	1.08
Engineering, Chemical	186	2.62	0.79
Engineering, Mechanical	172	2.42	0.48
Instruments & Instrumentation	170	2.39	0.62
Physics, Condensed Matter	161	2.27	0.47
Physics, Atomic, Molecular & Chemical	159	2.24	0.51
Mining & Mineral Processing	154	2.17	1.45
Chemistry, Analytical	147	2.07	0.22

TABLE 4C: SUBJECT CATEGORY DISTRIBUTION OF KAERI PUBLICATIONS (CATEGORIES WITH AT LEAST 2% OF ALL PUBLICATIONS), *WOS* 2001-2010

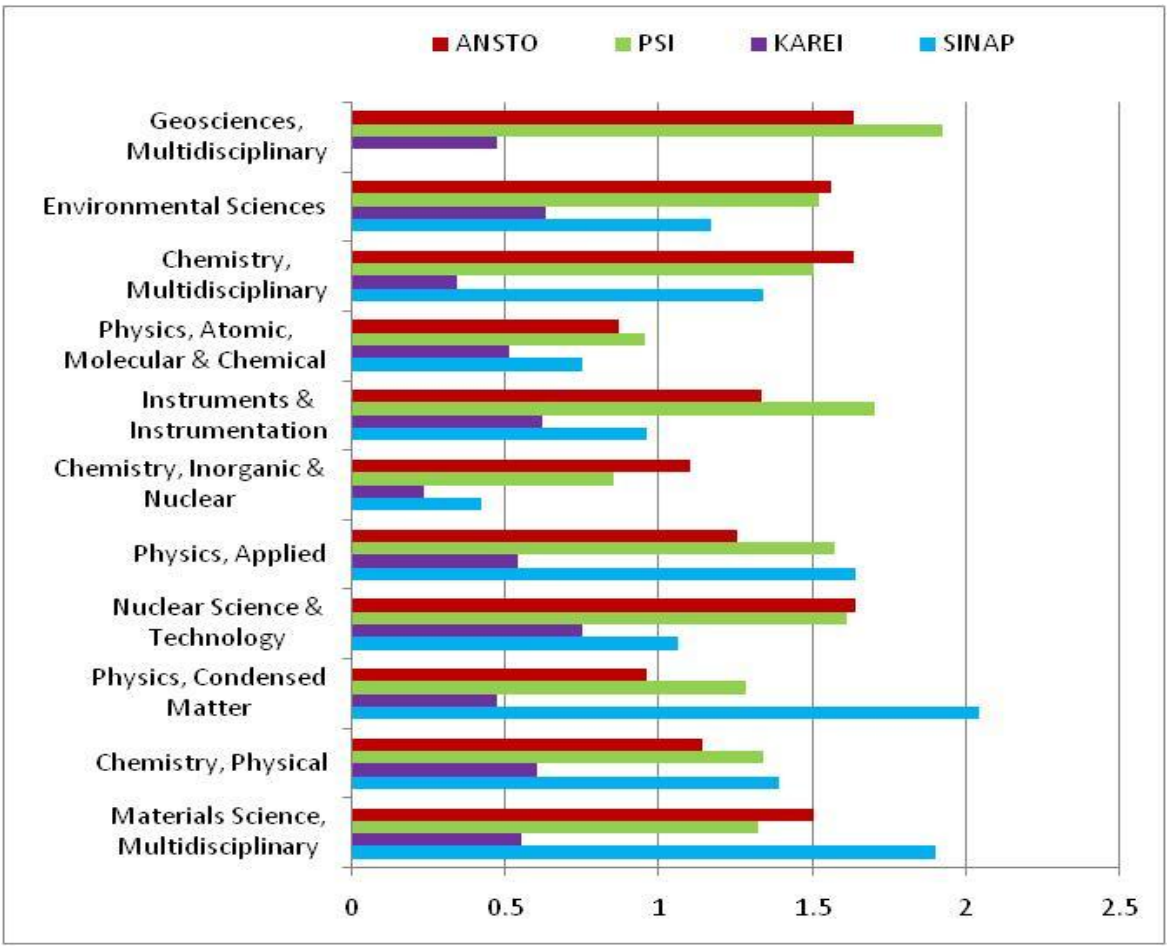
SINAP had papers in 73 different subject categories. Of the ones with the highest concentration of publications (at least 2% of all papers), SINAP papers had impact lower than the world average in six categories and above the world average in nine categories, including Condensed Matter Physics with relative citation impact of 2.04.

Subject Category(SINAP data)	*Number of publications*	*% Publications*	*RCI*
Physics, Nuclear	391	14.9	1.50
Physics, Multidisciplinary	260	9.9	1.40
Physics, Particles & Fields	227	8.6	0.20
Nuclear Science & Technology	166	6.3	1.06
Chemistry, Multidisciplinary	162	6.2	1.34
Materials Science, Multidisciplinary	150	5.7	1.90
Chemistry, Physical	149	5.7	1.39
Physics, Applied	134	5.1	1.64
Nanoscience & Nanotechnology	96	3.7	1.54
Physics, Atomic, Molecular & Chemical	76	2.9	0.75
Physics, Condensed Matter	70	2.7	2.04
Instruments & Instrumentation	67	2.5	0.96
Biochemistry & Molecular Biology	57	2.2	0.34
Chemistry, Inorganic & Nuclear	57	2.2	0.42
Chemistry, Analytical	56	2.1	0.65

TABLE 4D: SUBJECT CATEGORY DISTRIBUTION OF SINAP PUBLICATIONS (CATEGORIES WITH AT LEAST 2% OF ALL PUBLICATIONS), *WOS* 2001-2010

Chart 5 shows the relative citation impact of ANSTO publications in 11 subject categories with the biggest concentration of outputs (at least 100 publications each) as compared to relative impact for the same categories in the three comparator institutions. ANSTO has the highest relative impact in four out of 11 categories: Nuclear Science & Technology, Inorganic & Nuclear Chemistry, Multidisciplinary Chemistry and Environmental Sciences. However, it places third in as many as three categories: Applied Physics, Condensed Matter Physics and Physical Chemistry.

CHART 5:RELATIVE CITATION IMPACT FOR ANSTO, PSI, KAERI AND SINAP PUBLICATIONS IN SELECTED SUBJECT CATEGORIES, *WOS* 2001-2010

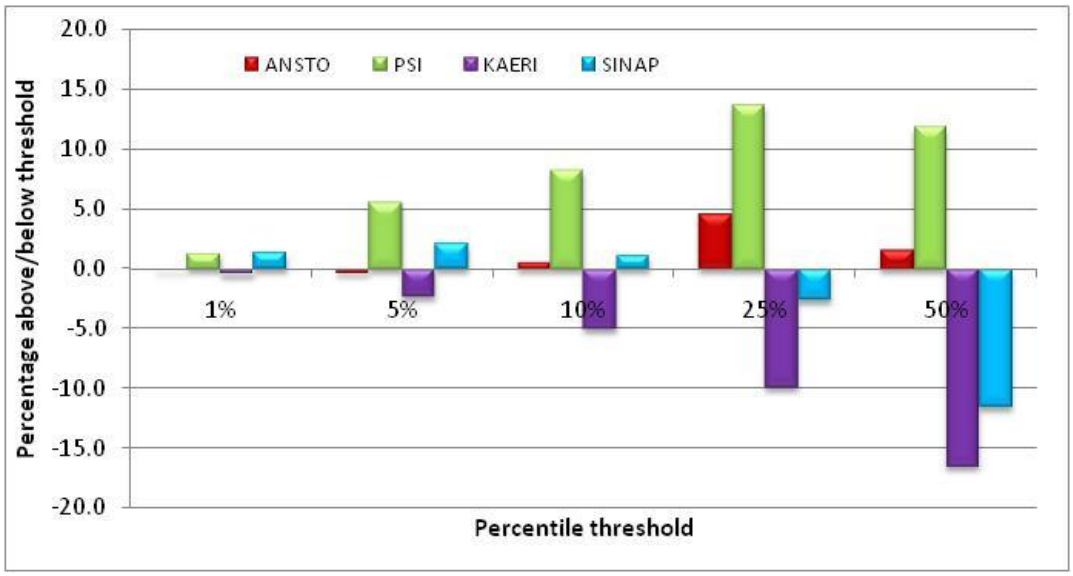


Percentile Distribution

A good indicator of the distribution of research across impact bands is an analysis of the percentages of papers reaching different percentile thresholds. The expected rates are 1% of publications in the top 1 percentile, 5% of publications in the top 5th percentile, etc. The percentile distributions are normalised for subject categories, publication year and document type.

Of the four analysed sets of publications, only PSI performs above the expected levels in all percentile categories. ANSTO performed at the expected rate at the top 1st percentile, while it underperformed at 5th percentile (by 0.4%) and performed above the expected levels at 10th, 25th and 50th percentiles. KAERI publications underperform at all percentile thresholds. Interesting, SINAP shows performance above expected at 1th, 5th and 10th percentile and below expected at 25th and 50th percentiles. Chart 6 shows the percentage of papers above or below the expected percentile threshold levels for all analysed institutions.

CHART 6: PERCENTAGE OF ANSTO, PSI, KAERI AND SINAP PAPERS ABOVE OR BELOW THE EXPECTED PERCENTILE THRESHOLD LEVELS, *WOS* 2001-2010



Journal Expected Citation Levels

The analysis of the expected citation levels for journals is a measure which benchmarks papers in the four data sets against similar papers (year of publication and document type) in the journal of publication. The C-index is a ratio of summed up citations to the set of papers and summed up expected citation rates for journals in which these papers were published. A value greater than 1 indicates an above-average performance. The C-index values for the four data sets are: ANSTO,1.04, PSI, 1.24, KAERI, 0.87 and SINAP 0.92. In Tables 5A to 5D journals with most publications from the institutions are shown. Appendix C shows full lists of journals with associated metrics.

ANSTO had published across 495 journal titles (3.6 articles per title). *Nuclear Instruments & Methods in Physics Research Section B-Beam Interactions with Materials and Atoms* was the most popular title – with 81 publications over the 10-year period analysed. ANSTO had 33% of its publications performing at or above the world average.

Journal (ANSTO data)	***Public ations***	***% of Publications***	***Ratio***
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	81	4.5	1.45
Journal Of Solid State Chemistry	62	3.5	1.07
Physica B-Condensed Matter	57	3.2	0.84
Physical Review B	43	2.4	0.84
Langmuir	38	2.1	1.11
Journal Of Nuclear Materials	32	1.8	1.46
Journal Of Physics-Condensed Matter	28	1.6	0.70
Chemistry Of Materials	27	1.5	0.46
Journal Of Applied Physics	26	1.5	1.05
Journal Of The American Ceramic Society	25	1.4	0.56
Australian Journal Of Chemistry	18	1.0	0.38
Journal Of Applied Crystallography	17	1.0	0.34

TABLE 5A: CITATIONS TO JOURNAL EXPECTED CITATIONS FOR ANSTO PAPERS, *WOS* 2001- 2010

PSI has published in 884 different journals (with 7.5 articles per journal title), with *Physical Review B* contributing 7.3% (484) of all publications. 41% of PSI articles performed at or above the world average.

Journal (PSI Data)	*Publications*	*% of Publications*	*Ratio*
Physical Review B	484	7.3	1.16
Nuclear Instruments & Methods In Physics Research Section A-Accelerators Spectrometers Detectors And Associated Equipment	307	4.6	1.76
Physical Review Letters	262	3.9	1.12
Physica B-Condensed Matter	171	2.6	0.95
Journal Of Nuclear Materials	157	2.4	1.10
Physics Letters B	136	2.0	0.85
Journal Of Physics-Condensed Matter	127	1.9	1.02
Applied Physics Letters	113	1.7	1.01
European Physical Journal C	98	1.5	1.65
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	96	1.4	1.89
Nuclear Engineering And Design	80	1.2	1.93
Atmospheric Chemistry And Physics	75	1.1	1.63
Annals Of Nuclear Energy	67	1.0	1.10

TABLE 5B: CITATIONS TO JOURNAL EXPECTED CITATIONS FOR PSI PAPERS, *WOS* 2001- 2010

KAERI published papers in 604 journals (6.7 articles per title). *Journal of the Korean Physical Society* published 6.6% of all KAERI papers in the last 10 years. 27% of all KAERI papers were at or above the world average (actual citations received in relation to journal average).

Journal (KAERI data)	*Publications*	*% of Publications*	*Ratio*
Journal Of The Korean Physical Society	270	6.6	1.14
Nuclear Engineering And Design	163	4.0	0.88
Journal Of Nuclear Materials	151	3.7	0.92
Journal Of Nuclear Science And Technology	150	3.7	0.54
Nuclear Engineering And Technology	130	3.2	1.45
Annals Of Nuclear Energy	123	3.0	0.64
Nuclear Technology	115	2.8	1.16
Radiation Physics And Chemistry	98	2.4	1.17
Journal Of Radioanalytical And Nuclear Chemistry	86	2.1	0.83
Journal Of Industrial And Engineering Chemistry	80	2.0	1.22
Nuclear Instruments & Methods In Physics Research Section A-Accelerators Spectrometers Detectors And Associated Equipment	72	1.8	0.69
Physica C-Superconductivity And Its Applications	50	1.2	0.95
Metals And Materials International	49	1.2	1.28
Applied Radiation And Isotopes	46	1.1	0.57
Materials Science And Engineering A-Structural Materials Properties Microstructure And Processing	46	1.1	0.74
Bulletin Of The Korean Chemical Society	45	1.1	0.87
Fusion Engineering And Design	41	1.0	1.63

Reliability Engineering & System Safety	40	1.0	0.64
Progress In Nuclear Energy	39	1.0	0.53

TABLE 5C: CITATIONS TO JOURNAL EXPECTED CITATIONS FOR KAERI PAPERS, *WOS* 2001- 2010

SINAP published its papers in 321 different journals and nearly 19% of all papers performing at or above the world average (actual citation rates in relation to journal average).

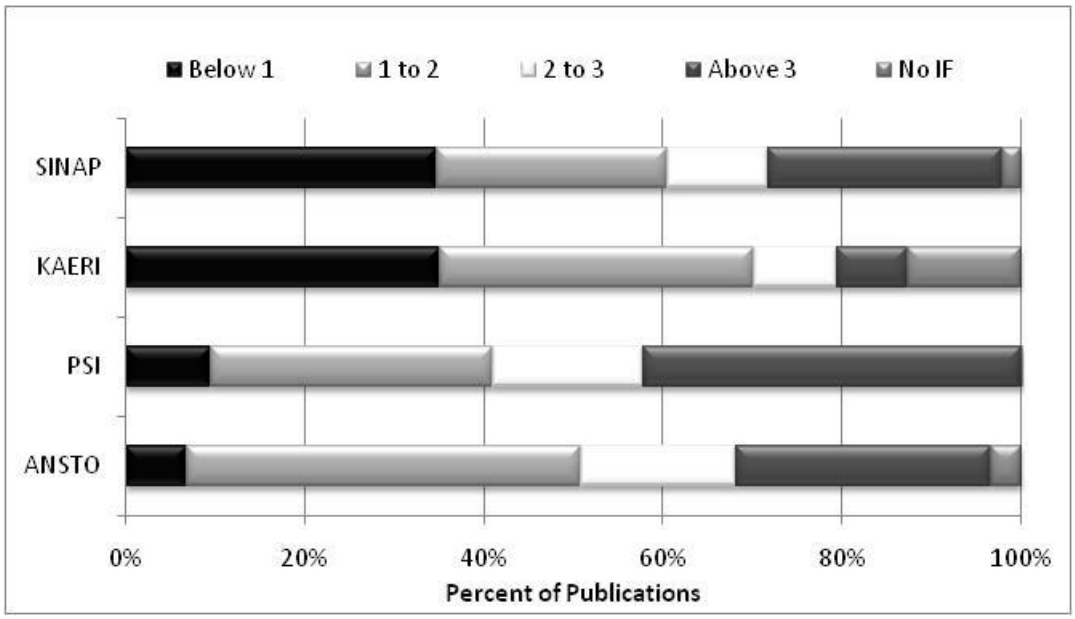
Journal (SINAP data)	*Publications*	*% of Publications*	*Ratio*
Chinese Physics Letters	97	6.5	0.97
Physical Review C	76	5.1	2.21
Chinese Physics C	73	4.9	1.38
High Energy Physics And Nuclear Physics-Chinese Edition	58	3.9	1.02
Nuclear Science And Techniques	49	3.3	1.85
Physical Review Letters	40	2.7	2.28
Acta Physica Sinica	39	2.6	0.43
Journal Of Radioanalytical And Nuclear Chemistry	32	2.2	0.63
Nuclear Physics A	32	2.2	0.94
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	31	2.1	1.16
Journal Of Physics G-Nuclear And Particle Physics	27	1.8	1.02
Science In China Series B-Chemistry	26	1.8	0.85
Physics Letters B	23	1.6	1.68
International Journal Of Modern Physics E-Nuclear Physics	22	1.5	0.21
Radiation Physics And Chemistry	21	1.4	2.42
Chinese Science Bulletin	20	1.3	0.84

TABLE 5D: CITATIONS TO JOURNAL EXPECTED CITATIONS FOR SINAP PAPERS, *WOS* 2001- 2010

The analyses above show the performance of articles published by the four institutions in relation to journals in which they were published. Another way of assessing the impact of publications is to analyse the impact of journals in which they were published. Thomson Reuters' Impact Factor (IF), a measure showing citation rates of these journals in the current year relative to number of publications in the preceding two years, can be used for that purpose. A higher IF indicates higher impact (or influence) of a journal. For instance, in the subject category of Applied Physics, *Nature Materials* has the highest Impact Factor (IF 29.9).

Chart 7 shows the distribution of publications from ANSTO and the three comparator institutions across journals with different Impact Factor values. PSI has the biggest percentage of publications in journals with an IF of 3 and above while ANSTO placed the majority of its publications in journals with a lower IF of between 1 and 2.

CHART 7: PERCENT OF PUBLICATIONS FROM ANSTO, PSI, KAERI AND SINAP ACROSS IMPACT FACTOR (IF) VALUES, *WOS* AND *JCR* 2001-2010



Collaboration

Collaboration levels can be an important indicator of impact. For instance, we know from bibliometric studies that there is a strong positive correlation between numbers of authors, addresses and funding acknowledgements on papers and the citation rates of these papers.[1]

Countries

Chart 8 shows the percentage of publications from the four institutions together with the numbers of collaborating countries for each. PSI had most papers with international collaboration – about 70% of its publications had collaborators with at least one other country. On the other side of the spectrum, KAERI and SINAP have majority of their publications (82 and 78% respectively) without any international collaboration. ANSTO had just over 50% of Australia-only publications.

ANSTO has the smallest percentage of publications written in collaboration with six or more countries. Interestingly, SINAP had the largest proportions (10%) of publications with 10 or more countries acknowledged in corporate address field.

[1] Webster, BM, Lewison, G and I Rowlands. *Mapping the landscape II: biomedical research in the UK, 1989-2002*. London, 2003 http://www.ucl.ac.uk/ciber/MappingtheLandscape.php

CHART 8: PERCENTAGE OF PAPERS FROM ANSTO, PSI, KAERI AND SINAP WITH DIFFERENT NUMBERS OF COLLABORATING COUNTRIES, *WOS* 2001 – 2010

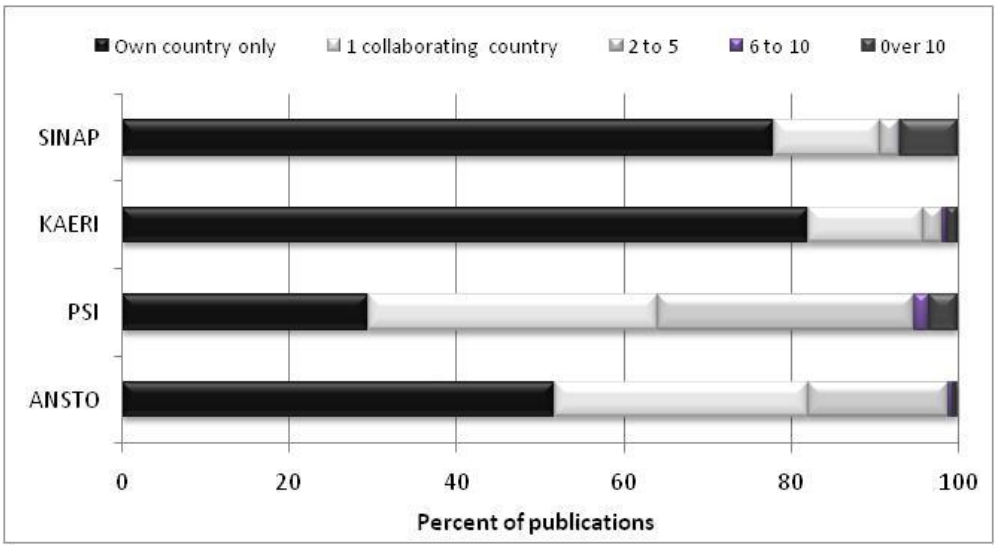
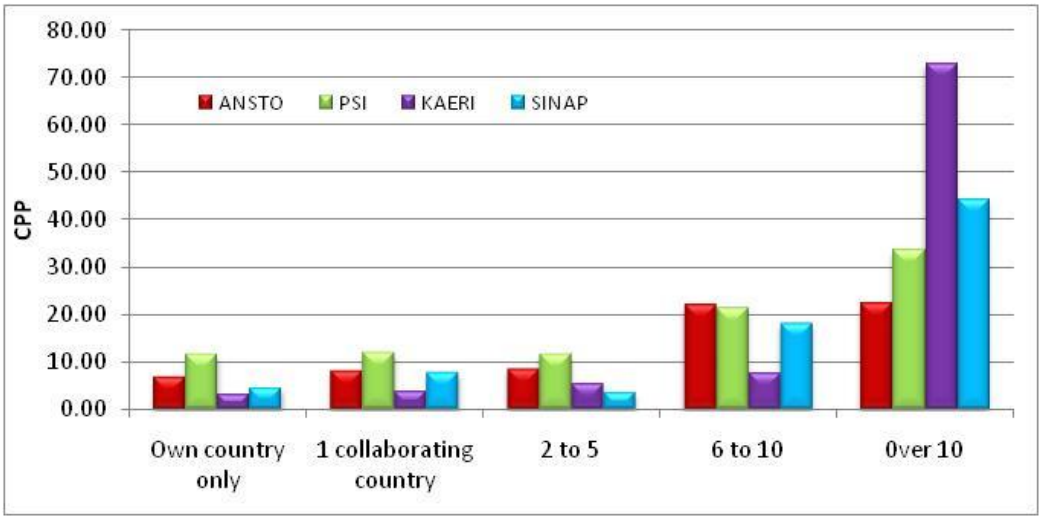


Chart 9 illustrates the correlation between numbers of countries collaborating on publications and citations per publication rates. All institutions had the lowest citation impact for publications with no international collaboration and the highest impact for publications co-authored with at least six different countries. This finding is consistent with other bibliometrics studies.[2]

CHART 9: CITATION IMPACT (CITATIONS PER PUBLICATION) OF ANSTO, PSI, KAERI AND SINAP PUBLICATIONS WITH DIFFERENT NUMBER OF COLLABORATING COUNTRIES, *WOS* 2001-2010



Charts 10A to 10D show geographic distributions of collaborating countries on papers from the four research institutions analysed in this report. Different coloured balloons illustrate the size of the collaboration (numbers of joint publications). Embedded url links below each map allow for

[2] For instance see: Persson, O." Are highly cited papers more international?" *Scientometrics,* (83): 397–401. 2010 and Webster, BM. ""International presence and impact of the UK biomedical research, 1989-2000", *Aslib Proceedings*,(57: 1): 22 – 47, 2005.

access to the interactive versions of these maps, with additional information on numbers of citations and citations per publication rates for each collaborating country.

ANSTO collaborates most intensively with the USA (15.9% of publications) and UK (8.7%). The impact of these collaborations is also the highest amongst top collaborating countries – at 12.03 and 10.48 citations per publication respectively. Also, important are collaborations with "regional" partners such as Japan (4.5%), China (3.4%) and New Zealand (3.3%).

CHART10A: COUNTRIES WITH WHICH ANSTO COLLABORATED ON PUBLICATIONS (ONLY THESE WITH 10 OR MORE PUBLICATIONS SHOWN), *WOS* 2001-2010

Interactive version of this map can be found at: http://batchgeo.com/map/c954cac993d78ba8355e30bb894efd2c

The biggest collaborator on the PSI publications is Germany (29% of PSI papers have at least one address in Germany). 19% and 17% of PSI papers are published in collaboration with USA and France respectively. In terms of impact, UK and USA are the most effective collaborating partners with CPP of 20.95 and 19.72 respectively.

CHART 10B: COUNTRIES WITH WHICH PSI COLLABORATED ON PUBLICATIONS (ONLY THESE WITH 10 OR MORE PUBLICATIONS SHOWN), *WOS* 2001-2010

Interactive version of this map can be found at: http://batchgeo.com/map/7533baed20f8020d97cc6f8aa0cac756

Over 80% of KAERI publications did not have an international collaborator. On the remaining publications, USA (7.7%), Japan (5%), Russia (3.4%) and China (3.3%) were the most significant contributors.

CHART 10C: COUNTRIES WITH WHICH KAERI COLLABORATED ON PUBLICATIONS (ONLY THESE WITH FIVE OR MORE PUBLICATIONS SHOWN), *WOS* 2001-2010

Interactive version of this map can be found at: http://batchgeo.com/map/850e5aa5b4beecdbe95fa65da2f64265

SINAP produced nearly 22% of its publications with at least one international collaborator. USA (13.4%), Germany (7.6%) and France (7.6%) were the biggest collaborators on SINAP publications. Also worth noting are the significant numbers of publications with other BRIC countries, Brazil, India and Russia (all just below 7%).

CHART 10D: ALL COUNTRIES WITH WHICH SINAP COLLABORATED ON PUBLICATIONS, *WOS* 2001-2010

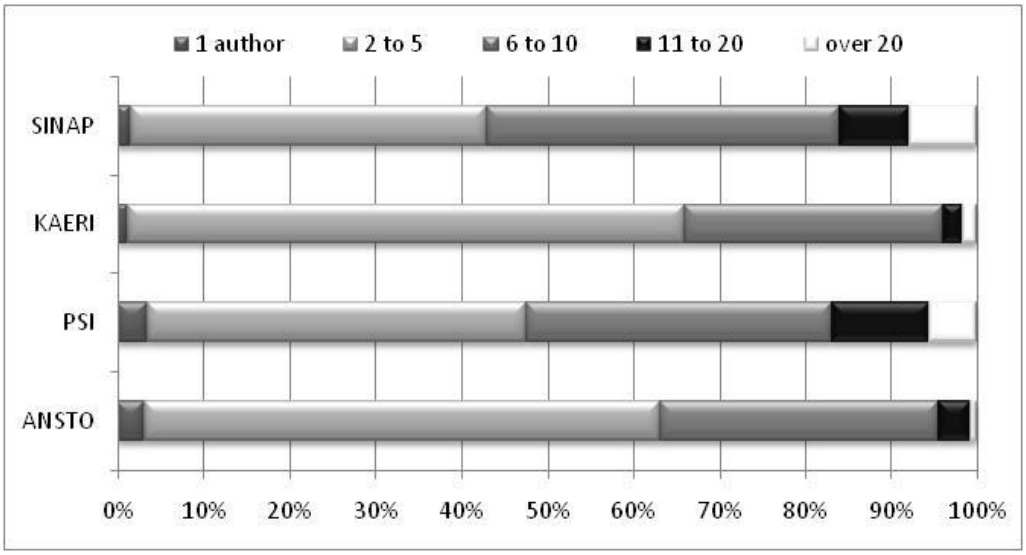
Interactive version of this map can be found at: http://batchgeo.com/map/c90e7a24a64928607ca7c6151ec2734a

Authors

The average numbers of authors per publications varied between institutions. ANSTO had the lowest rates – of 5.6 authors per paper, followed by KAERI with just under 10 authors, PSI with 19.9 authors and SINAP with 31 authors per publication. The high means for KAERI, PSI and particularly SINAP are a result of notable numbers of publications with very large numbers of authors (300 or more). For instance, SINAP had 6.5% of its publications with 300 or more authors. Interestingly, ANSTO had only one publication with over 100 authors.

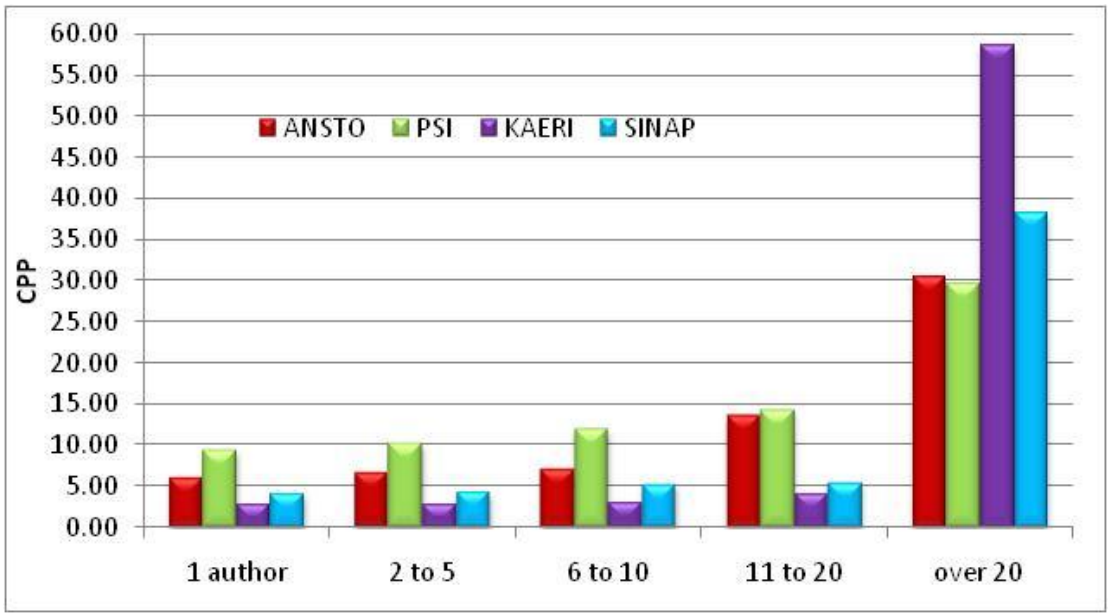
In all analysed institutions majority of publications were written in as a collaboration of two to five authors. PSI had most publications with 11 or more authors (16.8%), followed by SINAP (16%), while ANSTO had 4.4% publications with at least 11 authors and KAERI – 3.9%.

