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Quality Weighted Citations Versus Total Citations in the Sciences and Social Sciences

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Abstract

The premise underlying the use of citations data is that higher quality journals generally have a higher number of citations. The impact of citations can be distorted in a number of ways. Journals can, and do, inflate the number of citations through self citation practices, which may be coercive. Another method for distorting journal impact is through a set of journals agreeing to cite each other, that is, by exchanging citations. This may be less coercive than self citations, but is nonetheless unprofessional and distortionary. Both journal self citations and exchanged citations have the effect of increasing a journal's impact impact factor, which may be deceptive. The paper analyses academic journal quality and research impact using quality weighted citations versus total citations, based on the widely-used Thomson Reuters ISI Web of Science citations database (ISI). A new Index of Citations Quality (ICQ) is presented, based on quality weighted citations. The new index is used to analyse the leading 500 journals in both the Sciences and Social Sciences using quantifiable Research Assessment Measures (RAMs) that are based on alternative transformations of citations. It is shown that ICQ is a useful additional measure to 2YIF and other well known RAMs for the purpose of evaluating the impact and quality, as well as ranking, of journals as it contains information that has very low correlations with the information contained in the well known RAMs for both the Sciences and Social Sciences.

1. Introduction

An objective assessment of the quality of individual researchers and academic journals, and an evaluation of their impact and influence, should be based on quantifiable bibliometric Research Assessment Measures (RAMs). Most RAMs are based on alternative transformations of citations data. The leading database for generating RAMs to evaluate research performance and quality is the Thomson Reuters ISI Web of Science (2013) database (hereafter ISI).

Although there are important and well-known caveats regarding the methodology and data collection methods underlying any database, the ISI citations database is the oldest and most prestigious source of RAMs. ISI is undoubtedly the benchmark against which other general databases, such as SciVerse Scopus, Google Scholar and Microsoft Academic Search, are compared.

The premise underlying the use of citations data is that higher quality journals have a higher number of citations, in general. The impact of citations can be distorted in a number of ways. Journals can, and do, inflate the number of citations through self citation practices, which may be coercive. Another method for distorting journal impact is through a set of journals agreeing to cite each other, that is, by exchanging citations. This may be less coercive than self citations, but is nonetheless unprofessional and distortionary. These two pervasive impacts on journal citation counts, namely self citations and exchanged citations, have the effect of increasing a journal's impact impact factor, which may be deceptive.

The most well-known citations measures are the Thomson Reuters ISI 2-year impact factor (2YIF) and 5-year impact factor (5YIF), both of which include journal self citations and exchanged citations. Chang et al. (2011, 2014) argue that journal self citations inflate the impact factor of a journal, either through self-promotion by publishing authors or as an administrative decision undertaken by the editors of journals and/or by pressure imposed by the publishers of journals. The latter type of journal self citation is regarded as coercive behaviour.

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Varin et al. (2014) view exchanged citations as indicative of the prestige of the exchanging journals. The view taken in this paper is that exchanged citations between journals, whether coercive or not, are effectively similar to journal self citations as both can give a misleading indication of journal impact by inflating the impact factor.

It is possible to use alternative Research Assessment Measures (RAMs) based on citations data that exclude journal self citations, For example, Thomson Reuters ISI presents a 2-year impact factor that excludes journal self citations, which is called 2YIF* in Chang et al. (2011a). However, Thomson Reuters ISI does not calculate a 5-year impact factor that excludes journal self citations. Other RAMs based on citations data that exclude journal self citations include the Eigenfactor and Article Influence scores, which will be discussed in the next section. For reasons that will be explained below, higher quality journals tend to have higher Eigenfactor and Article Influence scores, in general.

The plan of the remainder of the paper is as follows. In Section 2, alternative Research Assessment Measures (RAMs) for quality weighted citations versus total citations are discussed. In Section 3, a new Index of Citations Quality (ICQ) is presented, including discussions of journal self citations, exchanged citations, and citations in highly focused versus general journals, with a focus on journals in the ISI categories of Statistics & Probability and Neurosciences. Section 4 presents an analysis of quality weighted citations versus total citations for 500 leading journals in both the Sciences and Social Sciences. Some concluding remarks are given in Section 5.

2. Research Assessment Measures for Quality Weighted Citations Versus Total Citations

A widely-used RAM database for evaluating journal impact and quality is the Thomson Reuters ISI Web of Science (2013). As discussed in, for example, Chang et al. (2011a, b), the RAMs are intended as descriptive statistics to capture journal impact and performance, and are not based on a theoretical model. Hence, in what follows, no optimization or estimation is required in calculating the alternative RAMs.

With two exceptions, namely Eigenfactor and Article Influence, existing RAMs are based on citations data and are reported separately for the Sciences and Social Sciences. The annual RAMs given below are calculated for a Journal Citations Reports (JCR) calendar year, which is the year before the annual RAMs are released. For example, the RAMs were released in late-June 2014 for the JCR calendar year 2013.

The definitions and descriptions of the RAMs discussed in this paper have been analysed critically in, for example, Chang, McAleer and Oxley (2011a, b) and Chang, Maasoumi and McAleer (2014). As the definitions are not widely known, they are reproduced below to facilitate ease of discussion.

(1) 2-year impact factor including journal self citations (2YIF):

The classic 2-year impact factor including journal self citations (2YIF) of a journal is typically referred to as "the impact factor", is calculated annually, and is defined as "Total citations in a year to papers published in a journal in the previous 2 years / Total papers published in a journal in the previous 2 years". It is widely held in the academic community, and certainly by the editors and publishers of journals, that a higher 2YIF is better than lower.

(2) 5-year impact factor including journal self citations (5YIF):

The 5-year impact factor including journal self citations (5YIF) of a journal is calculated annually, and is defined as "Total citations in a year to papers published in a journal in the previous 5 years, including journal self citations" / "Total papers published in a journal in the previous 5 years." It is widely held in the academic community that a higher 5YIF is preferred to lower.

(3) Eigenfactor (or Journal Influence):

The Eigenfactor score (see Bergstrom (2007), Bergstrom and West (2008), Bergstrom, West and Wiseman (2008)) is calculated annually (see www.eigenfactor.org), and is defined as: "The Eigenfactor Score calculation is based on the number of times articles from the journal published in the past five years have been cited in the JCR year, but it also considers which journals have contributed these citations so that highly cited journals will influence the

network more than lesser cited journals. References from one article in a journal to another article from the same journal are removed, so that Eigenfactor Scores are not influenced by journal self-citation." The value of the threshold that separates 'highly cited' from 'lesser cited' journals, as well as how the former might 'influence the network more' than the latter, are based on the Eigenfactor score of the citing journal. Thus, Eigenfactor might usefully be interpreted as a quality weighted citations score, or a "Journal Influence" measure, namely "Total citations, excluding journal self citations, in the previous 5 years, weighted by journal quality" (see Chang, Maasoumi and McAleer (2013)). A higher Eigenfactor score would be preferred to lower.

(4) Article Influence (or Journal Influence per Article):

Article Influence (see Bergstrom (2007), Bergstrom and West (2008), Bergstrom, West and Wiseman (2008)) measures the relative importance of a journal's citation influence on a per-article basis. Despite the misleading suggestion of measuring "Article Influence", as each journal has only a single "Article Influence" score, this RAM is actually a "Journal Influence per Article" score (see Chang, Maasoumi and McAleer (2013)). Article Influence is a scaled Eigenfactor score, is calculated annually, is standardized to have a mean of one across all journals in the Thomson Reuters ISI database, and is defined as "Eigenfactor score divided by the fraction of all articles published by a journal in the previous five years", or equivalently, "Total citations, excluding journal self citations, in the past 5 years, weighted by journal quality, divided by the fraction of all articles published by a journal". A higher Article Influence would be preferred to lower.

3. An Index of Citations Quality (ICQ)

It is generally accepted that coercive citations by both editors and publishers can and does have a distortionary, deleterious and increasing impact on journal self citations (see Wilhite and Fong (2012), Chang, McAleer and Oxley (2013)). For this reason, excluding journal self citations, as in the case of calculating the Eigenfactor and Article Influence scores, would seem to be a positive development in constructing any new RAMs for measuring journal impact and influence. As mentioned above, Thomson Reuters ISI calculates a 2-year impact

factor that excludes journal self citations (2YIF*), but does not provide the corresponding 5-year impact factor excluding journal self citations.

On the basis of the definitions in the previous section, a 5-year period is used to calculate 5YIF, Eigenfactor and AI. The primary differences between 5YIF, on the one hand, and Eigenfactor and AI, on the other, are that 5YIF includes journal self citations and does not weight citations by quality, whereas Eigenfactor and AI exclude journal self citations and weight citations by quality. What is similar for 5YIF, Eigenfactor and AI is that all three RAMs include exchanged citations between journals.

A related issue is whether highly focussed journals may attract more self citations than more general journals. This can be checked as in, for example, Varin et al. (2014)), who classify 47 leading statistics journals into clusters in Table 3 as 'General Journals' (9 journals), 'Theory and Methods' (14 journals), 'Computational' (6 journals), 'Review' (2 journals), 'Applications, Environment/Ecology' (3 journals), 'Applications, Health' (11 journals), and separate categories for Stata Journal and Journal of Statistical Software. Aggregating the first two clusters as 23 'General' journals and the remaining 24 journals as 'Highly focussed' leads to mean journal self citation rates of 0.06 and 0.07, respectively, using data from Table 2 in Varin et al. (2014). This would seem to suggest that the focus of a journal, whether high or general, does not make a noticeable difference in the journal self citation rate.

It is worth noting that journal self citations do not seem to affect journal rankings, though they do, of course, affect journal impact factors. This can be checked easily by examining the simple correlations of rankings according to 2YIF and 2YIF*, namely the 2-year impact factors including and excluding journal self citations. For example, Chang et al. (2011c) found that the correlation between 2YIF and 2YIF* for 26 highly cited journals in the ISI category of Neurosciences (data downloaded in 2010) to be 0.998, while Chang and McAleer (2013) calculated the correlation between 2YIF and 2YIF* as 0.989 for 110 international journals in the ISI category of Statistics & Probability (data downloaded in 2012). Therefore, the journal rankings based on 2YIF and 2YIF* are exceedingly similar, although the individual journal impact factors are usually higher using 2YI than 2YIF*.

Regardless of whether self citations arise through collusive practices or being highly focussed, the increase in citations will affect both 2YIF and 5YIF, though not Eigenfactor and Article Influence. These considerations lead to the following new RAM, namely an Index of Citations Quality (ICQ), where a higher ICQ would generally be preferred to lower:

<u>Definition</u>: Index of Citations Quality (ICQ)

ICQ = AI / 5YIF = Quality Weighted Citations / Total Citations
= "Quality weighted citations in the past 5 years, excluding journal self citations" / "Total citations in the previous 5 years, including journal self citations"

It is worth noting that unlike 5YIF, Eigenfactor and AI, all of which are increased by journal self citations and exchanged citations, ICQ is unlikely to be affected, or is certainly less affected, by self citations or exchanged citations, especially if self citations and exchanged citations affect 5YIF and AI in a proportionate manner.

The new RAM has been used to rank economics and econometrics ISI journals in Chang and McAleer (2014b), where the current paper (given in the references as Chang and McAleer (2014a)) is cited as the origin of the new procedure.

The next section calculates ICQ for the 500 leading journals in both the Sciences and Social Sciences, compares the correlations among 2YIF, 5YIF, Eigenfactor, AI and ICQ, and calculates the correlations between the rankings based on 2YIF and ICQ.

4. Analysis of Quality Weighted Citations Versus Total Citations for 500 Leading Journals in Both the Sciences and Social Sciences

For purposes of ranking journals by ICQ, the 500 leading journals are selected according to 2YIF in both the Sciences (see Table 1) and Social Sciences (see Table 2), for which there are 8,471 and 3,047 journals, respectively. The journal acronyms are taken from ISI, and the data

were downloaded from ISI on 21 February 2014. As 6 of the leading 506 journals in the Sciences, and 32 of the leading 532 journals in the Social Sciences, do not have data on 5YIF and AI scores, these journals were deleted to obtain the leading 500 journals on the basis of 2YIF in both the Sciences and Social Sciences.

The 500 journals are selected on the basis of 2YIF, and the rankings in Tables 1 and 2 are based on ICQ. It is interesting to note from Table 1 for the Sciences that the mean ICQ is 0.378, its standard deviation is 0.095, its range is (0.084, 0.759), the means of 2YIF and 5YIF are very similar at 10.646 and 10.953, respectively, and the mean AI is 4.452. Although famous journals in the Sciences such as the New England Journal of Medicine, Lancet, Nature, and Science have very high rankings according to 2YIF at 2, 6, 7 and 20, respectively, their ICQ rankings differ considerably at 135, 164, 27 and 41, respectively.

In comparison with the Sciences, it can be seen from Table 2 for the Social Sciences that the mean ICQ is 0.454, its standard deviation is 0.246, its range is (0.099, 1.748), the mean 5YIF is 21.4% higher than the mean 2YIF, at 3.766 and 3.101, respectively, and the mean AI is 1.787. It is striking that the leading 21 journals, and 24 of the leading 25 journals, in the Social Sciences, are from the Economics category.

Although the means, standard deviations and ranges differ for the Sciences and Social Sciences, with all three being considerably higher for the Social Sciences, the coefficient of variation, namely the standard deviation divided by the mean, is 0.251 for the Sciences and 0.542 for the Social Sciences. Thus, the relative variation of ICQ is twice as high in the Social Sciences as compared with the Sciences.

The correlations of 2YIF Rank and ICQ Rank for the Sciences and Social Sciences are given in Tables 3 and 5, respectively. The correlation of the rankings based on ICQ and 2YIF for the Sciences is 0.454, while for the Social Sciences it is considerably lower at 0.11. Although they are considerably different from each other, both correlations are nevertheless very low. Therefore, ICQ is a useful additional RAM to 2YIF for the purpose of ranking journals as it contains information that has a very low correlation with the information contained in 2YIF for both the Sciences and Social Sciences.