CHART 11: PERCENTAGE OF PAPERS FROM ANSTO, PSI, KARAI AND SINAP WITH DIFFERENT NUMBERS OF AUTHORS, *WOS* 2001 – 2010



As with international addresses, there is a correlation between numbers of authors on publications and the citation impact. In all analysed institutions we observe higher citation impact for publications with more collaborating authors. Chart 12 shows the correlation between authorship and citation impact.

CHART 12: CITATION IMPACT (CITATIONS PER PUBLICATION) OF ANSTO, PSI, KAERI AND SINAP PUBLICATIONS WITH DIFFERENT NUMBER OF AUTHORS, *WOS* 2001-2010


60.00
55.00
50.00
45.00
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
CPP
ANSTO
PSI
KAERI
SINAP
1 author
2 to 5
6 to 10
11 to 20
over 20

5. Appendices

Appendix A

TABLE A1: NUMBERS OF ANSTO PUBLICATIONS ACROSS 10 YEARS (DATABASE YEARS), *WOS* 2001-2010

Subject Category	*01*	*02*	*03*	*04*	*05*	*06*	*07*	*08*	*09*	*10*	*All Publications*
Materials Science, Multidisciplinary	19	14	30	21	30	37	27	48	41	49	316
Chemistry, Physical	16	16	11	17	21	25	38	40	43	45	272
Physics, Condensed Matter	12	13	17	11	20	15	64	36	14	16	218
Nuclear Science & Technology	21	29	23	16	17	20	17	26	18	14	201
Physics, Applied	14	6	20	14	22	20	19	16	21	10	162
Chemistry, Inorganic & Nuclear	11	10	14	10	12	12	19	21	18	15	142
Instruments & Instrumentation	10	21	13	13	10	12	9	13	9	9	119
Physics, Atomic, Molecular & Chemical	8	17	13	13	12	13	12	13	8	9	118
Chemistry, Multidisciplinary	6	9	11	9	7	9	9	13	13	21	107
Environmental Sciences	8	9	11	11	11	11	6	11	6	19	103
Geosciences, Multidisciplinary	4	5	7	6	7	17	12	15	14	13	100
Physics, Nuclear	5	17	12	9	8	8	9	5	3	5	81
Materials Science, Ceramics	13	8	4	8	10	5	7	4	3	5	67
Geochemistry & Geophysics	6	6	4	7	6	4	6	9	6	11	65
Geography, Physical	4	2	4	3	3	11	5	11	10	7	60
Crystallography	3	8	5	3	4	4	8	2	4	9	50
Nanoscience & Nanotechnology		1	1	1	2	3	5	8	14	15	50
Meteorology & Atmospheric Sciences	4	3	5	5	5	4	6	3	5	7	47
Materials Science, Coatings & Films	4	2	5	2	11	6	7	4	2	3	46

Radiology, Nuclear Medicine & Medical Imaging		6	5		2	3	9	6	7	8	46
Metallurgy & Metallurgical Engineering	1	2	4	5	1	4	6	9	3	8	43
Polymer Science			2	3	4	5	3	8	9	7	41
Biochemistry & Molecular Biology		2	1	1	1	5	6	10	9	5	40
Mining & Mineral Processing	7	1	4	1	3	6	1	7	3	4	37
Engineering, Chemical	1	4	1	5	5	1	5	7	1	5	35
Engineering, Electrical & Electronic	5		3	5	1	1	3	4	12	1	35
Mineralogy	5	3	4	4	5	6	1	1		4	33
Spectroscopy	4	4	1	1	4	2	1	10	3	3	33
Chemistry, Analytical	2	1	3	2	2	3	2	9	5	2	31
Engineering, Mechanical	1	1	5	2	2	2	6	4	5	1	29
Mechanics		7	3	2		2	3	6	3	2	28
Marine & Freshwater Biology	1	4	4	2	5	2	2	1	1	5	27
Electrochemistry	1					4	5	4	7	3	24
Water Resources	4		6		1	2	3		2	4	22
Neurosciences				1	2	1	5	2	4	5	20
Chemistry, Organic		1	2		2	4	1	4	3	2	19
Engineering, Environmental	4	2	3		3	2	1	1	1	2	19
Thermodynamics		5	1	2	1		3	5	2		19
Pharmacology & Pharmacy	1	2		1	2	1	3	1	5	2	18
Physics, Multidisciplinary	3	2	3		1			1	5	3	18
Engineering, Civil			2	2	1	4	2		2	4	17
Engineering, Multidisciplinary		1	3	1	1	4	1	4	2		17
Oceanography	2		2		2	3		1	2	5	17
Biophysics				1		1	4	3	3	4	16
Chemistry, Applied		1					2	4	5	4	16
Materials Science, Composites	1		2	2	1	5	1	3	1		16
Optics	2		2	4	1	1	1	2	1	2	16

Physics, Particles & Fields	4	4		1	2			2	2	1	16
Microscopy	1			1	1	2	1	8	1		15
Paleontology		3		2		3	1	1	2	1	13
Toxicology	2	5	4			1		1			13
Plant Sciences		2	1		2	1	3		1	2	12
Chemistry, Medicinal					2	2	2	1	4		11
Ecology				1	3	2			2	3	11
Limnology			3		1	2		2		3	11
Energy & Fuels		1	1			2	1	2	1	2	10
Geology			1		1	1	3	1	1	2	10
Biochemical Research Methods			1		2		1	1	3	1	9
Engineering, Biomedical					1		3	3	1	1	9
Food Science & Technology							1	1	2	4	8
Physics, Fluids & Plasmas		1					4	1	1	1	8
Biotechnology & Applied Microbiology	2	1			3			1			7
Construction & Building Technology		1	1	1		1	1			2	7
Fisheries			2			2				3	7
Materials Science, Characterization & Testing	1		1			3			1	1	7
Mathematics, Interdisciplinary Applications		2	1		1	2		1			7
Medicine, Legal									3	4	7
Physics, Mathematical		1			2		2		1	1	7
Biology							3	1		2	6
Public, Environmental & Occupational Health		4					1			1	6
Agriculture, Multidisciplinary				1			1	1		2	5
Materials Science, Biomaterials					1		1	2	1		5
Medicine, Research & Experimental	1				2	1		1			5
Acoustics	2						1			1	4

Cell Biology						1	2				3
Forestry				1		1				1	3
Mathematics, Applied					2			1			3
Soil Science		1					1	1			3
Behavioral Sciences						1			1		2
Biodiversity Conservation									1	1	2
Clinical Neurology					1		1				2
Computer Science, Interdisciplinary Applications		1					1				2
Endocrinology & Metabolism			1							1	2
Engineering, Manufacturing							2				2
Entomology								1	1		2
Materials Science, Paper & Wood				1		1					2
Oncology			1					1			2
Ophthalmology									1	1	2
Pathology									2		2
Zoology									1	1	2
Agronomy							1				1
Anatomy & Morphology								1			1
Dentistry, Oral Surgery & Medicine							1				1
Engineering, Geological					1						1
Engineering, Industrial	1										1
Engineering, Petroleum						1					1
Evolutionary Biology									1		1
Immunology								1			1
Microbiology					1						1
Nutrition & Dietetics										1	1
Operations Research & Management Science	1										1
Physiology								1			1
Psychiatry				1							1

TABLE A2: NUMBERS OF PSI PUBLICATIONS ACROSS 10 YEARS (DATABASE YEARS), *WOS* 2001-2010

Subject Category	*01*	*02*	*03*	*04*	*05*	*06*	*07*	*08*	*09*	*10*	*All Publications*
Physics, Condensed Matter	66	86	106	117	106	134	149	137	160	125	1,186
Nuclear Science & Technology	77	57	86	96	115	113	95	111	108	105	963
Materials Science, Multidisciplinary	35	35	95	83	68	76	79	84	96	76	727
Physics, Applied	40	38	74	62	60	63	85	89	95	68	674
Physics, Multidisciplinary	47	52	61	65	54	56	55	67	87	65	609
Chemistry, Physical	33	48	43	39	48	68	55	66	96	82	578
Physics, Particles & Fields	54	43	40	46	81	73	52	49	51	63	552
Instruments & Instrumentation	37	30	22	49	63	64	59	58	56	74	512
Spectroscopy	35	26	20	30	55	49	38	40	42	48	383
Physics, Atomic, Molecular & Chemical	13	38	32	32	24	30	32	31	47	52	331
Environmental Sciences	30	18	31	22	34	30	32	48	36	23	304
Meteorology & Atmospheric Sciences	8	15	29	17	26	25	24	32	31	38	245
Radiology, Nuclear Medicine & Medical Imaging	29	18	18	30	18	33	18	38	20	19	241
Nanoscience & Nanotechnology	16	14	17	13	17	32	23	30	33	29	224
Chemistry, Multidisciplinary	12	11	6	12	28	28	19	39	39	22	216
Energy & Fuels	18	8	15	10	24	28	23	33	26	21	206
Physics, Nuclear	11	27	23	25	17	15	25	21	13	25	202
Engineering, Chemical	11	13	15	4	20	22	18	31	36	24	194
Astronomy & Astrophysics	22	22	33	23	20	16	27	14	6	2	185
Electrochemistry	13	11	7	9	21	24	18	26	21	22	172
Geosciences, Multidisciplinary	9	6	24	15	10	18	20	27	20	14	163
Biochemistry & Molecular Biology	10	13	12	7	23	18	18	17	21	23	162
Mining & Mineral Processing	7	3	29	13	16	24	18	19	23	9	161
Chemistry, Inorganic & Nuclear	8	13	19	17	22	17	19	10	19	14	158
Optics	10	5	13	11	15	19	20	17	19	22	151
Engineering, Electrical & Electronic	9	10	14	10	17	16	18	18	19	13	144
Metallurgy & Metallurgical Engineering	11	11	7	13	14	16	7	14	19	8	120
Materials Science, Coatings & Films	9	10	2	20	13	14	13	18	13	6	118

Geochemistry & Geophysics	1	14	7	8	13	13	9	7	22	10	104
Engineering, Environmental	3	6	5	7	9	14	13	16	15	13	101
Crystallography	1	1	9	4	11	16	14	16	16	10	98
Oncology	13	9	7	5	13	14	14	12	4	7	98
Engineering, Mechanical	11	6	9	4	8	4	5	16	12	5	80
Thermodynamics	5	7	4	5	12	5	4	18	12	7	79
Chemistry, Analytical	4	5	6	8	5	8	7	9	7	13	72
Polymer Science			5	6	7	9	8	11	8	10	64
Mechanics	2	6	4	3	6	3	5	7	16	9	61
Biochemical Research Methods	4	3	3	3	6	7	4	8	12	9	59
Geography, Physical	2	2	3	2	6	7	12	9	11	4	58
Engineering, Multidisciplinary	4	7	2	2	9	3	8	7	6	9	57
Biophysics	1	5	1	5	4	8	9	5	6	8	52
Public, Environmental & Occupational Health	8	3	4	3	3	8		18	2		49
Cell Biology	4	5		2	4	6	8	3	7	6	45
Water Resources	3	1	8	5	1	6	3	10	2	4	43
Physics, Mathematical	3	3	7	1	3	4	2	4	9	6	42
Physics, Fluids & Plasmas	3	3	2	2	2	1	2	5	9	5	34
Chemistry, Organic	1	3	2		7	1	3	3	7	1	28
Soil Science	1	3	1	3	2	5	2	5	2	4	28
Engineering, Biomedical	1		1	4	3		1	5	6	6	27
Plant Sciences	2		1			5	1	2	6	8	25
Mineralogy	1	1		3		3	1	5	6	4	24
Ecology	1	2	1	1	2	2	2	6	2	4	23
Geology			3	3	2	4	5	1	4	1	23
Chemistry, Applied	1	1	2	1	1	6	2		6	2	22
Computer Science, Interdisciplinary Applications	1	1	3		1	2	2	1	5	4	20
Forestry			2	1	1	1	6		4	5	20
Paleontology	2			3	1	3		6	2	1	18
Neurosciences	5	2	1	1		2	2	3	1		17
Pharmacology & Pharmacy	3	4		2	1	1	1	1	2	2	17
Operations Research & Management Science				5			6	3	1	1	16
Biotechnology & Applied Microbiology	3	1	1	1		1	2		2	4	15
Chemistry, Medicinal				1	4	2		3	2	2	14
Engineering, Industrial				4			6	3		1	14
Microscopy					1	1		3	5	4	14
Biology	1	1	1			1		1	3	4	12
Immunology	4		1	2	1	2				2	12

Genetics & Heredity	3	2		1	1		1	1	2		11
Materials Science, Ceramics		1	1	2	2	2		2	1		11
Materials Science, Paper & Wood		2			1	1			3	4	11
Medicine, Research & Experimental	1	3		2		1	2	1	1		11
Physiology	1		2	1		3		2	1	1	11
Construction & Building Technology					1	1	3	1	1	3	10
Veterinary Sciences	1	2	2	2	1	1			1		10
Computer Science, Theory & Methods			1	1	2	3			1	1	9
Materials Science, Biomaterials	1	2		1					3	2	9
Oceanography	2		2	2	1			1		1	9
Limnology	2	1	1	1			1	2			8
Clinical Neurology	1	1	2				2			1	7
Hematology						2		2	2	1	7
Mathematics, Interdisciplinary Applications		1	2						3	1	7
Agronomy	1					2			1	2	6
Biodiversity Conservation			1		2		1	1		1	6
Mathematics, Applied			1		1	1			1	2	6
Developmental Biology	1					1		2	1		5
Engineering, Aerospace			1	2			1			1	5
Marine & Freshwater Biology	2	2							1		5
Materials Science, Characterization & Testing							1	2	1	1	5
Respiratory System			1		1	1		2			5
Anatomy & Morphology								1	2	1	4
Endocrinology & Metabolism						1	1		2		4
Neuroimaging						2	1	1			4
Ophthalmology			3					1			4
Surgery		1	1				1			1	4
Toxicology	1	1		1					1		4
Transportation Science & Technology		1	1			1			1		4
Engineering, Civil				1	1		1				3
Imaging Science & Photographic Technology				1			1			1	3
Microbiology	1					1				1	3
Sport Sciences	1			1				1			3
Virology	2									1	3

Anesthesiology							2				2
Automation & Control Systems									1	1	2
Computer Science, Software Engineering						1				1	2
Engineering, Ocean		1				1					2
Evolutionary Biology								1	1		2
Infectious Diseases	2										2
Materials Science, Composites				1		1					2
Mathematical & Computational Biology										2	2
Remote Sensing				1			1				2
Acoustics									1		1
Agricultural Engineering							1				1
Agriculture, Dairy & Animal Science				1							1
Agriculture, Multidisciplinary							1				1
Behavioral Sciences								1			1
Cell & Tissue Engineering									1		1
Computer Science, Artificial Intelligence									1		1
Computer Science, Information Systems										1	1
Critical Care Medicine		1									1
Dermatology								1			1
Engineering, Manufacturing		1									1
Engineering, Petroleum					1						1
Food Science & Technology	1										1
Gastroenterology & Hepatology		1									1
Materials Science, Textiles				1							1
Medical Informatics									1		1
Nutrition & Dietetics				1							1
Otorhinolaryngology							1				1
Parasitology										1	1
Pediatrics							1				1
Peripheral Vascular Disease						1					1
Statistics & Probability									1		1
Telecommunications									1		1

TABLE A3: NUMBERS OF KAERI PUBLICATIONS ACROSS 10 YEARS (DATABASE YEARS), *WOS* 2001-2010

Subject Category	*01*	*02*	*03*	*04*	*05*	*06*	*07*	*08*	*09*	*10*	*All Publications*
Nuclear Science & Technology	60	74	83	88	102	109	147	237	313	175	1388
Materials Science, Multidisciplinary	44	39	47	39	49	49	69	90	86	89	601
Physics, Applied	10	17	27	18	20	27	42	63	66	49	339
Physics, Multidisciplinary	16	14	21	15	19	40	66	39	48	54	332
Chemistry, Physical	9	13	14	21	11	20	41	36	48	28	241
Chemistry, Multidisciplinary	11	18	18	16	11	26	29	25	44	23	221
Metallurgy & Metallurgical Engineering	19	18	10	10	12	11	24	31	33	38	206
Engineering, Chemical	11	14	16	14	13	18	25	22	33	20	186
Engineering, Mechanical	17	11	18	14	17	15	21	25	19	15	172
Instruments & Instrumentation	3	12	13	10	17	10	32	32	28	13	170
Physics, Condensed Matter	6	9	10	12	13	9	25	21	33	23	161
Physics, Atomic, Molecular & Chemical	4	11	8	19	10	8	23	23	42	11	159
Mining & Mineral Processing	10	11	13	8	15	10	13	35	19	20	154
Chemistry, Analytical	9	10	8	10	6	17	36	7	23	21	147
Chemistry, Inorganic & Nuclear	6	10	8	10	5	17	10	9	46	19	140
Food Science & Technology	4	9	12	23	12	11	7	15	18	26	137
Environmental Sciences	9	11	4	13	8	16	16	19	21	12	129
Mechanics	11	7	6	8	6	19	16	23	9	11	116
Radiology, Nuclear Medicine & Medical Imaging	3	14	5	11	10	15	6	10	29	7	110
Materials Science, Ceramics	5		2	41	25	22	2	4	5		106
Polymer Science	11	7	13	10	7	10	5	8	13	20	104
Nanoscience & Nanotechnology	3	3	7	7	2	8	21	12	24	13	100
Thermodynamics	8	5	7	8	6	11	11	18	9	8	91
Spectroscopy	2	11	11	4	13	10	20	6	11	2	90
Materials Science, Composites	1		1	39	24	20	2				87
Physics, Particles & Fields	2	9	7	4	18	7	20	6	9	1	83
Physics, Nuclear	2	1	3	4	11	2	12	17	20	5	77
Optics	5	13	4	4	5	9	12	6	7	8	73
Engineering, Electrical & Electronic	5	5	8	2	12	6	4	4	14	12	72
Biotechnology & Applied Microbiology	6	4	3	5	7	5	3	5	5	10	53

Biochemistry & Molecular Biology	6		5	5	3	4	1	13	4	11	52
Engineering, Industrial	5	1	7	6	9	3	8	1	8	2	50
Electrochemistry	2	2		3	1		12	7	9	13	49
Pharmacology & Pharmacy	1	4		4	2	5	12	11	6	3	48
Operations Research & Management Science	3	1	6	6	9	2	7	1	5	1	41
Materials Science, Coatings & Films	2	2		4	7	1	4	9	2	8	39
Chemistry, Medicinal		1		3	2	4	11	5	5	6	37
Plant Sciences		1	1	5	9	6	2	2	7	4	37
Energy & Fuels	1		1	2	3	4	6	6	7	6	36
Toxicology	4	1	3	2	3	6		9	3	3	34
Engineering, Environmental	4	1		3	2	4	5	2	8	4	33
Engineering, Multidisciplinary	4	4	2	2	4	1	2	6	2	6	33
Physics, Fluids & Plasmas	2	3	2	2	3	3	1	5	7	5	33
Chemistry, Applied		3	3	6	5	2	2	5	1	4	31
Public, Environmental & Occupational Health	1	5		4	2	11	1	4	2	1	31
Water Resources	2	1	1	1	1	2	2	5	4	6	25
Microbiology	1		2	1	5	6	3	3	2		23
Biophysics	3		4	3	1	3	3		2	3	22
Cell Biology	1		1	3	1	2		4	5	5	22
Biochemical Research Methods			1	2	2	1	10	1	3	1	21
Engineering, Civil	3	2	1	2	1	2	1	1	3	3	19
Geosciences, Multidisciplinary	1	1	2		3	1	2	3	3	3	19
Physics, Mathematical		1	3			1	1	9	1	2	18
Chemistry, Organic			1	1	1	3	1	6		4	17
Nutrition & Dietetics		1	1	5	2	1		1	1	5	17
Biology		3	2	1	3	2	4			1	16
Acoustics	2	1	1	5	1	1	1	1	1	1	15
Crystallography	2	1	3			3	2	1	1	1	14
Medicine, Research & Experimental	1		4	1	2	1		1		3	13
Oncology		2			2		1	4	2	1	12
Horticulture				1				3	2	5	11
Computer Science, Interdisciplinary Applications	3		1	1	1	1	1	1		1	10
Engineering, Manufacturing	2		1	1		1	1		2	1	9
Genetics & Heredity	3		1		3			1		1	9
Mineralogy	1		1		2	1			2	2	9
Engineering, Biomedical	1			1	1	1	1		2	1	8

Materials Science, Characterization & Testing						1	1		3	3	8
Agricultural Engineering						1		2	1	3	7
Agriculture, Multidisciplinary			2	1			1	1		1	6
Automation & Control Systems		1		1	1	2				1	6
Computer Science, Theory & Methods	2			2		1				1	6
Engineering, Geological		2					1	1	1	1	6
Materials Science, Biomaterials	1			1				1	1	2	6
Mathematics, Applied	2					1		1	1	1	6
Microscopy							1	3	1	1	6
Astronomy & Astrophysics					2	1		1	1		5
Computer Science, Artificial Intelligence	1	1	1	1						1	5
Mathematics, Interdisciplinary Applications	1	1			2			1			5
Agronomy				2				1		1	4
Geochemistry & Geophysics					2			1	1		4
Immunology		1				1	1	1			4
Integrative & Complementary Medicine		1		1	2						4
Meteorology & Atmospheric Sciences			1						1	2	4
Computer Science, Information Systems		1	1	1							3
Computer Science, Software Engineering				1				1		1	3
Construction & Building Technology				1		1			1		3
Developmental Biology	1				1				1		3
Engineering, Aerospace		1			2						3
Medicine, General & Internal		1			2						3
Physiology								1	1	1	3
Veterinary Sciences						1	1			1	3
Cell & Tissue Engineering									2		2
Computer Science, Cybernetics	1							1			2
Geology	1							1			2
Imaging Science & Photographic Technology				1					1		2
Limnology					1			1			2
Oceanography					1					1	2
Reproductive Biology	1				1						2

Robotics		1							1		2
Statistics & Probability	1									1	2
Telecommunications					1					1	2
Allergy								1			1
Cardiac & Cardiovascular Systems			1								1
Dermatology					1						1
Ecology										1	1
Engineering, Ocean										1	1
Hematology			1								1
Marine & Freshwater Biology								1			1
Medical Laboratory Technology									1		1
Pathology		1									1
Soil Science			1								1
Surgery					1						1
Transplantation						1					1
Urology & Nephrology	1										1
Zoology					1						1

TABLE A4: NUMBERS OF SINAP PUBLICATIONS ACROSS 10 YEARS (DATABASE YEARS), *WOS* 2001-2010

Subject Categories	***01***	***02***	***03***	***04***	***05***	***06***	***07***	***08***	***09***	***10***	***All Publications***
Physics, Nuclear	18	17	18	26	35	25	44	71	65	72	391
Physics, Multidisciplinary	15	17	27	36	34	25	25	31	24	26	260
Physics, Particles & Fields	14	10	9	12	20	17	28	39	43	35	227
Nuclear Science & Technology	9	13	8	6	17	7	20	31	24	31	166
Chemistry, Multidisciplinary	7	10	11	5	13	17	21	24	22	32	162
Materials Science, Multidisciplinary	5	6	5	7	11	11	15	25	28	37	150
Chemistry, Physical	4	7	1	9	12	15	22	26	18	35	149
Physics, Applied	5	6	6	9	9	14	11	19	22	33	134
Nanoscience & Nanotechnology	1	2	2	3	5	5	12	20	23	23	96
Physics, Atomic, Molecular & Chemical	4	6	3	4	10	3	18	13	4	11	76
Physics, Condensed Matter	1	2	3	8	5	6	4	11	15	15	70
Instruments & Instrumentation	3	2	2	3	9	4	14	9	6	15	67
Biochemistry & Molecular Biology	4	6	5	1	8	7	6	3	9	8	57
Chemistry, Inorganic & Nuclear	3	9	6	4	8	7	5	4	6	5	57
Chemistry, Analytical	2	6	4	5	8	6	6	3	13	3	56
Polymer Science	1	3	2		6	4	5	5	6	11	43
Biophysics	4	1		1	7	6	4	4	9	6	42
Spectroscopy	1	1		2	4	4	6	6	5	6	35
Radiology, Nuclear Medicine & Medical Imaging	3	4	2	2	5	3	5	2	2	6	34
Chemistry, Organic		2	1		2	7	2	3	5	2	24
Physics, Mathematical		3	5	4	2	1		1	3	2	21
Engineering, Multidisciplinary			1	1	3	3	5	2	4		19
Engineering, Chemical	2	1	1	1	1		3	2	3	4	18
Environmental Sciences	1			1	1	2	3	2	3	5	18
Biotechnology & Applied Microbiology		1	1		2		2	1	8	1	16
Engineering, Electrical & Electronic	1		1	1			1	2	1	9	16
Optics				2				7	1	5	15
Chemistry, Applied	2	1	1	1	3	2	1	1		2	14
Crystallography	1				3	1	1	1	3	2	12
Electrochemistry						1	3	1	6	1	12
Pharmacology & Pharmacy			3			3	2	1	1	2	12
Toxicology	1					1	2	1	1	5	11

Biology	1	2		1	1	1	1		1	2	10
Biochemical Research Methods					1	1	2	2	3		9
Engineering, Biomedical	1				1		1	2		4	9
Materials Science, Coatings & Films	1	1	1		2	2				2	9
Physics, Fluids & Plasmas		2	1	2	1				2	1	9
Engineering, Environmental	1							2	1	4	8
Chemistry, Medicinal			2			1			2	2	7
Endocrinology & Metabolism		5							1	1	7
Materials Science, Biomaterials					1		1	2		2	6
Astronomy & Astrophysics						1			1	3	5
Food Science & Technology		1	1		1					2	5
Metallurgy & Metallurgical Engineering	1					1	1	1		1	5
Microscopy				1	2	1		1			5
Cell Biology				1		1			1	1	4
Materials Science, Ceramics					1	1			1	1	4
Oncology						1		2	1		4
Engineering, Civil								1	1	1	3
Genetics & Heredity	1							1	1		3
Materials Science, Composites	1				1					1	3
Nutrition & Dietetics		1	1							1	3
Water Resources							1		1	1	3
Cardiac & Cardiovascular Systems								1	1		2
Computer Science, Artificial Intelligence								1		1	2
Computer Science, Theory & Methods						1		1			2
Energy & Fuels				1		1					2
Geochemistry & Geophysics							1		1		2
Materials Science, Characterization & Testing		2									2
Materials Science, Textiles	2										2
Mechanics					1		1				2
Meteorology & Atmospheric Sciences				1	1						2
Computer Science, Software Engineering								1			1
Construction & Building Technology							1				1
Engineering, Mechanical										1	1

Gastroenterology & Hepatology								1			1
Immunology										1	1
Marine & Freshwater Biology									1		1
Medicine, Research & Experimental									1		1
Mining & Mineral Processing	1										1
Neurosciences										1	1
Plant Sciences			1								1
Thermodynamics					1						1

Appendix B

TABLE B1: SUBJECT CATEGORY DISTRIBUTION OF ANSTO PUBLICATIONS, *WOS* 2001-2010

Subject Category	*Paps*	*% Publications*	*Citations*	*CPP*	*RCI*
Materials Science, Multidisciplinary	316	9.5	2389	7.56	1.50
Chemistry, Physical	272	8.1	2319	8.53	1.14
Physics, Condensed Matter	218	6.5	1444	6.62	0.96
Nuclear Science & Technology	201	6.0	1065	5.30	1.64
Physics, Applied	162	4.8	1253	7.73	1.25
Chemistry, Inorganic & Nuclear	142	4.3	1163	8.19	1.10
Instruments & Instrumentation	119	3.6	595	5	1.33
Physics, Atomic, Molecular & Chemical	118	3.5	729	6.18	0.87
Chemistry, Multidisciplinary	107	3.2	1179	11.02	1.63
Environmental Sciences	103	3.1	868	8.43	1.56
Geosciences, Multidisciplinary	100	3.0	814	8.14	1.63
Physics, Nuclear	81	2.4	465	5.74	1.16
Materials Science, Ceramics	67	2.0	330	4.93	1.58
Geochemistry & Geophysics	65	1.9	753	11.58	1.87
Geography, Physical	60	1.8	550	9.17	1.39
Crystallography	50	1.5	428	8.56	1.68
Nanoscience & Nanotechnology	50	1.5	483	9.66	2.07
Meteorology & Atmospheric Sciences	47	1.4	593	12.62	1.38
Materials Science, Coatings & Films	46	1.4	373	8.11	1.30
Radiology, Nuclear Medicine & Medical Imaging	46	1.4	306	6.65	1.49
Metallurgy & Metallurgical Engineering	43	1.3	159	3.70	2.17
Polymer Science	41	1.2	223	5.44	1.29
Biochemistry & Molecular Biology	40	1.2	463	11.58	1.14
Mining & Mineral Processing	37	1.1	359	9.70	2.38
Engineering, Chemical	35	1.0	248	7.09	1.28
Engineering, Electrical & Electronic	35	1.0	118	3.37	1.02
Mineralogy	33	1.0	325	9.85	1.12
Spectroscopy	33	1.0	155	4.70	0.95
Chemistry, Analytical	31	0.9	159	5.13	0.61
Engineering, Mechanical	29	0.9	101	3.48	1.60
Mechanics	28	0.8	132	4.71	1.09
Marine & Freshwater Biology	27	0.8	238	8.81	0.92
Electrochemistry	24	0.7	132	5.50	2.88
Water Resources	22	0.7	196	8.91	1.47
Neurosciences	20	0.6	115	5.75	1.10
Chemistry, Organic	19	0.6	141	7.42	1.59
Engineering, Environmental	19	0.6	329	17.32	2.56
Thermodynamics	19	0.6	93	4.89	0.90
Pharmacology & Pharmacy	18	0.5	131	7.28	1.75

Physics, Multidisciplinary	18	0.5	135	7.50	1.40
Engineering, Civil	17	0.5	85	5.00	1.87
Engineering, Multidisciplinary	17	0.5	53	3.12	1.50
Oceanography	17	0.5	105	6.18	1.51
Biophysics	16	0.5	236	14.75	2.40
Chemistry, Applied	16	0.5	77	4.81	2.13
Materials Science, Composites	16	0.5	50	3.13	0.91
Optics	16	0.5	159	9.94	1.90
Physics, Particles & Fields	16	0.5	37	2.31	0.25
Microscopy	15	0.4	53	3.53	0.77
Paleontology	13	0.4	99	7.62	1.45
Toxicology	13	0.4	217	16.69	1.12
Plant Sciences	12	0.4	60	5.00	0.49
Chemistry, Medicinal	11	0.3	77	7.00	1.47
Ecology	11	0.3	90	8.18	1.40
Limnology	11	0.3	34	3.09	0.91
Energy & Fuels	10	0.3	53	5.30	1.22
Geology	10	0.3	131	13.10	2.93
Biochemical Research Methods	9	0.3	41	4.56	0.54
Engineering, Biomedical	9	0.3	112	12.44	1.90
Food Science & Technology	8	0.2	13	1.63	2.09
Physics, Fluids & Plasmas	8	0.2	15	1.88	0.35
Biotechnology & Applied Microbiology	7	0.2	38	5.43	0.36
Construction & Building Technology	7	0.2	31	4.43	1.18
Fisheries	7	0.2	23	3.29	1.55
Materials Science, Characterization & Testing	7	0.2	21	3.00	2.03
Mathematics, Interdisciplinary Applications	7	0.2	55	7.86	0.76
Medicine, Legal	7	0.2	6	0.86	1.62
Physics, Mathematical	7	0.2	42	6.00	0.82
Biology	6	0.2	154	25.67	3.57
Public, Environmental & Occupational Health	6	0.2	7	1.17	0.57
Agriculture, Multidisciplinary	5	0.1	11	2.20	0.78
Materials Science, Biomaterials	5	0.1	102	20.40	2.25
Medicine, Research & Experimental	5	0.1	36	7.20	0.85
Acoustics	4	0.1	20	5.00	1.66
Cell Biology	3	0.1	48	16.00	0.97
Forestry	3	0.1	9	3.00	0.34
Mathematics, Applied	3	0.1	34	11.33	3.12
Soil Science	3	0.1	33	11.00	1.33
Behavioral Sciences	2	0.1	22	11.00	1.03
Biodiversity Conservation	2	0.1	5	2.50	3.18
Clinical Neurology	2	0.1	14	7.00	0.64
Computer Science, Interdisciplinary Applications	2	0.1	5	2.50	0.86
Endocrinology & Metabolism	2	0.1	22	11.00	2.68

Engineering, Manufacturing	2	0.1	5	2.50	1.26
Entomology	2	0.1	13	6.50	4.32
Materials Science, Paper & Wood	2	0.1	9	4.50	1.34
Oncology	2	0.1	18	9.00	0.74
Ophthalmology	2	0.1	3	1.50	2.77
Pathology	2	0.1	4	2.00	1.32
Zoology	2	0.1	1	0.50	0.70
Agronomy	1	0.0	8	8.00	1.71
Anatomy & Morphology	1	0.0	4	4.00	1.59
Dentistry, Oral Surgery & Medicine	1	0.0	3	3.00	0.54
Engineering, Geological	1	0.0	1	1.00	0.19
Engineering, Industrial	1	0.0	2	2.00	0.24
Engineering, Petroleum	1	0.0	3	3.00	1.54
Evolutionary Biology	1	0.0	4	4.00	1.17
Immunology	1	0.0	6	6.00	0.97
Microbiology	1	0.0	16	16.00	0.83
Nutrition & Dietetics	1	0.0	0	0.00	0.00
Operations Research & Management Science	1	0.0	2	2.00	0.21
Physiology	1	0.0	4	4.00	0.63
Psychiatry	1	0.0	13	13.00	0.63

TABLE B2: SUBJECT CATEGORY DISTRIBUTION OF PSI PUBLICATIONS, *WOS* 2001-2010

Subject Category	*Paps*	*% Publications*	*Citationss*	*CPP*	*RCI*
Physics, Condensed Matter	1186	10.1	10515	8.87	1.28
Nuclear Science & Technology	963	8.2	5268	5.47	1.61
Materials Science, Multidisciplinary	727	6.2	7803	10.73	1.32
Physics, Applied	674	5.7	6928	10.28	1.57
Physics, Multidisciplinary	609	5.2	12394	20.35	2.67
Chemistry, Physical	578	4.9	7534	13.03	1.34
Physics, Particles & Fields	552	4.7	6551	11.87	1.19
Instruments & Instrumentation	512	4.4	3525	6.88	1.70
Spectroscopy	383	3.3	2830	7.39	1.24
Physics, Atomic, Molecular & Chemical	331	2.8	2811	8.49	0.95
Environmental Sciences	304	2.6	4103	13.50	1.52
Meteorology & Atmospheric Sciences	245	2.1	4119	16.81	2.36
Radiology, Nuclear Medicine & Medical Imaging	241	2.1	2966	12.31	1.10
Nanoscience & Nanotechnology	224	1.9	2806	12.53	1.05
Chemistry, Multidisciplinary	216	1.8	3870	17.92	1.50
Energy & Fuels	206	1.8	2038	9.89	1.43
Physics, Nuclear	202	1.7	1582	7.83	1.72
Engineering, Chemical	194	1.7	2295	11.83	2.34
Astronomy & Astrophysics	185	1.6	4261	23.03	1.26
Electrochemistry	172	1.5	2855	16.60	1.53
Geosciences, Multidisciplinary	163	1.4	2063	12.66	1.92
Biochemistry & Molecular Biology	162	1.4	2718	16.78	1.02
Mining & Mineral Processing	161	1.4	1046	6.50	1.56
Chemistry, Inorganic & Nuclear	158	1.3	1148	7.27	0.85
Optics	151	1.3	1659	10.99	1.94
Engineering, Electrical & Electronic	144	1.2	1168	8.11	1.98
Metallurgy & Metallurgical Engineering	120	1.0	2107	17.56	3.26
Materials Science, Coatings & Films	118	1.0	1118	9.47	1.36
Geochemistry & Geophysics	104	0.9	1408	13.54	1.23
Engineering, Environmental	101	0.9	1485	14.70	1.80
Crystallography	98	0.8	364	3.71	1.00
Oncology	98	0.8	1741	17.77	0.92
Engineering, Mechanical	80	0.7	401	5.01	1.67
Thermodynamics	79	0.7	591	7.48	1.82
Chemistry, Analytical	72	0.6	1006	13.97	1.22
Polymer Science	64	0.5	624	9.75	1.40
Mechanics	61	0.5	285	4.67	1.18
Biochemical Research Methods	59	0.5	598	10.14	0.93
Geography, Physical	58	0.5	657	11.33	1.64
Engineering, Multidisciplinary	57	0.5	520	9.12	1.89
Biophysics	52	0.4	700	13.46	1.09
Public, Environmental & Occupational Health	49	0.4	130	2.65	0.20

Cell Biology	45	0.4	1179	26.20	1.31
Water Resources	43	0.4	448	10.42	1.67
Physics, Mathematical	42	0.4	247	5.88	1.42
Physics, Fluids & Plasmas	34	0.3	223	6.56	0.92
Chemistry, Organic	28	0.2	488	17.43	1.79
Soil Science	28	0.2	320	11.43	1.90
Engineering, Biomedical	27	0.2	322	11.93	1.37
Plant Sciences	25	0.2	237	9.48	1.76
Mineralogy	24	0.2	140	5.83	1.12
Ecology	23	0.2	385	16.74	1.47
Geology	23	0.2	294	12.78	2.00
Chemistry, Applied	22	0.2	234	10.64	1.16
Computer Science, Interdisciplinary Applications	20	0.2	133	6.65	3.03
Forestry	20	0.2	86	4.30	1.25
Paleontology	18	0.2	285	15.83	2.84
Neurosciences	17	0.1	285	16.76	0.79
Pharmacology & Pharmacy	17	0.1	135	7.94	0.81
Operations Research & Management Science	16	0.1	87	5.44	0.90
Biotechnology & Applied Microbiology	15	0.1	102	6.80	0.62
Chemistry, Medicinal	14	0.1	134	9.57	1.40
Engineering, Industrial	14	0.1	70	5.00	0.94
Microscopy	14	0.1	60	4.29	1.89
Biology	12	0.1	69	5.75	0.70
Immunology	12	0.1	317	26.42	1.04
Genetics & Heredity	11	0.1	242	22.00	0.81
Materials Science, Ceramics	11	0.1	76	6.91	1.74
Materials Science, Paper & Wood	11	0.1	28	2.55	1.77
Medicine, Research & Experimental	11	0.1	102	9.27	0.77
Physiology	11	0.1	128	11.64	0.93
Construction & Building Technology	10	0.1	54	5.40	3.04
Veterinary Sciences	10	0.1	48	4.80	0.71
Computer Science, Theory & Methods	9	0.1	8	0.89	0.88
Materials Science, Biomaterials	9	0.1	355	39.44	2.06
Oceanography	9	0.1	227	25.22	2.01
Limnology	8	0.1	49	6.13	0.93
Clinical Neurology	7	0.1	57	8.14	0.49
Hematology	7	0.1	54	7.71	0.85
Mathematics, Interdisciplinary Applications	7	0.1	30	4.29	0.59
Agronomy	6	0.1	68	11.33	2.81
Biodiversity Conservation	6	0.1	104	17.33	1.44
Mathematics, Applied	6	0.1	20	3.33	2.44
Developmental Biology	5	0.0	151	30.20	1.28
Engineering, Aerospace	5	0.0	52	10.40	2.93
Marine & Freshwater Biology	5	0.0	65	13.00	1.51

Materials Science, Characterization & Testing	5	0.0	10	2.00	3.79
Respiratory System	5	0.0	107	21.40	1.78
Anatomy & Morphology	4	0.0	7	1.75	0.56
Endocrinology & Metabolism	4	0.0	57	14.25	1.34
Neuroimaging	4	0.0	52	13.00	0.98
Ophthalmology	4	0.0	23	5.75	0.56
Surgery	4	0.0	33	8.25	0.79
Toxicology	4	0.0	32	8.00	0.49
Transportation Science & Technology	4	0.0	12	3.00	2.54
Engineering, Civil	3	0.0	27	9.00	1.83
Imaging Science & Photographic Technology	3	0.0	4	1.33	0.14
Microbiology	3	0.0	38	12.67	1.22
Sport Sciences	3	0.0	20	6.67	0.89
Virology	3	0.0	30	10.00	0.74
Anesthesiology	2	0.0	4	2.00	0.29
Automation & Control Systems	2	0.0	0	0.00	0.00
Computer Science, Software Engineering	2	0.0	5	2.50	8.82
Engineering, Ocean	2	0.0	27	13.50	2.97
Evolutionary Biology	2	0.0	24	12.00	2.43
Infectious Diseases	2	0.0	24	12.00	0.46
Materials Science, Composites	2	0.0	1	0.50	0.11
Mathematical & Computational Biology	2	0.0	1	0.50	1.16
Remote Sensing	2	0.0	4	2.00	0.22
Acoustics	1	0.0	0	0.00	0.00
Agricultural Engineering	1	0.0	4	4.00	0.56
Agriculture, Dairy & Animal Science	1	0.0	0	0.00	0.00
Agriculture, Multidisciplinary	1	0.0	52	52.00	10.57
Behavioral Sciences	1	0.0	2	2.00	0.32
Cell & Tissue Engineering	1	0.0	0	0.00	0.00
Computer Science, Artificial Intelligence	1	0.0	1	1.00	0.96
Computer Science, Information Systems	1	0.0	0	0.00	0.00
Critical Care Medicine	1	0.0	17	17.00	0.60
Dermatology	1	0.0	6	6.00	1.52
Engineering, Manufacturing	1	0.0	10	10.00	1.35
Engineering, Petroleum	1	0.0	12	12.00	3.83
Food Science & Technology	1	0.0	2	2.00	0.14
Gastroenterology & Hepatology	1	0.0	86	86.00	3.49
Materials Science, Textiles	1	0.0	4	4.00	0.88
Medical Informatics	1	0.0	0	0.00	0.00
Nutrition & Dietetics	1	0.0	11	11.00	0.55
Otorhinolaryngology	1	0.0	9	9.00	2.09
Parasitology	1	0.0	1	1.00	1.59
Pediatrics	1	0.0	2	2.00	0.35
Peripheral Vascular Disease	1	0.0	22	22.00	1.30

Statistics & Probability	1	0.0	3	3.00	2.97
Telecommunications	1	0.0	5	5.00	6.85

TABLE B3: SUBJECT CATEGORY DISTRIBUTION OF KAERI PUBLICATIONS, *WOS* 2001-2010

Subject Category	*Papers*	*% Papers*	*Citations*	*CPP*	*RCI*
Nuclear Science & Technology	1388	19.5	2996	2.16	0.75
Materials Science, Multidisciplinary	601	8.46	2151	3.58	0.55
Physics, Applied	339	4.77	1074	3.17	0.54
Physics, Multidisciplinary	332	4.67	3085	9.29	0.96
Chemistry, Physical	241	3.39	1206	5.00	0.60
Chemistry, Multidisciplinary	221	3.11	602	2.72	0.34
Metallurgy & Metallurgical Engineering	206	2.9	627	3.04	1.08
Engineering, Chemical	186	2.62	649	3.49	0.79
Engineering, Mechanical	172	2.42	372	2.16	0.48
Instruments & Instrumentation	170	2.39	471	2.77	0.62
Physics, Condensed Matter	161	2.27	459	2.85	0.47
Physics, Atomic, Molecular & Chemical	159	2.24	711	4.47	0.51
Mining & Mineral Processing	154	2.17	584	3.79	1.45
Chemistry, Analytical	147	2.07	322	2.19	0.22
Chemistry, Inorganic & Nuclear	140	1.97	232	1.66	0.23
Food Science & Technology	137	1.93	651	4.75	0.67
Environmental Sciences	129	1.81	573	4.44	0.63
Mechanics	116	1.63	351	3.03	0.58
Radiology, Nuclear Medicine & Medical Imaging	110	1.55	319	2.90	0.29
Materials Science, Ceramics	106	1.49	145	1.37	0.27
Polymer Science	104	1.46	702	6.75	0.72
Nanoscience & Nanotechnology	100	1.41	405	4.05	0.49
Thermodynamics	91	1.28	247	2.71	0.53
Spectroscopy	90	1.27	311	3.46	0.42
Materials Science, Composites	87	1.22	48	0.55	0.13
Physics, Particles & Fields	83	1.17	304	3.66	0.33
Physics, Nuclear	77	1.08	1881	24.43	4.31
Optics	73	1.03	343	4.70	0.70
Engineering, Electrical & Electronic	72	1.01	124	1.72	0.37
Biotechnology & Applied Microbiology	53	0.75	276	5.21	0.60
Biochemistry & Molecular Biology	52	0.73	240	4.62	0.31
Engineering, Industrial	50	0.7	194	3.88	0.67
Electrochemistry	49	0.69	245	5.00	0.63
Pharmacology & Pharmacy	48	0.68	191	3.98	0.40
Operations Research & Management Science	41	0.58	162	3.95	0.59
Materials Science, Coatings & Films	39	0.55	151	3.87	0.83
Chemistry, Medicinal	37	0.52	96	2.59	0.27
Plant Sciences	37	0.52	146	3.95	0.37
Energy & Fuels	36	0.51	273	7.58	1.26
Toxicology	34	0.48	145	4.26	0.50
Engineering, Environmental	33	0.46	108	3.27	0.56
Engineering, Multidisciplinary	33	0.46	114	3.45	0.87

Physics, Fluids & Plasmas	33	0.46	228	6.91	1.10
Chemistry, Applied	31	0.44	212	6.84	0.84
Public, Environmental & Occupational Health	31	0.44	67	2.16	0.26
Water Resources	25	0.35	114	4.56	1.01
Microbiology	23	0.32	135	5.87	0.42
Biophysics	22	0.31	154	7.00	0.42
Cell Biology	22	0.31	74	3.36	0.24
Biochemical Research Methods	21	0.3	38	1.81	0.13
Engineering, Civil	19	0.27	69	3.63	0.73
Geosciences, Multidisciplinary	19	0.27	75	3.95	0.47
Physics, Mathematical	18	0.25	71	3.94	0.58
Chemistry, Organic	17	0.24	127	7.47	0.95
Nutrition & Dietetics	17	0.24	118	6.94	0.42
Biology	16	0.23	141	8.81	0.73
Acoustics	15	0.21	61	4.07	0.57
Crystallography	14	0.2	95	6.79	0.98
Medicine, Research & Experimental	13	0.18	54	4.15	0.44
Oncology	12	0.17	112	9.33	0.51
Horticulture	11	0.15	11	1.00	0.43
Computer Science, Interdisciplinary Applications	10	0.14	33	3.30	0.76
Engineering, Manufacturing	9	0.13	32	3.56	0.67
Genetics & Heredity	9	0.13	36	4.00	0.13
Mineralogy	9	0.13	36	4.00	0.97
Engineering, Biomedical	8	0.11	55	6.88	0.93
Materials Science, Characterization & Testing	8	0.11	1	0.13	0.05
Agricultural Engineering	7	0.1	24	3.43	1.79
Agriculture, Multidisciplinary	6	0.08	18	3.00	0.30
Automation & Control Systems	6	0.08	6	1.00	0.18
Computer Science, Theory & Methods	6	0.08	16	2.67	2.09
Engineering, Geological	6	0.08	11	1.83	0.46
Materials Science, Biomaterials	6	0.08	32	5.33	0.69
Mathematics, Applied	6	0.08	2	0.33	0.05
Microscopy	6	0.08	13	2.17	0.38
Astronomy & Astrophysics	5	0.07	63	12.60	1.00
Computer Science, Artificial Intelligence	5	0.07	5	1.00	0.14
Mathematics, Interdisciplinary Applications	5	0.07	19	3.80	0.29
Agronomy	4	0.06	10	2.50	0.55
Geochemistry & Geophysics	4	0.06	4	1.00	0.28
Immunology	4	0.06	46	11.50	0.50
Integrative & Complementary Medicine	4	0.06	53	13.25	1.17
Meteorology & Atmospheric Sciences	4	0.06	14	3.50	0.78
Computer Science, Information Systems	3	0.04	9	3.00	0.38
Computer Science, Software Engineering	3	0.04	10	3.33	3.33
Construction & Building Technology	3	0.04	11	3.67	1.11

Developmental Biology	3	0.04	17	5.67	0.30
Engineering, Aerospace	3	0.04	4	1.33	0.32
Medicine, General & Internal	3	0.04	23	7.67	0.70
Physiology	3	0.04	2	0.67	0.78
Veterinary Sciences	3	0.04	5	1.67	0.42
Cell & Tissue Engineering	2	0.03	2	1.00	0.19
Computer Science, Cybernetics	2	0.03	5	2.50	0.33
Geology	2	0.03	4	2.00	0.46
Imaging Science & Photographic Technology	2	0.03	0	0.00	0.00
Limnology	2	0.03	2	1.00	0.27
Oceanography	2	0.03	17	8.50	0.75
Reproductive Biology	2	0.03	15	7.50	0.42
Robotics	2	0.03	0	0.00	0.00
Statistics & Probability	2	0.03	1	0.50	0.05
Telecommunications	2	0.03	2	1.00	0.21
Allergy	1	0.01	2	2.00	0.31
Cardiac & Cardiovascular Systems	1	0.01	3	3.00	0.12
Dermatology	1	0.01	9	9.00	0.91
Ecology	1	0.01	1	1.00	1.89
Engineering, Ocean	1	0.01	0	0.00	0.00
Hematology	1	0.01	1	1.00	0.03
Marine & Freshwater Biology	1	0.01	3	3.00	0.79
Medical Laboratory Technology	1	0.01	0	0.00	0.00
Pathology	1	0.01	1	1.00	0.05
Soil Science	1	0.01	7	7.00	0.55
Surgery	1	0.01	9	9.00	0.83
Transplantation	1	0.01	22	22.00	2.15
Urology & Nephrology	1	0.01	11	11.00	0.54
Zoology	1	0.01	7	7.00	0.82

TABLE B4: SUBJECT CATEGORY DISTRIBUTION OF SINAP PUBLICATIONS, *WOS* 2001-2010

Subject Category	*Papers*	*% Papers*	*Citations*	*CPP*	*RCI*
Physics, Nuclear	391	14.9	2804	7.17	1.50
Physics, Multidisciplinary	260	9.9	3289	12.65	1.40
Physics, Particles & Fields	227	8.6	371	1.63	0.20
Nuclear Science & Technology	166	6.3	488	2.94	1.06
Chemistry, Multidisciplinary	162	6.2	1492	9.21	1.34
Materials Science, Multidisciplinary	150	5.7	1166	7.77	1.90
Chemistry, Physical	149	5.7	1086	7.29	1.39
Physics, Applied	134	5.1	780	5.82	1.64
Nanoscience & Nanotechnology	96	3.7	795	8.28	1.54
Physics, Atomic, Molecular & Chemical	76	2.9	456	6.00	0.75
Physics, Condensed Matter	70	2.7	488	6.97	2.04
Instruments & Instrumentation	67	2.5	213	3.18	0.96
Biochemistry & Molecular Biology	57	2.2	371	6.51	0.34
Chemistry, Inorganic & Nuclear	57	2.2	129	2.26	0.42
Chemistry, Analytical	56	2.1	233	4.16	0.65
Polymer Science	43	1.6	423	9.84	1.14
Biophysics	42	1.6	162	3.86	0.43
Spectroscopy	35	1.3	103	2.94	0.69
Radiology, Nuclear Medicine & Medical Imaging	34	1.3	164	4.82	0.51
Chemistry, Organic	24	0.9	96	4.00	0.53
Physics, Mathematical	21	0.8	141	6.71	0.73
Engineering, Multidisciplinary	19	0.7	132	6.95	1.31
Engineering, Chemical	18	0.7	228	12.67	1.70
Environmental Sciences	18	0.7	183	10.17	1.17
Biotechnology & Applied Microbiology	16	0.6	129	8.06	0.96
Engineering, Electrical & Electronic	16	0.6	30	1.88	0.31
Optics	15	0.6	48	3.20	0.52
Chemistry, Applied	14	0.5	107	7.64	0.90
Crystallography	12	0.5	23	1.92	0.46
Electrochemistry	12	0.5	47	3.92	1.03
Pharmacology & Pharmacy	12	0.5	78	6.50	0.80
Toxicology	11	0.4	79	7.18	1.05
Biology	10	0.4	33	3.30	0.33
Biochemical Research Methods	9	0.3	88	9.78	1.25
Engineering, Biomedical	9	0.3	56	6.22	1.06
Materials Science, Coatings & Films	9	0.3	62	6.89	0.71
Physics, Fluids & Plasmas	9	0.3	134	14.89	1.34
Engineering, Environmental	8	0.3	20	2.50	0.48
Chemistry, Medicinal	7	0.3	20	2.86	0.68
Endocrinology & Metabolism	7	0.3	21	3.00	0.16
Materials Science, Biomaterials	6	0.2	51	8.50	1.07
Astronomy & Astrophysics	5	0.2	14	2.80	0.51

Food Science & Technology	5	0.2	18	3.60	0.34
Metallurgy & Metallurgical Engineering	5	0.2	4	0.80	0.09
Microscopy	5	0.2	23	4.60	0.57
Cell Biology	4	0.2	10	2.50	0.10
Materials Science, Ceramics	4	0.2	7	1.75	0.67
Oncology	4	0.2	17	4.25	0.50
Engineering, Civil	3	0.1	12	4.00	2.21
Genetics & Heredity	3	0.1	14	4.67	0.35
Materials Science, Composites	3	0.1	10	3.33	0.53
Nutrition & Dietetics	3	0.1	8	2.67	0.13
Water Resources	3	0.1	33	11.00	2.09
Cardiac & Cardiovascular Systems	2	0.1	5	2.50	0.43
Computer Science, Artificial Intelligence	2	0.1	1	0.50	0.21
Computer Science, Theory & Methods	2	0.1	3	1.50	1.16
Energy & Fuels	2	0.1	7	3.50	0.38
Geochemistry & Geophysics	2	0.1	12	6.00	1.02
Materials Science, Characterization & Testing	2	0.1	19	9.50	1.82
Materials Science, Textiles	2	0.1	19	9.50	1.83
Mechanics	2	0.1	6	3.00	0.53
Meteorology & Atmospheric Sciences	2	0.1	86	43.00	2.95
Computer Science, Software Engineering	1	0.0	1	1.00	0.81
Construction & Building Technology	1	0.0	7	7.00	2.17
Engineering, Mechanical	1	0.0	0	0.00	0.00
Gastroenterology & Hepatology	1	0.0	15	15.00	2.32
Immunology	1	0.0	0	0.00	0.00
Marine & Freshwater Biology	1	0.0	0	0.00	0.00
Medicine, Research & Experimental	1	0.0	2	2.00	0.88
Mining & Mineral Processing	1	0.0	60	60.00	8.10
Neurosciences	1	0.0	0	0.00	0.00
Plant Sciences	1	0.0	14	14.00	0.78
Thermodynamics	1	0.0	4	4.00	0.56

Appendix C

TABLE C1: PUBLICATIONS, CITATIONS AND RELATIVE CITATION IMPACT OF ANSTO PUBLICATIONS IN DIFFERENT JOURNALS, *WOS* 2001-2010

Journal Title	*Papers*	*% Papers*	*CPP*	*Ratio*
Acoustical Physics	1	0.1	3.00	1.17
Acoustics Australia	1	0.1	0.00	0.00
ACS Applied Materials & Interfaces	5	0.3	3.20	2.09
Acta Biomaterialia	1	0.1	12.00	1.48
Acta Crystallographica Section A	1	0.1	45.00	5.56
Acta Crystallographica Section B-Structural Science	12	0.7	24.00	2.05
Acta Crystallographica Section C-Crystal Structure Communications	1	0.1	1.00	0.18
Acta Crystallographica Section E-Structure Reports Online	3	0.2	1.33	0.48
Acta Geologica Sinica-English Edition	1	0.1	0.00	0.00
Acta Materialia	8	0.4	5.88	0.57
Advanced Engineering Materials	4	0.2	3.75	3.49
Advanced Functional Materials	2	0.1	26.00	1.27
Advanced Materials	2	0.1	92.50	2.13
Advanced Materials Processing Ii	1	0.1	4.00	2.05
Advances In Applied Ceramics	4	0.2	2.50	1.13
Aerosol Science And Technology	4	0.2	5.00	0.42
Aiche Journal	2	0.1	6.00	0.95
Alcheringa	1	0.1	2.00	0.85
American Mineralogist	13	0.7	13.54	0.98
Analyst	1	0.1	18.00	1.07
Analytica Chimica Acta	1	0.1	0.00	0.00
Analytical And Bioanalytical Chemistry	1	0.1	4.00	0.29
Analytical Chemistry	2	0.1	6.00	0.68
Angewandte Chemie-International Edition	4	0.2	7.50	0.60
Annals Of Botany	1	0.1	0.00	0.00
Annual Review Of Marine Science	1	0.1	18.00	1.07
Antarctic Science	3	0.2	2.33	2.65
Antiquity	1	0.1	5.00	1.30
Applied Acoustics	1	0.1	1.00	0.24
Applied Clay Science	2	0.1	14.50	1.14
Applied Geochemistry	5	0.3	5.80	0.88
Applied Magnetic Resonance	2	0.1	7.00	3.35
Applied Mathematical Modelling	4	0.2	6.00	1.14
Applied Physics A-Materials Science & Processing	11	0.6	2.27	0.81
Applied Physics Letters	13	0.7	9.15	0.67
Applied Radiation And Isotopes	16	0.9	2.50	0.74
Applied Surface Science	11	0.6	3.45	0.55
Applied Thermal Engineering	1	0.1	0.00	0.00
Aquatic Conservation-Marine And Freshwater Ecosystems	1	0.1	2.00	0.49

Aquatic Ecosystem Health & Management	1	0.1	0.00	0.00
Aquatic Toxicology	5	0.3	22.60	0.91
Archaeology In Oceania	3	0.2	4.67	1.62
Archiv Fur Hydrobiologie	1	0.1	2.00	0.31
Archives Of Environmental Contamination And Toxicology	4	0.2	14.25	1.29
Archives Of Oral Biology	1	0.1	3.00	0.55
Arctic Antarctic And Alpine Research	1	0.1	3.00	0.89
Atmospheric Chemistry And Physics	4	0.2	9.75	0.75
Atmospheric Environment	10	0.6	6.80	0.88
Atmospheric Measurement Techniques	1	0.1	0.00	0.00
Austral Ecology	1	0.1	11.00	1.15
Australian Geographer	1	0.1	1.00	0.94
Australian Journal Of Botany	3	0.2	4.00	0.68
Australian Journal Of Chemistry	18	1.0	2.61	0.38
Australian Journal Of Experimental Agriculture	1	0.1	0.00	0.00
Australian Journal Of Soil Research	1	0.1	2.00	0.82
Australian Journal Of Zoology	2	0.1	0.50	0.28
Australian Meteorological Magazine	1	0.1	2.00	0.51
Behavioural Brain Research	1	0.1	21.00	1.78
Bioceramics 15	2	0.1	2.00	1.67
Bioceramics 16	2	0.1	13.00	12.50
Bioceramics 18, Pts 1 And 2	2	0.1	4.50	7.89
Biochemistry	1	0.1	2.00	0.60
Biochimica Et Biophysica Acta-Biomembranes	1	0.1	23.00	2.47
Biochimica Et Biophysica Acta-Proteins And Proteomics	1	0.1	0.00	0.00
Bioconjugate Chemistry	1	0.1	3.00	0.68
Biomacromolecules	6	0.3	8.00	0.58
Biomarkers	1	0.1	10.00	0.95
Biomaterials	2	0.1	41.50	1.55
Bioorganic & Medicinal Chemistry	2	0.1	7.00	0.60
Biopolymers	1	0.1	19.00	3.91
Biotechnology Letters	3	0.2	1.67	0.22
Brain Behavior And Evolution	1	0.1	1.00	0.45
Brain Research	1	0.1	0.00	0.00
Brain Research Bulletin	1	0.1	16.00	1.61
British Ceramic Transactions	2	0.1	0.00	0.00
British Journal Of Pharmacology	1	0.1	31.00	1.27
Building And Environment	4	0.2	6.25	1.21
Bulletin Of Engineering Geology And The Environment	1	0.1	1.00	0.35
Bulletin Of Marine Science	1	0.1	0.00	0.00
Bulletin Of Volcanology	1	0.1	29.00	2.30
Cambridge Archaeological Journal	1	0.1	5.00	1.54
Canadian Journal Of Civil Engineering	1	0.1	0.00	0.00
Canadian Mineralogist	4	0.2	2.50	0.37
Cancer Research	1	0.1	12.00	0.23