The correlations of 2YIF, 5YIF, Eigenfactor, AI and ICQ are given in Tables 4 and 6 for the Sciences and Social Sciences, respectively. The highest correlations in both cases are between 2YIF and 5YIF, at virtually identical values of 0.93 and 0.925 for the Sciences and Social Sciences, respectively. The correlations of AI with each of 5YIF and 2YIF are very high at 0.953 and 0.846, respectively, for the Sciences, but the corresponding correlations for the Social Sciences are considerably lower at 0.776 and 0.649, respectively. The correlation between AI and 5YIF reported in Table 5 in Varin et al. (2014) is 0.79, which is very close to that reported for the Social sciences in Table 6.

The correlations of ICQ with 2YIF, 5YIF and Eigenfactor for the Sciences are 0.285, 0.374 and 0.154, respectively, and the corresponding correlations for the Social Sciences are 0.03, 0.126 and 0.3, respectively, all of which are low. The correlations of ICQ and AI are higher at 0.573 and 0.673 for the Sciences and Social Sciences, respectively.

Overall, the low correlations of the 2YIF Ranks and ICQ Ranks, and the relatively low correlations of ICQ with 2YIF, 5YIF, Eigenfactor and AI, for both the Sciences and Social Sciences, suggests that ICQ is a useful additional RAM for purposes of evaluating and ranking the impact and quality of journals in both the Sciences and Social Sciences.

5. Concluding Remarks

A basic premise underlying the use of citations data is that higher quality journals generally have a higher number of citations. The impact of citations can be distorted in a number of ways. Journals can, and do, inflate the number of citations through self citation practices, which may be coercive. Another method for distorting journal impact is through a set of journals agreeing to cite each other, that is, by exchanging citations. This may be less coercive than self citations, but is nonetheless unprofessional and distortionary. Both journal self citations and exchanged citations have the effect of increasing a journal's impact impact factor, which may be deceptive.

The paper analysed academic journal quality and research impact using quality weighted citations versus total citations, based on the widely-used Thomson Reuters ISI Web of

Science (2013) citations database for the leading 500 journals in both the Sciences and Social Sciences. The journals were selected according to the most widely used journal RAM, namely 2YIF, and were ranked according to the new RAM, namely an Index of Citations Quality (ICQ), which is based on quality weighted citations.

There were considerable differences between the alternative RAMs for the Sciences and Social Sciences, with the impact factors and AI scores being much higher, on average, for the Sciences than for the Social Sciences. However, the ICQ scores had higher means, standard deviations and ranges for the Social Sciences than the Sciences.

It was shown that ICQ is a useful additional RAM to 2YIF and other well known RAMs for the purpose of evaluating the impact and quality, as well as ranking, of journals as it contains information that has very low correlations with the information contained in the well known RAMs for both the Sciences and Social Sciences.

References

Bergstrom C. (2007), Eigenfactor: Measuring the value and prestige of scholarly journals, *C&RL News*, 68, 314-316.

Bergstrom, C.T. and. J.D. West (2008), Assessing citations with the Eigenfactor™ metrics, *Neurology*, 71, 1850–1851.

Bergstrom, C.T., J.D. West and M.A. Wiseman (2008), The Eigenfactor™ metrics, *Journal of Neuroscience*, 28(45), 11433–11434 (November 5, 2008).

Chang, C.-L. and M. McAleer (2013), Ranking journal quality by harmonic mean of ranks: An application to ISI statistics & probability, *Statistica Neerlandica*, 67(1), 27-53.

Chang, C.-L. and M. McAleer (2014a), Quality weighted citations versus total citations in the sciences and social sciences, Tinbergen Institute Discussion Paper 14-023/III, Tinbergen Institute , The Netherlands.

Chang, C.-L. and M. McAleer (2014b), Ranking economics and econometrics ISI journals by quality weighted citations, *Review of Economics*, 65(1), 35-52.

Chang, C.-L., E. Maasoumi and M. McAleer (2014), Robust ranking of journal quality: An application to economics, to appear in *Econometric Reviews.*
 (**DOI:**10.1080/07474938.2014.956639, posted online 3 September 2014)

Chang, C.-L., M. McAleer and L. Oxley (2011a), Great expectatrics: Great papers, great journals, great econometrics, *Econometric Reviews*, 30(6), 583-619.

Chang, C.-L., M. McAleer and L. Oxley (2011b), What makes a great journal great in the sciences? Which came first, the chicken or the egg?, *Scientometrics*, 87(1), 17-40.

Chang, C.-L., M. McAleer and L. Oxley (2011c), How are journal impact, prestige and article influence related? An application to neuroscience, *Journal of Applied Statistics*, 38(11), 2563-2573.

Chang, C.-L., M. McAleer and L. Oxley (2013), Coercive journal self citations, impact factor, journal influence and article influence, *Mathematics and Computers in Simulation*, 93, 190-197.

ISI Web of Science (2014), *Journal Citation Reports, Essential Science Indicators*, Thomson Reuters ISI.

Varin, C., M. Cattelan, M and D. Firth (2014), Statistical modelling of citation exchange among statistics journals, to appear in *Journal of Royal Statistical Society Series A*. Available at: http://arxiv.org/abs/1312.1794

Wilhite, A.W. and E.A. Fong (2012), Coercive citation in academic publishing, *Science*, 335 (6068), 542-543.

Table 1. Top 500 Journals in Sciences Ranked by ICQ

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ANNU REV CONDEN MA P	1	73	0.759	15.139	15.139	0.00723	11.497
SIAM REV	2	385	0.745	5.952	8.414	0.01269	6.265
PHYS REV X	3	310	0.739	6.711	6.737	0.00331	4.982
NAT PHYS	4	50	0.696	19.352	19.367	0.17565	13.481
REV MOD PHYS	5	3	0.628	44.982	51.882	0.12968	32.565
NAT STRUCT MOL BIOL	6	123	0.617	11.902	12.307	0.12272	7.588
NAT GEOSCI	7	115	0.615	12.367	12.905	0.07616	7.943
CANCER DISCOV	8	156	0.609	10.143	10.143	0.00453	6.173
ADV PHYS	9	13	0.605	34.294	31.167	0.01384	18.871
ANNU REV EARTH PL SC	10	199	0.596	8.833	9.861	0.01109	5.882
IMMUNITY	11	48	0.586	19.795	20.722	0.155	12.141
Q REV BIOPHYS	12	124	0.585	11.875	12.163	0.00609	7.111
MOL CELL	13	68	0.584	15.28	14.902	0.22828	8.708
DEV CELL	14	106	0.582	12.861	14.091	0.10605	8.205
PHYS TODAY	15	304	0.582	6.762	5.263	0.01139	3.063
SPACE SCI REV	16	449	0.581	5.519	5.106	0.03116	2.969
REV GEOPHYS	17	91	0.580	13.906	13.333	0.01297	7.734
ANNU REV FLUID MECH	18	112	0.572	12.6	12.933	0.01345	7.403
ANNU REV CELL DEV BI	19	53	0.561	17.983	19.806	0.02601	11.113
CELL	20	17	0.561	31.957	34.366	0.58533	19.272
NAT COMMUN	21	158	0.56	10.015	10.02	0.0588	5.611
GENE DEV	22	113	0.559	12.444	12.741	0.1718	7.123
B AM METEOROL SOC	23	318	0.559	6.591	7.704	0.02789	4.305
PLOS BIOL	24	109	0.554	12.69	13.447	0.1339	7.451
NAT IMMUNOL	25	26	0.553	26.199	25.005	0.16001	13.818

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Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ANNU REV NEUROSCI	26	46	0.549	20.614	31.028	0.03183	17.03
NATURE	27	7	0.545	38.597	38.159	1.56539	20.801
ANNU REV BIOCHEM	28	23	0.545	27.681	31.964	0.05109	17.412
PSYCHOL REV	29	162	0.541	9.797	11.342	0.02133	6.137
ANNU REV BIOPHYS	30	110	0.54	12.63	16.591	0.01376	8.953
EMBO J	31	161	0.539	9.822	9.602	0.16016	5.172
STRUCTURE	32	382	0.535	5.994	6.081	0.04443	3.253
NEURON	33	63	0.534	15.766	16.403	0.22819	8.763
REP PROG PHYS	34	98	0.534	13.232	14.937	0.02884	7.977
J EXP MED	35	100	0.534	13.214	14.102	0.16506	7.525
CURR OPIN GENET DEV	36	263	0.533	7.47	8.209	0.03333	4.377
CURR BIOL	37	176	0.531	9.494	10.445	0.16637	5.551
ANNU REV IMMUNOL	38	9	0.530	36.556	43.742	0.0486	23.191
GENOME RES	39	84	0.53	14.397	14.104	0.1317	7.473
NAT CELL BIOL	40	45	0.527	20.761	20.691	0.14257	10.913
SCIENCE	41	20	0.527	31.027	33.587	1.35315	17.697
NAT NEUROSCI	42	71	0.527	15.251	16.412	0.1555	8.644
CIRC-CARDIOVASC QUAL	43	424	0.527	5.658	5.647	0.01294	2.974
ANNU REV GENET	44	56	0.525	17.436	21.789	0.02279	11.447
CSH PERSPECT BIOL	45	170	0.525	9.63	10.367	0.03472	5.446
PLOS GENET	46	207	0.525	8.517	9.44	0.17335	4.955
J CELL BIOL	47	138	0.525	10.822	10.367	0.16782	5.441
EMBO REP	48	282	0.524	7.189	7.396	0.04598	3.877
ANNU REV MATER RES	49	61	0.522	16.179	14.495	0.01362	7.573
GENOME BIOL	50	150	0.522	10.288	8.959	0.08553	4.678

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
CURR OPIN NEUROBIOL	51	273	0.52	7.335	8.165	0.03638	4.243
NAT METHODS	52	35	0.52	23.565	23.231	0.13323	12.07
CURR OPIN CELL BIOL	53	129	0.518	11.41	12.034	0.05414	6.237
CANCER CELL	54	31	0.518	24.755	27.059	0.1082	14.017
NAT REV GENET	55	5	0.514	41.063	36.4	0.12411	18.7
NAT REV MOL CELL BIO	56	8	0.513	37.162	44.026	0.14944	22.576
CURR TOP DEV BIOL	57	292	0.512	6.912	6.467	0.01129	3.314
TRENDS CELL BIOL	58	127	0.512	11.721	12.095	0.04317	6.196
PHYS REP	59	38	0.509	22.929	22.99	0.04209	11.699
CURR OPIN STRUC BIOL	60	202	0.508	8.738	9.02	0.03683	4.584
TRENDS GENET	61	164	0.508	9.772	9.325	0.03258	4.735
NAT GENET	62	11	0.504	35.209	34.52	0.30757	17.402
ADV IMMUNOL	63	277	0.503	7.256	8.02	0.00719	4.037
ANNU REV ASTRON ASTR	64	36	0.503	23.333	34.261	0.02076	17.223
NAT PHOTONICS	65	24	0.502	27.254	31.567	0.1142	15.832
ANNU REV GENOM HUM G	66	174	0.501	9.5	14.125	0.01186	7.072
ACTA CRYSTALLOGR D	67	87	0.497	14.103	7.54	0.04782	3.751
ANNU REV NUCL PART S	68	267	0.494	7.4	8.777	0.00712	4.336
SCI TRANSL MED	69	139	0.494	10.757	10.481	0.04077	5.176
DEVELOPMENT	70	354	0.487	6.208	6.888	0.12297	3.353
CELL HOST MICROBE	71	111	0.485	12.609	13.567	0.04862	6.581
PHYS REV LETT	72	229	0.485	7.943	7.435	1.08444	3.606
MOL CELL BIOL	73	472	0.484	5.372	5.745	0.13267	2.778
NAT CLIM CHANGE	74	83	0.483	14.472	14.5	0.00441	7.01
ANNU REV PSYCHOL	75	69	0.483	15.265	26.624	0.0281	12.87

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
MOL SYST BIOL	76	130	0.482	11.34	12.392	0.04313	5.979
TRENDS BIOCHEM SCI	77	101	0.481	13.076	12.005	0.0385	5.77
P IEEE	78	293	0.481	6.911	7.694	0.04132	3.697
AM J HUM GENET	79	132	0.478	11.202	12.512	0.09874	5.976
CELL STEM CELL	80	28	0.477	25.315	27.361	0.10026	13.047
SCI SIGNAL	81	250	0.477	7.648	7.603	0.04051	3.624
TRENDS COGN SCI	82	62	0.476	16.008	16.845	0.04707	8.022
CRIT REV BIOCHEM MOL	83	440	0.474	5.578	8.032	0.00832	3.811
ANN INTERN MED	84	90	0.474	13.976	16.26	0.11257	7.71
BEHAV BRAIN SCI	85	51	0.473	18.571	23.173	0.00996	10.969
NAT REV IMMUNOL	86	14	0.47	33.129	35.851	0.11028	16.838
NAT CHEM BIOL	87	103	0.468	12.948	15.6	0.06736	7.304
J PHYS G NUCL PARTIC	88	476	0.467	5.326	2.812	0.03825	1.314
ECOL LETT	89	54	0.467	17.949	18.495	0.06896	8.64
ANNU REV MAR SCI	90	85	0.467	14.368	18.196	0.00831	8.492
ASTRON ASTROPHYS REV	91	175	0.466	9.5	13.19	0.00451	6.145
CELL METAB	92	80	0.465	14.619	17.551	0.07219	8.169
Q REV BIOL	93	259	0.465	7.5	7.904	0.00334	3.676
NAT BIOTECHNOL	94	16	0.463	32.438	32.182	0.13316	14.891
ANNU REV ECOL EVOL S	95	147	0.462	10.375	16.831	0.01848	7.779
NAT MATER	96	10	0.462	35.749	42.376	0.22815	19.585
PSYCHOL BULL	97	64	0.462	15.575	19.676	0.03238	9.087
ANNU REV MICROBIOL	98	104	0.462	12.9	15.214	0.01718	7.025
P NATL ACAD SCI USA	99	167	0.461	9.737	10.583	1.54624	4.879
IMMUNOL REV	100	118	0.461	12.155	11.892	0.05216	5.48