Carbohydrate Polymers	4	0.2	8.50	2.36
Carbon	3	0.2	5.00	0.20
Catalysis Letters	1	0.1	5.00	0.91
Cement And Concrete Research	3	0.2	2.00	0.19
Ceramic Interfaces: Properties And Applications V	1	0.1	0.00	0.00
Ceramics International	2	0.1	12.00	1.23
Chaos	1	0.1	15.00	1.59
Chaos Solitons & Fractals	1	0.1	21.00	1.61
Chemical Communications	2	0.1	9.00	0.60
Chemical Engineering & Technology	1	0.1	2.00	0.48
Chemical Engineering And Processing	1	0.1	12.00	2.14
Chemical Engineering Journal	1	0.1	2.00	2.60
Chemical Engineering Science	4	0.2	5.50	0.73
Chemical Geology	7	0.4	5.00	0.36
Chemical Physics	4	0.2	8.25	1.97
Chemical Physics Letters	1	0.1	6.00	2.60
Chemico-Biological Interactions	1	0.1	3.00	0.60
Chemistry & Biology	1	0.1	0.00	0.00
Chemistry And Physics Of Lipids	2	0.1	1.00	0.51
Chemistry Of Materials	27	1.5	9.78	0.46
Chemistry-A European Journal	6	0.3	10.00	2.24
Chemosphere	5	0.3	6.60	0.43
Chemphyschem	2	0.1	8.50	1.21
Chemsuschem	1	0.1	6.00	1.12
Chinese Science Bulletin	1	0.1	1.00	0.42
Climate Dynamics	1	0.1	0.00	0.00
Climatic Change	1	0.1	37.00	1.54
Colloids And Surfaces A-Physicochemical And Engineering Aspects	3	0.2	2.00	0.28
Composite Interfaces	1	0.1	0.00	0.00
Composites Part A-Applied Science And Manufacturing	1	0.1	5.00	0.64
Composites Part B-Engineering	3	0.2	0.33	0.11
Comptes Rendus Chimie	1	0.1	3.00	0.49
Computer Physics Communications	1	0.1	2.00	0.21
Computerized Medical Imaging And Graphics	1	0.1	0.00	0.00
Computers & Chemical Engineering	1	0.1	3.00	0.69
Contributions To Mineralogy And Petrology	1	0.1	15.00	0.75
Corrosion Science	1	0.1	1.00	0.19
Cryptogamie Algologie	1	0.1	0.00	0.00
Crystal Growth & Design	2	0.1	0.50	0.94
Crystengcomm	2	0.1	3.00	1.06
Current Applied Physics	3	0.2	6.67	1.35
Current Opinion In Molecular Therapeutics	2	0.1	10.00	0.99
Dalton Transactions	9	0.5	4.56	1.00
Doklady Chemistry	1	0.1	3.00	2.03

Earth And Planetary Science Letters	8	0.4	20.25	1.11
Earth Interactions	1	0.1	0.00	0.00
Earth Surface Processes And Landforms	5	0.3	6.80	1.01
Ecosystems	1	0.1	0.00	0.00
Electroanalysis	3	0.2	16.67	1.33
Electroceramics In Japan Ix	1	0.1	1.00	1.75
Electrochemical And Solid State Letters	2	0.1	2.50	0.53
Electrochemistry Communications	2	0.1	10.00	8.07
Electrochimica Acta	8	0.4	4.13	0.86
Electronics Letters	1	0.1	5.00	1.63
Elements	1	0.1	23.00	1.69
Energy & Fuels	1	0.1	4.00	0.31
Environment International	1	0.1	31.00	1.09
Environmental Chemistry	2	0.1	9.00	1.04
Environmental Earth Sciences	2	0.1	0.00	0.00
Environmental Geology	1	0.1	9.00	1.06
Environmental Pollution	4	0.2	6.00	1.35
Environmental Research	1	0.1	4.00	0.22
Environmental Science & Technology	8	0.4	23.75	1.84
Environmental Toxicology	1	0.1	5.00	0.38
Estuaries	1	0.1	10.00	1.11
Estuarine Coastal And Shelf Science	2	0.1	13.50	0.73
European Biophysics Journal With Biophysics Letters	4	0.2	0.50	0.04
European Journal Of Mechanics B-Fluids	1	0.1	0.00	0.00
European Journal Of Mineralogy	2	0.1	5.50	0.58
European Journal Of Neuroscience	1	0.1	7.00	2.19
European Journal Of Nuclear Medicine And Molecular Imaging	5	0.3	4.60	0.41
European Journal Of Soil Science	1	0.1	23.00	1.21
European Physical Journal B	2	0.1	1.00	0.11
European Physical Journal-Special Topics	2	0.1	1.00	1.59
Europhysics Letters	2	0.1	2.00	0.16
Experimental Eye Research	1	0.1	1.00	1.92
Expert Opinion On Drug Discovery	1	0.1	2.00	0.64
Fatigue & Fracture Of Engineering Materials & Structures	1	0.1	0.00	0.00
Febs Journal	1	0.1	18.00	3.87
Ferroelectrics	2	0.1	0.00	0.00
Fire Safety Journal	6	0.3	5.83	1.05
Fluid Dynamics Research	1	0.1	4.00	0.63
Food Chemistry	1	0.1	0.00	0.00
Food Hydrocolloids	1	0.1	1.00	0.44
Forest Ecology And Management	1	0.1	0.00	0.00
Fracture And Strength Of Solids Vi, Pts 1 And 2	1	0.1	1.00	1.75
Fracture Of Materials: Moving Forwards	1	0.1	1.00	1.75

Fuel	2	0.1	6.00	0.80
Functional Plant Biology	2	0.1	10.50	0.96
Geoarchaeology-An International Journal	1	0.1	3.00	1.94
Geochemistry Geophysics Geosystems	1	0.1	1.00	0.18
Geochimica Et Cosmochimica Acta	8	0.4	10.63	1.33
Geografiska Annaler Series A-Physical Geography	1	0.1	1.00	1.96
Geology	4	0.2	19.25	1.08
Geo-Marine Letters	1	0.1	0.00	0.00
Geomorphology	3	0.2	7.67	1.09
Geophysical Research Letters	8	0.4	12.25	0.94
Glia	1	0.1	16.00	1.05
Global And Planetary Change	10	0.6	8.60	0.64
Global Biogeochemical Cycles	1	0.1	20.00	2.03
Global Change Biology	1	0.1	1.00	0.98
Harmful Algae	1	0.1	10.00	0.52
Heat And Mass Transfer	1	0.1	4.00	0.95
Holocene	6	0.3	5.67	0.64
Holzforschung	2	0.1	4.50	0.65
Human And Ecological Risk Assessment	2	0.1	3.00	0.78
Hydrogeology Journal	1	0.1	2.00	0.52
Hydrological Processes	1	0.1	14.00	0.62
Hydrometallurgy	3	0.2	3.00	0.32
Icotom 14: Textures Of Materials, Pts 1and 2	1	0.1	1.00	0.81
Idrugs	1	0.1	6.00	2.00
Ieee Sensors Journal	1	0.1	0.00	0.00
Ieee Transactions On Applied Superconductivity	6	0.3	2.00	0.45
Ieee Transactions On Nuclear Science	16	0.9	1.63	0.59
Industrial & Engineering Chemistry Research	1	0.1	52.00	4.30
Inorganic Chemistry	14	0.8	13.43	0.85
Inorganic Chemistry Communications	2	0.1	3.00	0.26
Inorganica Chimica Acta	2	0.1	2.00	0.26
Integrated Ferroelectrics	1	0.1	22.00	8.24
Intermetallics	3	0.2	3.00	0.71
International Journal Of Applied Ceramic Technology	1	0.1	1.00	5.88
International Journal Of Climatology	1	0.1	25.00	0.39
International Journal Of Environment And Pollution	1	0.1	1.00	0.37
International Journal Of Fatigue	3	0.2	2.00	1.31
International Journal Of Heat And Mass Transfer	7	0.4	5.71	0.68
International Journal Of Hydrogen Energy	1	0.1	0.00	0.00
International Journal Of Machine Tools & Manufacture	1	0.1	0.00	0.00
International Journal Of Mass Spectrometry	1	0.1	8.00	2.16
International Journal Of Materials Research	1	0.1	8.00	5.97
International Journal Of Mineral Processing	2	0.1	6.00	0.83
International Journal Of Numerical Methods For Heat & Fluid Flow	2	0.1	5.00	1.12

International Journal Of Pharmaceutics	1	0.1	9.00	3.26
International Journal Of Plasticity	1	0.1	7.00	1.43
International Journal Of Pressure Vessels And Piping	7	0.4	2.00	0.56
International Journal Of Thermal Sciences	1	0.1	0.00	0.00
International Journal Of Thermophysics	1	0.1	5.00	0.73
Isij International	2	0.1	1.00	0.25
Isotopes In Environmental And Health Studies	2	0.1	4.00	1.39
Japanese Journal Of Applied Physics Part 1-Regular Papers Brief Communications & Review Papers	1	0.1	8.00	2.91
Jom	1	0.1	0.00	0.00
Journal De Physique Iv	2	0.1	11.50	5.64
Journal Of Agricultural And Food Chemistry	4	0.2	2.75	0.38
Journal Of Alloys And Compounds	10	0.6	2.90	0.69
Journal Of Analytical Atomic Spectrometry	1	0.1	6.00	0.78
Journal Of Applied Crystallography	17	1.0	1.94	0.34
Journal Of Applied Electrochemistry	1	0.1	0.00	0.00
Journal Of Applied Entomology	1	0.1	8.00	3.02
Journal Of Applied Physics	26	1.5	6.42	1.05
Journal Of Applied Polymer Science	5	0.3	2.00	0.53
Journal Of Archaeological Science	1	0.1	5.00	1.41
Journal Of Asian Earth Sciences	2	0.1	2.50	0.60
Journal Of Biogeography	2	0.1	16.00	0.54
Journal Of Biological Chemistry	2	0.1	5.00	0.97
Journal Of Biological Inorganic Chemistry	2	0.1	35.50	1.79
Journal Of Biomedical Materials Research Part A	1	0.1	4.00	0.74
Journal Of Biotechnology	1	0.1	3.00	0.59
Journal Of Bone And Mineral Research	1	0.1	21.00	0.59
Journal Of Catalysis	1	0.1	28.00	0.89
Journal Of Cereal Science	1	0.1	1.00	2.56
Journal Of Chemical Neuroanatomy	2	0.1	0.50	0.12
Journal Of Chemical Physics	7	0.4	2.43	0.20
Journal Of Climate	2	0.1	22.00	0.54
Journal Of Clinical Neuroscience	1	0.1	6.00	1.41
Journal Of Cluster Science	1	0.1	8.00	0.84
Journal Of Colloid And Interface Science	5	0.3	0.80	0.11
Journal Of Contaminant Hydrology	1	0.1	3.00	0.23
Journal Of Controlled Release	1	0.1	10.00	1.70
Journal Of Coordination Chemistry	1	0.1	1.00	0.46
Journal Of Crystal Growth	4	0.2	5.25	0.74
Journal Of Ecology	2	0.1	2.50	0.13
Journal Of Economic Entomology	1	0.1	5.00	3.76
Journal Of Electron Spectroscopy And Related Phenomena	2	0.1	13.50	0.66
Journal Of Electronic Materials	1	0.1	12.00	1.32
Journal Of Environmental Radioactivity	16	0.9	7.19	1.23
Journal Of Experimental Biology	1	0.1	8.00	1.00

Journal Of Field Archaeology	1	0.1	8.00	2.32
Journal Of Fluid Mechanics	1	0.1	2.00	0.42
Journal Of Fluids And Structures	1	0.1	5.00	0.71
Journal Of Forensic Sciences	5	0.3	0.40	2.50
Journal Of Geophysical Research-Atmospheres	10	0.6	11.50	0.62
Journal Of Geophysical Research-Oceans	1	0.1	7.00	0.31
Journal Of Glaciology	1	0.1	2.00	0.44
Journal Of Heat Transfer-Transactions Of The Asme	1	0.1	3.00	0.45
Journal Of Heterocyclic Chemistry	2	0.1	2.00	0.51
Journal Of Hydrology	5	0.3	5.00	2.00
Journal Of Hydrometeorology	7	0.4	28.71	0.75
Journal Of Immunotherapy	1	0.1	6.00	0.84
Journal Of Inorganic Biochemistry	2	0.1	43.50	0.80
Journal Of Instrumentation	1	0.1	2.00	0.90
Journal Of Labelled Compounds & Radiopharmaceuticals	4	0.2	4.00	3.07
Journal Of Macromolecular Science-Physics	2	0.1	3.00	0.78
Journal Of Magnetic Resonance	1	0.1	18.00	1.89
Journal Of Magnetism And Magnetic Materials	4	0.2	2.50	0.60
Journal Of Marine Systems	1	0.1	5.00	0.45
Journal Of Materials Chemistry	10	0.6	7.80	0.42
Journal Of Materials Engineering And Performance	1	0.1	0.00	0.00
Journal Of Materials Research	9	0.5	2.89	0.35
Journal Of Materials Science	9	0.5	4.67	0.89
Journal Of Materials Science Letters	2	0.1	2.00	0.44
Journal Of Materials Science-Materials In Electronics	7	0.4	4.86	0.93
Journal Of Medicinal Chemistry	3	0.2	13.00	1.27
Journal Of Membrane Science	3	0.2	17.67	0.86
Journal Of Metamorphic Geology	1	0.1	23.00	0.96
Journal Of Microscopy-Oxford	2	0.1	8.50	0.79
Journal Of Molecular Biology	7	0.4	13.14	1.74
Journal Of Molecular Catalysis A-Chemical	2	0.1	7.50	0.67
Journal Of Molecular Histology	1	0.1	4.00	0.74
Journal Of Molecular Structure	3	0.2	5.00	0.62
Journal Of Nanoparticle Research	4	0.2	6.50	0.70
Journal Of Nanoscience And Nanotechnology	1	0.1	0.00	0.00
Journal Of Neural Transmission	1	0.1	8.00	1.32
Journal Of Neuroendocrinology	1	0.1	1.00	1.43
Journal Of Neuroscience Research	2	0.1	5.00	0.81
Journal Of Non-Crystalline Solids	3	0.2	3.33	0.37
Journal Of Nuclear Materials	32	1.8	10.78	1.46
Journal Of Nuclear Medicine	4	0.2	11.50	0.94
Journal Of Organic Chemistry	1	0.1	1.00	1.43
Journal Of Paleolimnology	2	0.1	2.50	0.66
Journal Of Petroleum Science And Engineering	1	0.1	3.00	0.76
Journal Of Pharmaceutical Sciences	1	0.1	1.00	0.42

Journal Of Pharmacy And Pharmaceutical Sciences	1	0.1	18.00	3.84
Journal Of Pharmacy And Pharmacology	2	0.1	0.50	4.17
Journal Of Physical Chemistry A	2	0.1	12.00	0.86
Journal Of Physical Chemistry B	12	0.7	15.17	0.89
Journal Of Physical Chemistry C	10	0.6	2.00	0.55
Journal Of Physics And Chemistry Of Solids	6	0.3	7.67	1.27
Journal Of Physics D-Applied Physics	3	0.2	2.33	0.39
Journal Of Physics-Condensed Matter	28	1.6	6.39	0.70
Journal Of Polymer Science Part B-Polymer Physics	1	0.1	1.00	4.55
Journal Of Porphyrins And Phthalocyanines	1	0.1	4.00	0.47
Journal Of Power Sources	3	0.2	5.33	0.83
Journal Of Pressure Vessel Technology-Transactions Of The Asme	1	0.1	3.00	0.98
Journal Of Quaternary Science	7	0.4	8.86	0.87
Journal Of Radioanalytical And Nuclear Chemistry	8	0.4	2.25	0.77
Journal Of Sol-Gel Science And Technology	15	0.8	5.60	1.26
Journal Of Solid State Chemistry	62	3.5	7.65	1.07
Journal Of Solid State Electrochemistry	2	0.1	0.00	0.00
Journal Of Strain Analysis For Engineering Design	1	0.1	0.00	0.00
Journal Of Structural Biology	1	0.1	16.00	1.02
Journal Of Synchrotron Radiation	10	0.6	7.80	0.81
Journal Of The Acoustical Society Of America	1	0.1	16.00	2.00
Journal Of The American Ceramic Society	25	1.4	5.56	0.56
Journal Of The American Chemical Society	7	0.4	11.43	0.74
Journal Of The Chemical Society-Dalton Transactions	4	0.2	22.25	1.10
Journal Of The Electrochemical Society	2	0.1	3.50	0.56
Journal Of The European Ceramic Society	4	0.2	4.50	0.56
Journal Of The Serbian Chemical Society	1	0.1	9.00	2.73
Journal Of Thermal Analysis And Calorimetry	2	0.1	3.00	0.65
Journal Of Vacuum Science & Technology A	4	0.2	1.50	0.49
Journal Of Vacuum Science & Technology A-Vacuum Surfaces And Films	1	0.1	1.00	0.10
Journal Of Wind Engineering And Industrial Aerodynamics	1	0.1	0.00	0.00
Langmuir	38	2.1	15.26	1.11
Life Sciences	2	0.1	5.00	0.47
Low Temperature Physics	10	0.6	5.30	2.89
Macromolecular Bioscience	1	0.1	3.00	0.87
Macromolecular Chemistry And Physics	1	0.1	11.00	1.05
Macromolecular Symposia	1	0.1	0.00	0.00
Macromolecules	5	0.3	2.20	0.39
Marine And Freshwater Research	7	0.4	3.29	0.40
Marine Ecology-Progress Series	1	0.1	21.00	1.43
Marine Pollution Bulletin	3	0.2	3.00	0.21
Materials Characterization	3	0.2	3.00	0.56
Materials Chemistry And Physics	3	0.2	2.00	0.89

Materials Letters	2	0.1	0.50	0.05
Materials Research Bulletin	6	0.3	4.33	0.56
Materials Science & Engineering C-Biomimetic And Supramolecular Systems	1	0.1	12.00	1.37
Materials Science And Engineering A-Structural Materials Properties Microstructure And Processing	12	0.7	2.50	1.01
Materials Science And Engineering B-Solid State Materials For Advanced Technology	1	0.1	1.00	0.16
Measurement Science & Technology	1	0.1	0.00	0.00
Medical Physics	1	0.1	0.00	0.00
Metallurgical And Materials Transactions A-Physical Metallurgy And Materials Science	4	0.2	1.00	0.24
Metallurgical And Materials Transactions B-Process Metallurgy And Materials Processing Science	1	0.1	3.00	0.69
Microbeam Analysis 2000, Proceedings	2	0.1	0.00	0.00
Microbial Ecology	1	0.1	16.00	1.13
Micron	7	0.4	1.71	0.62
Microporous And Mesoporous Materials	5	0.3	6.00	0.87
Microscopy And Microanalysis	1	0.1	2.00	1.23
Microscopy Research And Technique	1	0.1	4.00	1.37
Mineralogical Magazine	2	0.1	5.50	0.64
Minerals Engineering	2	0.1	1.00	0.46
Mini-Reviews In Medicinal Chemistry	1	0.1	7.00	0.40
Molecular Vision	1	0.1	2.00	0.92
Nanoscale Research Letters	1	0.1	0.00	0.00
Nanotechnology	2	0.1	7.00	2.47
Nature Geoscience	1	0.1	9.00	1.09
Nature Materials	1	0.1	34.00	0.74
Nature Nanotechnology	1	0.1	75.00	4.05
Neues Jahrbuch Fur Mineralogie-Abhandlungen	1	0.1	4.00	2.03
Neurochemical Research	2	0.1	5.00	1.57
Neuropsychopharmacology	1	0.1	13.00	0.37
Neuroscience	1	0.1	1.00	2.27
Neuroscience Letters	2	0.1	2.00	0.49
New Journal Of Chemistry	1	0.1	2.00	0.21
New Phytologist	2	0.1	7.00	0.28
Nonlinear Processes In Geophysics	1	0.1	8.00	0.94
Nuclear Engineering And Design	2	0.1	4.00	1.01
Nuclear Engineering And Technology	2	0.1	0.00	0.00
Nuclear Instruments & Methods In Physics Research Section A-Accelerators Spectrometers Detectors And Associated Equipment	16	0.9	2.31	0.55
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	81	4.5	5.74	1.45
Nuclear Medicine And Biology	5	0.3	5.40	0.41
Nuclear Science And Engineering	2	0.1	4.00	0.89
Numerical Heat Transfer Part A-Applications	4	0.2	7.00	1.14

Numerical Heat Transfer Part B-Fundamentals	1	0.1	3.00	0.43
Optics Express	1	0.1	8.00	0.88
Organic & Biomolecular Chemistry	3	0.2	12.33	0.94
Palaeogeography Palaeoclimatology Palaeoecology	2	0.1	13.50	0.76
Paleobiology	1	0.1	4.00	1.57
Paleoceanography	2	0.1	2.00	0.25
Particulate Science And Technology	1	0.1	2.00	1.98
Peptides	1	0.1	11.00	0.72
Physica B	1	0.1	0.00	0.00
Physica B-Condensed Matter	57	3.2	2.60	0.84
Physica C	2	0.1	8.50	1.91
Physica C-Superconductivity And Its Applications	1	0.1	1.00	0.67
Physica Status Solidi A-Applications And Materials Science	1	0.1	0.00	0.00
Physica Status Solidi-Rapid Research Letters	1	0.1	4.00	0.46
Physical Chemistry Chemical Physics	2	0.1	8.00	1.29
Physical Review A	5	0.3	14.60	1.15
Physical Review B	43	2.4	10.14	0.84
Physical Review E	3	0.2	1.33	0.18
Physical Review Letters	3	0.2	18.00	1.48
Physics And Chemistry Of Minerals	2	0.1	16.00	1.96
Physics And Chemistry Of The Earth	1	0.1	6.00	1.51
Physics In Medicine And Biology	3	0.2	3.00	0.78
Physics Letters A	2	0.1	15.00	1.25
Physiological Measurement	1	0.1	4.00	1.54
Plant And Soil	1	0.1	8.00	1.13
Plasma Chemistry And Plasma Processing	1	0.1	1.00	0.15
Plasma Processes And Polymers	1	0.1	4.00	0.63
Polyhedron	4	0.2	6.00	0.57
Polymer	2	0.1	15.50	0.71
Polymer Bulletin	2	0.1	2.00	0.97
Polymer Degradation And Stability	1	0.1	0.00	0.00
Polymer International	2	0.1	3.00	0.42
Powder Diffraction	3	0.2	4.00	2.84
Powder Technology	1	0.1	0.00	0.00
Precision Machining Of Advanced Materials	1	0.1	2.00	1.37
Pricm 5: The Fifth Pacific Rim International Conference On Advanced Materials And Processing, Pts 1-5	1	0.1	0.00	0.00
Proceedings Of The National Academy Of Sciences Of The United States Of America	3	0.2	37.00	1.19
Progress In Nuclear Energy	1	0.1	5.00	1.04
Quarterly Journal Of Nuclear Medicine And Molecular Imaging	2	0.1	8.00	1.45
Quaternary Geochronology	4	0.2	5.75	1.07
Quaternary International	6	0.3	20.67	1.35
Quaternary Research	7	0.4	15.29	1.03
Quaternary Science Reviews	13	0.7	5.38	0.55

Radiation And Environmental Biophysics	2	0.1	3.00	3.20
Radiation Effects And Defects In Solids	1	0.1	5.00	3.45
Radiation Measurements	1	0.1	3.00	1.73
Radiation Physics And Chemistry	8	0.4	2.50	0.60
Radiation Protection Dosimetry	5	0.3	0.60	0.15
Radiation Research	2	0.1	68.00	8.29
Radiocarbon	14	0.8	12.71	1.05
Radiochimica Acta	10	0.6	8.20	0.94
Rapid Communications In Mass Spectrometry	2	0.1	0.00	0.00
Reliability Engineering & System Safety	1	0.1	2.00	0.20
Residual Stresses Vii, Proceedings	1	0.1	2.00	1.63
Review Of Scientific Instruments	5	0.3	1.00	0.61
River Research And Applications	1	0.1	13.00	1.23
Scanning	2	0.1	0.50	0.19
Science	3	0.2	41.00	0.54
Science & Justice	2	0.1	2.00	1.89
Science And Technology Of Welding And Joining	4	0.2	3.00	0.38
Science In China Series D-Earth Sciences	1	0.1	6.00	2.65
Science Of The Total Environment	6	0.3	7.17	0.66
Scripta Materialia	5	0.3	7.00	1.34
Sedimentary Geology	1	0.1	7.00	1.24
Semiconductor Science And Technology	2	0.1	3.50	1.70
Sensors And Actuators B-Chemical	1	0.1	1.00	0.30
Separation Science And Technology	4	0.2	1.75	0.34
Siam Journal On Numerical Analysis	1	0.1	18.00	2.08
Smart Materials & Structures	1	0.1	6.00	0.95
Soft Matter	4	0.2	0.25	0.06
Solar Energy Materials And Solar Cells	1	0.1	9.00	0.68
Solid State Communications	4	0.2	9.75	1.22
Solid State Ionics	9	0.5	3.56	0.47
Solid State Nuclear Magnetic Resonance	1	0.1	18.00	3.19
Solid State Sciences	3	0.2	7.33	0.90
Structure	1	0.1	28.00	1.61
Superconductor Science & Technology	1	0.1	5.00	0.70
Superlattices And Microstructures	1	0.1	0.00	0.00
Surface & Coatings Technology	12	0.7	18.75	1.51
Surface And Interface Analysis	8	0.4	3.38	0.59
Surface Engineering	1	0.1	1.00	0.98
Surface Review And Letters	3	0.2	1.67	0.44
Surface Science	6	0.3	3.50	0.78
Symmetry Integrability And Geometry-Methods And Applications	1	0.1	0.00	0.00
Synapse	1	0.1	0.00	0.00
Talanta	1	0.1	8.00	0.52
Tectonophysics	1	0.1	0.00	0.00

Tellus Series B-Chemical And Physical Meteorology	3	0.2	5.33	0.43
Theoretical Chemistry Accounts	1	0.1	0.00	0.00
Thermec'2003, Pts 1-5	1	0.1	4.00	2.05
Thermochimica Acta	1	0.1	2.00	0.21
Thin Solid Films	15	0.8	6.33	1.54
Topics In Catalysis	1	0.1	1.00	0.17
Toxicology Letters	1	0.1	29.00	1.49
Transport In Porous Media	2	0.1	1.00	0.50
Trends In Food Science & Technology	1	0.1	0.00	0.00
Ultramicroscopy	2	0.1	8.50	0.86
Vacuum	1	0.1	3.00	0.62
Vibrational Spectroscopy	1	0.1	0.00	0.00
Water Research	3	0.2	32.33	1.19
Water Resources Research	1	0.1	4.00	0.24
Water Science And Technology	2	0.1	7.00	0.73
Wear	3	0.2	7.67	0.76
Wetlands	1	0.1	0.00	0.00
Wetlands Ecology And Management	1	0.1	2.00	1.85
X-Ray Spectrometry	6	0.3	4.50	0.86
Zeitschrift Fur Angewandte Mathematik Und Physik	1	0.1	1.00	0.47
Zeitschrift Fur Kristallographie	3	0.2	1.33	0.12
Zeitschrift Fur Kristallographie-New Crystal Structures	1	0.1	1.00	0.39

TABLE C2: PUBLICATIONS, CITATIONS AND RELATIVE CITATION IMPACT OF PSI PUBLICATIONS IN DIFFERENT JOURNALS, *WOS* 2001-2010

Journal Title	*Papers*	*% Papers*	*CPP*	*RCI*
Accident Analysis And Prevention	1	0.0	2.00	1.20
ACS Nano	1	0.0	0.00	0.00
Acta Crystallographica Section A	15	0.2	4.33	0.59
Acta Crystallographica Section B-Structural Science	4	0.1	2.00	2.01
Acta Crystallographica Section C-Crystal Structure Communications	1	0.0	0.00	0.00
Acta Crystallographica Section D-Biological Crystallography	4	0.1	5.75	0.61
Acta Crystallographica Section E-Structure Reports Online	2	0.0	2.00	1.48
Acta Crystallographica Section F-Structural Biology And Crystallization Communications	6	0.1	2.50	0.90
Acta Materialia	25	0.4	47.60	1.83
Acta Neurochirurgica	1	0.0	0.00	0.00
Acta Oncologica	1	0.0	2.00	0.13
Acta Physica Polonica A	5	0.1	0.80	0.55
Acta Physica Polonica B	9	0.1	7.44	2.41
Advanced Engineering Materials	8	0.1	7.25	1.12
Advanced Functional Materials	3	0.0	21.33	0.67
Advanced Materials	9	0.1	43.22	1.57
Advances In Botanical Research: Oxidative Stress And Redox Regulation In Plants, Vol 52	1	0.0	0.00	0.00
Advances In Nondestructive Evaluation, Pt 1-3	1	0.0	1.00	0.96
Advances In Quantum Chemistry, Vol 53	1	0.0	2.00	1.30
Advances In Space Research	2	0.0	6.00	2.71
Advances In Water Resources	5	0.1	8.00	1.58
Aerosol Science And Technology	6	0.1	11.50	1.23
Aerospace Science And Technology	1	0.0	20.00	5.41
Agriculture Ecosystems & Environment	1	0.0	52.00	1.89
Aiaa Journal	1	0.0	7.00	2.55
Aiche Journal	5	0.1	8.60	1.87
Aids	1	0.0	20.00	0.48
American Journal Of Botany	2	0.0	9.00	1.79
American Journal Of Physiology-Lung Cellular And Molecular Physiology	3	0.0	26.33	1.82
American Journal Of Science	2	0.0	19.50	0.73
American Mineralogist	3	0.0	4.33	1.37
Analytica Chimica Acta	4	0.1	6.25	0.45
Analytical And Bioanalytical Chemistry	6	0.1	6.67	0.60
Analytical Chemistry	11	0.2	23.73	1.01
Angewandte Chemie-International Edition	22	0.3	24.09	0.84
Annales Geophysicae	1	0.0	27.00	1.48
Annals Of Glaciology, Vol 35	1	0.0	7.00	0.68
Annals Of Nuclear Energy	67	1.0	2.34	1.10
Annals Of Physics	2	0.0	18.00	1.50

Annual Review Of Astronomy And Astrophysics	1	0.0	67.00	0.45
Antarctic Science	2	0.0	7.50	1.54
Applied And Environmental Microbiology	1	0.0	14.00	0.35
Applied Catalysis A-General	10	0.2	10.30	1.71
Applied Catalysis B-Environmental	20	0.3	15.75	1.13
Applied Clay Science	3	0.0	17.00	1.67
Applied Energy	4	0.1	3.50	0.63
Applied Geochemistry	22	0.3	6.82	0.84
Applied Magnetic Resonance	3	0.0	2.33	1.00
Applied Mathematical Modelling	2	0.0	2.50	0.43
Applied Mathematics And Computation	1	0.0	0.00	0.00
Applied Optics	2	0.0	5.50	0.78
Applied Parallel Computing: State Of The Art In Scientific Computing	2	0.0	0.00	0.00
Applied Physics A-Materials Science & Processing	62	0.9	4.34	0.71
Applied Physics B-Lasers And Optics	11	0.2	5.55	0.77
Applied Physics Letters	113	1.7	14.04	1.01
Applied Radiation And Isotopes	22	0.3	4.14	1.40
Applied Spectroscopy	3	0.0	7.33	0.66
Applied Surface Science	54	0.8	6.63	1.13
Applied Thermal Engineering	1	0.0	11.00	3.19
Aquatic Sciences	1	0.0	5.00	0.36
Archaeometry	3	0.0	3.00	0.47
Archiv Fur Hydrobiologie	1	0.0	2.00	0.18
Arteriosclerosis Thrombosis And Vascular Biology	1	0.0	22.00	0.90
Astronomische Nachrichten	1	0.0	1.00	0.48
Astronomy & Astrophysics	60	0.9	31.77	1.82
Astronomy And Astrophysics	4	0.1	36.50	1.67
Astronomy And Astrophysics Review	1	0.0	105.00	1.00
Astroparticle Physics	2	0.0	5.50	0.38
Astrophysical Journal	30	0.5	21.00	0.68
Astrophysical Journal Supplement Series	1	0.0	0.00	0.00
Astrophysics And Space Science	2	0.0	5.00	2.04
Atmospheric Chemistry And Physics	75	1.1	20.07	1.63
Atmospheric Environment	41	0.6	20.39	1.46
Atmospheric Measurement Techniques	7	0.1	3.86	2.57
Atmospheric Research	2	0.0	0.50	2.50
Atw-International Journal For Nuclear Power	4	0.1	0.75	5.77
Basic And Applied Ecology	1	0.0	8.00	0.69
Behavioral And Brain Functions	1	0.0	2.00	0.31
Biochemical And Biophysical Research Communications	1	0.0	7.00	0.35
Biochemical Journal	1	0.0	14.00	0.49
Biochemical Society Transactions	1	0.0	1.00	0.22
Biochemistry	4	0.1	15.00	1.29
Biochimica Et Biophysica Acta-Bioenergetics	1	0.0	5.00	0.15

Biochimica Et Biophysica Acta-Proteins And Proteomics	1	0.0	3.00	5.45
Bioconjugate Chemistry	16	0.2	22.00	1.46
Biogeochemistry	2	0.0	4.00	1.09
Biogeosciences	1	0.0	0.00	0.00
Bioinformatics	1	0.0	0.00	0.00
Biointerphases	1	0.0	3.00	0.94
Biological Chemistry	1	0.0	5.00	0.38
Biology And Fertility Of Soils	1	0.0	21.00	2.68
Biomass & Bioenergy	1	0.0	4.00	0.40
Biomaterials	3	0.0	31.67	1.21
Biomedicine & Pharmacotherapy	1	0.0	15.00	1.95
Biomedizinische Technik	1	0.0	0.00	0.00
Biometals	1	0.0	5.00	0.44
Bioorganic & Medicinal Chemistry	1	0.0	27.00	1.96
Biophysical Journal	4	0.1	12.25	0.96
Biopolymers	1	0.0	5.00	0.53
Bioscience	1	0.0	28.00	0.20
Biosensors & Bioelectronics	2	0.0	16.50	0.65
Biotechniques	1	0.0	17.00	1.23
Biotechnology And Bioengineering	1	0.0	2.00	0.16
Blood	4	0.1	6.50	0.54
Bmc Bioinformatics	1	0.0	1.00	3.33
Bmc Biotechnology	2	0.0	0.50	0.06
Bone	2	0.0	17.50	1.62
Boreas	1	0.0	11.00	1.24
Boundary-Layer Meteorology	1	0.0	18.00	1.06
Brain Research Reviews	1	0.0	64.00	1.02
Brennstoff-Warme-Kraft	1	0.0	0.00	0.00
British Journal Of Anaesthesia	1	0.0	2.00	0.25
British Journal Of Cancer	2	0.0	64.00	3.07
Bulletin Du Cancer	1	0.0	4.00	1.50
Bulletin Of The Atomic Scientists	1	0.0	0.00	0.00
Canadian Journal Of Physics	4	0.1	8.25	3.37
Cancer Biology & Therapy	4	0.1	9.25	0.70
Cancer Biotherapy And Radiopharmaceuticals	6	0.1	10.17	0.95
Cancer Immunology Immunotherapy	1	0.0	25.00	1.53
Cancer Journal	1	0.0	2.00	1.10
Cancer Letters	2	0.0	10.50	1.35
Cancer Research	5	0.1	17.80	1.69
Carbon	13	0.2	20.15	1.46
Catalysis Communications	1	0.0	9.00	0.85
Catalysis Letters	2	0.0	4.50	0.68
Catalysis Reviews-Science And Engineering	1	0.0	29.00	2.35
Catalysis Today	12	0.2	13.75	0.79

Cell	2	0.0	50.00	0.70
Cellular & Molecular Biology Letters	1	0.0	2.00	0.49
Cellular And Molecular Life Sciences	4	0.1	36.25	2.08
Cement And Concrete Research	8	0.1	6.25	1.19
Ceska A Slovenska Neurologie A Neurochirurgie	1	0.0	0.00	0.00
Chembiochem	1	0.0	3.00	0.39
Chemcatchem	1	0.0	2.00	2.11
Chemical Biology & Drug Design	1	0.0	1.00	0.21
Chemical Communications	6	0.1	22.00	1.55
Chemical Engineering & Technology	4	0.1	2.25	1.04
Chemical Engineering And Processing	3	0.0	4.33	6.66
Chemical Engineering Journal	11	0.2	4.82	0.85
Chemical Engineering Science	20	0.3	8.50	1.34
Chemical Geology	7	0.1	11.00	0.88
Chemical Physics	8	0.1	4.88	0.89
Chemical Physics Letters	17	0.3	16.29	1.12
Chemical Reviews	3	0.0	72.00	0.64
Chemical Society Reviews	1	0.0	1.00	0.38
Chemie Ingenieur Technik	1	0.0	0.00	0.00
Chemistry & Biodiversity	2	0.0	7.50	1.16
Chemistry And Physics Of Lipids	1	0.0	6.00	0.51
Chemistry In Britain	1	0.0	1.00	1.82
Chemistry Of Materials	14	0.2	14.21	0.67
Chemistry-A European Journal	14	0.2	20.21	1.38
Chemmedchem	1	0.0	15.00	4.59
Chemosphere	1	0.0	3.00	0.15
Chemphyschem	8	0.1	15.63	0.95
Chimia	30	0.5	2.83	0.93
Chromosoma	1	0.0	18.00	1.37
Clays And Clay Minerals	5	0.1	5.40	1.67
Climate Of The Past	3	0.0	7.00	0.70
Climatic Change	4	0.1	5.25	0.24
Clinical And Experimental Immunology	1	0.0	81.00	6.42
Clinical And Experimental Ophthalmology	1	0.0	4.00	0.88
Clinical Cancer Research	5	0.1	28.60	0.91
Clinical Oncology	3	0.0	21.33	3.17
Clinical Pharmacology & Therapeutics	1	0.0	8.00	0.19
Cmes-Computer Modeling In Engineering & Sciences	1	0.0	11.00	0.87
Colloid And Polymer Science	1	0.0	0.00	0.00
Colloids And Surfaces A-Physicochemical And Engineering Aspects	9	0.1	10.00	0.92
Colloids And Surfaces B-Biointerfaces	4	0.1	64.25	4.85
Combustion And Flame	14	0.2	12.50	1.11
Combustion Science And Technology	3	0.0	7.00	3.21
Communications In Numerical Methods In Engineering	1	0.0	1.00	0.58

Comptes Rendus Chimie	1	0.0	2.00	0.47
Comptes Rendus De L Academie Des Sciences Serie Iv Physique Astrophysique	1	0.0	7.00	1.34
Comptes Rendus Physique	2	0.0	7.50	1.29
Computational Accelerator Physics 2002	1	0.0	0.00	0.00
Computational Geosciences	2	0.0	2.50	1.15
Computational Materials Science	5	0.1	6.60	0.73
Computational Science - Iccs 2004, Pt 2, Proceedings	1	0.0	0.00	0.00
Computational Science-Iccs 2002, Pt Iii, Proceedings	1	0.0	0.00	0.00
Computer Physics Communications	4	0.1	21.25	4.56
Computers & Chemical Engineering	1	0.0	2.00	0.40
Computers & Fluids	1	0.0	1.00	0.85
Computers & Geosciences	3	0.0	4.67	1.61
Concepts In Magnetic Resonance Part B-Magnetic Resonance Engineering	1	0.0	19.00	5.94
Connections And Reconnections In Solar And Stellar Coronae	7	0.1	2.29	0.60
Contemporary Physics	1	0.0	15.00	1.08
Control Engineering Practice	1	0.0	0.00	0.00
Coordination Chemistry Reviews	2	0.0	13.50	0.36
Corrosion Science	6	0.1	3.17	0.47
Cross-Disciplinary Applied Research In Materials Science And Technology	1	0.0	0.00	0.00
Cryogenic Particle Detection	1	0.0	1.00	0.38
Cryogenics	1	0.0	2.00	0.87
Crystal Engineering	1	0.0	8.00	1.12
Crystal Research And Technology	2	0.0	4.50	1.08
Crystallography Reports	12	0.2	1.83	1.63
Current Biology	4	0.1	40.25	1.11
Current Opinion In Structural Biology	1	0.0	0.00	0.00
Current Pharmaceutical Design	1	0.0	0.00	0.00
Current Protein & Peptide Science	1	0.0	3.00	0.30
Current Topics In Medicinal Chemistry	1	0.0	0.00	0.00
Czechoslovak Journal Of Physics	11	0.2	1.00	0.77
Dalton Transactions	6	0.1	4.50	0.43
Deep-Sea Research Part Ii-Topical Studies In Oceanography	2	0.0	31.50	1.89
Defects And Diffusion In Ceramics: An Annual Retrospective Vii	1	0.0	0.00	0.00
Defects And Diffusion In Metals - An Annual Retrospective V -	1	0.0	0.00	0.00
Defects And Diffusion In Metals: An Annual Retrospective Iv	1	0.0	1.00	0.81
Desalination	1	0.0	1.00	4.17
Development	1	0.0	31.00	1.14
Developmental Dynamics	1	0.0	6.00	1.17
Diamond And Related Materials	4	0.1	5.75	0.92
Diffusion In Materials: Dimat 2004, Pts 1 And 2	1	0.0	1.00	0.72
Dna And Cell Biology	1	0.0	1.00	0.09

Dna Repair	2	0.0	10.50	0.16
Earth And Planetary Science Letters	21	0.3	33.19	1.20
Earth Surface Processes And Landforms	2	0.0	9.50	1.87
Eclogae Geologicae Helvetiae	2	0.0	28.50	3.87
Ecological Modelling	1	0.0	1.00	0.31
Ecosystems	3	0.0	9.33	1.37
Electrochemical And Solid State Letters	11	0.2	12.73	2.15
Electrochemistry Communications	20	0.3	10.50	0.76
Electrochimica Acta	40	0.6	23.38	1.63
Embo Journal	5	0.1	49.40	0.87
Embo Reports	1	0.0	34.00	0.58
Energy	17	0.3	8.53	1.31
Energy & Environmental Science	2	0.0	28.50	1.95
Energy & Fuels	9	0.1	4.78	0.84
Energy And Buildings	1	0.0	2.00	0.30
Energy Conversion And Management	2	0.0	3.00	0.35
Energy Journal	4	0.1	1.00	2.92
Energy Policy	4	0.1	11.00	1.54
Engineering Fracture Mechanics	1	0.0	0.00	0.00
Environmental And Experimental Botany	2	0.0	1.50	0.63
Environmental Fluid Mechanics	2	0.0	6.00	1.06
Environmental Geology	1	0.0	1.00	0.16
Environmental Modeling & Assessment	4	0.1	2.25	0.39
Environmental Modelling & Software	2	0.0	4.00	0.42
Environmental Pollution	3	0.0	4.33	0.48
Environmental Research Letters	1	0.0	1.00	0.33
Environmental Science & Technology	53	0.8	18.70	1.26
Epl	18	0.3	3.89	1.39
European Journal Of Applied Physiology	2	0.0	6.50	0.45
European Journal Of Biochemistry	1	0.0	11.00	0.61
European Journal Of Cancer	1	0.0	14.00	2.05
European Journal Of Immunology	1	0.0	0.00	0.00
European Journal Of Inorganic Chemistry	1	0.0	7.00	0.58
European Journal Of Mass Spectrometry	1	0.0	0.00	0.00
European Journal Of Mechanics B-Fluids	1	0.0	38.00	3.95
European Journal Of Medicinal Chemistry	2	0.0	3.50	0.30
European Journal Of Mineralogy	3	0.0	11.67	1.26
European Journal Of Neuroscience	2	0.0	24.00	0.72
European Journal Of Nuclear Medicine	1	0.0	23.00	0.97
European Journal Of Nuclear Medicine And Molecular Imaging	12	0.2	23.33	1.16
European Journal Of Nutrition	1	0.0	11.00	0.62
European Journal Of Operational Research	1	0.0	16.00	1.81
European Journal Of Radiology	1	0.0	12.00	6.06
European Journal Of Soil Science	6	0.1	12.67	1.19

European Journal Of Wood And Wood Products	1	0.0	0.00	0.00
European Physical Journal A	10	0.2	11.30	1.99
European Physical Journal B	24	0.4	8.67	1.38
European Physical Journal C	98	1.5	23.47	1.65
European Physical Journal D	7	0.1	10.00	1.30
European Physical Journal E	3	0.0	5.33	0.70
European Physical Journal-Applied Physics	1	0.0	3.00	1.08
European Physical Journal-Special Topics	7	0.1	1.29	0.79
European Powder Diffraction Epdic 8	2	0.0	14.50	8.38
Europhysics Letters	24	0.4	10.50	0.95
Evolution & Development	1	0.0	7.00	1.23
Experimental Brain Research	1	0.0	38.00	1.69
Experimental Cell Research	1	0.0	0.00	0.00
Experimental Heat Transfer	2	0.0	3.00	1.77
Experimental Mechanics	2	0.0	1.00	1.79
Experimental Thermal And Fluid Science	1	0.0	6.00	0.62
Experiments In Fluids	6	0.1	3.50	0.45
Expert Systems With Applications	1	0.0	1.00	0.71
Faraday Discussions	4	0.1	44.50	2.25
Faseb Journal	2	0.0	7.50	1.81
Fatigue & Fracture Of Engineering Materials & Structures	1	0.0	5.00	0.89
Febs Letters	1	0.0	11.00	1.90
Ferroelectrics	7	0.1	1.43	2.15
Few-Body Systems	1	0.0	2.00	0.67
Food And Agricultural Immunology	1	0.0	2.00	0.30
Forest Ecology And Management	1	0.0	1.00	0.57
Forest Products Journal	1	0.0	6.00	2.54
Fresenius Journal Of Analytical Chemistry	1	0.0	6.00	0.66
Freshwater Biology	1	0.0	29.00	1.01
Fuel	3	0.0	2.00	1.00
Fuel Cells	6	0.1	16.67	0.46
Fuel Cells I	2	0.0	9.50	1.00
Fuel Processing Technology	2	0.0	4.50	1.10
Functional Ecology	1	0.0	28.00	0.98
Functional Plant Biology	1	0.0	2.00	3.92
Fusion Engineering And Design	6	0.1	5.50	1.86
Future Generation Computer Systems	1	0.0	1.00	0.26
Fuzzy Sets And Systems	1	0.0	3.00	2.34
Gastroenterology	1	0.0	86.00	1.15
Genes & Development	2	0.0	53.50	0.65
Genes Chromosomes & Cancer	2	0.0	36.50	1.43
Geochemical Journal	1	0.0	0.00	0.00
Geochemistry Geophysics Geosystems	1	0.0	8.00	0.87
Geochimica Et Cosmochimica Acta	22	0.3	15.05	1.00

Geochronometria	1	0.0	0.00	0.00
Geodinamica Acta	1	0.0	0.00	0.00
Geografiska Annaler Series A-Physical Geography	4	0.1	18.50	2.31
Geological Society Of America Bulletin	1	0.0	21.00	1.79
Geology	7	0.1	12.00	0.80
Geomorphology	5	0.1	10.80	2.52
Geophysical Journal International	1	0.0	12.00	1.68
Geophysical Research Letters	23	0.3	26.87	2.84
Geophysics	1	0.0	2.00	0.37
Global And Planetary Change	3	0.0	13.67	1.32
Global Biogeochemical Cycles	3	0.0	3.00	0.45
Global Change Biology	6	0.1	17.33	0.60
Green Chemistry	1	0.0	9.00	0.56
Ground Water	2	0.0	24.00	2.18
Health Physics	1	0.0	0.00	0.00
Heat And Mass Transfer	2	0.0	4.00	1.16
Heat Transfer Research	1	0.0	0.00	0.00
Helvetica Chimica Acta	3	0.0	17.67	2.05
High Pressure Research	1	0.0	4.00	3.36
Highly Energetic Physical Processes And Mechanisms For Emission From Astrophysical Plasmas	3	0.0	0.00	0.00
Holocene	2	0.0	10.00	1.20
Holz Als Roh-Und Werkstoff	2	0.0	6.00	1.12
Holzforschung	3	0.0	1.33	1.22
Human And Ecological Risk Assessment	1	0.0	2.00	0.70
Human Brain Mapping	1	0.0	2.00	0.09
Human Molecular Genetics	1	0.0	6.00	0.29
Hydrology And Earth System Sciences	1	0.0	7.00	0.66
Hyperfine Interactions	26	0.4	3.77	1.31
Iawa Journal	1	0.0	7.00	2.10
Ibm Journal Of Research And Development	1	0.0	12.00	2.52
Ieee Electron Device Letters	1	0.0	0.00	0.00
Ieee Journal Of Quantum Electronics	1	0.0	4.00	2.55
Ieee Journal Of Selected Topics In Quantum Electronics	3	0.0	5.67	0.71
Ieee Transactions On Applied Superconductivity	22	0.3	3.50	0.92
Ieee Transactions On Industrial Electronics	1	0.0	0.00	0.00
Ieee Transactions On Industry Applications	1	0.0	0.00	0.00
Ieee Transactions On Magnetics	3	0.0	5.00	0.98
Ieee Transactions On Nuclear Science	21	0.3	3.71	1.16
Ieee Transactions On Plasma Science	1	0.0	7.00	1.04
Ieee Transactions On Vehicular Technology	1	0.0	5.00	6.58
In Vivo	1	0.0	2.00	0.66
Indoor Air	1	0.0	2.00	4.65
Industrial & Engineering Chemistry Research	18	0.3	15.94	1.71
Infection And Immunity	1	0.0	4.00	0.12

Infrared Physics & Technology	2	0.0	11.00	3.75
Inorganic Chemistry	23	0.3	10.74	0.73
Inorganic Materials	2	0.0	1.00	0.81
Inorganica Chimica Acta	2	0.0	6.00	0.82
Instruments And Experimental Techniques	2	0.0	1.00	1.47
Intermetallics	4	0.1	5.75	0.69
International Journal For Numerical Methods In Engineering	1	0.0	10.00	0.67
International Journal For Numerical Methods In Fluids	1	0.0	0.00	0.00
International Journal Of Adhesion And Adhesives	1	0.0	7.00	0.91
International Journal Of Bifurcation And Chaos	1	0.0	1.00	0.21
International Journal Of Biochemistry & Cell Biology	1	0.0	6.00	1.52
International Journal Of Biometeorology	1	0.0	2.00	0.23
International Journal Of Climatology	1	0.0	9.00	0.40
International Journal Of Environment And Pollution	1	0.0	19.00	7.06
International Journal Of Heat And Fluid Flow	2	0.0	5.50	1.47
International Journal Of Heat And Mass Transfer	6	0.1	5.33	1.49
International Journal Of Hydrogen Energy	23	0.3	16.57	1.03
International Journal Of Infrared And Millimeter Waves	1	0.0	2.00	1.77
International Journal Of Life Cycle Assessment	3	0.0	14.67	1.93
International Journal Of Mass Spectrometry	5	0.1	18.60	2.07
International Journal Of Materials Research	1	0.0	8.00	3.67
International Journal Of Mineral Processing	1	0.0	0.00	0.00
International Journal Of Modern Physics A	5	0.1	18.20	1.88
International Journal Of Modern Physics B	9	0.1	1.11	0.54
International Journal Of Modern Physics D	2	0.0	0.50	0.20
International Journal Of Modern Physics E-Nuclear Physics	1	0.0	0.00	0.00
International Journal Of Molecular Sciences	1	0.0	0.00	0.00
International Journal Of Multiphase Flow	6	0.1	2.83	0.73
International Journal Of Peptide Research And Therapeutics	1	0.0	2.00	0.55
International Journal Of Radiation Oncology Biology Physics	33	0.5	21.73	1.02
International Journal Of Remote Sensing	1	0.0	3.00	0.39
International Journal Of Solids And Structures	3	0.0	10.00	0.98
International Journal Of Thermal Sciences	2	0.0	3.50	1.20
International Journal Of Thermophysics	3	0.0	1.33	0.32
International Journal Of Vehicle Design	1	0.0	3.00	1.28
Inverse Problems	1	0.0	1.00	0.12
Investigational New Drugs	1	0.0	7.00	0.35
Investigative Radiology	2	0.0	3.00	0.59
Ionics	2	0.0	5.50	2.45
Isotopes In Environmental And Health Studies	2	0.0	7.00	1.13
Iubmb Life	1	0.0	5.00	1.10
Izvestiya Akademii Nauk Seriya Fizicheskaya	1	0.0	1.00	2.04
Jetp Letters	14	0.2	2.29	0.50
Jom	1	0.0	0.00	0.00

Journal De Physique Iv	15	0.2	2.93	1.52
Journal Of Aerosol Medicine And Pulmonary Drug Delivery	1	0.0	7.00	1.44
Journal Of Aerosol Science	12	0.2	40.33	3.60
Journal Of Alloys And Compounds	30	0.5	14.13	1.55
Journal Of Analytical Atomic Spectrometry	2	0.0	7.00	0.72
Journal Of Anatomy	1	0.0	0.00	0.00
Journal Of Animal And Feed Sciences	1	0.0	0.00	0.00
Journal Of Applied Crystallography	22	0.3	4.27	0.57
Journal Of Applied Electrochemistry	2	0.0	3.00	1.47
Journal Of Applied Meteorology	1	0.0	16.00	1.45
Journal Of Applied Phycology	1	0.0	7.00	4.19
Journal Of Applied Physics	59	0.9	6.53	0.90
Journal Of Applied Physiology	1	0.0	7.00	1.11
Journal Of Applied Polymer Science	4	0.1	1.75	0.55
Journal Of Archaeological Science	1	0.0	0.00	0.00
Journal Of Arid Environments	1	0.0	0.00	0.00
Journal Of Asian Earth Sciences	1	0.0	0.00	0.00
Journal Of Atmospheric And Oceanic Technology	2	0.0	13.50	1.52
Journal Of Atmospheric And Solar-Terrestrial Physics	1	0.0	6.00	0.47
Journal Of Atmospheric Chemistry	4	0.1	32.25	2.12
Journal Of Bacteriology	1	0.0	23.00	1.47
Journal Of Biological Chemistry	34	0.5	21.82	1.03
Journal Of Biomedical Optics	1	0.0	1.00	0.44
Journal Of Biomolecular Nmr	2	0.0	20.00	2.50
Journal Of Bone And Mineral Research	1	0.0	19.00	1.23
Journal Of Cancer Research And Clinical Oncology	1	0.0	11.00	0.30
Journal Of Catalysis	5	0.1	11.40	1.49
Journal Of Cell Biology	1	0.0	29.00	2.90
Journal Of Cell Science	2	0.0	77.00	1.86
Journal Of Cerebral Blood Flow And Metabolism	1	0.0	3.00	0.71
Journal Of Chemical Physics	33	0.5	12.97	1.15
Journal Of Chemical Theory And Computation	1	0.0	3.00	0.30
Journal Of Chromatography A	1	0.0	4.00	0.17
Journal Of Cleaner Production	3	0.0	2.33	0.61
Journal Of Climate	1	0.0	1.00	0.26
Journal Of Clinical Oncology	1	0.0	20.00	0.40
Journal Of Cluster Science	1	0.0	2.00	0.54
Journal Of Colloid And Interface Science	12	0.2	6.42	0.57
Journal Of Computational And Theoretical Nanoscience	2	0.0	0.50	0.42
Journal Of Computational Chemistry	1	0.0	10.00	0.72
Journal Of Computational Physics	2	0.0	4.00	0.37
Journal Of Computer-Aided Materials Design	1	0.0	8.00	3.05
Journal Of Contaminant Hydrology	14	0.2	14.64	1.28
Journal Of Controlled Release	1	0.0	14.00	0.54

Journal Of Crystal Growth	9	0.1	4.89	0.56
Journal Of Cultural Heritage	1	0.0	3.00	1.27
Journal Of Electroanalytical Chemistry	7	0.1	71.43	4.00
Journal Of Electron Spectroscopy And Related Phenomena	9	0.1	5.44	0.89
Journal Of Engineering For Gas Turbines And Power-Transactions Of The Asme	3	0.0	0.67	0.35
Journal Of Environmental Management	1	0.0	4.00	1.75
Journal Of Environmental Quality	1	0.0	1.00	0.22
Journal Of Environmental Radioactivity	8	0.1	13.25	1.63
Journal Of Experimental And Theoretical Physics	5	0.1	3.60	0.97
Journal Of Fluid Mechanics	2	0.0	0.00	0.00
Journal Of Fluids Engineering-Transactions Of The Asme	1	0.0	6.00	1.41
Journal Of Fluorescence	1	0.0	22.00	1.64
Journal Of Fluorine Chemistry	1	0.0	0.00	0.00
Journal Of General Virology	1	0.0	9.00	0.36
Journal Of Geochemical Exploration	4	0.1	4.25	1.30
Journal Of Geology	1	0.0	18.00	1.40
Journal Of Geophysical Research-Atmospheres	48	0.7	13.46	1.07
Journal Of Geophysical Research-Biogeosciences	3	0.0	2.67	0.93
Journal Of Geophysical Research-Earth Surface	5	0.1	11.60	1.10
Journal Of Geophysical Research-Space Physics	1	0.0	1.00	0.07
Journal Of Glaciology	3	0.0	9.00	1.17
Journal Of Grid Computing	1	0.0	0.00	0.00
Journal Of Hazardous Materials	2	0.0	12.50	1.10
Journal Of Heat Transfer-Transactions Of The Asme	5	0.1	1.00	5.57
Journal Of High Energy Physics	26	0.4	10.65	1.20
Journal Of Human Evolution	1	0.0	17.00	3.14
Journal Of Immunology	4	0.1	41.25	1.18
Journal Of Instrumentation	13	0.2	4.62	0.70
Journal Of Laser Micro Nanoengineering	2	0.0	3.50	2.27
Journal Of Liposome Research	1	0.0	1.00	0.09
Journal Of Low Temperature Physics	2	0.0	1.50	0.51
Journal Of Magnetic Resonance	3	0.0	11.33	0.79
Journal Of Magnetic Resonance Imaging	1	0.0	0.00	0.00
Journal Of Magnetics	1	0.0	0.00	0.00
Journal Of Magnetism And Magnetic Materials	58	0.9	3.69	0.94
Journal Of Mass Spectrometry	1	0.0	0.00	0.00
Journal Of Materials Chemistry	7	0.1	11.71	0.86
Journal Of Materials Research	4	0.1	2.25	0.61
Journal Of Materials Science	3	0.0	3.33	1.39
Journal Of Materials Science-Materials In Electronics	1	0.0	1.00	0.68
Journal Of Medicinal Chemistry	6	0.1	12.50	0.78
Journal Of Membrane Science	7	0.1	11.71	1.00
Journal Of Microlithography Microfabrication And Microsystems	1	0.0	1.00	0.54