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
SEMIN IMMUNOL	101	390	0.460	5.926	7.25	0.01305	3.337
CURR OPIN IMMUNOL	102	201	0.460	8.771	8.826	0.03597	4.062
ASTROPHYS J SUPPL S	103	60	0.460	16.238	14.437	0.08804	6.642
TRENDS NEUROSCI	104	96	0.457	13.582	14.466	0.04062	6.607
NAT MED	105	32	0.457	24.302	27.139	0.16402	12.39
ECOL MONOGR	106	222	0.456	8.085	8.129	0.01004	3.71
ADV APPL MECH	107	131	0.455	11.333	7.143	0.00079	3.248
EPIDEMIOLOGY	108	413	0.455	5.738	6.241	0.02463	2.837
J CELL SCI	109	396	0.452	5.877	6.375	0.10608	2.883
NAT REV NEUROSCI	110	18	0.451	31.673	35.888	0.09338	16.201
ADV CHEM PHYS	111	496	0.45	5.25	4.25	0.0024	1.912
JAMA-J AM MED ASSOC	112	22	0.448	29.978	29.273	0.26138	13.116
ANNU REV PHYS CHEM	113	97	0.448	13.365	18.121	0.0187	8.113
NAT REV CANCER	114	12	0.444	35	39.361	0.11323	17.475
BIOINFORMATICS	115	477	0.441	5.323	6.911	0.18161	3.047
CIRC-ARRHYTHMIA ELEC	116	386	0.44	5.947	6.434	0.01539	2.833
SEMIN CELL DEV BIOL	117	355	0.44	6.202	6.51	0.02624	2.862
LIVING REV RELATIV	118	41	0.438	22.333	16.417	0.00452	7.194
TRENDS IMMUNOL	119	177	0.436	9.486	9.715	0.02807	4.24
NAT NANOTECHNOL	120	19	0.436	31.17	36.011	0.15479	15.715
J CLIN INVEST	121	108	0.436	12.812	14.689	0.20257	6.401
CSH PERSPECT MED	122	453	0.434	5.5	5.5	0.00042	2.389
JNCI-J NATL CANCER I	123	86	0.434	14.336	14.794	0.07686	6.425
PROG SURF SCI	124	284	0.434	7.136	9.14	0.00395	3.968
EARTH-SCI REV	125	272	0.433	7.339	8.759	0.01731	3.797

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ARCH INTERN MED	126	142	0.433	10.579	11.413	0.09647	4.941
MBIO	127	432	0.432	5.621	5.621	0.00772	2.428
LASER PHOTONICS REV	128	225	0.428	7.976	8.779	0.0107	3.76
NAT REV MICROBIOL	129	39	0.428	22.49	23.227	0.06663	9.936
EMBO MOL MED	130	239	0.427	7.795	9.39	0.00827	4.014
ANNU REV PHYSIOL	131	49	0.427	19.547	18.952	0.01755	8.101
J CLIN EPIDEMIOL	132	475	0.427	5.332	5.12	0.02958	2.188
JACC-CARDIOVASC INTE	133	323	0.427	6.552	6.834	0.02366	2.92
FRONT ECOL ENVIRON	134	252	0.427	7.615	10.061	0.01972	4.293
NEW ENGL J MED	135	2	0.426	51.658	50.807	0.65957	21.642
PLOS MED	136	70	0.425	15.253	16.426	0.07542	6.987
TRENDS ECOL EVOL	137	66	0.425	15.389	17.112	0.05209	7.274
INT J EPIDEMIOL	138	289	0.425	6.982	7.001	0.03545	2.972
NAT PROTOC	139	227	0.424	7.96	11.743	0.0941	4.984
MICROBIOL MOL BIOL R	140	59	0.424	16.417	17.718	0.01717	7.505
PHILOS T R SOC B	141	353	0.423	6.23	7.298	0.07739	3.086
CIRC-HEART FAIL	142	312	0.422	6.684	6.67	0.01372	2.816
PROG QUANT ELECTRON	143	163	0.421	9.786	8.29	0.00189	3.491
EUR PHYS J C	144	499	0.419	5.247	3.603	0.04567	1.511
CEREB CORTEX	145	302	0.418	6.828	7.463	0.07485	3.117
BIOESSAYS	146	466	0.418	5.423	4.814	0.02093	2.01
CIRC-CARDIOVASC INTE	147	326	0.417	6.543	6.239	0.01027	2.601
CIRC-CARDIOVASC IMAG	148	407	0.416	5.795	6.579	0.01123	2.737
CURR OPIN MICROBIOL	149	219	0.416	8.23	8.104	0.02764	3.368
ANNU REV MED	150	81	0.414	14.603	11.681	0.01403	4.839

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
J MED GENET	151	419	0.412	5.703	5.793	0.02737	2.389
CHEM BIOL	152	365	0.411	6.157	6.097	0.02795	2.504
ANNU REV PATHOL-MECH	153	27	0.411	25.794	19.915	0.01343	8.178
HUM MOL GENET	154	248	0.408	7.692	7.541	0.11234	3.076
ANNU REV CLIN PSYCHO	155	114	0.408	12.422	14.073	0.00962	5.738
BBA-GENE REGUL MECH	156	460	0.408	5.456	4.338	0.0126	1.768
P ROY SOC B-BIOL SCI	157	422	0.407	5.683	5.832	0.09097	2.376
NUCLEIC ACIDS RES	158	215	0.406	8.278	8.055	0.32362	3.271
BMC BIOL	159	327	0.404	6.531	6.384	0.01512	2.576
J NEUROSCI	160	296	0.403	6.908	7.869	0.43823	3.17
NAT REV CLIN ONCOL	161	75	0.403	15.031	14.931	0.01826	6.01
GENET MED	162	442	0.402	5.56	5.035	0.01837	2.023
ANN NEUROL	163	133	0.400	11.193	11.047	0.06681	4.423
LANCET	164	6	0.400	39.06	36.427	0.36172	14.575
MUCOSAL IMMUNOL	165	288	0.399	7	7.119	0.01204	2.838
BRAIN STRUCT FUNCT	166	234	0.397	7.837	6.821	0.00818	2.707
GLOBAL ECOL BIOGEOGR	167	280	0.397	7.223	7.284	0.01883	2.89
SURF SCI REP	168	67	0.396	15.333	22.281	0.00879	8.825
BRIT MED J	169	58	0.396	17.215	15.88	0.15471	6.287
CIRC-CARDIOVASC GENE	170	309	0.395	6.728	6.398	0.01063	2.526
B WORLD HEALTH ORGAN	171	497	0.393	5.25	6.076	0.02145	2.389
EPIDEMIOL REV	172	182	0.393	9.269	19.051	0.00771	7.483
ANNU REV PLANT BIOL	173	34	0.392	23.654	29.248	0.02502	11.462
LANCET INFECT DIS	174	47	0.392	19.966	18.095	0.04022	7.086
CIRCULATION	175	72	0.391	15.202	15.385	0.31531	6.02

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
CELL RES	176	143	0.391	10.526	10.216	0.03484	3.997
INT MATER REV	177	260	0.391	7.48	7.149	0.00327	2.793
PHYSIOLOGY	178	306	0.391	6.75	8.388	0.00973	3.277
PLOS PATHOG	179	221	0.39	8.136	8.917	0.11908	3.479
ACS CHEM BIOL	180	462	0.39	5.442	5.478	0.01895	2.136
LANCET ONCOL	181	29	0.39	25.117	21.856	0.07768	8.521
NAT CHEM	182	42	0.39	21.757	23.02	0.05404	8.969
PHYSIOL REV	183	21	0.39	30.174	38.707	0.04575	15.056
PROG MATER SCI	184	37	0.39	23.194	22.333	0.01502	8.686
ARCH GEN PSYCHIAT	185	93	0.389	13.772	14.466	0.0613	5.625
TRENDS MICROBIOL	186	211	0.389	8.434	8.09	0.02076	3.144
BRIEF BIOINFORM	187	483	0.388	5.298	7.51	0.01279	2.917
J IMMUNOL	188	448	0.388	5.52	5.673	0.32642	2.201
NPG ASIA MATER	189	191	0.387	9.042	8.556	0.00156	3.311
NAT REV CARDIOL	190	146	0.3866	10.4	10.155	0.01063	3.926
FISH FISH	191	399	0.385	5.855	7.326	0.00636	2.824
CURR OPIN PLANT BIOL	192	210	0.384	8.455	9.221	0.02996	3.544
ONCOGENE	193	271	0.384	7.357	7.18	0.14406	2.759
NAT REV NEUROL	194	65	0.384	15.518	13.994	0.01474	5.374
AM J PSYCHIAT	195	79	0.382	14.721	14.396	0.06219	5.504
SYST BIOL	196	117	0.38	12.169	13.316	0.02791	5.057
ANNU REV ENTOMOL	197	95	0.38	13.589	14.047	0.01192	5.331
HIPPOCAMPUS	198	455	0.379	5.492	5.484	0.02126	2.081
J ECOL	199	465	0.379	5.431	6.199	0.02769	2.349
BIOL REV	200	151	0.379	10.256	10.949	0.01289	4.147

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
OCEANOGR MAR BIOL	201	295	0.378	6.909	9.879	0.00215	3.738
LANCET NEUROL	202	33	0.378	23.917	22.959	0.06993	8.685
CAN MED ASSOC J	203	331	0.378	6.465	7.53	0.0275	2.847
TRENDS MOL MED	204	173	0.378	9.571	10.142	0.02163	3.834
FEMS MICROBIOL REV	205	99	0.378	13.231	12.987	0.01961	4.903
NAT REV RHEUMATOL	206	166	0.377	9.745	9.318	0.01196	3.513
PROG NUCL MAG RES SP	207	380	0.377	6.022	6.065	0.00427	2.286
BRAIN	208	159	0.377	9.915	10.87	0.09874	4.094
ADV CANCER RES	209	340	0.375	6.351	5.512	0.00437	2.067
ISME J	210	196	0.375	8.951	8.927	0.03693	3.346
PLANT CELL	211	184	0.375	9.251	10.125	0.08843	3.795
MATER TODAY	212	376	0.375	6.071	8.677	0.01459	3.251
JACC-CARDIOVASC IMAG	213	362	0.374	6.164	6.703	0.01814	2.509
J AM COLL CARDIOL	214	89	0.374	14.086	13.71	0.20642	5.13
METHODS ECOL EVOL	215	391	0.374	5.924	6	0.00467	2.245
NAT REV ENDOCRINOL	216	135	0.372	11.025	11.479	0.0123	4.267
SEMIN IMMUNOPATHOL	217	471	0.371	5.379	5.668	0.00721	2.105
ANNU REV PHARMACOL	218	43	0.371	21.543	21.644	0.01418	8.037
NANO LETT	219	102	0.371	13.025	14.132	0.37699	5.239
MOL ONCOL	220	311	0.37	6.701	6.379	0.00729	2.36
CELL DEATH DIFFER	221	213	0.37	8.371	8.395	0.04934	3.105
CURR OPIN SOLID ST M	222	463	0.369	5.438	7.329	0.00402	2.706
GLOBAL CHANGE BIOL	223	294	0.369	6.91	7.819	0.06073	2.886
CLIN INFECT DIS	224	181	0.369	9.374	8.98	0.13004	3.314
HUM BRAIN MAPP	225	297	0.369	6.878	7.032	0.04165	2.592

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ANNU REV NUTR	226	187	0.369	9.158	10.188	0.00662	3.755
NEUROSCIENTIST	227	429	0.368	5.633	6.417	0.0099	2.363
LEUKEMIA	228	155	0.368	10.164	8.692	0.05977	3.198
J CHILD PSYCHOL PSYC	229	467	0.367	5.422	6.235	0.02604	2.29
J AM ACAD CHILD PSY	230	290	0.367	6.97	7.148	0.02751	2.621
PIGM CELL MELANOMA R	231	403	0.367	5.839	5.434	0.00995	1.992
PHARMACOL REV	232	40	0.366	22.345	22.114	0.01485	8.096
BLOOD	233	190	0.365	9.06	9.338	0.39903	3.41
OPHTHALMOLOGY	234	441	0.364	5.563	5.777	0.06018	2.105
EUR HEART J	235	88	0.364	14.097	11.991	0.11264	4.361
AGING CELL	236	417	0.364	5.705	6.415	0.01748	2.333
ANNU REV CHEM BIOMOL	237	258	0.364	7.512	7.512	0.00196	2.731
GASTROENTEROLOGY	238	107	0.363	12.821	12.835	0.15504	4.665
ADV MICROB PHYSIOL	239	325	0.363	6.545	6.267	0.00119	2.274
J INFECT DIS	240	401	0.363	5.848	5.914	0.09769	2.144
SEMIN CANCER BIOL	241	264	0.362	7.436	7.107	0.01088	2.575
AIDS	242	336	0.362	6.407	6.131	0.0682	2.221
J PHYS CHEM LETT	243	319	0.362	6.585	6.651	0.04893	2.407
SLEEP MED REV	244	203	0.362	8.681	8.26	0.00882	2.989
MOL PSYCHIATR	245	76	0.362	14.897	13.985	0.04215	5.06
NAT REV DRUG DISCOV	246	15	0.362	33.078	33.205	0.06542	12.006
TRENDS ENDOCRIN MET	247	197	0.361	8.901	8.248	0.01723	2.98
PSYCHOL MED	248	439	0.361	5.587	6.148	0.03551	2.22
NEUROPSYCHOL REV	249	335	0.361	6.42	7.526	0.00631	2.717
ANNU REV ANAL CHEM	250	206	0.361	8.6	12.283	0.00712	4.433