Journal Of Micromechanics And Microengineering	1	0.0	1.00	4.35
Journal Of Micro-Nanolithography Mems And Moems	1	0.0	10.00	21.28
Journal Of Microscopy-Oxford	3	0.0	6.33	1.15
Journal Of Molecular Biology	11	0.2	14.09	1.05
Journal Of Molecular Catalysis A-Chemical	1	0.0	8.00	1.39
Journal Of Molecular Modeling	1	0.0	5.00	1.51
Journal Of Molecular Spectroscopy	2	0.0	1.50	0.46
Journal Of Molecular Structure	2	0.0	1.00	0.18
Journal Of Molecular Structure-Theochem	1	0.0	1.00	0.76
Journal Of Nano Research	1	0.0	0.00	0.00
Journal Of Nanoelectronics And Optoelectronics	1	0.0	0.00	0.00
Journal Of Nanoparticle Research	1	0.0	2.00	4.00
Journal Of Nanoscience And Nanotechnology	2	0.0	19.50	1.09
Journal Of Neuro-Oncology	2	0.0	5.00	0.64
Journal Of Neuroscience	1	0.0	35.00	1.48
Journal Of Neuroscience Methods	1	0.0	15.00	0.79
Journal Of Neurotrauma	1	0.0	17.00	0.68
Journal Of New Materials For Electrochemical Systems	1	0.0	5.00	0.42
Journal Of Non-Crystalline Solids	2	0.0	5.00	0.57
Journal Of Nonlinear Optical Physics & Materials	1	0.0	1.00	0.64
Journal Of Nuclear Materials	157	2.4	6.62	1.10
Journal Of Nuclear Medicine	18	0.3	21.72	0.89
Journal Of Nuclear Science And Technology	19	0.3	2.00	1.08
Journal Of Optoelectronics And Advanced Materials	4	0.1	0.00	0.00
Journal Of Organic Chemistry	1	0.0	10.00	0.43
Journal Of Organometallic Chemistry	6	0.1	15.00	1.57
Journal Of Pharmaceutical Sciences	2	0.0	3.50	0.99
Journal Of Phase Equilibria And Diffusion	3	0.0	0.67	0.97
Journal Of Photochemistry And Photobiology A-Chemistry	6	0.1	10.67	0.78
Journal Of Photopolymer Science And Technology	4	0.1	9.25	3.18
Journal Of Physical Chemistry A	22	0.3	3.32	0.65
Journal Of Physical Chemistry B	31	0.5	21.26	1.16
Journal Of Physical Chemistry C	27	0.4	5.22	0.80
Journal Of Physical Chemistry Letters	3	0.0	0.33	0.25
Journal Of Physics A-Mathematical And General	3	0.0	0.33	0.04
Journal Of Physics And Chemistry Of Solids	10	0.2	3.80	1.05
Journal Of Physics D-Applied Physics	11	0.2	8.27	0.91
Journal Of Physics G-Nuclear And Particle Physics	6	0.1	44.50	2.67
Journal Of Physics-Condensed Matter	127	1.9	6.44	1.02
Journal Of Physiology And Biochemistry	1	0.0	0.00	0.00
Journal Of Plant Nutrition And Soil Science	1	0.0	0.00	0.00
Journal Of Polymer Science Part A-Polymer Chemistry	2	0.0	7.50	0.49
Journal Of Polymer Science Part B-Polymer Physics	7	0.1	11.00	1.26
Journal Of Power Sources	41	0.6	11.10	0.90

Journal Of Propulsion And Power	2	0.0	8.00	1.94
Journal Of Quantitative Spectroscopy & Radiative Transfer	2	0.0	11.50	2.10
Journal Of Quaternary Science	8	0.1	14.63	1.32
Journal Of Radioanalytical And Nuclear Chemistry	10	0.2	2.90	0.94
Journal Of Raman Spectroscopy	19	0.3	6.95	0.79
Journal Of Rare Earths	1	0.0	1.00	1.32
Journal Of Receptor And Signal Transduction Research	1	0.0	5.00	0.45
Journal Of Reinforced Plastics And Composites	1	0.0	0.00	0.00
Journal Of Research Of The National Institute Of Standards And Technology	8	0.1	2.50	3.96
Journal Of Soils And Sediments	1	0.0	2.00	0.18
Journal Of Solar Energy Engineering-Transactions Of The Asme	31	0.5	4.58	1.68
Journal Of Solid State Chemistry	13	0.2	6.00	1.19
Journal Of Solid State Electrochemistry	2	0.0	1.50	0.17
Journal Of Solution Chemistry	3	0.0	4.00	0.47
Journal Of Structural Biology	8	0.1	11.13	1.06
Journal Of Structural Chemistry	1	0.0	0.00	0.00
Journal Of Superconductivity	5	0.1	2.20	0.74
Journal Of Superconductivity And Novel Magnetism	6	0.1	2.33	1.60
Journal Of Supercritical Fluids	6	0.1	7.33	2.42
Journal Of Surface Investigation-X-Ray Synchrotron And Neutron Techniques	2	0.0	0.00	0.00
Journal Of Synchrotron Radiation	42	0.6	9.55	1.95
Journal Of The American Ceramic Society	4	0.1	11.25	1.11
Journal Of The American Chemical Society	32	0.5	26.00	1.05
Journal Of The Chemical Society-Dalton Transactions	1	0.0	14.00	0.76
Journal Of The Electrochemical Society	35	0.5	12.83	1.57
Journal Of The European Ceramic Society	3	0.0	6.00	1.37
Journal Of The North American Benthological Society	1	0.0	22.00	0.88
Journal Of The Optical Society Of America A-Optics Image Science And Vision	1	0.0	12.00	1.56
Journal Of The Optical Society Of America B-Optical Physics	1	0.0	11.00	0.86
Journal Of The Physical Society Of Japan	7	0.1	6.14	1.10
Journal Of The Royal Society Interface	1	0.0	0.00	0.00
Journal Of Turbulence	1	0.0	7.00	1.19
Journal Of Vacuum Science & Technology A	3	0.0	8.00	1.35
Journal Of Vacuum Science & Technology A-Vacuum Surfaces And Films	1	0.0	8.00	0.78
Journal Of Vacuum Science & Technology B	28	0.4	9.93	1.46
Journal Of Vegetation Science	1	0.0	4.00	0.41
Journal Of Veterinary Medicine Series A-Physiology Pathology Clinical Medicine	1	0.0	4.00	1.02
Journal Of Visualization	1	0.0	0.00	0.00
Journal Of Volcanology And Geothermal Research	1	0.0	3.00	0.31
Kerntechnik	1	0.0	2.00	2.82
Kunststoffe-Plast Europe	1	0.0	1.00	7.14

Langmuir	22	0.3	14.82	0.84
Laser Physics	1	0.0	10.00	5.24
Liposomes, Pt E	1	0.0	7.00	0.60
Lithos	1	0.0	0.00	0.00
Low Temperature Physics	2	0.0	3.00	0.93
Macromolecular Chemistry And Physics	2	0.0	7.00	0.95
Macromolecular Rapid Communications	1	0.0	0.00	0.00
Macromolecules	13	0.2	15.23	1.42
Magnetic Helicity At The Sun, In Solar Wind And Magnetospheres: Vistas From X-Ray Observatories	1	0.0	0.00	0.00
Magnetic Resonance In Chemistry	2	0.0	8.00	1.28
Magnetic Resonance In Medicine	1	0.0	6.00	2.40
Magnetohydrodynamics	2	0.0	1.00	1.61
Mass Spectrometry Reviews	1	0.0	194.00	4.59
Materials And Corrosion-Werkstoffe Und Korrosion	1	0.0	0.00	0.00
Materials Characterization	2	0.0	3.00	0.88
Materials Chemistry And Physics	2	0.0	8.50	2.29
Materials Research Bulletin	2	0.0	10.00	1.27
Materials Science & Engineering C-Biomimetic And Supramolecular Systems	1	0.0	1.00	0.17
Materials Science & Engineering C-Materials For Biological Applications	1	0.0	0.00	0.00
Materials Science & Engineering R-Reports	1	0.0	41.00	0.30
Materials Science And Engineering A-Structural Materials Properties Microstructure And Processing	13	0.2	9.69	1.07
Materials Science And Engineering B-Solid State Materials For Advanced Technology	10	0.2	7.90	1.22
Materials Science And Technology	1	0.0	9.00	2.29
Materials Science In Semiconductor Processing	1	0.0	1.00	0.27
Materials Today	3	0.0	24.33	0.77
Mathematics And Computers In Simulation	2	0.0	2.50	8.14
Measurement Science & Technology	9	0.1	0.67	0.25
Medical Image Computing And Computer-Assisted Intervention - Miccai 2005, Pt 2	1	0.0	2.00	2.13
Medical Physics	12	0.2	15.83	1.10
Melanoma Research	1	0.0	6.00	1.50
Mendeleev Communications	1	0.0	15.00	4.11
Metallurgia Italiana	1	0.0	0.00	0.00
Metallurgical And Materials Transactions A-Physical Metallurgy And Materials Science	5	0.1	3.60	0.74
Meteoritics & Planetary Science	2	0.0	2.50	0.19
Meteorologische Zeitschrift	2	0.0	6.50	0.98
Meteorology And Atmospheric Physics	1	0.0	6.00	1.52
Metrologia	1	0.0	6.00	0.70
Microchimica Acta	1	0.0	1.00	0.24
Microelectronic Engineering	44	0.7	14.59	2.85
Microelectronics Journal	1	0.0	3.00	0.81

Micron	1	0.0	8.00	2.91
Microporous And Mesoporous Materials	2	0.0	20.00	1.16
Microscopy And Microanalysis	1	0.0	3.00	1.84
Microscopy Of Semiconducting Materials 1999, Proceedings	1	0.0	0.00	0.00
Microscopy Of Semiconducting Materials 2001	1	0.0	1.00	12.50
Microscopy Of Semiconducting Materials 2003	1	0.0	0.00	0.00
Microscopy Research And Technique	2	0.0	0.50	0.34
Mikrochimica Acta	1	0.0	0.00	0.00
Mineralogy And Petrology	2	0.0	0.50	0.47
Minerals Engineering	2	0.0	3.00	1.23
Modelling And Simulation In Materials Science And Engineering	2	0.0	2.50	1.11
Modern Physics Letters A	1	0.0	4.00	0.61
Molecular Biology Of The Cell	1	0.0	41.00	1.26
Molecular Cell	1	0.0	41.00	0.77
Molecular Crystals And Liquid Crystals	2	0.0	1.00	0.61
Molecular Electronics Iii	1	0.0	11.00	0.76
Molecular Membrane Biology	1	0.0	6.00	0.85
Molecular Pharmaceutics	1	0.0	0.00	0.00
Molecular Physics	1	0.0	1.00	0.61
Molecular Simulation	3	0.0	13.67	3.19
Monatshefte Fur Chemie	3	0.0	5.00	0.39
Monthly Notices Of The Royal Astronomical Society	13	0.2	12.23	0.59
Mrs Bulletin	3	0.0	10.67	1.40
Mutation Research-Genetic Toxicology And Environmental Mutagenesis	1	0.0	9.00	0.50
Nano Letters	9	0.1	30.33	0.78
Nanomaterials By Severe Plastic Deformation	1	0.0	3.00	2.91
Nanoscale Research Letters	1	0.0	2.00	0.39
Nanotechnology	22	0.3	12.73	1.15
Nature	21	0.3	85.76	0.84
Nature Clinical Practice Oncology	1	0.0	1.00	0.22
Nature Communications	2	0.0	0.00	0.00
Nature Materials	13	0.2	55.31	1.28
Nature Medicine	2	0.0	158.00	1.01
Nature Methods	1	0.0	3.00	0.20
Nature Photonics	1	0.0	177.00	3.32
Nature Physics	6	0.1	64.33	1.27
Nature Protocols	1	0.0	18.00	0.95
Nature Reviews Molecular Cell Biology	1	0.0	110.00	1.40
Nature Structural & Molecular Biology	3	0.0	26.33	0.75
Neuroimage	3	0.0	16.67	0.89
Neurological Sciences	1	0.0	4.00	0.34
Neuro-Ophthalmology	1	0.0	2.00	1.67
Neuropharmacology	1	0.0	7.00	0.32

Neuroquantology	1	0.0	0.00	0.00
Neurosurgery	1	0.0	24.00	1.24
New Astronomy Reviews	2	0.0	3.00	0.67
New Journal Of Chemistry	1	0.0	1.00	0.12
New Journal Of Physics	28	0.4	4.82	1.79
New Phytologist	5	0.1	23.00	2.06
News In Physiological Sciences	1	0.0	0.00	0.00
Nonlinear Processes In Geophysics	1	0.0	7.00	2.81
Nuclear Engineering And Design	80	1.2	3.54	1.93
Nuclear Engineering And Technology	2	0.0	0.50	1.52
Nuclear Fusion	2	0.0	1.50	0.12
Nuclear Instruments & Methods In Physics Research Section A-Accelerators Spectrometers Detectors And Associated Equipment	307	4.6	6.79	1.76
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	96	1.4	6.34	1.89
Nuclear Medicine And Biology	20	0.3	16.85	1.36
Nuclear Physics A	17	0.3	2.41	0.38
Nuclear Physics B	25	0.4	26.60	1.36
Nuclear Physics B-Proceedings Supplements	27	0.4	2.15	0.88
Nuclear Science And Engineering	17	0.3	4.82	1.42
Nuclear Science And Techniques	1	0.0	9.00	13.85
Nuclear Technology	23	0.3	1.48	0.66
Nuclear Technology & Radiation Protection	1	0.0	0.00	0.00
Nucleic Acids Research	2	0.0	38.50	0.89
Nucleosides Nucleotides & Nucleic Acids	1	0.0	10.00	3.23
Nukleonika	2	0.0	1.00	0.79
Numerical Heat Transfer Part B-Fundamentals	1	0.0	9.00	1.57
Nuovo Cimento Della Societa Italiana Di Fisica B-General Physics Relativity Astronomy And Mathematical Physics And Methods	3	0.0	1.67	1.94
Nuovo Cimento Della Societa Italiana Di Fisica C-Geophysics And Space Physics	3	0.0	1.33	1.14
Oecologia	6	0.1	23.00	2.02
Oil & Gas Science And Technology-Revue De L Institut Francais Du Petrole	1	0.0	12.00	2.21
Oncology Reports	2	0.0	4.50	0.67
Ophthalmologica	1	0.0	1.00	0.15
Ophthalmology	1	0.0	16.00	0.62
Optical Materials	2	0.0	3.00	0.31
Optical Review	1	0.0	2.00	1.47
Optics And Laser Technology	1	0.0	0.00	0.00
Optics And Lasers In Engineering	1	0.0	11.00	2.30
Optics Communications	1	0.0	3.00	0.50
Optics Express	13	0.2	16.31	1.55
Optics Letters	4	0.1	5.00	0.94
Otolaryngology-Head And Neck Surgery	1	0.0	9.00	2.23

Oxidation Of Metals	1	0.0	3.00	1.65
Palaeogeography Palaeoclimatology Palaeoecology	3	0.0	4.33	1.31
Palaeontologia Electronica	1	0.0	3.00	3.66
Paleoceanography	5	0.1	30.40	1.37
Parallel Computing	1	0.0	2.00	0.59
Pediatric Anesthesia	1	0.0	2.00	0.44
Peptides For Youth	1	0.0	1.00	1.20
Pflugers Archiv-European Journal Of Physiology	1	0.0	27.00	0.92
Philosophical Magazine	11	0.2	5.91	1.36
Philosophical Magazine A-Physics Of Condensed Matter Structure Defects And Mechanical Properties	1	0.0	26.00	2.52
Philosophical Magazine Letters	1	0.0	0.00	0.00
Philosophical Transactions Of The Royal Society Of London Series A-Mathematical Physical And Engineering Sciences	1	0.0	1.00	0.07
Physica A	1	0.0	1.00	0.10
Physica B	5	0.1	12.40	2.02
Physica B-Condensed Matter	171	2.6	2.84	0.95
Physica C	5	0.1	2.20	0.49
Physica C-Superconductivity And Its Applications	19	0.3	4.42	1.54
Physica D-Nonlinear Phenomena	1	0.0	11.00	0.95
Physica E	1	0.0	4.00	0.48
Physica E-Low-Dimensional Systems & Nanostructures	14	0.2	5.86	1.24
Physica Medica	6	0.1	4.17	1.21
Physica Scripta	4	0.1	6.50	1.98
Physica Status Solidi A-Applications And Materials Science	6	0.1	2.00	0.81
Physica Status Solidi A-Applied Research	4	0.1	2.25	0.37
Physica Status Solidi B-Basic Research	3	0.0	1.67	0.29
Physica Status Solidi B-Basic Solid State Physics	4	0.1	0.00	0.00
Physical Chemistry Chemical Physics	52	0.8	8.90	1.07
Physical Review A	9	0.1	2.11	0.26
Physical Review B	484	7.3	11.47	1.16
Physical Review C	22	0.3	14.18	1.24
Physical Review D	32	0.5	20.38	1.04
Physical Review E	21	0.3	6.05	0.90
Physical Review Letters	262	3.9	22.63	1.12
Physical Review Special Topics-Accelerators And Beams	10	0.2	2.30	1.58
Physics And Chemistry Of Glasses	1	0.0	2.00	0.61
Physics And Chemistry Of The Earth	3	0.0	10.67	1.43
Physics In Medicine And Biology	23	0.3	9.87	1.28
Physics Letters A	3	0.0	6.67	0.65
Physics Letters B	136	2.0	34.14	0.85
Physics Of Atomic Nuclei	1	0.0	4.00	0.93
Physics Of Fluids	1	0.0	3.00	0.18
Physics Of Metals And Metallography	5	0.1	0.40	0.32
Physics Of Particles And Nuclei	1	0.0	0.00	0.00

Physics Of The Solid State	9	0.1	1.67	0.91
Physics Reports-Review Section Of Physics Letters	5	0.1	84.20	1.01
Physics Today	2	0.0	22.50	0.89
Physiology	1	0.0	0.00	0.00
Plant And Soil	5	0.1	13.60	2.03
Plant Biology	1	0.0	2.00	0.28
Plant Cell And Environment	5	0.1	5.00	0.91
Planta	1	0.0	0.00	0.00
Plasma Processes And Polymers	1	0.0	30.00	0.74
Plos One	3	0.0	0.67	0.21
Plos Pathogens	1	0.0	1.00	0.64
Polyhedron	1	0.0	4.00	0.32
Polymer	5	0.1	3.00	0.30
Polymer Degradation And Stability	1	0.0	2.00	0.90
Polymers And Light	1	0.0	42.00	1.37
Positron Annihilation - Icpa-12	1	0.0	7.00	1.81
Positron Annihilation, Icpa-13, Proceedings	1	0.0	3.00	1.73
Powder Diffraction	1	0.0	2.00	2.33
Powder Technology	2	0.0	0.00	0.00
Pramana-Journal Of Physics	14	0.2	1.79	1.20
Precision Engineering-Journal Of The International Societies For Precision Engineering And Nanotechnology	1	0.0	10.00	1.36
Proceedings Of The Combustion Institute	14	0.2	10.21	1.41
Proceedings Of The Institution Of Mechanical Engineers Part D-Journal Of Automobile Engineering	1	0.0	1.00	0.32
Proceedings Of The National Academy Of Sciences Of The United States Of America	25	0.4	25.48	1.36
Progress In Computational Fluid Dynamics	1	0.0	0.00	0.00
Progress In Materials Science	1	0.0	26.00	2.66
Progress In Nuclear Energy	20	0.3	5.15	2.14
Progress In Nuclear Magnetic Resonance Spectroscopy	1	0.0	13.00	0.36
Progress In Nucleic Acid Research And Molecular Biology, Vol 68	1	0.0	48.00	1.25
Progress In Organic Coatings	1	0.0	1.00	0.62
Progress In Photovoltaics	1	0.0	6.00	0.53
Progress In Solid State Chemistry	4	0.1	4.50	0.95
Progress In Surface Science	1	0.0	55.00	1.39
Protein Expression And Purification	2	0.0	11.00	0.85
Protein Journal	1	0.0	2.00	1.07
Protein Science	3	0.0	15.67	1.63
Proteins-Structure Function And Bioinformatics	5	0.1	6.80	0.48
Proteomics	1	0.0	3.00	0.09
Przeglad Elektrotechniczny	1	0.0	1.00	6.25
Pure And Applied Chemistry	2	0.0	4.50	1.38
Quarterly Journal Of Nuclear Medicine And Molecular Imaging	2	0.0	8.50	1.42

Quarterly Journal Of The Royal Meteorological Society	3	0.0	9.67	0.69
Quaternary Geochronology	1	0.0	1.00	0.38
Quaternary International	9	0.1	6.33	1.53
Quaternary Research	5	0.1	20.80	1.45
Quaternary Science Reviews	17	0.3	12.65	0.86
Radiation And Environmental Biophysics	3	0.0	7.33	0.83
Radiation Measurements	7	0.1	2.14	0.63
Radiation Oncology	3	0.0	2.67	0.41
Radiation Physics And Chemistry	6	0.1	2.33	0.52
Radiation Protection Dosimetry	48	0.7	2.71	0.69
Radiocarbon	8	0.1	7.88	1.44
Radiochimica Acta	47	0.7	9.17	1.82
Radiology	1	0.0	80.00	3.06
Radiotherapy And Oncology	9	0.1	18.56	1.13
Rapid Communications In Mass Spectrometry	8	0.1	2.50	0.91
Reaction Kinetics And Catalysis Letters	1	0.0	16.00	6.13
Recent Insights Into The Physics Of The Sun And Heliosphere: Highlights From Soho And Other Space Missions	1	0.0	1.00	4.17
Reliability Engineering & System Safety	13	0.2	3.46	0.55
Remote Sensing Of Environment	1	0.0	1.00	0.09
Renewable & Sustainable Energy Reviews	1	0.0	0.00	0.00
Renewable Energy	2	0.0	11.00	2.00
Respiratory Research	1	0.0	21.00	1.36
Review Of Scientific Instruments	27	0.4	9.56	2.22
Reviews Of Modern Physics	1	0.0	45.00	0.23
Reviews On Advanced Materials Science	1	0.0	2.00	0.61
Revista Mexicana De Fisica	1	0.0	0.00	0.00
Risk Analysis	2	0.0	2.00	1.15
Rna Turnover In Eukaryotes: Nucleases, Pathways And Anaylsis Of Mrna Decay	1	0.0	0.00	0.00
Rna-A Publication Of The Rna Society	3	0.0	2.67	0.42
Romanian Reports In Physics	1	0.0	2.00	3.17
Russian Chemical Reviews	1	0.0	1.00	6.25
Schweizer Archiv Fur Tierheilkunde	2	0.0	1.50	0.90
Schweizerische Mineralogische Und Petrographische Mitteilungen	2	0.0	2.00	0.33
Science	25	0.4	80.80	0.95
Science And Technology In Catalysis 2002	1	0.0	2.00	0.66
Science China-Technological Sciences	1	0.0	0.00	0.00
Science Of The Total Environment	5	0.1	8.00	0.65
Scottish Journal Of Geology	1	0.0	3.00	3.66
Scripta Materialia	22	0.3	13.91	1.47
Semiconductor Science And Technology	5	0.1	4.20	0.88
Semiconductors	1	0.0	1.00	0.37
Sensor Letters	1	0.0	2.00	15.38

Sensors	1	0.0	0.00	0.00
Sensors And Actuators A-Physical	2	0.0	5.00	0.90
Sensors And Actuators B-Chemical	1	0.0	6.00	0.48
Small	6	0.1	11.50	1.16
Smart Materials & Structures	1	0.0	5.00	0.74
Soft Matter	6	0.1	5.83	0.80
Soil Biology & Biochemistry	4	0.1	19.25	1.08
Soil Science Society Of America Journal	2	0.0	8.00	0.35
Solar Energy	9	0.1	19.56	1.00
Solar Energy Materials And Solar Cells	6	0.1	7.83	0.83
Solar Physics	10	0.2	48.30	2.97
Solar Variability And Climate Change	1	0.0	1.00	0.20
Solid State Communications	11	0.2	3.73	1.65
Solid State Ionics	7	0.1	29.00	2.62
Solid State Sciences	4	0.1	6.50	1.20
South African Journal Of Science	1	0.0	1.00	0.43
Spectrochimica Acta Part A-Molecular And Biomolecular Spectroscopy	1	0.0	2.00	0.20
Spectrochimica Acta Part B-Atomic Spectroscopy	7	0.1	8.29	0.98
Spectroscopy-An International Journal	1	0.0	1.00	11.11
Strahlentherapie Und Onkologie	9	0.1	13.56	1.59
Structure	4	0.1	13.00	0.40
Superconductivity In Complex Systems	1	0.0	13.00	0.64
Superconductor Science & Technology	2	0.0	4.50	0.92
Superlattices And Microstructures	1	0.0	3.00	1.04
Superplasticity In Advanced Materials	1	0.0	0.00	0.00
Surface & Coatings Technology	4	0.1	5.50	0.97
Surface And Interface Analysis	5	0.1	6.00	1.15
Surface Review And Letters	1	0.0	1.00	0.27
Surface Science	32	0.5	11.31	1.42
Synthesis-Stuttgart	2	0.0	2.50	0.41
Synthetic Metals	2	0.0	17.00	1.30
System Dynamics Review	1	0.0	0.00	0.00
Systems Research And Behavioral Science	1	0.0	0.00	0.00
Talanta	5	0.1	3.80	0.34
Technological Forecasting And Social Change	1	0.0	4.00	1.30
Technovation	1	0.0	25.00	4.11
Tectonics	1	0.0	11.00	1.08
Tellus Series B-Chemical And Physical Meteorology	7	0.1	18.57	0.98
Terra Nova	2	0.0	9.50	0.81
Textile Research Journal	1	0.0	4.00	0.82
Theoretical And Applied Climatology	1	0.0	13.00	1.55
Theoretical Chemistry Accounts	1	0.0	1.00	0.14
Thermec'2003, Pts 1-5	2	0.0	1.50	0.77
Thermochimica Acta	1	0.0	11.00	1.17

Thermodynamics And Kinetics Of Water-Rock Interaction	1	0.0	3.00	0.34
Thin Solid Films	20	0.3	12.80	1.31
Tierarztliche Praxis Ausgabe Kleintiere Heimtiere	1	0.0	0.00	0.00
Tissue Engineering Part A	1	0.0	0.00	0.00
Topics In Catalysis	3	0.0	5.33	0.47
Trac-Trends In Analytical Chemistry	3	0.0	0.33	0.40
Transfusion Clinique Et Biologique	1	0.0	3.00	0.42
Transport In Porous Media	1	0.0	7.00	1.18
Transport Reviews	1	0.0	4.00	1.30
Transportation Research Part A-Policy And Practice	1	0.0	3.00	0.42
Tree Physiology	5	0.1	8.60	0.97
Trees-Structure And Function	7	0.1	2.71	0.44
Trends In Biochemical Sciences	1	0.0	14.00	0.61
Tribology Letters	2	0.0	0.00	0.00
Ultramicroscopy	7	0.1	4.14	2.44
Ultrasonics	1	0.0	0.00	0.00
Vaccine	1	0.0	17.00	0.99
Vadose Zone Journal	3	0.0	11.00	2.11
Veterinary Radiology & Ultrasound	6	0.1	6.83	1.01
Waste Management	6	0.1	6.67	0.61
Water Resources Research	6	0.1	7.00	0.95
Wolf-Rayet Phenomena In Massive Stars And Starburst Galaxies	1	0.0	0.00	0.00
Wood Research	3	0.0	1.33	2.61
Wood Science And Technology	1	0.0	2.00	7.14
X-Ray Spectrometry	1	0.0	1.00	0.49
Zeitschrift Fur Anorganische Und Allgemeine Chemie	4	0.1	0.75	0.10
Zeitschrift Fur Kristallographie	17	0.3	3.88	1.83
Zeitschrift Fur Medizinische Physik	1	0.0	1.00	6.67
Zeitschrift Fur Metallkunde	2	0.0	6.00	1.23
Zeitschrift Fur Naturforschung Section B-A Journal Of Chemical Sciences	1	0.0	4.00	1.40
Zeitschrift Fur Physikalische Chemie-International Journal Of Research In Physical Chemistry & Chemical Physics	4	0.1	1.50	3.86

TABLE C3: PUBLICATIONS, CITATIONS AND RELATIVE CITATION IMPACT OF KAERI PUBLICATIONS IN DIFFERENT JOURNALS, *WOS* 2001-2010

Journal Title	*Papers*	*% Papers*	*CPP*	*RCI*
Academic Radiology	1	0.0	14.00	1.45
Accreditation And Quality Assurance	1	0.0	0.00	0.00
Aci Structural Journal	1	0.0	5.00	0.89
ACS Nano	2	0.0	9.50	0.51
Acta Biomaterialia	1	0.0	1.00	1.32
Acta Crystallographica Section B-Structural Science	2	0.0	5.50	0.65
Acta Crystallographica Section C-Crystal Structure Communications	1	0.0	1.00	0.28
Acta Materialia	4	0.1	9.00	1.06
Adsorption-Journal Of The International Adsorption Society	1	0.0	2.00	0.14
Advanced Engineering Materials	1	0.0	0.00	0.00
Advanced Functional Materials	2	0.0	15.50	1.16
Advanced Materials	1	0.0	5.00	2.75
Advanced Nondestructive Evaluation I, Pts 1 And 2, Proceedings	18	0.4	0.28	0.49
Advanced Si-Based Ceramics And Composites	1	0.0	1.00	1.47
Advances In Fracture And Failure Prevention, Pts 1 And 2	1	0.0	0.00	0.00
Advances In Fracture And Strength, Pts 1- 4	14	0.3	0.36	0.53
Advances In Nondestructive Evaluation, Pt 1-3	38	0.9	0.34	0.33
Advances In Safety And Structural Integrity 2005	1	0.0	1.00	0.94
Advances In Space Research	1	0.0	2.00	2.00
Aerospace Science And Technology	1	0.0	0.00	0.00
Aiaa Journal	1	0.0	3.00	0.33
Aiche Journal	1	0.0	0.00	0.00
American Journal Of Chinese Medicine	2	0.0	11.00	1.61
Analytica Chimica Acta	4	0.1	6.25	0.41
Analytical Sciences	1	0.0	3.00	0.41
Annals Of Nuclear Energy	123	3.0	1.37	0.64
Apoptosis	1	0.0	2.00	0.17
Applied Biochemistry And Biotechnology	1	0.0	1.00	2.27
Applied Catalysis B-Environmental	1	0.0	7.00	0.70
Applied Clay Science	5	0.1	4.80	2.23
Applied Energy	1	0.0	6.00	1.70
Applied Mathematics And Computation	2	0.0	0.50	0.07
Applied Microbiology And Biotechnology	1	0.0	1.00	2.00
Applied Numerical Mathematics	1	0.0	0.00	0.00
Applied Optics	8	0.2	8.50	1.84
Applied Physics A-Materials Science & Processing	10	0.2	3.30	0.50
Applied Physics B-Lasers And Optics	12	0.3	5.83	0.75
Applied Physics Express	1	0.0	0.00	0.00
Applied Physics Letters	12	0.3	12.33	0.80
Applied Radiation And Isotopes	46	1.1	1.11	0.57

Applied Spectroscopy	1	0.0	3.00	0.27
Applied Spectroscopy Reviews	3	0.1	13.67	1.20
Applied Surface Science	3	0.1	3.33	0.94
Archives Of Biochemistry And Biophysics	4	0.1	8.75	0.59
Archives Of Pharmacal Research	2	0.0	3.50	0.57
Artificial Organs	1	0.0	22.00	2.85
Asian Journal Of Chemistry	1	0.0	1.00	1.52
Atmospheric Research	2	0.0	0.50	2.50
Biochemical And Biophysical Research Communications	5	0.1	9.00	0.44
Biochemistry-Moscow	1	0.0	1.00	0.68
Bioconjugate Chemistry	1	0.0	12.00	0.63
Biodegradation	1	0.0	1.00	2.44
Biologia Plantarum	6	0.1	2.17	0.49
Biological & Pharmaceutical Bulletin	1	0.0	22.00	3.07
Biomacromolecules	2	0.0	13.00	0.83
Biomaterials	1	0.0	21.00	0.55
Bioorganic & Medicinal Chemistry Letters	5	0.1	6.60	0.71
Bioresource Technology	5	0.1	4.60	1.42
Biotechnology And Bioprocess Engineering	4	0.1	0.50	0.12
Biotechnology Letters	3	0.1	3.00	0.66
Birth Defects Research Part B-Developmental And Reproductive Toxicology	1	0.0	0.00	0.00
Bmb Reports	1	0.0	1.00	0.35
Bmc Biology	1	0.0	36.00	2.54
Bmc Cancer	1	0.0	0.00	0.00
Breeding Science	1	0.0	1.00	0.20
Bulletin Of Environmental Contamination And Toxicology	1	0.0	5.00	2.25
Bulletin Of The Chemical Society Of Japan	1	0.0	4.00	0.53
Bulletin Of The Korean Chemical Society	45	1.1	2.44	0.87
Canadian Journal Of Chemical Engineering	2	0.0	5.50	1.32
Canadian Journal Of Physiology And Pharmacology	1	0.0	0.00	0.00
Cancer Letters	2	0.0	14.00	1.83
Cancer Research	1	0.0	37.00	0.92
Carbohydrate Polymers	3	0.1	2.67	1.25
Carbon	3	0.1	15.00	0.88
Carbon Dioxide Utilization For Global Sustainability	1	0.0	1.00	0.58
Catalysis Letters	3	0.1	3.67	1.41
Catalysis Surveys From Asia	1	0.0	13.00	3.00
Catalysis Today	1	0.0	5.00	0.29
Cell Biology And Toxicology	3	0.1	5.00	0.46
Cellular Physiology And Biochemistry	1	0.0	1.00	0.39
Chemical Engineering And Processing	1	0.0	1.00	0.20
Chemical Engineering Science	5	0.1	2.80	0.57
Chemical Geology	1	0.0	1.00	0.31
Chemical Physics Letters	2	0.0	2.00	0.48

Chemical Vapor Deposition	1	0.0	1.00	6.25
Chemico-Biological Interactions	7	0.2	2.14	0.72
Chemistry Letters	6	0.1	1.83	0.31
Chemistry Of Materials	4	0.1	4.50	0.18
Chemosphere	9	0.2	6.33	0.62
Chinese Optics Letters	2	0.0	1.00	1.67
Chinese Physics B	2	0.0	3.50	2.26
Chinese Physics Letters	5	0.1	1.00	0.45
Chinese Science Bulletin	1	0.0	1.00	0.68
Cim Bulletin	1	0.0	0.00	0.00
Circulation Journal	1	0.0	3.00	0.31
Clays And Clay Minerals	1	0.0	7.00	0.61
Clean-Soil Air Water	1	0.0	3.00	1.33
Colloids And Surfaces A-Physicochemical And Engineering Aspects	12	0.3	5.42	1.58
Colloids And Surfaces B-Biointerfaces	2	0.0	0.50	0.20
Combustion And Flame	1	0.0	11.00	0.79
Composites Science And Technology	3	0.1	8.00	0.82
Computational Materials Science	3	0.1	5.33	0.91
Computer Methods In Applied Mechanics And Engineering	2	0.0	5.00	0.38
Computer Physics Communications	1	0.0	0.00	0.00
Computer Safety, Reliability, And Security, Proceedings	2	0.0	0.00	0.00
Computers & Geosciences	1	0.0	5.00	0.73
Computers & Structures	3	0.1	7.33	0.83
Control Engineering Practice	1	0.0	1.00	0.19
Corrosion	12	0.3	3.42	0.75
Corrosion Science	14	0.3	6.57	0.79
Crop Science	1	0.0	4.00	1.12
Cryogenics	1	0.0	1.00	0.20
Current Applied Physics	8	0.2	2.00	1.13
Current Microbiology	4	0.1	4.25	1.08
Czechoslovak Journal Of Physics	1	0.0	0.00	0.00
Dermatologic Surgery	1	0.0	9.00	0.99
Desalination	3	0.1	10.33	2.30
Desalination And Water Treatment	1	0.0	0.00	0.00
Designing, Processing And Properties Of Advanced Engineering Materials, Pts 1 And 2	5	0.1	0.40	0.23
Diamond And Related Materials	1	0.0	8.00	1.39
Earthquake Engineering & Structural Dynamics	1	0.0	2.00	0.17
Ecological Modelling	1	0.0	1.00	3.03
Eco-Materials Processing & Design Vi	1	0.0	1.00	0.81
Eco-Materials Processing & Design Vii	3	0.1	0.33	0.32
Ecotoxicology And Environmental Safety	1	0.0	0.00	0.00
Ecrs 6: Proceedings Of The 6th European Conference On Residual Stresses	1	0.0	2.00	0.73
Electric Power Systems Research	1	0.0	1.00	0.54

Electroanalysis	1	0.0	0.00	0.00
Electrochemical And Solid State Letters	2	0.0	0.50	0.14
Electrochemistry	1	0.0	1.00	1.45
Electrochemistry Communications	4	0.1	12.00	1.28
Electrochimica Acta	10	0.2	11.20	0.87
Electronic Materials Letters	1	0.0	0.00	0.00
Energy & Fuels	1	0.0	0.00	0.00
Energy Conversion And Management	1	0.0	0.00	0.00
Energy Policy	7	0.2	2.14	1.25
Engineering Failure Analysis	3	0.1	0.33	0.21
Engineering Fracture Mechanics	4	0.1	3.50	0.73
Engineering Geology	5	0.1	1.80	0.41
Engineering Structures	1	0.0	0.00	0.00
Environmental And Experimental Botany	1	0.0	2.00	0.84
Environmental Earth Sciences	1	0.0	0.00	0.00
Environmental Engineering Science	3	0.1	0.67	0.39
Environmental Geochemistry And Health	2	0.0	0.50	0.37
Environmental Geology	1	0.0	1.00	0.50
Environmental Monitoring And Assessment	1	0.0	0.00	0.00
Environmental Science & Technology	8	0.2	3.50	0.45
Environmental Technology	3	0.1	8.67	1.23
Environmental Toxicology	1	0.0	3.00	0.96
Environmental Toxicology And Pharmacology	4	0.1	4.50	0.81
Epl	2	0.0	0.00	0.00
Etri Journal	1	0.0	2.00	0.55
Euphytica	1	0.0	5.00	0.65
European Journal Of Nuclear Medicine And Molecular Imaging	3	0.1	10.00	0.64
European Journal Of Pharmacology	2	0.0	8.00	1.62
European Physical Journal C	6	0.1	1.17	0.11
European Polymer Journal	2	0.0	2.00	0.17
Evidence-Based Complementary And Alternative Medicine	1	0.0	14.00	1.05
Experimental And Molecular Medicine	2	0.0	5.00	0.47
Experimental Heat Transfer	1	0.0	0.00	0.00
Experimental Thermal And Fluid Science	4	0.1	1.50	1.12
Experiments In Fluids	1	0.0	2.00	0.30
Fatigue & Fracture Of Engineering Materials & Structures	4	0.1	1.25	0.61
Febs Letters	2	0.0	5.00	0.46
Fems Microbiology Letters	1	0.0	3.00	0.38
Ferroelectrics	1	0.0	0.00	0.00
Finite Elements In Analysis And Design	1	0.0	0.00	0.00
Flow Measurement And Instrumentation	1	0.0	1.00	0.18
Fluid Dynamics Research	1	0.0	0.00	0.00
Fluid Phase Equilibria	1	0.0	1.00	0.25
Folia Geobotanica	1	0.0	15.00	2.02

Food And Chemical Toxicology	4	0.1	6.00	0.75
Food Chemistry	10	0.2	9.90	0.61
Food Control	15	0.4	7.60	0.82
Food Hydrocolloids	1	0.0	4.00	0.49
Food Microbiology	6	0.1	7.83	0.75
Food Science And Biotechnology	33	0.8	1.88	0.70
Fracture And Strength Of Solids Vi, Pts 1 And 2	2	0.0	0.00	0.00
Fuel	2	0.0	8.50	0.82
Functional Plant Biology	1	0.0	7.00	0.43
Fusion Engineering And Design	41	1.0	3.12	1.63
Fusion Science And Technology	18	0.4	0.94	0.56
Fuzzy Sets And Systems	1	0.0	1.00	0.09
Geochemical Journal	1	0.0	0.00	0.00
Geofluids	1	0.0	3.00	1.05
Geosciences Journal	2	0.0	0.50	0.10
Geothermics	1	0.0	1.00	0.26
Health Physics	2	0.0	1.50	0.49
Heat And Mass Transfer	2	0.0	1.00	0.21
Heat Transfer Engineering	5	0.1	0.60	0.57
High Temperature Materials And Processes	1	0.0	4.00	2.67
Houille Blanche-Revue Internationale De L Eau	1	0.0	0.00	0.00
Hydrological Processes	1	0.0	0.00	0.00
Hydrometallurgy	1	0.0	12.00	1.63
Hyperfine Interactions	1	0.0	0.00	0.00
Ieee Journal Of Quantum Electronics	1	0.0	18.00	0.87
Ieee Transactions On Applied Superconductivity	15	0.4	1.60	0.40
Ieee Transactions On Dielectrics And Electrical Insulation	1	0.0	1.00	0.52
Ieee Transactions On Instrumentation And Measurement	3	0.1	6.00	1.53
Ieee Transactions On Magnetics	13	0.3	1.85	0.71
Ieee Transactions On Nuclear Science	24	0.6	1.21	0.31
Ieee Transactions On Plasma Science	2	0.0	0.00	0.00
Ieee Transactions On Power Delivery	1	0.0	0.00	0.00
Ieee Transactions On Systems Man And Cybernetics Part A-Systems And Humans	1	0.0	5.00	0.70
Ieice Transactions On Communications	1	0.0	0.00	0.00
In Vitro Cellular & Developmental Biology-Plant	1	0.0	2.00	1.65
In Vivo	6	0.1	6.67	1.17
Industrial & Engineering Chemistry Research	5	0.1	6.00	0.64
Industrial Robot-An International Journal	1	0.0	0.00	0.00
Information Sciences	2	0.0	4.00	0.52
Infrared Physics & Technology	1	0.0	2.00	0.53
Integrated Ferroelectrics	2	0.0	2.00	1.29
Intermetallics	2	0.0	0.50	0.25
International Archives Of Allergy And Immunology	1	0.0	2.00	0.51
International Communications In Heat And Mass Transfer	23	0.6	2.17	0.67

International Immunopharmacology	2	0.0	17.00	1.30
International Journal For Numerical Methods In Engineering	1	0.0	7.00	0.79
International Journal For Numerical Methods In Fluids	1	0.0	1.00	0.09
International Journal Of Control Automation And Systems	3	0.1	1.67	0.66
International Journal Of Electrochemical Science	1	0.0	2.00	0.48
International Journal Of Energy Research	1	0.0	19.00	3.38
International Journal Of Engineering Science	1	0.0	12.00	1.39
International Journal Of Environment And Pollution	2	0.0	0.00	0.00
International Journal Of Fatigue	2	0.0	7.00	1.15
International Journal Of Food Science And Technology	2	0.0	2.50	1.24
International Journal Of Fracture	1	0.0	0.00	0.00
International Journal Of Heat And Fluid Flow	1	0.0	2.00	0.68
International Journal Of Heat And Mass Transfer	21	0.5	3.57	0.41
International Journal Of Hematology	1	0.0	1.00	0.11
International Journal Of Human-Computer Interaction	1	0.0	0.00	0.00
International Journal Of Hydrogen Energy	10	0.2	15.30	1.20
International Journal Of Hyperthermia	2	0.0	4.00	0.27
International Journal Of Industrial Ergonomics	1	0.0	0.00	0.00
International Journal Of Intelligent Systems	2	0.0	1.50	0.23
International Journal Of Mass Spectrometry	7	0.2	3.71	0.35
International Journal Of Mechanical Sciences	1	0.0	3.00	0.79
International Journal Of Mineral Processing	1	0.0	0.00	0.00
International Journal Of Modern Physics B	4	0.1	0.25	0.12
International Journal Of Molecular Medicine	3	0.1	0.67	1.84
International Journal Of Multiphase Flow	6	0.1	9.00	0.69
International Journal Of Oncology	2	0.0	3.50	0.72
International Journal Of Pressure Vessels And Piping	20	0.5	3.30	0.83
International Journal Of Radiation Biology	4	0.1	4.25	0.62
International Journal Of Radiation Oncology Biology Physics	2	0.0	15.00	0.48
International Journal Of Refractory Metals & Hard Materials	1	0.0	6.00	0.84
International Journal Of Solids And Structures	2	0.0	3.00	0.38
International Journal Of Systematic And Evolutionary Microbiology	1	0.0	4.00	0.95
International Journal Of Thermal Sciences	2	0.0	10.00	1.52
International Journal Of Thermophysics	13	0.3	1.85	0.41
Iranian Journal Of Radiation Research	3	0.1	0.00	0.00
Isa Transactions	1	0.0	0.00	0.00
Isij International	4	0.1	5.75	0.99
Iubmb Life	1	0.0	0.00	0.00
Japanese Journal Of Applied Physics	5	0.1	0.20	0.11
Japanese Journal Of Applied Physics Part 1-Regular Papers Brief Communications & Review Papers	5	0.1	4.00	1.12
Japanese Journal Of Applied Physics Part 1-Regular Papers Short Notes & Review Papers	8	0.2	2.88	0.54

Japanese Journal Of Applied Physics Part 2-Letters	2	0.0	3.50	0.43
Journal De Physique Iv	1	0.0	0.00	0.00
Journal Of Aerosol Science	1	0.0	11.00	0.66
Journal Of Agricultural And Food Chemistry	6	0.1	3.00	0.17
Journal Of Alloys And Compounds	31	0.8	4.94	0.92
Journal Of Applied Crystallography	7	0.2	1.71	0.16
Journal Of Applied Electrochemistry	5	0.1	0.80	0.19
Journal Of Applied Mechanics-Transactions Of The Asme	1	0.0	2.00	0.63
Journal Of Applied Physics	23	0.6	4.91	1.38
Journal Of Applied Polymer Science	28	0.7	9.25	1.65
Journal Of Asian Earth Sciences	1	0.0	1.00	0.24
Journal Of Biochemistry And Molecular Biology	3	0.1	2.67	0.38
Journal Of Biological Chemistry	1	0.0	12.00	0.30
Journal Of Biomaterials Science-Polymer Edition	1	0.0	3.00	0.24
Journal Of Biomedical Nanotechnology	1	0.0	2.00	0.92
Journal Of Biomedicine And Biotechnology	1	0.0	0.00	0.00
Journal Of Cellular Biochemistry	4	0.1	4.25	0.88
Journal Of Cellular Physiology	1	0.0	1.00	2.56
Journal Of Ceramic Processing Research	11	0.3	0.55	0.82
Journal Of Cereal Science	1	0.0	0.00	0.00
Journal Of Chemical And Engineering Data	2	0.0	0.00	0.00
Journal Of Chemical Engineering Of Japan	9	0.2	1.22	0.68
Journal Of Chemical Physics	3	0.1	2.33	0.35
Journal Of Chemical Technology And Biotechnology	1	0.0	0.00	0.00
Journal Of Chromatographic Science	1	0.0	0.00	0.00
Journal Of Chromatography A	1	0.0	11.00	0.58
Journal Of Colloid And Interface Science	3	0.1	6.67	0.50
Journal Of Computational Physics	1	0.0	4.00	0.37
Journal Of Contaminant Hydrology	2	0.0	11.50	0.64
Journal Of Crystal Growth	2	0.0	35.50	3.43
Journal Of Dynamic Systems Measurement And Control-Transactions Of The Asme	1	0.0	0.00	0.00
Journal Of Electrical Engineering & Technology	1	0.0	0.00	0.00
Journal Of Electroceramics	1	0.0	0.00	0.00
Journal Of Electron Microscopy	1	0.0	0.00	0.00
Journal Of Electronic Imaging	2	0.0	0.00	0.00
Journal Of Electronic Materials	1	0.0	0.00	0.00
Journal Of Engineering For Gas Turbines And Power-Transactions Of The Asme	4	0.1	0.00	0.00
Journal Of Engineering Mechanics-Asce	2	0.0	0.00	0.00
Journal Of Enhanced Heat Transfer	1	0.0	5.00	2.29
Journal Of Environmental Radioactivity	16	0.4	3.06	0.71
Journal Of Environmental Science And Health Part A-Toxic/Hazardous Substances & Environmental Engineering	5	0.1	0.80	0.19
Journal Of Ethnopharmacology	1	0.0	17.00	1.23
Journal Of Experimental Botany	1	0.0	0.00	0.00

Journal Of Fluids And Structures	1	0.0	5.00	1.06
Journal Of Fluids Engineering-Transactions Of The Asme	4	0.1	0.50	0.10
Journal Of Food Biochemistry	1	0.0	1.00	0.90
Journal Of Food Protection	10	0.2	10.60	0.74
Journal Of Food Safety	1	0.0	1.00	20.00
Journal Of Food Science	8	0.2	8.50	0.87
Journal Of Guidance Control And Dynamics	1	0.0	1.00	0.22
Journal Of Hazardous Materials	5	0.1	4.40	0.51
Journal Of Heat Transfer-Transactions Of The Asme	2	0.0	3.00	0.38
Journal Of Horticultural Science & Biotechnology	1	0.0	1.00	0.68
Journal Of Industrial And Engineering Chemistry	80	2.0	3.58	1.22
Journal Of Instrumentation	1	0.0	1.00	1.00
Journal Of Korean Medical Science	1	0.0	1.00	0.19
Journal Of Labelled Compounds & Radiopharmaceuticals	17	0.4	0.82	0.43
Journal Of Laser Micro Nanoengineering	3	0.1	1.00	0.80
Journal Of Liquid Chromatography & Related Technologies	1	0.0	1.00	0.21
Journal Of Loss Prevention In The Process Industries	5	0.1	2.60	0.59
Journal Of Luminescence	3	0.1	3.00	2.75
Journal Of Macromolecular Science-Pure And Applied Chemistry	2	0.0	0.50	0.11
Journal Of Magnetics	5	0.1	1.00	2.78
Journal Of Magnetism And Magnetic Materials	12	0.3	2.92	0.44
Journal Of Materials Chemistry	8	0.2	8.75	1.71
Journal Of Materials Processing Technology	7	0.2	4.57	0.80
Journal Of Materials Research	6	0.1	6.00	0.89
Journal Of Materials Science	5	0.1	1.40	0.36
Journal Of Materials Science & Technology	1	0.0	1.00	0.81
Journal Of Materials Science Letters	6	0.1	4.17	0.93
Journal Of Materials Synthesis And Processing	3	0.1	5.00	1.36
Journal Of Mechanical Design	1	0.0	0.00	0.00
Journal Of Mechanical Science And Technology	21	0.5	0.52	0.77
Journal Of Medicinal Food	6	0.1	0.33	0.21
Journal Of Membrane Science	5	0.1	15.20	0.52
Journal Of Microbiology	2	0.0	1.00	0.38
Journal Of Microbiology And Biotechnology	7	0.2	5.57	1.29
Journal Of Micromechanics And Microengineering	1	0.0	2.00	0.27
Journal Of Muscle Foods	3	0.1	1.33	0.93
Journal Of Nanoparticle Research	1	0.0	8.00	0.49
Journal Of Nanoscience And Nanotechnology	23	0.6	0.78	0.41
Journal Of Non-Crystalline Solids	1	0.0	6.00	1.17
Journal Of Nondestructive Evaluation	1	0.0	0.00	0.00
Journal Of Nuclear Materials	151	3.7	3.86	0.92
Journal Of Nuclear Science And Technology	150	3.7	1.10	0.54
Journal Of Nutritional Science And Vitaminology	1	0.0	17.00	2.77
Journal Of Organic Chemistry	2	0.0	9.00	0.66

Journal Of Phase Equilibria And Diffusion	2	0.0	1.50	0.88
Journal Of Photochemistry And Photobiology A-Chemistry	3	0.1	7.67	0.49
Journal Of Physical Chemistry B	2	0.0	2.00	0.29
Journal Of Physical Chemistry C	2	0.0	6.50	0.98
Journal Of Physics And Chemistry Of Solids	3	0.1	1.67	0.33
Journal Of Physics B-Atomic Molecular And Optical Physics	2	0.0	12.00	2.02
Journal Of Physics D-Applied Physics	2	0.0	29.00	2.79
Journal Of Physics G-Nuclear And Particle Physics	1	0.0	0.00	0.00
Journal Of Physics-Condensed Matter	2	0.0	0.50	0.26
Journal Of Plant Biology	12	0.3	4.83	1.75
Journal Of Polymer Science Part A-Polymer Chemistry	6	0.1	10.83	1.20
Journal Of Polymer Science Part B-Polymer Physics	1	0.0	16.00	1.64
Journal Of Power Sources	3	0.1	8.33	0.54
Journal Of Pressure Vessel Technology-Transactions Of The Asme	15	0.4	1.20	1.87
Journal Of Quantitative Spectroscopy & Radiative Transfer	1	0.0	1.00	0.29
Journal Of Radiation Research	3	0.1	3.67	0.41
Journal Of Radioanalytical And Nuclear Chemistry	86	2.1	1.78	0.83
Journal Of Rare Earths	2	0.0	0.00	0.00
Journal Of Sol-Gel Science And Technology	1	0.0	35.00	2.81
Journal Of Solid State Chemistry	2	0.0	1.50	0.32
Journal Of Solid State Electrochemistry	4	0.1	0.25	0.05
Journal Of Sound And Vibration	11	0.3	4.91	0.81
Journal Of Superconductivity And Novel Magnetism	1	0.0	0.00	0.00
Journal Of Supercritical Fluids	1	0.0	4.00	0.86
Journal Of Systems And Software	2	0.0	5.00	13.74
Journal Of The American Ceramic Society	3	0.1	10.00	1.16
Journal Of The American Chemical Society	1	0.0	6.00	0.24
Journal Of The American Oil Chemists Society	2	0.0	8.00	0.81
Journal Of The Electrochemical Society	14	0.3	3.14	0.59
Journal Of The European Ceramic Society	5	0.1	8.80	0.66
Journal Of The Korean Institute Of Metals And Materials	23	0.6	1.26	1.46
Journal Of The Korean Physical Society	270	6.6	2.55	1.14
Journal Of The Korean Society For Applied Biological Chemistry	2	0.0	0.50	6.25
Journal Of The Optical Society Of America B-Optical Physics	5	0.1	2.60	0.23
Journal Of The Optical Society Of Korea	6	0.1	1.00	0.56
Journal Of The Physical Society Of Japan	7	0.2	1.57	0.96
Journal Of The Society For Information Display	1	0.0	0.00	0.00
Journal Of Thermal Analysis And Calorimetry	1	0.0	4.00	0.87
Journal Of Thermal Science And Technology	1	0.0	0.00	0.00
Journal Of Thermal Spray Technology	2	0.0	4.00	0.40
Journal Of Veterinary Science	3	0.1	1.67	0.47
Journal Of Vibration And Control	1	0.0	0.00	0.00
Journal Of Volcanology And Geothermal Research	2	0.0	4.00	0.64

Journal Of X-Ray Science And Technology	1	0.0	0.00	0.00
Jsme International Journal Series A-Solid Mechanics And Material Engineering	1	0.0	0.00	0.00
Jsme International Journal Series B-Fluids And Thermal Engineering	2	0.0	3.00	1.82
Jsme International Journal Series C-Mechanical Systems Machine Elements And Manufacturing	1	0.0	0.00	0.00
Korean Journal For Food Science Of Animal Resources	15	0.4	0.40	0.80
Korean Journal Of Chemical Engineering	36	0.9	1.50	0.39
Korean Journal Of Horticultural Science & Technology	8	0.2	0.63	1.42
Korean Journal Of Metals And Materials	8	0.2	0.25	2.27
Ksme International Journal	21	0.5	1.33	0.98
Langmuir	1	0.0	0.00	0.00
Laser And Particle Beams	1	0.0	20.00	1.00
Laser Physics	1	0.0	0.00	0.00
Lebensmittel-Wissenschaft Und-Technologie-Food Science And Technology	1	0.0	7.00	0.61
Lwt-Food Science And Technology	3	0.1	3.67	1.55
Macromolecular Bioscience	1	0.0	6.00	1.14
Macromolecular Rapid Communications	1	0.0	6.00	0.45
Macromolecular Research	15	0.4	2.87	0.60
Marine Geology	1	0.0	17.00	1.21
Materials & Design	1	0.0	0.00	0.00
Materials And Manufacturing Processes	1	0.0	0.00	0.00
Materials Characterization	2	0.0	0.00	0.00
Materials Chemistry And Physics	4	0.1	6.75	0.65
Materials Letters	8	0.2	3.13	0.40
Materials Research Bulletin	3	0.1	19.00	1.53
Materials Science And Engineering A-Structural Materials Properties Microstructure And Processing	46	1.1	4.85	0.74
Materials Science And Engineering B-Advanced Functional Solid-State Materials	2	0.0	0.00	0.00
Materials Science And Engineering B-Solid State Materials For Advanced Technology	3	0.1	8.67	1.20
Materials Science And Technology	1	0.0	0.00	0.00
Materials Transactions	12	0.3	1.25	1.20
Mathematical And Computer Modelling	1	0.0	0.00	0.00
Measurement Science & Technology	4	0.1	1.50	0.42
Meat Science	5	0.1	10.80	1.37
Mechatronics	1	0.0	0.00	0.00
Medical Physics	1	0.0	0.00	0.00
Metallurgical And Materials Transactions A-Physical Metallurgy And Materials Science	11	0.3	3.73	0.98
Metals And Materials International	49	1.2	2.04	1.28
Metals And Materials-Korea	6	0.1	3.67	1.09
Microbial Pathogenesis	1	0.0	10.00	1.20
Microchemical Journal	10	0.2	5.00	0.45
Microfluidics And Nanofluidics	2	0.0	6.50	1.97

Micron	1	0.0	12.00	2.18
Microporous And Mesoporous Materials	4	0.1	9.75	1.25
Modelling And Simulation In Materials Science And Engineering	1	0.0	6.00	0.79
Modern Physics Letters B	9	0.2	0.22	1.70
Molecular Reproduction And Development	1	0.0	8.00	0.39
Molecules	1	0.0	0.00	0.00
Molecules And Cells	6	0.1	1.83	0.27
Mutation Research-Fundamental And Molecular Mechanisms Of Mutagenesis	3	0.1	2.33	0.12
Mutation Research-Genetic Toxicology And Environmental Mutagenesis	4	0.1	7.25	0.44
Nanotechnology	2	0.0	0.50	1.11
Nanotechnology In Mesostructured Materials	1	0.0	5.00	1.66
Nature Physics	1	0.0	4.00	0.20
Ndt & E International	1	0.0	0.00	0.00
New Journal Of Physics	2	0.0	3.50	0.58
Nuclear Data Sheets	3	0.1	2.67	2.33
Nuclear Engineering And Design	163	4.0	2.18	0.88
Nuclear Engineering And Technology	130	3.2	0.76	1.45
Nuclear Engineering International	1	0.0	2.00	33.33
Nuclear Fusion	6	0.1	14.50	1.37
Nuclear Instruments & Methods In Physics Research Section A-Accelerators Spectrometers Detectors And Associated Equipment	72	1.8	3.25	0.69
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	35	0.9	2.09	1.01
Nuclear Medicine And Biology	4	0.1	5.25	0.38
Nuclear Physics A	5	0.1	145.60	0.93
Nuclear Science And Engineering	34	0.8	2.18	0.77
Nuclear Technology	115	2.8	2.20	1.16
Nucleic Acids Research	1	0.0	6.00	0.31
Nukleonika	2	0.0	5.50	4.07
Numerical Heat Transfer Part A-Applications	3	0.1	5.33	0.57
Numerical Heat Transfer Part B-Fundamentals	6	0.1	3.17	0.90
Nuovo Cimento Della Societa Italiana Di Fisica C-Geophysics And Space Physics	1	0.0	0.00	0.00
Ocean Engineering	1	0.0	0.00	0.00
On The Convergence Of Bio-Information-, Environmental-, Energy-, Space- And Nano-Technologies, Pts 1 And 2	9	0.2	0.00	0.00
Oncology	1	0.0	2.00	0.44
Online Information Review	1	0.0	1.00	0.34
Optical Engineering	1	0.0	3.00	1.40
Optical Review	3	0.1	2.67	2.26
Optics And Laser Technology	9	0.2	5.00	1.40
Optics And Spectroscopy	1	0.0	1.00	0.74
Optics Communications	5	0.1	9.60	1.00