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
MOL BIOL EVOL	251	149	0.361	10.353	11.221	0.09519	4.046
HAEMATOL-HEMATOL J	252	389	0.361	5.935	6.002	0.04321	2.164
PHYS LIFE REV	253	320	0.361	6.583	6.69	0.00244	2.412
REV MED VIROL	254	253	0.36	7.615	7.024	0.00552	2.53
BLOOD REV	255	381	0.36	6	6.662	0.0062	2.397
CELL MOL LIFE SCI	256	434	0.359	5.615	6.359	0.05844	2.284
CANCER RES	257	205	0.358	8.65	8.576	0.30265	3.074
ANNU REV BIOMED ENG	258	137	0.358	10.946	14.566	0.00756	5.218
ARCH NEUROL-CHICAGO	259	249	0.358	7.685	7.43	0.0444	2.659
PROG RETIN EYE RES	260	180	0.358	9.439	10.188	0.00847	3.646
CLIN GASTROENTEROL H	261	314	0.358	6.648	6.108	0.03242	2.184
TRENDS PLANT SCI	262	126	0.358	11.808	11.675	0.03098	4.174
AM J KIDNEY DIS	263	484	0.357	5.294	5.417	0.03855	1.933
CELL CYCLE	264	478	0.357	5.321	4.834	0.07271	1.724
NEUROLOGY	265	217	0.355	8.249	8.397	0.13504	2.983
BIOL PSYCHIAT	266	186	0.355	9.247	9.773	0.09517	3.471
AM J RESP CRIT CARE	267	134	0.355	11.041	10.919	0.10159	3.873
ANNU REV PHYTOPATHOL	268	153	0.354	10.229	12.313	0.00753	4.357
CYTOKINE GROWTH F R	269	200	0.354	8.831	7.919	0.01086	2.801
NAT REV GASTRO HEPAT	270	145	0.353	10.426	9.715	0.00905	3.431
ENDOCR REV	271	77	0.353	14.873	22.16	0.02049	7.821
BREAST CANCER RES	272	397	0.353	5.872	6.264	0.02825	2.21
NAT REV NEPHROL	273	228	0.353	7.943	7.409	0.0078	2.613
J AM SOC NEPHROL	274	194	0.352	8.987	8.477	0.06912	2.985
BRAIN RES REV	275	237	0.352	7.818	8.786	0.01996	3.089

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
NEUROSCI BIOBEHAV R	276	179	0.351	9.44	9.924	0.03349	3.487
FASEB J	277	418	0.351	5.704	6.222	0.07943	2.185
DIABETES	278	231	0.351	7.895	8.611	0.09614	3.023
CURR OPIN CHEM BIOL	279	178	0.35	9.471	9.256	0.02624	3.238
INT REV IMMUNOL	280	416	0.35	5.733	4.14	0.0027	1.447
KIDNEY INT	281	230	0.35	7.916	6.968	0.06527	2.435
J PATHOL	282	255	0.349	7.585	6.928	0.03448	2.419
ENVIRON MICROBIOL	283	412	0.349	5.756	5.943	0.04871	2.075
BMC MED	284	313	0.349	6.679	6.413	0.01278	2.237
CLIN MICROBIOL REV	285	57	0.349	17.313	19.065	0.01973	6.645
MAYO CLIN PROC	286	408	0.348	5.79	5.638	0.01945	1.964
PLANT J	287	321	0.348	6.582	7.113	0.07599	2.474
ANN SURG	288	344	0.346	6.329	8.264	0.06826	2.863
TRENDS PHARMACOL SCI	289	185	0.346	9.25	10.158	0.02525	3.518
CURR OPIN NEUROL	290	468	0.346	5.416	5.035	0.01391	1.742
MOL CELL PROTEOMICS	291	278	0.346	7.251	8.051	0.05178	2.784
MAT SCI ENG R	292	92	0.346	13.902	18.974	0.0087	6.557
CIRC RES	293	125	0.345	11.861	11.028	0.09819	3.806
MOL PLANT	294	368	0.345	6.126	5.77	0.01299	1.988
EXERC SPORT SCI REV	295	485	0.344	5.283	4.841	0.00402	1.666
DIABETOLOGIA	296	329	0.344	6.487	6.772	0.0586	2.327
THORAX	297	212	0.343	8.376	7.808	0.03705	2.679
NEUROPSYCHOPHARMACOL	298	204	0.343	8.678	7.796	0.05716	2.674
CHEM SCI	299	214	0.343	8.314	8.33	0.02129	2.855
PROG SOLID STATE CH	300	266	0.343	7.429	3.338	0.00142	1.144

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
BBA-REV CANCER	301	193	0.343	9.033	10.118	0.01132	3.467
DIVERS DISTRIB	302	370	0.343	6.122	5.743	0.01669	1.967
CURR OPIN BIOTECH	303	232	0.342	7.86	9.006	0.02559	3.084
ADV ENERGY MATER	304	157	0.342	10.043	10.05	0.00967	3.44
CLIN CANCER RES	305	235	0.342	7.837	7.827	0.19858	2.678
GUT	306	140	0.342	10.732	9.988	0.06022	3.417
J CLIN ONCOL	307	52	0.342	18.038	17.255	0.39817	5.899
AUTOPHAGY	308	121	0.342	12.042	8.503	0.03482	2.906
CHEST	309	400	0.342	5.854	6.42	0.08096	2.194
CANCER METAST REV	310	242	0.342	7.787	10.088	0.01499	3.447
EMERG INFECT DIS	311	383	0.341	5.993	6.312	0.06524	2.154
BRIT J PSYCHIAT	312	317	0.34	6.606	7.112	0.03229	2.416
MODERN PATHOL	313	494	0.34	5.253	5.058	0.02712	1.718
PROG LIPID RES	314	152	0.339	10.25	10.69	0.00817	3.626
J INTERN MED	315	332	0.339	6.455	5.913	0.01891	2.005
CURR OPIN PHARMACOL	316	461	0.339	5.443	6.447	0.01921	2.186
J MOL CELL BIOL	317	274	0.338	7.308	8.271	0.00342	2.799
COCHRANE DB SYST REV	318	410	0.338	5.785	6.553	0.12233	2.215
RADIOLOGY	319	342	0.338	6.339	6.738	0.07516	2.277
ENDOCR-RELAT CANCER	320	489	0.337	5.261	5.172	0.01435	1.741
TRENDS PARASITOL	321	450	0.336	5.513	4.878	0.01293	1.638
NEW PHYTOL	322	307	0.335	6.736	6.888	0.06492	2.309
ACTA NEUROPATHOL	323	168	0.335	9.734	8.562	0.03008	2.87
J MAMMARY GLAND BIOL	324	257	0.335	7.524	5.838	0.00526	1.955
SCHIZOPHRENIA BULL	325	208	0.334	8.486	8.934	0.03152	2.988

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ATMOS CHEM PHYS	326	451	0.334	5.51	5.556	0.0978	1.858
TOP CURR CHEM	327	209	0.334	8.456	6.205	0.01044	2.075
CURR OPIN LIPIDOL	328	402	0.334	5.839	5.738	0.01011	1.916
J THROMB HAEMOST	329	375	0.333	6.081	6.176	0.05236	2.056
STUD MYCOL	330	352	0.333	6.231	6.813	0.00317	2.267
CA-CANCER J CLIN	331	1	0.332	153.459	88.55	0.05136	29.408
J PSYCHIATR NEUROSCI	332	350	0.332	6.242	6.473	0.0069	2.148
STROKE	333	364	0.331	6.158	6.831	0.10989	2.264
ARTERIOSCL THROM VAS	334	343	0.331	6.338	6.986	0.06907	2.314
J BONE MINER RES	335	367	0.331	6.128	6.227	0.04445	2.062
DIABETES CARE	336	243	0.331	7.735	7.555	0.11446	2.501
J CEREBR BLOOD F MET	337	469	0.323	5.398	5.66	0.0315	1.867
ARTHRITIS RHEUM-US	338	261	0.329	7.477	7.63	0.08833	2.507
PROG NEUROBIOL	339	192	0.328	9.035	10.322	0.02041	3.387
CURR OPIN COLLOID IN	340	316	0.328	6.629	7.036	0.0101	2.305
STEM CELLS	341	247	0.327	7.701	8.368	0.06738	2.734
ACS NANO	342	119	0.327	12.062	12.524	0.20642	4.09
AM J GASTROENTEROL	343	256	0.326	7.553	7.019	0.05907	2.29
AM J TRANSPLANT	344	358	0.326	6.192	6.014	0.05454	1.961
INT J CANCER	345	356	0.326	6.198	5.474	0.10677	1.784
OBES REV	346	299	0.326	6.87	7.021	0.01921	2.287
MASS SPECTROM REV	347	244	0.326	7.735	9.924	0.01039	3.232
J INVEST DERMATOL	348	357	0.325	6.193	6.065	0.04665	1.973
NEOPLASIA	349	458	0.325	5.47	5.077	0.01805	1.648
FRONT NEUROENDOCRIN	350	224	0.324	7.985	10.876	0.00893	3.527

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ADV CARBOHYD CHEM BI	351	285	0.324	7.133	5.846	0.00086	1.892
NEUROIMAGE	352	348	0.324	6.252	7.063	0.16507	2.285
MOL NEUROBIOL	353	457	0.323	5.471	5.535	0.00753	1.789
ANN ONCOL	354	270	0.323	7.384	6.473	0.07205	2.091
ACCOUNTS CHEM RES	355	44	0.323	20.833	24.633	0.10832	7.951
ALZHEIMERS DEMENT	356	82	0.323	14.483	8.672	0.01477	2.799
HUM REPROD UPDATE	357	198	0.323	8.847	9.512	0.0135	3.068
ALDRICHIM ACTA	358	116	0.321	12.231	13.886	0.00273	4.461
MOL CANCER THER	359	437	0.321	5.599	5.72	0.05193	1.837
CRIT REV SOLID STATE	360	387	0.321	5.947	7.368	0.00157	2.363
J CLIN ENDOCR METAB	361	333	0.32	6.43	6.568	0.12687	2.104
PLANT PHYSIOL	362	322	0.32	6.555	7.084	0.09982	2.269
CRIT CARE MED	363	369	0.32	6.124	6.401	0.06902	2.046
AM J CLIN NUTR	364	328	0.319	6.504	7.196	0.0875	2.295
MON NOT R ASTRON SOC	365	447	0.319	5.521	5.009	0.25805	1.596
ENVIRON HEALTH PERSP	366	276	0.318	7.26	7.522	0.05952	2.39
NEUROTHERAPEUTICS	367	394	0.318	5.904	5.72	0.01022	1.817
EUR RESPIR J	368	339	0.317	6.355	6.32	0.05459	2.002
ASTROPHYS J	369	308	0.317	6.733	5.945	0.41913	1.883
HEPATOLOGY	370	122	0.316	12.003	11.4	0.12163	3.606
MABS-AUSTIN	371	486	0.316	5.275	4.824	0.00394	1.525
SEMIN LIVER DIS	372	216	0.316	8.274	6.824	0.00726	2.154
NEUROBIOL DIS	373	431	0.315	5.624	5.482	0.03352	1.727
J HEPATOL	374	160	0.315	9.858	8.897	0.05852	2.802
SMALL	375	236	0.315	7.823	8.084	0.07952	2.544

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
TRENDS BIOTECHNOL	376	169	0.315	9.66	9.289	0.02133	2.922
ADV MATER	377	78	0.314	14.829	13.86	0.2846	4.358
CARDIOVASC RES	378	388	0.314	5.94	6.113	0.04588	1.922
HYPERTENSION	379	298	0.314	6.873	6.984	0.06294	2.195
J CLIN PSYCHIAT	380	406	0.314	5.812	5.639	0.03305	1.772
MUTAT RES-REV MUTAT	381	334	0.314	6.426	8.202	0.00734	2.577
NUTR RES REV	382	454	0.314	5.5	5.202	0.0024	1.634
MOL INTERV	383	330	0.314	6.481	8.031	0.00282	2.522
DRUG RESIST UPDATE	384	188	0.314	9.114	9.813	0.00489	3.078
CHEM REV	385	4	0.314	41.298	45.795	0.22674	14.361
J CHEM THEORY COMPUT	386	470	0.313	5.389	5.936	0.04912	1.859
NANO TODAY	387	55	0.313	17.689	18.192	0.015	5.687
CORTEX	388	363	0.312	6.161	5.042	0.01386	1.575
ACS CATAL	389	488	0.312	5.265	5.265	0.00585	1.641
CLIN CHEM	390	283	0.312	7.149	7.192	0.04184	2.241
PHARMACOL THERAPEUT	391	241	0.311	7.793	8.736	0.02408	2.719
NEURO-ONCOLOGY	392	359	0.311	6.18	5.947	0.01467	1.85
NAT PROD REP	393	154	0.311	10.178	10.072	0.01745	3.132
J COSMOL ASTROPART P	394	378	0.311	6.036	5.295	0.05429	1.646
J ANTIMICROB CHEMOTH	395	474	0.311	5.338	4.686	0.05448	1.455
MOL ECOL	396	346	0.309	6.275	6.792	0.07145	2.099
MOL ASPECTS MED	397	148	0.307	10.375	10.821	0.00842	3.325
RETROVIROLOGY	398	425	0.307	5.657	4.857	0.01279	1.492
ANTIOXID REDOX SIGN	399	281	0.307	7.189	7.548	0.04169	2.318
EUR J HEART FAIL	400	498	0.307	5.247	4.738	0.02074	1.455

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
PROG ENERG COMBUST	401	74	0.307	15.089	17.778	0.01029	5.456
CLIN PHARMACOL THER	402	301	0.307	6.846	6.349	0.03261	1.947
WORLD PSYCHIATRY	403	195	0.306	8.974	6.413	0.00373	1.962
J NUCL MED	404	411	0.306	5.774	6.402	0.04665	1.957
WHO TECH REP SER	405	373	0.306	6.1	3.256	0.00142	0.995
MOL THER	406	287	0.305	7.041	6.457	0.04047	1.969
CARCINOGENESIS	407	428	0.304	5.635	5.557	0.04244	1.69
CANCER TREAT REV	408	379	0.304	6.024	6.246	0.01317	1.895
PAIN	409	426	0.303	5.644	6.125	0.04797	1.855
BRAIN BEHAV IMMUN	410	436	0.302	5.612	5.698	0.02194	1.719
NEUROBIOL AGING	411	361	0.301	6.166	6.098	0.03535	1.837
NANO RES	412	269	0.301	7.392	7.801	0.01542	2.349
METAB ENG	413	300	0.301	6.859	6.696	0.00915	2.014
ANN RHEUM DIS	414	189	0.301	9.111	8.351	0.07203	2.51
ADV FUNCT MATER	415	165	0.3	9.765	10.342	0.12697	3.107
INTENS CARE MED	416	491	0.298	5.258	5.036	0.03229	1.501
DRUG METAB REV	417	444	0.297	5.538	5.843	0.00425	1.737
ENVIRON INT	418	349	0.297	6.248	6.122	0.02214	1.819
EUR UROL	419	144	0.296	10.476	8.083	0.05462	2.393
ADV COLLOID INTERFAC	420	360	0.296	6.169	8.01	0.01222	2.371
AGEING RES REV	421	384	0.296	5.953	6.549	0.00623	1.938
THROMB HAEMOSTASIS	422	374	0.296	6.094	4.782	0.03617	1.415
CHEM SOC REV	423	30	0.296	24.892	30.181	0.17914	8.927
WIRES COMPUT MOL SCI	424	414	0.296	5.738	5.738	0.00193	1.696
CATAL REV	425	338	0.295	6.375	10.175	0.0021	3.002

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
J AM CHEM SOC	426	141	0.295	10.677	10.237	0.83562	3.02
ENVIRON SCI TECHNOL	427	492	0.294	5.257	5.865	0.20358	1.722
INVEST RADIOL	428	459	0.292	5.46	4.444	0.01225	1.299
CLIN PHARMACOKINET	429	371	0.292	6.109	5.486	0.00806	1.603
J EXP BOT	430	500	0.29	5.242	5.542	0.05215	1.609
ADV CATAL	431	495	0.29	5.25	5.286	0.00056	1.533
INT J NEUROPSYCHOPH	432	427	0.29	5.641	5.092	0.01365	1.475
MOL ECOL RESOUR	433	265	0.289	7.432	4.15	0.02328	1.2
POLYM REV	434	240	0.286	7.794	10.021	0.00485	2.865
J HIGH ENERGY PHYS	435	433	0.286	5.618	4.712	0.16152	1.347
CRIT REV TOXICOL	436	347	0.286	6.253	5.972	0.00534	1.707
ENERG ENVIRON SCI	437	128	0.286	11.653	12.462	0.05672	3.561
ONCOTARGET	438	315	0.285	6.636	6.636	0.00645	1.894
ADV ORGANOMET CHEM	439	305	0.285	6.75	8.941	0.00076	2.549
ADDICT BIOL	440	392	0.284	5.914	5.322	0.0063	1.51
J ALLERGY CLIN IMMUN	441	120	0.283	12.047	10.108	0.08409	2.862
PROG PHOTOVOLTAICS	442	246	0.281	7.712	7.023	0.01198	1.971
CHEM MATER	443	218	0.275	8.238	7.627	0.15655	2.099
MED RES REV	444	172	0.273	9.583	9.978	0.00643	2.727
ALLERGY	445	395	0.272	5.883	5.983	0.02767	1.627
ADV DRUG DELIVER REV	446	105	0.271	12.888	15.431	0.04129	4.177
CELL DEATH DIS	447	377	0.27	6.044	6.044	0.00643	1.629
PSYCHOTHER PSYCHOSOM	448	279	0.269	7.23	5.825	0.00517	1.567
FREE RADICAL BIO MED	449	487	0.267	5.271	5.969	0.05187	1.596
BIOTECHNOL BIOFUELS	450	443	0.267	5.552	6.459	0.00406	1.724

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
DRUG DISCOV TODAY	451	324	0.267	6.551	6.89	0.02009	1.838
CURR GENE THER	452	481	0.266	5.318	4.322	0.00418	1.151
ANAL CHEM	453	421	0.266	5.695	5.769	0.17171	1.533
J PHOTOCH PHOTOBIO C	454	223	0.265	8.069	11.952	0.00343	3.165
TRAC-TREND ANAL CHEM	455	341	0.265	6.351	6.761	0.01685	1.79
NANOTOXICOLOGY	456	233	0.264	7.844	7.758	0.0059	2.046
CHEM-EUR J	457	404	0.263	5.831	5.623	0.17696	1.478
PROG POLYM SCI	458	25	0.263	26.383	31.706	0.03113	8.33
NANOSCALE	459	351	0.262	6.233	6.262	0.03038	1.643
ENDOSCOPY	460	415	0.262	5.735	5.355	0.01909	1.402
LAB CHIP	461	420	0.261	5.697	6.136	0.05445	1.6
ANGEW CHEM INT EDIT	462	94	0.26	13.734	13.56	0.53813	3.523
CARBON	463	398	0.258	5.868	6.35	0.06565	1.639
PLANT BIOTECHNOL J	464	345	0.258	6.279	5.813	0.0101	1.498
J CATAL	465	409	0.256	5.787	6.249	0.03994	1.602
CLIN REV ALLERG IMMU	466	438	0.256	5.59	3.955	0.00475	1.012
GONDWANA RES	467	268	0.256	7.396	6.171	0.01309	1.578
CHEM COMMUN	468	337	0.255	6.378	6.226	0.29268	1.586
CHEMSUSCHEM	469	262	0.256	7.475	7.951	0.02093	2.024
ADV SYNTH CATAL	470	445	0.254	5.535	5.323	0.04385	1.351
BIOTECHNOL ADV	471	171	0.253	9.599	11.85	0.01891	3
NANOMEDICINE-UK	472	490	0.252	5.26	6.236	0.0105	1.574
ORG LETT	473	366	0.252	6.142	5.563	0.18128	1.404
FUNGAL DIVERS	474	479	0.252	5.319	4.2	0.00527	1.06
BASIC RES CARDIOL	475	393	0.252	5.904	5.362	0.0084	1.351

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
WIRES NANOMED NANOBI	476	423	0.251	5.681	6.34	0.00409	1.592
COORDIN CHEM REV	477	136	0.251	11.016	12.257	0.03809	3.076
INT J CARDIOL	478	452	0.251	5.509	4.125	0.03334	1.035
J MED CHEM	479	435	0.25	5.614	5.383	0.09117	1.346
J MATER CHEM	480	372	0.249	6.108	6.171	0.17034	1.538
BIOMACROMOLECULES	481	473	0.248	5.371	5.75	0.05945	1.428
BIOMATERIALS	482	254	0.247	7.604	8.496	0.14125	2.101
IEEE T FUZZY SYST	483	456	0.246	5.484	4.885	0.01113	1.201
EXERC IMMUNOL REV	484	286	0.246	7.053	5.256	0.00088	1.291
MACROMOLECULES	485	446	0.237	5.521	5.209	0.13931	1.237
NANOMED-NANOTECHNOL	486	291	0.237	6.93	7.647	0.01048	1.813
J AUTOIMMUN	487	220	0.237	8.145	6.075	0.01042	1.438
J CONTROL RELEASE	488	251	0.237	7.633	8.078	0.05001	1.912
APPL CATAL B-ENVIRON	489	405	0.235	5.825	6.031	0.05036	1.418
BIOSENS BIOELECTRON	490	464	0.233	5.437	5.389	0.0592	1.255
RENEW SUST ENERG REV	491	430	0.231	5.627	6.577	0.03419	1.521
AUTOIMMUN REV	492	226	0.224	7.975	6.069	0.01478	1.361
THERANOSTICS	493	238	0.223	7.806	7.806	0.00094	1.742
GREEN CHEM	494	303	0.218	6.828	6.992	0.03833	1.523
LASER PHYS LETT	495	245	0.197	7.714	4.974	0.0126	0.979
ENTERP INF SYST-UK	496	183	0.19	9.256	4.771	0.00173	0.907
J AM MED DIR ASSOC	497	482	0.17	5.302	3.912	0.00514	0.666
J PINEAL RES	498	275	0.154	7.304	5.451	0.00734	0.842
J BIOMED NANOTECHNOL	499	493	0.154	5.256	4.366	0.00522	0.672
PLANT MOL BIOL REP	500	480	0.084	5.319	4.02	0.00175	0.337

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
Mean			0.378	10.646	10.953	0.07094	4.452
Standard Deviation			0.095	9.56	8.602	0.1488	4.218
Maximum			0.759	153.459	88.55	1.56539	32.565
Minimum			0.084	5.242	2.812	0.00042	0.337

Notes: The 500 leading journals for which there are data on 5YIF and AI in both the Sciences and Social Sciences are selected according to 2YIF. The journal acronyms are taken from ISI. The data were downloaded from ISI on 21 February 2014.

Table 2. Top 500 Journals in Social Sciences Ranked by ICQ

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
REV ECON STUD	1	192	1.748	2.86	4.111	0.03063	7.188
ECONOMETRICA	2	88	1.687	3.823	5.702	0.04571	9.622
AM ECON J-MACROECON	3	148	1.682	3.191	4.092	0.01046	6.882
J POLIT ECON	4	113	1.675	3.483	5.506	0.0248	9.222
IMF ECON REV	5	247	1.630	2.529	2.559	0.00248	4.172
AM ECON J-MICROECON	6	462	1.586	1.884	1.978	0.00488	3.138
Q J ECON	7	31	1.498	5.278	8.147	0.04647	12.205
AM ECON J-APPL ECON	8	106	1.443	3.539	3.836	0.01064	5.537
J FINANC	9	60	1.427	4.333	6.185	0.05733	8.824
AM ECON REV	10	203	1.358	2.792	4.16	0.10035	5.65
REV FINANC STUD	11	145	1.349	3.256	5.367	0.06476	7.242
AM ECON J-ECON POLIC	12	411	1.316	2	2.304	0.00418	3.032
BROOKINGS PAP ECO AC	13	97	1.292	3.68	5.556	0.0079	7.181
J BUS ECON STAT	14	446	1.254	1.932	2.369	0.01027	2.97
J FINANC ECON	15	118	1.244	3.424	5.087	0.05835	6.327
J EUR ECON ASSOC	16	395	1.159	2.049	2.49	0.01472	2.887
REV ECON STAT	17	299	1.153	2.346	3.669	0.02639	4.232
J ECON PERSPECT	18	112	1.143	3.489	5.864	0.02587	6.703
J FINANC INTERMED	19	335	1.093	2.208	2.46	0.00582	2.688
IMF STAFF PAPERS	20	306	1.082	2.312	1.344	0.00244	1.454
J ECON LIT	21	18	1.046	6.667	10.16	0.01745	10.628
AM POLIT SCI REV	22	83	1.042	3.933	4.516	0.0175	4.706
J HUM RESOUR	23	420	1.030	1.985	3.132	0.00941	3.226
ECON POLICY	24	219	1.004	2.688	3.013	0.00423	3.025
J INT ECON	25	378	0.995	2.086	3.27	0.01956	3.255

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ECON J	26	360	0.988	2.118	3.095	0.02296	3.057
EXP ECON	27	383	0.961	2.069	3.853	0.00879	3.701
AM J POLIT SCI	28	200	0.946	2.811	3.96	0.01983	3.747
ANNU REV POLIT SCI	29	463	0.944	1.884	4.009	0.00733	3.783
POLIT ANAL	30	325	0.943	2.231	3.856	0.00749	3.635
J ECON GROWTH	31	319	0.941	2.25	3.85	0.0038	3.622
J APPL ECONOMET	32	476	0.934	1.867	2.521	0.00995	2.355
WORLD POLIT	33	308	0.917	2.308	3.716	0.00566	3.408
INT ORGAN	34	253	0.800	2.49	4.643	0.00817	3.713
FOREIGN AFF	35	377	0.794	2.09	2.055	0.00835	1.631
MANAGE SCI	36	485	0.772	1.859	3.057	0.02881	2.36
J DEV ECON	37	297	0.767	2.353	2.92	0.01518	2.24
AM J SOCIOL	38	120	0.765	3.414	5.239	0.01316	4.009
SOCIOL METHOD RES	39	493	0.754	1.844	2.477	0.00349	1.867
MARKET SCI	40	338	0.753	2.201	2.681	0.01182	2.02
PSYCHOMETRIKA	41	337	0.751	2.205	2.495	0.00609	1.874
WORLD BANK RES OBSER	42	398	0.749	2.045	2.314	0.00154	1.734
INT SECURITY	43	210	0.743	2.739	3.359	0.00449	2.496
SOCIOL METHODOL	44	152	0.742	3.167	2.662	0.00224	1.976
SOCIOL THEOR	45	232	0.734	2.594	2.345	0.00252	1.721
ADMIN SCI QUART	46	67	0.727	4.182	7.693	0.0086	5.593
POLIT SOC	47	499	0.727	1.833	2.301	0.00272	1.672
AM SOCIOL REV	48	75	0.710	4.077	5.563	0.01435	3.95
LANGUAGE	49	454	0.701	1.897	2.245	0.00269	1.573
J ENVIRON ECON MANAG	50	427	0.693	1.969	2.97	0.00834	2.059