Optics Express	2	0.0	12.00	0.75
Optics Letters	3	0.1	3.00	0.21
Optik	1	0.0	4.00	5.19
Oxidation Of Metals	1	0.0	3.00	3.00
Pattern Recognition	1	0.0	0.00	0.00
Peritoneal Dialysis International	1	0.0	11.00	0.92
Pharmaceutical Biology	1	0.0	0.00	0.00
Philosophical Magazine	2	0.0	2.00	0.54
Philosophical Transactions Of The Royal Society Of London Series B-Biological Sciences	1	0.0	19.00	0.54
Photochemistry And Photobiology	2	0.0	2.50	0.24
Physica B-Condensed Matter	24	0.6	1.38	0.41
Physica C	2	0.0	2.50	0.56
Physica C-Superconductivity And Its Applications	50	1.2	2.22	0.95
Physica Status Solidi A-Applications And Materials Science	1	0.0	1.00	0.41
Physica Status Solidi A-Applied Research	3	0.1	5.33	0.75
Physica Status Solidi B-Basic Research	4	0.1	2.00	0.35
Physica Status Solidi B-Basic Solid State Physics	2	0.0	0.00	0.00
Physical Review A	1	0.0	4.00	0.22
Physical Review B	20	0.5	8.40	0.71
Physical Review C	20	0.5	48.30	4.41
Physical Review D	3	0.1	20.33	1.33
Physical Review E	3	0.1	21.33	1.65
Physical Review Letters	34	0.8	68.91	2.43
Physical Review Special Topics-Accelerators And Beams	1	0.0	2.00	1.18
Physics And Chemistry Of Minerals	1	0.0	4.00	0.68
Physics In Medicine And Biology	2	0.0	3.00	0.31
Physics Letters A	3	0.1	2.33	0.56
Physics Letters B	2	0.0	6.00	0.65
Physics Of Fluids	1	0.0	1.00	0.37
Physics Of Metals And Metallography	2	0.0	2.50	1.77
Physics Of Plasmas	7	0.2	5.43	0.73
Physiologia Plantarum	2	0.0	6.00	0.97
Phytotherapy Research	5	0.1	4.60	0.98
Plant Biotechnology Reports	1	0.0	0.00	0.00
Plant Cell Reports	2	0.0	2.50	0.24
Plant Molecular Biology	1	0.0	0.00	0.00
Plant Science	2	0.0	4.00	0.37
Plasma Chemistry And Plasma Processing	1	0.0	0.00	0.00
Plasma Physics And Controlled Fusion	2	0.0	3.00	1.33
Plasma Science & Technology	2	0.0	1.00	0.78
Plasma Sources Science & Technology	1	0.0	10.00	0.80
Polycrystalline Semiconductors Vii, Proceedings	1	0.0	0.00	0.00
Polymer	2	0.0	37.50	2.07
Polymer Degradation And Stability	3	0.1	17.00	1.55

Polymer Journal	1	0.0	3.00	0.66
Polymer Testing	1	0.0	0.00	0.00
Polymer-Korea	27	0.7	1.81	1.23
Polymers For Advanced Technologies	2	0.0	2.00	1.68
Powder Metallurgy	1	0.0	4.00	1.09
Praktische Metallographie-Practical Metallography	1	0.0	0.00	0.00
Pramana-Journal Of Physics	2	0.0	0.00	0.00
Pricm 5: The Fifth Pacific Rim International Conference On Advanced Materials And Processing, Pts 1-5	9	0.2	0.78	0.63
Probabilistic Engineering Mechanics	1	0.0	0.00	0.00
Proceedings Of The Institution Of Mechanical Engineers Part C-Journal Of Mechanical Engineering Science	1	0.0	0.00	0.00
Proceedings Of The National Academy Of Sciences Of The United States Of America	1	0.0	8.00	0.80
Process Biochemistry	1	0.0	0.00	0.00
Progress In Artificial Intelligence	1	0.0	2.00	1.89
Progress In Nuclear Energy	39	1.0	0.97	0.53
Qsar & Combinatorial Science	1	0.0	0.00	0.00
Radiation And Environmental Biophysics	2	0.0	7.00	1.09
Radiation Effects And Defects In Solids	3	0.1	0.33	0.23
Radiation Measurements	21	0.5	1.76	0.77
Radiation Physics And Chemistry	98	2.4	4.29	1.17
Radiation Protection Dosimetry	27	0.7	2.33	0.85
Radiation Research	5	0.1	8.80	0.66
Radiochimica Acta	4	0.1	3.50	0.71
Reaction Kinetics And Catalysis Letters	2	0.0	11.50	3.36
Reactive & Functional Polymers	1	0.0	7.00	0.74
Recrystallization And Grain Growth, Pts 1 And 2	1	0.0	1.00	0.58
Reliability Engineering & System Safety	40	1.0	4.00	0.64
Reproduction Fertility And Development	1	0.0	7.00	0.68
Research Communications In Molecular Pathology And Pharmacology	1	0.0	1.00	0.21
Research In Microbiology	1	0.0	13.00	1.18
Research On Chemical Intermediates	1	0.0	0.00	0.00
Resource Geology	1	0.0	1.00	0.21
Review Of Scientific Instruments	36	0.9	1.94	0.49
Revue Roumaine De Chimie	1	0.0	1.00	1.10
Risk Analysis	1	0.0	1.00	0.11
Robotica	1	0.0	0.00	0.00
Russian Journal Of General Chemistry	1	0.0	1.00	1.47
Russian Journal Of Plant Physiology	1	0.0	1.00	0.64
Science Of Engineering Ceramics Ii	1	0.0	0.00	0.00
Science Of The Total Environment	2	0.0	12.00	1.67
Scripta Materialia	10	0.2	2.80	0.48
Semi-Solid Processing Of Alloys And Composites	1	0.0	1.00	0.94
Sensor Letters	1	0.0	0.00	0.00

Sensors And Actuators B-Chemical	2	0.0	3.00	0.36
Sensors And Materials	2	0.0	0.00	0.00
Separation And Purification Technology	5	0.1	1.40	0.27
Separation Science And Technology	9	0.2	3.11	0.55
Solar Energy	1	0.0	0.00	0.00
Solar Energy Materials And Solar Cells	1	0.0	2.00	0.29
Solid State Communications	5	0.1	3.40	0.36
Solid State Ionics	1	0.0	4.00	0.20
Spectrochimica Acta Part A-Molecular And Biomolecular Spectroscopy	2	0.0	1.00	0.13
Spectrochimica Acta Part B-Atomic Spectroscopy	1	0.0	1.00	0.30
Spectroscopy	1	0.0	0.00	0.00
Spectroscopy Letters	1	0.0	2.00	0.47
Starch-Starke	2	0.0	0.50	6.25
Steel Research International	1	0.0	3.00	1.15
Structural And Multidisciplinary Optimization	1	0.0	1.00	4.76
Structural Engineering And Mechanics	5	0.1	2.40	0.90
Superconductor Science & Technology	9	0.2	3.78	0.75
Supramolecular Chemistry	1	0.0	2.00	0.27
Surface & Coatings Technology	10	0.2	4.50	0.48
Surface And Interface Analysis	1	0.0	0.00	0.00
Surface Coatings International Part B-Coatings Transactions	1	0.0	16.00	4.37
Surface Review And Letters	1	0.0	0.00	0.00
Talanta	6	0.1	5.67	0.36
Technovation	1	0.0	2.00	0.33
Tetrahedron	1	0.0	10.00	1.55
Tetrahedron Letters	2	0.0	10.00	1.43
Textures Of Materials, Pts 1 And 2	2	0.0	2.50	0.91
Theoretical And Applied Fracture Mechanics	1	0.0	1.00	0.18
Theoretical And Applied Genetics	1	0.0	0.00	0.00
Thermochimica Acta	14	0.3	1.50	0.38
Thescientificworldjournal	1	0.0	6.00	2.30
Thin Solid Films	8	0.2	3.38	1.05
Tissue Engineering	1	0.0	7.00	0.27
Tissue Engineering And Regenerative Medicine	2	0.0	1.00	1.08
Toxicology	3	0.1	8.00	0.62
Toxicology Letters	2	0.0	2.50	0.34
Transactions Of The Indian Institute Of Metals	4	0.1	0.00	0.00
Transactions Of The Institution Of Mining And Metallurgy Section A-Mining Technology	1	0.0	1.00	1.15
Tribology International	1	0.0	2.00	0.37
Tunnelling And Underground Space Technology	2	0.0	3.00	1.84
Ultramicroscopy	4	0.1	0.25	0.07
Ultrasonics	3	0.1	2.33	0.33
Vacuum	2	0.0	0.00	0.00

Waste Management	2	0.0	0.50	0.03
Water And Environment Journal	1	0.0	0.00	0.00
Water Research	6	0.1	7.00	0.91
Water Resources Research	1	0.0	2.00	0.41
Water Science And Technology	1	0.0	1.00	0.31
Wear	8	0.2	3.00	0.30
World Journal Of Microbiology & Biotechnology	2	0.0	1.50	0.78
Zeitschrift Fur Kristallographie	1	0.0	0.00	0.00
Zeitschrift Fur Kristallographie-New Crystal Structures	1	0.0	0.00	0.00
Zeitschrift Fur Metallkunde	1	0.0	3.00	0.61

TABLE C4: PUBLICATIONS, CITATIONS AND RELATIVE CITATION IMPACT OF SINAP PUBLICATIONS IN DIFFERENT JOURNALS, *WOS* 2001-2010

Journals	**Paps**	% paps	CPP	RCI
Accounts Of Chemical Research	1	0.1	6	1.37
ACS Applied Materials & Interfaces	1	0.1	0	0.00
ACS Nano	3	0.2	3.67	2.51
Acta Biochimica Et Biophysica Sinica	4	0.3	0.75	0.20
Acta Chimica Sinica	10	0.7	1.1	0.48
Acta Crystallographica Section D-Biological Crystallography	3	0.2	3.33	0.25
Acta Pharmacologica Sinica	1	0.1	2	0.61
Acta Physica Polonica B	1	0.1	0	0.00
Acta Physica Sinica	39	2.6	2.03	0.43
Acta Physico-Chimica Sinica	8	0.5	2.38	1.02
Acta Polymerica Sinica	2	0.1	2	1.46
Advanced Functional Materials	1	0.1	19	15.83
Advanced Materials	9	0.6	26.22	1.65
Analyst	3	0.2	6	1.37
Analytica Chimica Acta	1	0.1	21	1.17
Analytical Chemistry	3	0.2	28	1.80
Angewandte Chemie-International Edition	6	0.4	19.83	0.90
Applied Physics A-Materials Science & Processing	1	0.1	3	0.46
Applied Physics B-Lasers And Optics	1	0.1	0	0.00
Applied Physics Letters	12	0.8	8.75	0.70
Applied Radiation And Isotopes	9	0.6	3.78	0.93
Applied Rheology	1	0.1	2	0.72
Applied Spectroscopy	2	0.1	0.5	0.31
Applied Surface Science	1	0.1	0	0.00
Asian Journal Of Chemistry	1	0.1	0	0.00
Asia-Pacific Journal Of Chemical Engineering	1	0.1	0	0.00
Atmospheric Environment	2	0.1	43	2.36
Biochemical And Biophysical Research Communications	3	0.2	3	0.68
Biochemical Pharmacology	1	0.1	9	0.40
Biochemistry	2	0.1	40	1.67
Biochimica Et Biophysica Acta-General Subjects	3	0.2	8.33	0.53
Biochimica Et Biophysica Acta-Proteins And Proteomics	1	0.1	0	0.00
Biofouling	1	0.1	0	0.00
Biological Research	1	0.1	0	0.00
Biological Trace Element Research	4	0.3	4.25	0.59
Biomaterials	3	0.2	9.33	0.65
Biomedical Microdevices	1	0.1	6	0.98
Biometals	1	0.1	4	0.30
Bioorganic & Medicinal Chemistry	1	0.1	2	0.71
Bioorganic & Medicinal Chemistry Letters	1	0.1	1	1.89
Biophysical Chemistry	2	0.1	8.5	0.61

Biophysical Journal	3	0.2	3.67	0.21
Biopolymers	2	0.1	13.5	1.00
Biosensors & Bioelectronics	6	0.4	3.5	0.71
Biotechnology Letters	2	0.1	2	0.25
Bulletin Of The Korean Chemical Society	1	0.1	1	1.14
Cancer Gene Therapy	1	0.1	2	0.56
Cancer Research	1	0.1	12	0.77
Carbohydrate Polymers	5	0.3	11.6	1.08
Carbon	8	0.5	6.25	0.80
Cardiology	2	0.1	2.5	1.11
Catalysis Communications	1	0.1	0	0.00
Cell Research	1	0.1	4	0.29
Chemical Biology & Drug Design	1	0.1	5	0.77
Chemical Communications	7	0.5	20.43	1.89
Chemical Engineering Journal	1	0.1	2	0.36
Chemical Journal Of Chinese Universities-Chinese	6	0.4	2.83	1.68
Chemical Physics	3	0.2	6.67	0.51
Chemical Physics Letters	7	0.5	17	1.64
Chemical Research In Chinese Universities	1	0.1	0	0.00
Chemical Society Reviews	1	0.1	1	0.38
Chemistry Letters	1	0.1	7	1.01
Chemistry-A European Journal	3	0.2	4.33	0.32
Chemosphere	2	0.1	3.5	0.48
Chemphyschem	4	0.3	0.25	0.38
Chinese Chemical Letters	2	0.1	1	1.06
Chinese Journal Of Analytical Chemistry	4	0.3	1	0.61
Chinese Journal Of Chemistry	9	0.6	1.56	0.85
Chinese Journal Of Inorganic Chemistry	3	0.2	1	0.67
Chinese Journal Of Organic Chemistry	9	0.6	1.67	0.71
Chinese Optics Letters	1	0.1	2	1.31
Chinese Physics	13	0.9	5.62	1.09
Chinese Physics B	5	0.3	2.4	0.85
Chinese Physics C	73	4.9	0.41	1.38
Chinese Physics Letters	97	6.5	2.90	0.97
Chinese Science Bulletin	20	1.3	2.30	0.84
Colloid And Polymer Science	1	0.1	24	2.42
Colloids And Surfaces A-Physicochemical And Engineering Aspects	1	0.1	1	0.16
Colloids And Surfaces B-Biointerfaces	2	0.1	3.5	0.35
Communications In Theoretical Physics	12	0.8	1.75	0.59
Composites Science And Technology	1	0.1	10	0.68
Construction And Building Materials	1	0.1	7	1.86
Crystal Growth & Design	1	0.1	0	0.00
Current Applied Physics	2	0.1	0	0.00
Current Nanoscience	3	0.2	3	0.25

Czechoslovak Journal Of Physics	1	0.1	0	0.00
Dalton Transactions	1	0.1	3	5.77
Desalination	1	0.1	0	0.00
Diamond And Related Materials	8	0.5	5.5	0.91
Dyes And Pigments	2	0.1	9.5	0.65
Electrochemistry Communications	2	0.1	2	0.36
Electronic Materials Letters	1	0.1	4	1.46
Environmental Chemistry Letters	1	0.1	0	0.00
Environmental Science & Technology	3	0.2	2	0.05
Environmental Toxicology	2	0.1	16.5	2.87
Environmental Toxicology And Pharmacology	1	0.1	14	3.07
Epl	3	0.2	3	0.38
European Journal Of Radiology	1	0.1	4	0.42
European Physical Journal A	12	0.8	4.5	0.47
European Physical Journal B	1	0.1	2	1.05
European Physical Journal C	5	0.3	1.2	0.21
European Physical Journal D	1	0.1	5	1.31
European Physical Journal-Special Topics	1	0.1	3	2.70
European Polymer Journal	1	0.1	0	0.00
Europhysics Letters	1	0.1	1	0.09
Febs Journal	1	0.1	35	2.45
Febs Letters	1	0.1	6	0.54
Food Additives And Contaminants Part A-Chemistry Analysis Control Exposure & Risk Assessment	1	0.1	0	0.00
Food Chemistry	3	0.2	2.67	0.14
Free Radical Research	2	0.1	3	0.96
Fuel Processing Technology	1	0.1	2	0.23
Fullerenes Nanotubes And Carbon Nanostructures	1	0.1	5	0.87
Gastroenterology	1	0.1	15	0.79
Global Nest Journal	1	0.1	2	1.49
Gold Bulletin	1	0.1	20	4.27
Helvetica Chimica Acta	1	0.1	18	2.06
High Energy Physics And Nuclear Physics-Chinese Edition	58	3.9	1.05	1.02
Hyperfine Interactions	1	0.1	2	0.80
Ieee Transactions On Applied Superconductivity	11	0.7	0.19	0.06
Iet Nanobiotechnology	1	0.1	6	0.82
Image And Vision Computing	1	0.1	1	0.64
Indian Journal Of Chemistry Section A-Inorganic Bio-Inorganic Physical Theoretical & Analytical Chemistry	1	0.1	0	0.00
Industrial & Engineering Chemistry Research	2	0.1	2.5	0.45
Integrative Biology	1	0.1	0	0.00
International Journal Of Modern Physics B	4	0.3	0.75	0.47
International Journal Of Modern Physics E-Nuclear Physics	22	1.5	0.27	0.21
International Journal Of Molecular Sciences	7	0.5	4.72	1.40
International Journal Of Nanotechnology	1	0.1	1	0.27

International Journal Of Pharmaceutics	1	0.1	14	1.50
International Journal Of Radiation Biology	2	0.1	3	0.45
International Journal Of Theoretical Physics	1	0.1	0	0.00
Investigational New Drugs	1	0.1	3	0.31
Japanese Journal Of Applied Physics	4	0.3	1.25	1.20
Japanese Journal Of Applied Physics Part 2-Letters	1	0.1	1	0.11
Jetp Letters	1	0.1	0	0.00
Journal Of Applied Physics	10	0.7	3.2	0.30
Journal Of Applied Polymer Science	8	0.5	2.25	1.92
Journal Of Applied Toxicology	1	0.1	1	0.44
Journal Of Biological Chemistry	1	0.1	0	0.00
Journal Of Biological Inorganic Chemistry	2	0.1	0	0.00
Journal Of Biotechnology	1	0.1	21	2.59
Journal Of Central South University Of Technology	1	0.1	0	0.00
Journal Of Cereal Science	1	0.1	10	0.83
Journal Of Chemical Physics	1	0.1	9	1.59
Journal Of Chemical Sciences	1	0.1	1	1.03
Journal Of Chromatography B-Analytical Technologies In The Biomedical And Life Sciences	1	0.1	9	1.16
Journal Of Colloid And Interface Science	1	0.1	3	0.54
Journal Of Crystal Growth	7	0.5	1.58	0.38
Journal Of Dispersion Science And Technology	1	0.1	0	0.00
Journal Of Environmental Sciences-China	1	0.1	2	1.87
Journal Of Experimental Nanoscience	1	0.1	0	0.00
Journal Of Fluorine Chemistry	5	0.3	2.6	0.82
Journal Of Hazardous Materials	3	0.2	4	0.86
Journal Of Immunology	1	0.1	0	0.00
Journal Of Inorganic And Organometallic Polymers And Materials	1	0.1	0	0.00
Journal Of Inorganic Materials	3	0.2	2.33	2.33
Journal Of Labelled Compounds & Radiopharmaceuticals	2	0.1	2	1.68
Journal Of Luminescence	1	0.1	0	0.00
Journal Of Magnetism And Magnetic Materials	3	0.2	17	4.00
Journal Of Materials Chemistry	1	0.1	3	0.17
Journal Of Materials Research	2	0.1	4.5	0.33
Journal Of Materials Science	3	0.2	3.67	0.52
Journal Of Materials Science & Technology	2	0.1	2	1.18
Journal Of Materials Science-Materials In Medicine	1	0.1	16	3.13
Journal Of Medicinal Chemistry	1	0.1	0	0.00
Journal Of Membrane Science	8	0.5	24.5	1.65
Journal Of Molecular Catalysis B-Enzymatic	2	0.1	12.5	1.64
Journal Of Molecular Structure	1	0.1	1	2.78
Journal Of Molecular Structure-Theochem	2	0.1	1.5	0.30
Journal Of Nanoparticle Research	3	0.2	2.33	0.48
Journal Of Nanoscience And Nanotechnology	12	0.8	4.25	1.35

Journal Of Neuroinflammation	1	0.1	0	0.00
Journal Of Nuclear Materials	1	0.1	60	5.93
Journal Of Nuclear Medicine	2	0.1	8	0.52
Journal Of Nuclear Science And Technology	2	0.1	0	0.00
Journal Of Organic Chemistry	1	0.1	6	0.39
Journal Of Organometallic Chemistry	1	0.1	1	0.42
Journal Of Photochemistry And Photobiology A-Chemistry	4	0.3	3.75	0.45
Journal Of Photochemistry And Photobiology B-Biology	2	0.1	0.5	0.14
Journal Of Physical Chemistry A	3	0.2	3	0.45
Journal Of Physical Chemistry B	10	0.7	4.3	0.35
Journal Of Physical Chemistry C	12	0.8	3.42	0.56
Journal Of Physics And Chemistry Of Solids	1	0.1	2	0.49
Journal Of Physics B-Atomic Molecular And Optical Physics	1	0.1	17	1.80
Journal Of Physics D-Applied Physics	4	0.3	4.5	0.57
Journal Of Physics G-Nuclear And Particle Physics	27	1.8	5.59	1.02
Journal Of Physics-Condensed Matter	1	0.1	0	0.00
Journal Of Polymer Science Part A-Polymer Chemistry	1	0.1	0	0.00
Journal Of Power Sources	1	0.1	5	0.37
Journal Of Radiation Research	2	0.1	2	0.55
Journal Of Radioanalytical And Nuclear Chemistry	32	2.2	1.69	0.63
Journal Of Rare Earths	1	0.1	2	1.27
Journal Of Supercritical Fluids	2	0.1	2	0.28
Journal Of Synchrotron Radiation	7	0.5	2.43	0.33
Journal Of The American Chemical Society	9	0.6	45.89	1.79
Journal Of The Korean Physical Society	1	0.1	1	12.50
Journal Of The Physical Society Of Japan	3	0.2	0.33	0.04
Journal Of Vacuum Science & Technology B	3	0.2	9	1.14
Langmuir	9	0.6	16.67	2.65
Macromolecular Rapid Communications	3	0.2	13.33	1.08
Macromolecules	2	0.1	23.5	1.27
Materials & Design	1	0.1	1	0.21
Materials Characterization	2	0.1	9.5	0.81
Materials Chemistry And Physics	1	0.1	0	0.00
Materials Letters	3	0.2	0.67	0.06
Materials Research Bulletin	2	0.1	1	0.08
Materials Science And Engineering B-Solid State Materials For Advanced Technology	1	0.1	1	0.15
Measurement Technology And Intelligent Instruments Vi	1	0.1	0	0.00
Medical Physics	1	0.1	5	0.97
Micro & Nano Letters	1	0.1	0	0.00
Micron	2	0.1	5	0.56
Microporous And Mesoporous Materials	1	0.1	18	2.32
Microsystem Technologies-Micro-And Nanosystems-Information Storage And Processing Systems	1	0.1	0	0.00
Modern Physics Letters A	7	0.5	0.58	0.16

Modern Physics Letters B	1	0.1	0	0.00
Molecular Biosystems	1	0.1	9	0.84
Multimedia Content Representation, Classification And Security	1	0.1	2	3.33
Mutagenesis	2	0.1	6	0.72
Nano Letters	3	0.2	26.33	0.88
Nano Research	2	0.1	3	0.48
Nano Today	1	0.1	0	0.00
Nanoscale	3	0.2	0.33	0.37
Nanoscale Research Letters	1	0.1	0	0.00
Nanotechnology	18	1.2	7.33	0.60
Nature Nanotechnology	1	0.1	64	0.99
Nature Protocols	1	0.1	59	3.41
Nature Structural & Molecular Biology	1	0.1	0	0.00
Neurocomputing	1	0.1	0	0.00
New Carbon Materials	2	0.1	1	14.29
New Journal Of Physics	1	0.1	0	0.00
Nuclear Instruments & Methods In Physics Research Section A-Accelerators Spectrometers Detectors And Associated Equipment	16	1.1	2.81	1.24
Nuclear Instruments & Methods In Physics Research Section B-Beam Interactions With Materials And Atoms	31	2.1	4.16	1.16
Nuclear Medicine And Biology	5	0.3	13.6	1.18
Nuclear Medicine Communications	5	0.3	0.4	0.09
Nuclear Physics A	32	2.2	29.03	0.94
Nuclear Science And Techniques	49	3.3	0.59	1.85
Nucleic Acids Research	2	0.1	34	1.28
Nukleonika	1	0.1	0	0.00
Optics Communications	1	0.1	4	1.51
Optics Letters	1	0.1	0	0.00
Pharmazie	2	0.1	6.5	1.40
Photochemical & Photobiological Sciences	2	0.1	1.5	1.60
Photosynthesis Research	1	0.1	14	1.15
Physica A-Statistical Mechanics And Its Applications	1	0.1	1	0.18
Physica Scripta	1	0.1	1	0.50
Physica Status Solidi B-Basic Research	1	0.1	0	0.00
Physical Chemistry Chemical Physics	1	0.1	3	0.98
Physical Review A	1	0.1	7	1.12
Physical Review B	10	0.7	4.9	0.75
Physical Review C	76	5.1	18.54	2.21
Physical Review D	5	0.3	2.8	0.43
Physical Review E	9	0.6	14.89	1.19
Physical Review Letters	40	2.7	56.68	2.28
Physical Review Special Topics-Accelerators And Beams	1	0.1	0	0.00
Physics In Medicine And Biology	4	0.3	1.5	0.11
Physics Letters A	7	0.5	7	1.31

Physics Letters B	23	1.6	21.17	1.68
Physics Of Atomic Nuclei	1	0.1	0	0.00
Plastics Rubber And Composites	1	0.1	0	0.00
Polymer	3	0.2	8	0.68
Polymer Degradation And Stability	1	0.1	3	0.42
Polymer International	3	0.2	2.67	0.36
Preparative Biochemistry & Biotechnology	1	0.1	0	0.00
Proceedings Of The National Academy Of Sciences Of The United States Of America	2	0.1	30	1.07
Progress In Biochemistry And Biophysics	4	0.3	0.75	0.87
Progress In Chemistry	5	0.3	1.2	0.55
Progress In Computational Fluid Dynamics	1	0.1	4	1.25
Progress In Natural Science	1	0.1	0	0.00
Progress Of Theoretical Physics	1	0.1	1	0.11
Progress Of Theoretical Physics Supplement	1	0.1	0	0.00
Protein And Peptide Letters	3	0.2	1.67	0.41
Protein Journal	1	0.1	4	0.72
Protein Science	1	0.1	3	0.39
Pure And Applied Chemistry	1	0.1	1	2.04
Radiation And Environmental Biophysics	1	0.1	6	0.86
Radiation Measurements	1	0.1	0	0.00
Radiation Physics And Chemistry	21	1.4	6.19	2.42
Radiation Research	2	0.1	6.5	0.79
Radiocarbon	2	0.1	6	2.09
Radiochimica Acta	2	0.1	0.5	0.10
Radiology And Oncology	1	0.1	0	0.00
Rare Metal Materials And Engineering	1	0.1	0	0.00
Reaction Kinetics Mechanisms And Catalysis	1	0.1	0	0.00
Research On Chemical Intermediates	4	0.3	2.5	1.01
Review Of Scientific Instruments	7	0.5	0.43	0.82
Revista Mexicana De Fisica	1	0.1	0	0.00
Science	1	0.1	1	0.23
Science China-Physics Mechanics & Astronomy	1	0.1	0	0.00
Science In China Series B-Chemistry	26	1.8	1.85	0.85
Science In China Series C-Life Sciences	2	0.1	2	0.71
Science In China Series E-Technological Sciences	1	0.1	0	0.00
Science In China Series G-Physics Mechanics & Astronomy	2	0.1	1	0.73
Science Of The Total Environment	1	0.1	15	1.40
Sensors	1	0.1	7	1.29
Sensors And Actuators B-Chemical	2	0.1	5	1.25
Small	6	0.4	9.17	1.69
Smart Materials & Structures	1	0.1	1	0.37
Soft Matter	2	0.1	0	0.00
Solid State Communications	4	0.3	2	0.63
Spectrochimica Acta Part A-Molecular And Biomolecular	2	0.1	11.5	1.90

Spectroscopy				
Spectrochimica Acta Part B-Atomic Spectroscopy	1	0.1	7	1.01
Spectroscopy And Spectral Analysis	13	0.9	1.54	0.76
Steroids	2	0.1	1	0.36
Structural Chemistry	1	0.1	2	0.37
Surface & Coatings Technology	4	0.3	14.25	1.21
Surface And Interface Analysis	5	0.3	6	1.01
Surface Review And Letters	7	0.5	0.43	0.71
Surface Science	1	0.1	0	0.00
Synthetic Communications	1	0.1	0	0.00
Synthetic Metals	1	0.1	1	0.14
Thermochimica Acta	1	0.1	1	0.13
Thin Solid Films	4	0.3	1.25	0.14
Toxicology	2	0.1	9.5	1.75
Toxicology And Applied Pharmacology	1	0.1	0	0.00
Toxicology Letters	1	0.1	0	0.00
Trace Elements And Electrolytes	1	0.1	2	0.55
Transactions Of Nonferrous Metals Society Of China	1	0.1	0	0.00
Trends In Biotechnology	1	0.1	72	1.63
Ultramicroscopy	3	0.2	4.33	0.49
Wear	1	0.1	0	0.00
X-Ray Spectrometry	1	0.1	7	2.33