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
J URBAN ECON	51	451	0.689	1.91	2.87	0.00953	1.977
REV RES EDUC	52	363	0.682	2.111	2.354	0.00135	1.606
RES LANG SOC INTERAC	53	278	0.678	2.387	2.354	0.0022	1.596
PSYCHOL METHODS	54	61	0.675	4.315	7.182	0.01024	4.846
ANNU REV SOCIOL	55	35	0.670	5.019	6.672	0.00999	4.47
ACAD MANAG ANN	56	73	0.661	4.103	7.03	0.00544	4.649
J MARKETING RES	57	318	0.660	2.254	3.527	0.01435	2.328
J ACCOUNT RES	58	342	0.656	2.192	3.368	0.00703	2.21
J PEACE RES	59	344	0.656	2.191	2.526	0.00671	1.656
REV ENV ECON POLICY	60	139	0.651	3.273	3.975	0.00366	2.587
ORGAN BEHAV HUM DEC	61	199	0.642	2.816	4.024	0.01105	2.583
SOC PSYCHOL QUART	62	245	0.641	2.543	2.737	0.00303	1.754
POLIT COMMUN	63	270	0.635	2.415	2.33	0.00266	1.479
EUR REV SOC PSYCHOL	64	387	0.629	2.062	4.86	0.0023	3.058
ORGAN SCI	65	129	0.622	3.351	5.506	0.02056	3.422
POPUL DEV REV	66	379	0.621	2.085	2.396	0.00439	1.487
J ACCOUNT ECON	67	86	0.610	3.912	4.023	0.00741	2.453
PHILOS PUBLIC AFF	68	432	0.607	1.958	2.762	0.00185	1.677
AM EDUC RES J	69	155	0.606	3.104	3.76	0.00664	2.277
PERS PSYCHOL	70	94	0.600	3.702	6.045	0.00849	3.628
PERS SOC PSYCHOL REV	71	12	0.596	8.195	9.844	0.00923	5.869
READ RES QUART	72	281	0.594	2.382	2.557	0.00257	1.52
CULT ANTHROPOL	73	252	0.590	2.49	3.045	0.00352	1.797
ENERG J	74	262	0.588	2.434	2.591	0.00527	1.524
DEMOGRAPHY	75	309	0.588	2.305	3.346	0.00893	1.967

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ADV EXP SOC PSYCHOL	76	37	0.585	5	7.25	0.00267	4.24
EUR SOCIOL REV	77	483	0.579	1.86	2.226	0.00497	1.289
J COMMUN	78	408	0.575	2.011	3.627	0.00773	2.087
GENDER SOC	79	414	0.569	2	2.441	0.00351	1.388
COGNITIVE PSYCHOL	80	78	0.564	4.047	5.531	0.00616	3.12
ORGAN RES METHODS	81	85	0.560	3.926	4.888	0.00808	2.738
ACAD MANAGE J	82	24	0.556	5.906	10.031	0.02861	5.573
J EXP PSYCHOL GEN	83	44	0.553	4.759	6.19	0.01129	3.421
GLOBAL NETW	84	479	0.547	1.863	2.266	0.00277	1.239
HEALTH AFFAIR	85	50	0.546	4.641	4.263	0.05048	2.327
PERS SOC PSYCHOL B	86	280	0.542	2.383	3.451	0.02079	1.869
PSYCHOL REV	87	9	0.541	9.797	11.342	0.02133	6.137
ACAD MANAGE REV	88	13	0.538	7.895	11.578	0.02034	6.229
HEALTH SERV RES	89	310	0.534	2.291	2.966	0.01568	1.583
J EXP SOC PSYCHOL	90	332	0.532	2.219	2.93	0.0233	1.559
PSYCHOL LEARN MOTIV	91	158	0.530	3.086	3.154	0.00228	1.671
SOC NETWORKS	92	125	0.530	3.381	4.059	0.00575	2.15
COMMUN RES	93	403	0.527	2.028	2.486	0.00396	1.31
PERSPECT PSYCHOL SCI	94	21	0.526	6.594	7.552	0.01659	3.974
J PERS SOC PSYCHOL	95	41	0.526	4.877	6.988	0.04822	3.677
J MANAGE	96	16	0.525	6.704	7.754	0.01705	4.069
REV EDUC RES	97	64	0.522	4.229	5.91	0.00658	3.086
LAW SOC REV	98	500	0.521	1.828	1.941	0.00239	1.012
J BEHAV DECIS MAKING	99	354	0.520	2.161	1.917	0.00252	0.997
J REGIONAL SCI	100	312	0.519	2.279	1.947	0.00335	1.011

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
STRUCT EQU MODELING	101	63	0.518	4.242	6.34	0.00896	3.287
INFORM SYST RES	102	409	0.518	2.01	3.638	0.00583	1.885
J CULT ECON	103	330	0.518	2.222	1.945	0.00128	1.007
PSYCHOL SCI	104	53	0.515	4.543	6.299	0.06453	3.241
PSYCHOL INQ	105	19	0.514	6.647	8.283	0.00342	4.258
FUTURE CHILD	106	189	0.507	2.861	3.227	0.00252	1.637
COGNITIVE SCI	107	279	0.506	2.385	2.849	0.007	1.442
CURR DIR PSYCHOL SCI	108	65	0.505	4.222	5.537	0.01782	2.796
EDUC PSYCHOL-US	109	136	0.504	3.289	4.044	0.00324	2.039
J EXP PSYCHOL LEARN	110	183	0.504	2.918	3.745	0.01847	1.888
J PERS	111	212	0.504	2.73	3.554	0.00891	1.791
J APPL PSYCHOL	112	45	0.504	4.758	7.313	0.03436	3.684
MILBANK Q	113	49	0.502	4.644	6.357	0.00624	3.192
PSYCHON B REV	114	320	0.502	2.248	2.936	0.02021	1.474
NEW POLIT ECON	115	447	0.500	1.93	1.493	0.0018	0.746
J ORGAN BEHAV	116	100	0.494	3.626	4.226	0.00966	2.086
MONOGR SOC RES CHILD	117	401	0.493	2.037	3.972	0.00123	1.957
EUR J PERSONALITY	118	250	0.493	2.521	3.42	0.00512	1.685
J PUBL ADM RES THEOR	119	434	0.491	1.951	3.337	0.00578	1.637
CRIMINOLOGY	120	142	0.490	3.268	3.861	0.00571	1.891
STRATEGIC MANAGE J	121	128	0.489	3.367	6.393	0.01934	3.128
ACAD MANAGE PERSPECT	122	150	0.489	3.174	3.318	0.00419	1.622
J MEM LANG	123	201	0.488	2.802	4.778	0.01323	2.331
JUDGM DECIS MAK	124	484	0.486	1.86	2.052	0.00471	0.998
EVOL ANTHROPOL	125	108	0.486	3.528	4.643	0.00331	2.256

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
NAT CLIM CHANGE	126	6	0.483	14.472	14.5	0.00441	7.01
ANNU REV PSYCHOL	127	4	0.483	15.265	26.624	0.0281	12.87
J RES PERS	128	415	0.482	2	2.664	0.01268	1.285
ENVIRON PLANN D	129	419	0.481	1.991	2.455	0.00568	1.182
SOC PSYCHOL-GERMANY	130	457	0.479	1.892	1.746	0.00167	0.837
J CONSUM RES	131	104	0.477	3.542	4.641	0.01399	2.214
HEALTH ECON	132	324	0.477	2.232	2.786	0.01157	1.328
TRENDS COGN SCI	133	2	0.476	16.008	16.845	0.04707	8.022
J SOC ISSUES	134	486	0.476	1.857	2.407	0.00442	1.145
HUM COMMUN RES	135	380	0.475	2.082	2.461	0.00261	1.169
CURR ANTHROPOL	136	209	0.475	2.74	2.788	0.00631	1.323
ANNU REV ANTHROPOL	137	323	0.474	2.237	2.798	0.00276	1.326
BEHAV BRAIN SCI	138	1	0.473	18.571	23.173	0.00996	10.969
MED CARE RES REV	139	165	0.473	3.014	3.758	0.00602	1.776
J OCCUP ORGAN PSYCH	140	268	0.468	2.419	2.944	0.0052	1.379
COGNITION	141	109	0.463	3.523	4.585	0.02993	2.123
MEM COGNITION	142	396	0.462	2.049	2.303	0.01184	1.064
PSYCHOL BULL	143	3	0.462	15.575	19.676	0.03238	9.087
ACCOUNT REV	144	303	0.460	2.319	3.204	0.00795	1.474
J MARRIAGE FAM	145	167	0.460	3.006	3.093	0.01063	1.422
AM PSYCHOL	146	33	0.459	5.1	7.7	0.01419	3.534
J AM PLANN ASSOC	147	304	0.458	2.319	2.059	0.00222	0.944
ANNU REV PUBL HEALTH	148	141	0.458	3.268	8.903	0.00883	4.079
REV GEN PSYCHOL	149	249	0.458	2.523	2.408	0.00283	1.103
J MARKETING	150	126	0.458	3.368	5.717	0.01229	2.616

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ATTEN PERCEPT PSYCHO	151	425	0.456	1.969	2.007	0.00884	0.915
EPIDEMIOLOGY	152	27	0.455	5.738	6.241	0.02463	2.837
J HEALTH SOC BEHAV	153	132	0.454	3.333	4.025	0.00517	1.828
AM J MANAG CARE	154	361	0.453	2.117	2.738	0.01241	1.24
ANNU REV ENV RESOUR	155	38	0.453	4.968	7.25	0.00482	3.283
J AGRAR CHANGE	156	343	0.453	2.191	2.01	0.00167	0.91
ORGAN STUD	157	346	0.452	2.19	3.229	0.00837	1.461
POLIT GEOGR	158	367	0.452	2.108	2.85	0.00479	1.288
STUD FAMILY PLANN	159	431	0.452	1.96	2.455	0.00234	1.109
J EXP PSYCHOL-APPL	160	362	0.449	2.115	2.779	0.00305	1.249
CHILD DEV PERSPECT	161	359	0.449	2.12	2.322	0.00322	1.043
BEHAV RES METHODS	162	452	0.449	1.907	4.839	0.02292	2.173
EUR REV AGRIC ECON	163	489	0.448	1.854	2	0.0018	0.895
J GERONTOL B-PSYCHOL	164	166	0.445	3.006	3.52	0.01294	1.566
POPUL ENVIRON	165	234	0.442	2.585	2.143	0.00139	0.947
ANTIPODE	166	263	0.441	2.43	2.936	0.00636	1.295
DEV PSYCHOL	167	175	0.440	2.976	4.696	0.02564	2.068
POPUL SPACE PLACE	168	481	0.435	1.861	2.054	0.00261	0.894
NEW YORK U LAW REV	169	351	0.434	2.174	2.073	0.00322	0.9
CHILD DEV	170	40	0.433	4.915	5.694	0.02674	2.466
HUM RELAT	171	441	0.433	1.938	2.901	0.0073	1.256
EUR J WORK ORGAN PSY	172	374	0.433	2.094	2.485	0.00244	1.075
DEVELOPMENTAL SCI	173	99	0.432	3.628	4.773	0.0184	2.062
ORGANIZATION	174	296	0.432	2.356	2.593	0.00389	1.119
PERSONAL DISORD	175	105	0.431	3.54	3.58	0.00135	1.543

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
INFANCY	176	426	0.429	1.969	2.124	0.00269	0.912
T I BRIT GEOGR	177	71	0.429	4.122	4.275	0.00548	1.834
J EDUC PSYCHOL	178	154	0.428	3.158	5.267	0.01283	2.253
J EXP PSYCHOL HUMAN	179	273	0.426	2.404	3.262	0.01527	1.39
GLOBAL ENVIRON POLIT	180	223	0.426	2.63	3.082	0.0028	1.312
J RES ADOLESCENCE	181	217	0.426	2.702	2.9	0.00493	1.234
BRIT J PSYCHOL	182	369	0.424	2.103	2.861	0.00426	1.214
VANDERBILT LAW REV	183	474	0.423	1.868	1.652	0.00249	0.699
TRANSPORT RES B-METH	184	180	0.422	2.944	3.52	0.00953	1.487
U PENN LAW REV	185	198	0.422	2.817	3	0.00438	1.266
YALE LAW J	186	59	0.421	4.38	3.994	0.00485	1.681
J RES CRIME DELINQ	187	331	0.420	2.22	3.075	0.0021	1.291
EMOTION	188	140	0.419	3.269	4.555	0.01768	1.91
J OCCUP HEALTH PSYCH	189	204	0.419	2.786	3.795	0.00447	1.591
J EXP CHILD PSYCHOL	190	286	0.417	2.377	2.988	0.00908	1.247
EXP PSYCHOL	191	449	0.416	1.921	2.074	0.00366	0.862
EMOT REV	192	455	0.416	1.894	2.45	0.00229	1.018
PSYCHOL RES-PSYCH FO	193	284	0.415	2.378	2.291	0.00496	0.95
CLIN PSYCHOL-SCI PR	194	57	0.414	4.4	4.22	0.00332	1.745
CARBON MANAG	195	384	0.413	2.068	2.085	0.00089	0.862
SCI EDUC	196	282	0.413	2.382	2.712	0.00435	1.121
CONTEMP EDUC PSYCHOL	197	194	0.413	2.852	3.68	0.00406	1.52
STANFORD LAW REV	198	43	0.412	4.796	3.534	0.00409	1.456
ANNU REV INFORM SCI	199	350	0.412	2.174	2.59	0.00114	1.067
COGNITION EMOTION	200	285	0.412	2.377	2.838	0.00984	1.169

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
J LEARN SCI	201	162	0.412	3.036	3.11	0.00163	1.28
J COGNITIVE NEUROSCI	202	54	0.411	4.493	5.715	0.04352	2.349
MIS QUART	203	47	0.411	4.659	7.474	0.0103	3.071
ACTA PSYCHOL	204	336	0.411	2.206	2.628	0.01038	1.079
PSYCHOL ASSESSMENT	205	171	0.409	2.994	4.021	0.00947	1.644
PROG HUM GEOG	206	55	0.408	4.489	5.063	0.00809	2.067
CALIF LAW REV	207	291	0.408	2.365	2.192	0.00342	0.894
ANNU REV CLIN PSYCHO	208	8	0.408	12.422	14.073	0.00962	5.738
AM J PUBLIC HEALTH	209	84	0.407	3.93	4.826	0.05135	1.964
J MANAGE STUD	210	89	0.406	3.799	4.744	0.01048	1.924
COLUMBIA LAW REV	211	70	0.405	4.13	3.697	0.00492	1.499
BRIT J EDUC PSYCHOL	212	375	0.405	2.093	2.648	0.00373	1.073
TRANSPORT REV	213	460	0.405	1.887	2.261	0.00281	0.915
BEHAV GENET	214	230	0.404	2.606	2.985	0.00683	1.207
EDUC PSYCHOL REV	215	356	0.403	2.154	4.239	0.00337	1.708
J ABNORM PSYCHOL	216	48	0.401	4.646	6.354	0.01874	2.549
J BUS VENTURING	217	177	0.401	2.976	3.954	0.00543	1.586
PSYCHOL PUBLIC POL L	218	216	0.401	2.711	2.877	0.00147	1.154
GEORGETOWN LAW J	219	176	0.401	2.976	2.465	0.00374	0.988
TEX LAW REV	220	229	0.401	2.609	2.201	0.00306	0.882
WIRES CLIM CHANGE	221	116	0.401	3.462	3.462	0.0032	1.387
MICH LAW REV	222	127	0.400	3.367	2.347	0.00321	0.938
DEV REV	223	117	0.400	3.452	6.831	0.00367	2.73
HEALTH PSYCHOL	224	87	0.399	3.832	5.021	0.01674	2.001
J SCHOOL PSYCHOL	225	187	0.398	2.883	3.579	0.00348	1.424

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
GEOFORUM	226	265	0.398	2.425	2.707	0.00984	1.077
DUKE LAW J	227	294	0.398	2.356	2.142	0.00283	0.852
PSYCHOL AGING	228	157	0.396	3.089	3.942	0.01271	1.561
HARVARD LAW REV	229	30	0.396	5.306	4.203	0.00572	1.664
J ECON GEOGR	230	231	0.394	2.6	3.955	0.00485	1.56
DEV PSYCHOPATHOL	231	39	0.394	4.926	6.399	0.01412	2.519
CORNELL LAW REV	232	352	0.394	2.169	2.447	0.00286	0.963
LAW HUMAN BEHAV	233	277	0.391	2.388	2.75	0.00375	1.075
EVOL HUM BEHAV	234	82	0.390	3.946	4.249	0.0071	1.659
TRANSPORT RES E-LOG	235	316	0.390	2.272	2.764	0.00692	1.077
ARCH GEN PSYCHIAT	236	7	0.389	13.772	14.466	0.0613	5.625
ASSESSMENT	237	264	0.388	2.43	2.938	0.00386	1.14
PREV SCI	238	239	0.387	2.566	3.855	0.0043	1.493
EXCEPT CHILDREN	239	391	0.386	2.06	2.992	0.00248	1.154
INTELLIGENCE	240	202	0.384	2.8	3.74	0.00695	1.437
FOOD POLICY	241	334	0.384	2.212	2.78	0.0061	1.067
UCLA LAW REV	242	227	0.384	2.621	2.483	0.00293	0.953
J MIX METHOD RES	243	376	0.383	2.091	4.284	0.00232	1.641
AM J PSYCHIAT	244	5	0.382	14.721	14.396	0.06219	5.504
J PERS ASSESS	245	472	0.382	1.874	2.147	0.00499	0.82
ANN ASSOC AM GEOGR	246	364	0.381	2.11	2.593	0.00491	0.987
ANN BEHAV MED	247	151	0.381	3.169	4.877	0.01076	1.856
CLIN CHILD FAM PSYCH	248	66	0.380	4.216	4.852	0.00261	1.846
J BEHAV MED	249	333	0.380	2.216	4.049	0.00659	1.539
SOC DEV	250	397	0.380	2.045	2.731	0.00424	1.037

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
DEV NEUROPSYCHOL	251	186	0.379	2.899	3.218	0.0048	1.22
SOC COGN AFFECT NEUR	252	34	0.378	5.042	6.78	0.01057	2.565
EARLY CHILD RES Q	253	314	0.378	2.275	3.448	0.00416	1.302
J CONSULT CLIN PSYCH	254	36	0.376	5.011	6.708	0.02156	2.525
SCI TECHNOL HUM VAL	255	272	0.376	2.406	2.825	0.00286	1.063
MED ANTHROPOL	256	465	0.376	1.884	1.765	0.00098	0.663
ADV HEALTH SCI EDUC	257	389	0.374	2.061	2.606	0.0041	0.975
J TRAUMA STRESS	258	242	0.374	2.55	3.296	0.01048	1.232
MINN LAW REV	259	329	0.374	2.223	1.842	0.00274	0.688
BRAIN LANG	260	124	0.373	3.386	3.841	0.00899	1.434
LEARN BEHAV	261	469	0.373	1.882	1.889	0.00199	0.704
BRIT J CLIN PSYCHOL	262	301	0.372	2.333	2.846	0.00324	1.06
J VOCAT BEHAV	263	292	0.372	2.36	3.195	0.00831	1.187
CLIN PSYCHOL REV	264	17	0.371	6.696	8.395	0.02134	3.116
J CLIN CHILD ADOLESC	265	220	0.371	2.665	3.91	0.00904	1.45
INT J MANAG REV	266	131	0.371	3.333	4.981	0.00332	1.846
J PSYCHOPATHOL BEHAV	267	477	0.370	1.866	2.023	0.00288	0.749
J NEUROPSYCHOL	268	261	0.370	2.438	2.685	0.0016	0.993
LEARN INSTR	269	130	0.369	3.337	3.621	0.00548	1.336
BEHAV THER	270	184	0.368	2.911	3.747	0.00533	1.38
J ACAD MARKET SCI	271	237	0.368	2.57	3.795	0.00546	1.397
NEUROPSYCHOLOGIA	272	114	0.367	3.477	4.372	0.05332	1.606
J EPIDEMIOL COMMUN H	273	122	0.367	3.392	3.858	0.02164	1.417
J CHILD PSYCHOL PSYC	274	29	0.367	5.422	6.235	0.02604	2.29
J AM ACAD CHILD PSY	275	15	0.367	6.97	7.148	0.02751	2.621

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
MED ANTHROPOL Q	276	443	0.366	1.938	1.818	0.00128	0.665
J FAM PSYCHOL	277	459	0.364	1.888	2.947	0.00882	1.074
J COUNS PSYCHOL	278	225	0.363	2.628	3.53	0.00524	1.283
NEUROPSYCHOLOGY	279	102	0.363	3.579	4.148	0.01014	1.504
J EXP PSYCHOL ANIM B	280	288	0.362	2.376	2.456	0.00351	0.888
TRANSPORT RES A-POL	281	213	0.361	2.725	3	0.00699	1.084
PSYCHOL MED	282	28	0.361	5.587	6.148	0.03551	2.22
NEUROPSYCHOL REV	283	22	0.361	6.42	7.526	0.00631	2.717
HEALTH EXPECT	284	365	0.360	2.11	2.659	0.0031	0.958
WORK STRESS	285	436	0.360	1.95	4.275	0.00274	1.537
AUTISM RES	286	79	0.359	3.988	4.776	0.00428	1.713
ECOL PSYCHOL	287	372	0.357	2.097	1.707	0.00087	0.61
GROUP ORGAN MANAGE	288	179	0.357	2.957	3.556	0.00275	1.27
DIABETES EDUCATOR	289	444	0.357	1.936	2.649	0.00526	0.945
J ABNORM CHILD PSYCH	290	168	0.357	3.005	4.23	0.01205	1.509
AM J BIOETHICS	291	101	0.356	3.597	3.766	0.0041	1.34
BUS ETHICS Q	292	340	0.356	2.196	2.555	0.00189	0.909
J COMP PSYCHOL	293	461	0.356	1.885	2.345	0.00347	0.834
TRAUMA VIOLENCE ABUS	294	274	0.355	2.4	4.209	0.00238	1.496
INTERACT STUD	295	496	0.355	1.842	1.264	0.00083	0.449
SOC SCI MED	296	211	0.355	2.733	3.688	0.05278	1.308
LEADERSHIP QUART	297	215	0.355	2.711	3.784	0.00694	1.342
J HEALTH COMMUN	298	381	0.355	2.079	2.307	0.00503	0.818
J INF TECHNOL	299	107	0.354	3.532	3.801	0.0032	1.347
J AM SOC INF SCI TEC	300	410	0.354	2.005	2.159	0.01252	0.765

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
TOB CONTROL	301	72	0.354	4.111	4.292	0.01036	1.52
ENTREP THEORY PRACT	302	322	0.354	2.242	3.451	0.0054	1.222
BILING-LANG COGN	303	327	0.354	2.229	2.514	0.00224	0.889
COMMON MKT LAW REV	304	170	0.353	3	2.074	0.00207	0.733
RES POLICY	305	195	0.353	2.85	4.387	0.01587	1.548
ADM POLICY MENT HLTH	306	221	0.352	2.651	2.761	0.00383	0.971
J INT BUS STUD	307	160	0.352	3.062	5.183	0.01164	1.822
J PUBLIC HEALTH-UK	308	417	0.351	1.993	2.177	0.00445	0.765
J SPEECH LANG HEAR R	309	424	0.351	1.971	2.745	0.00964	0.964
LONG RANGE PLANN	310	98	0.351	3.667	2.885	0.0023	1.013
GLOBAL ENVIRON CHANG	311	32	0.351	5.236	6.901	0.01447	2.423
PSYCHOSOM MED	312	76	0.351	4.077	4.803	0.01823	1.686
J BEHAV THER EXP PSY	313	283	0.351	2.381	2.767	0.00467	0.971
J PERS DISORD	314	159	0.351	3.073	3.606	0.00543	1.264
J RES SCI TEACH	315	241	0.350	2.552	3.227	0.00531	1.13
BRAIN COGNITION	316	197	0.349	2.823	3.257	0.01246	1.138
VA LAW REV	317	146	0.349	3.24	2.905	0.00334	1.013
RISK ANAL	318	313	0.348	2.278	2.468	0.00949	0.859
BRIT J MANAGE	319	399	0.348	2.044	2.391	0.00341	0.832
AGGRESSIVE BEHAV	320	321	0.348	2.247	2.523	0.0036	0.877
SCAND J PUBLIC HEALT	321	428	0.348	1.966	2.132	0.00815	0.741
MIND LANG	322	453	0.347	1.904	2.113	0.00171	0.734
NICOTINE TOB RES	323	257	0.347	2.477	3.134	0.01646	1.086
ECON GEOGR	324	123	0.346	3.389	4.897	0.00258	1.696
COGNITIVE THER RES	325	473	0.346	1.868	2.295	0.00405	0.794

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
HARVARD REV PSYCHIAT	326	111	0.346	3.5	3.039	0.00282	1.05
PSYCHOL ADDICT BEHAV	327	302	0.345	2.321	3.063	0.00703	1.057
J NERV MENT DIS	328	497	0.345	1.842	2.292	0.01006	0.79
PUBLIC HEALTH GENOM	329	238	0.344	2.57	2.667	0.00226	0.918
PSYCHIATRY	330	235	0.344	2.575	4.21	0.00266	1.449
PSYCHIAT CLIN N AM	331	207	0.344	2.755	2.52	0.00376	0.867
BEHAV RES THER	332	115	0.344	3.471	4.158	0.02071	1.43
VALUE HEALTH	333	345	0.343	2.191	2.903	0.01259	0.997
J HUM EVOL	334	74	0.343	4.094	4.53	0.0138	1.555
EUR J PUBLIC HEALTH	335	251	0.343	2.516	2.928	0.00944	1.005
EUR J HEALTH ECON	336	373	0.343	2.095	1.976	0.00291	0.678
J ENG EDUC	337	448	0.343	1.925	1.924	0.00167	0.66
PSYCHO-ONCOLOGY	338	110	0.343	3.506	4.16	0.01793	1.426
HEALTH CARE MANAGE R	339	464	0.343	1.884	2.201	0.00229	0.754
ANXIETY STRESS COPIN	340	366	0.342	2.108	2.424	0.00239	0.83
INT J BEHAV MED	341	269	0.342	2.418	2.39	0.00278	0.818
J AM GERIATR SOC	342	81	0.342	3.978	4.625	0.04055	1.582
CHILD MALTREATMENT	343	233	0.342	2.589	3.135	0.00277	1.072
ECOL SOC	344	196	0.341	2.831	3.681	0.0115	1.257
CRIM JUSTICE BEHAV	345	482	0.341	1.86	2.364	0.00554	0.807
GERONTOLOGIST	346	311	0.341	2.283	3.106	0.00772	1.06
PSYCHOPHYSIOLOGY	347	144	0.341	3.261	4.009	0.0158	1.367
CHILD ADOL PSYCH CL	348	355	0.341	2.154	3.188	0.00505	1.087
J YOUTH ADOLESCENCE	349	218	0.341	2.695	3.078	0.00944	1.049
J ADOLESCENCE	350	467	0.340	1.882	2.67	0.00664	0.909

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ENERG ECON	351	246	0.340	2.538	3.291	0.01309	1.12
BRIT J PSYCHIAT	352	20	0.340	6.606	7.112	0.03229	2.416
J SEX RES	353	437	0.339	1.948	2.181	0.00271	0.739
ADDICTION	354	46	0.339	4.746	5.021	0.03019	1.701
AGGRESS VIOLENT BEH	355	357	0.339	2.137	2.446	0.00347	0.828
J CLIN EXP NEUROPSYC	356	480	0.338	1.862	2.116	0.00592	0.716
PSYCHOTHERAPY	357	224	0.338	2.629	2.022	0.00269	0.684
BIOL PSYCHOL	358	121	0.338	3.399	4.343	0.01577	1.466
PSYCHIAT SERV	359	407	0.338	2.013	2.942	0.01639	0.993
J ADOLESCENT HEALTH	360	178	0.337	2.966	3.849	0.02049	1.299
J AM MED INFORM ASSN	361	103	0.337	3.571	3.959	0.01317	1.333
CLIN PSYCHOL PSYCHOT	362	413	0.336	2	2.271	0.003	0.764
ECOL ECON	363	193	0.336	2.855	3.732	0.0295	1.255
EUR J PSYCHOL ASSESS	364	392	0.336	2.056	2.106	0.0021	0.708
GEN HOSP PSYCHIAT	365	173	0.335	2.977	3.31	0.00836	1.108
GLOBAL HEALTH ACTION	366	388	0.335	2.062	2.047	0.00178	0.685
SCHIZOPHRENIA BULL	367	11	0.334	8.486	8.934	0.03152	2.988
CHILD PSYCHIAT HUM D	368	488	0.333	1.854	2.051	0.00256	0.684
QUAL LIFE RES	369	271	0.333	2.412	2.962	0.0132	0.986
HEALTH POLICY PLANN	370	161	0.333	3.056	3.452	0.00519	1.148
NEUROBIOL LEARN MEM	371	133	0.332	3.327	3.86	0.01452	1.283
EUR CHILD ADOLES PSY	372	95	0.332	3.699	3.067	0.00664	1.019
J PSYCHIATR NEUROSCI	373	23	0.332	6.242	6.473	0.0069	2.148
AM J GERIAT PSYCHIAT	374	69	0.332	4.131	4.295	0.01377	1.425
PSYCHOL HEALTH	375	435	0.331	1.95	2.366	0.00493	0.783

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
BRIT J HEALTH PSYCH	376	418	0.331	1.991	2.781	0.00403	0.92
INT J PSYCHOPHYSIOL	377	402	0.331	2.036	2.661	0.01024	0.88
BMJ QUAL SAF	378	275	0.330	2.394	2.394	0.00228	0.791
DEPRESS ANXIETY	379	51	0.329	4.61	4.347	0.01397	1.431
J POSIT BEHAV INTERV	380	393	0.329	2.051	2.591	0.00138	0.852
J PSYCHOSOM RES	381	143	0.329	3.268	3.608	0.01415	1.186
AIDS BEHAV	382	172	0.328	2.979	3.532	0.01534	1.16
PHARMACOECONOMICS	383	190	0.328	2.861	3.543	0.00747	1.162
ACCOUNT ORG SOC	384	475	0.327	1.867	3.143	0.00364	1.028
J ENVIRON PSYCHOL	385	243	0.327	2.549	3.294	0.0041	1.077
ACCIDENT ANAL PREV	386	429	0.325	1.964	2.391	0.0149	0.778
HUM MOVEMENT SCI	387	386	0.324	2.064	2.602	0.0051	0.842
ONCOL NURS FORUM	388	276	0.323	2.393	2.792	0.00485	0.902
AM J HUM BIOL	389	300	0.323	2.335	2.389	0.00641	0.771
ACAD MANAG LEARN EDU	390	169	0.322	3	3.598	0.00267	1.16
ADDICT BEHAV	391	405	0.321	2.021	2.578	0.0159	0.827
J PEDIATR PSYCHOL	392	222	0.321	2.647	3.502	0.01059	1.123
CURR OPIN PSYCHIATR	393	119	0.320	3.422	3.593	0.00844	1.151
J AGING PHYS ACTIV	394	490	0.320	1.852	2.306	0.0019	0.738
J OPER MANAG	395	58	0.320	4.4	7.13	0.00984	2.281
AM J COMMUN PSYCHOL	396	423	0.320	1.978	3.167	0.00539	1.012
HEALTH QUAL LIFE OUT	397	315	0.319	2.272	3.089	0.00943	0.985
J PSYCHIATR RES	398	77	0.319	4.066	4.544	0.02076	1.448
HEALTH PLACE	399	267	0.319	2.419	3.007	0.00984	0.958
J GERONTOL A-BIOL	400	62	0.317	4.314	4.604	0.02125	1.459

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
DRUG ALCOHOL REV	401	406	0.314	2.017	2.167	0.00493	0.681
AIDS PATIENT CARE ST	402	156	0.314	3.09	2.899	0.00802	0.911
J CLIN PSYCHIAT	403	25	0.314	5.812	5.639	0.03305	1.772
CAN J PSYCHIAT	404	254	0.314	2.483	2.987	0.00746	0.938
PATIENT EDUC COUNS	405	290	0.314	2.372	2.933	0.01932	0.92
CONSCIOUS COGN	406	404	0.313	2.027	2.561	0.00901	0.802
INT J GERIATR PSYCH	407	174	0.313	2.977	2.967	0.01373	0.928
J ANTHROPOL ARCHAEOL	408	442	0.313	1.938	2.187	0.00185	0.684
INT J DRUG POLICY	409	317	0.312	2.256	2.759	0.00443	0.86
INT J HEALTH GEOGR	410	341	0.311	2.195	2.703	0.0047	0.841
J PEASANT STUD	411	26	0.311	5.805	3.636	0.0032	1.131
J INT MARKETING	412	394	0.311	2.05	3.212	0.00173	0.999
EXP CLIN PSYCHOPHARM	413	244	0.311	2.545	3.204	0.00443	0.995
MATERN CHILD HLTH J	414	471	0.310	1.875	2.258	0.00659	0.701
AM J PHYS ANTHROPOL	415	256	0.310	2.481	2.851	0.01311	0.885
NURS OUTLOOK	416	293	0.310	2.359	2.006	0.0019	0.622
AM J SPEECH-LANG PAT	417	260	0.309	2.448	2.897	0.00229	0.896
PSYCHIAT RES	418	258	0.309	2.456	2.829	0.0227	0.874
ALCOHOL ALCOHOLISM	419	433	0.309	1.956	2.682	0.00673	0.828
J ADDICT DIS	420	400	0.307	2.038	1.742	0.00185	0.534
J INFORMETR	421	68	0.306	4.153	3.987	0.00476	1.221
J SPORT EXERCISE PSY	422	259	0.306	2.452	3.69	0.00401	1.13
J HEAD TRAUMA REHAB	423	56	0.306	4.443	4.064	0.00478	1.244
WORLD PSYCHIATRY	424	10	0.306	8.974	6.413	0.00373	1.962
SCAND J WORK ENV HEA	425	91	0.305	3.775	3.784	0.00504	1.155

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
AIDS CARE	426	498	0.305	1.834	2.147	0.01122	0.654
INT PSYCHOGERIATR	427	347	0.304	2.188	2.504	0.00832	0.76
J ANXIETY DISORD	428	248	0.303	2.524	3.087	0.0109	0.935
IMPLEMENT SCI	429	289	0.303	2.372	3.072	0.00674	0.93
LAND USE POLICY	430	298	0.303	2.346	2.631	0.00648	0.796
J ARCHAEOL SCI	431	458	0.302	1.889	2.245	0.01712	0.679
OMEGA-INT J MANAGE S	432	164	0.302	3.024	3.474	0.0068	1.049
REG ENVIRON CHANGE	433	438	0.302	1.945	2.082	0.00201	0.628
INT J PUBLIC HEALTH	434	416	0.301	1.993	2.34	0.0038	0.704
ACTA PSYCHIAT SCAND	435	42	0.300	4.857	4.625	0.01391	1.388
J WORLD BUS	436	228	0.300	2.617	3.33	0.00349	0.998
AUST NZ J PSYCHIAT	437	135	0.299	3.293	3.102	0.0095	0.926
ARCH CLIN NEUROPSYCH	438	412	0.297	2	2.862	0.00495	0.851
EUR PSYCHIAT	439	137	0.296	3.285	3.702	0.00862	1.097
PHYSIOL BEHAV	440	153	0.296	3.16	3.339	0.02618	0.988
COMPR PSYCHIAT	441	287	0.296	2.376	2.854	0.00668	0.844
J HEALTH PSYCHOL	442	468	0.296	1.882	2.188	0.00619	0.647
RES NURS HEALTH	443	349	0.295	2.181	2.445	0.00311	0.721
CYBERPSYCH BEH SOC N	444	495	0.295	1.842	1.842	0.00186	0.543
J SUBST ABUSE TREAT	445	421	0.295	1.985	2.914	0.00735	0.859
J TRANSP GEOGR	446	440	0.294	1.942	2.52	0.00448	0.742
AUTISM	447	430	0.294	1.961	3.166	0.00295	0.932
AJIDD-AM J INTELLECT	448	240	0.292	2.554	2.561	0.00128	0.748
J AFFECT DISORDERS	449	134	0.292	3.295	3.856	0.03487	1.126
SCHIZOPHR RES	450	52	0.292	4.59	4.974	0.03967	1.45

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
SEX ABUSE-J RES TR	451	266	0.289	2.42	2.44	0.00154	0.704
EPIDEMIOL PSICHIAT S	452	92	0.285	3.727	2.617	0.00139	0.746
MAR POLICY	453	326	0.285	2.23	2.407	0.00689	0.686
J SERV RES-US	454	214	0.284	2.714	3.534	0.00229	1.002
COMPUT HUM BEHAV	455	385	0.283	2.067	2.489	0.01229	0.705
MANAGE DECIS	456	90	0.282	3.787	2.467	0.00551	0.695
J INT MANAG	457	339	0.280	2.2	2.781	0.00186	0.778
SUSTAIN DEV	458	466	0.279	1.884	2.065	0.00169	0.577
INT J NURS STUD	459	382	0.278	2.075	2.638	0.00967	0.733
BIRTH-ISS PERINAT C	460	182	0.277	2.926	3.161	0.00285	0.877
TECHNOL FORECAST SOC	461	368	0.277	2.106	2.635	0.00664	0.73
QUAL HEALTH RES	462	348	0.274	2.181	2.372	0.00759	0.649
SOC PSYCH PSYCH EPID	463	191	0.273	2.861	3.079	0.00983	0.84
SCIENTOMETRICS	464	358	0.271	2.133	2.207	0.00931	0.599
INT J EAT DISORDER	465	188	0.271	2.877	3.512	0.00898	0.951
PSYCHOTHER PSYCHOSOM	466	14	0.269	7.23	5.825	0.00517	1.567
ARCH SEX BEHAV	467	138	0.263	3.28	3.502	0.00733	0.92
EUR ADDICT RES	468	295	0.261	2.356	2.207	0.00165	0.576
J FAM PLAN REPROD H	469	371	0.261	2.1	1.154	0.00085	0.301
INT J INFORM MANAGE	470	494	0.260	1.843	1.898	0.00219	0.494
J AUTISM DEV DISORD	471	93	0.257	3.723	4.526	0.01752	1.163
LANDSCAPE URBAN PLAN	472	305	0.251	2.314	3.137	0.00955	0.788
EUR EAT DISORD REV	473	439	0.244	1.943	2.287	0.00255	0.559
ENVIRON IMPACT ASSES	474	491	0.244	1.851	2.525	0.00263	0.616
J OCCUP REHABIL	475	390	0.243	2.061	2.534	0.00266	0.616

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
ENERG POLICY	476	208	0.242	2.743	3.382	0.04552	0.819
GERIATR GERONTOL INT	477	353	0.239	2.167	1.671	0.002	0.4
REV BRAS PSIQUIATR	478	487	0.235	1.856	2.061	0.00262	0.485
FAM BUS REV	479	226	0.224	2.622	3.238	0.00133	0.726
INT J ADVERT	480	307	0.223	2.311	2.47	0.00143	0.55
J SERV MANAGE	481	478	0.218	1.864	1.859	0.0006	0.405
COMPUT EDUC	482	206	0.215	2.775	3.305	0.01326	0.711
INT BUS REV	483	492	0.212	1.849	2.33	0.0019	0.493
TECHNOVATION	484	149	0.210	3.177	3.449	0.004	0.726
RES DEV DISABIL	485	255	0.207	2.483	2.63	0.00757	0.545
IND MARKET MANAG	486	445	0.203	1.933	2.376	0.00456	0.482
TOURISM MANAGE	487	236	0.198	2.571	3.552	0.00698	0.705
GOV INFORM Q	488	450	0.194	1.91	2.263	0.00184	0.438
RES AUTISM SPECT DIS	489	185	0.189	2.907	3.082	0.00447	0.581
J FLUENCY DISORD	490	328	0.188	2.226	2.961	0.00099	0.557
APPL GEOGR	491	205	0.187	2.779	3.15	0.00274	0.59
INT J CLIN HLTH PSYC	492	370	0.181	2.102	1.738	0.00105	0.315
EPIDEMIOL PSYCH SCI	493	181	0.180	2.938	2.969	0.0003	0.535
TECHNOL ECON DEV ECO	494	147	0.180	3.224	1.972	0.00131	0.355
INFORM TECHNOL MANAG	495	163	0.165	3.025	2.261	0.0006	0.372
ANN TOURISM RES	496	96	0.163	3.683	3.616	0.00262	0.589
J BUS ECON MANAG	497	470	0.151	1.881	1.558	0.00068	0.236
Z PSYCHIATR PSYCH PS	498	422	0.117	1.985	1.26	0.0004	0.148
KINDH ENTWICKL	499	80	0.105	3.983	2.437	0.00063	0.256
CORNELL HOSP Q	500	456	0.099	1.892	2.13	0.00056	0.21

Journal Title	ICQ Rank	2YIF Rank	ICQ	2YIF	5YIF	Eigenfactor	AI
Mean			0.454	3.101	3.766	0.00975	1.787
Standard Deviation			0.246	1.944	2.46	0.0115	1.677
Maximum			1.748	18.571	26.624	0.10035	12.870
Minimum			0.099	1.828	1.154	0.0003	0.148

Notes: The 500 leading journals for which there are data on 5YIF and AI in both the Sciences and Social Sciences are selected according to 2YIF. The journal acronyms are taken from ISI. The data were downloaded from ISI on 21 February 2014.

Table 3

Correlation of 2YIF Ranks and ICQ Rank for Sciences

	2YIF Rank	ICQ Rank
2YIF Rank	1	
ICQ Rank	0.454	1

Table 4

Correlations of 5 RAMs for Sciences

	2YIF	5YIF	Eigenfactor	AI	ICQ
2YIF	1				
5YIF	0.930	1			
Eigenfactor	0.242	0.274	1		
AI	0.846	0.953	0.298	1	
ICQ	0.285	0.374	0.154	0.573	1

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Table 5

Correlation of 2YIF Rank and ICQ Rank for Social Sciences

	2YIF Rank	ICQ Rank
2YIF Rank	1	
ICQ Rank	0.110	1

Table 6

Correlations of 5 RAMs for Social Sciences

	2YIF	5YIF	Eigenfactor	AI	ICQ
2YIF	1				
5YIF	0.925	1			
Eigenfactor	0.399	0.438	1		
AI	0.649	0.776	0.503	1	
ICQ	0.030	0.126	0.300	0.673	1