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## Comparative analysis between impact factor and h-index for pharmacology and psychiatry journals

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#### **Abstract**

Using strictly the same parameters (identical two publication years (2004-2005) and identical one-year citation window (2006)), IF 2006 was compared with h-index 2006 for two samples of "Pharmacology and Pharmacy" and "Psychiatry" journals computed from the ISI Web of Science. For the two samples, the IF and the h-index rankings of the journals are very different.

The correlation coefficient between the IF and the h-index is high for Psychiatry but lower for Pharmacology.

The linearity test performed between the h-index and  ${}_{I\!F}\frac{\alpha}{\alpha+1}$ .  ${}_{n}\frac{1}{\alpha+1}$  showed the great sensitivity of the model compared with  $\alpha$ .

The IF and h-index can be completely complementary when evaluating journals of the same scientific discipline.

#### Keywords

Journal Impact Factor, Hirsch index, Journal ranking

#### 1. Introduction

The Thomson Scientific journal Impact Factor (IF) [GARFIELD , 1955] is well known for being the document measure of journal impact. IF is often used to rank scientific journals, despite several recognised limitations well summarized by CURTIS and HUNTER [2006], DELAVALLE et al. [2007], DONG et al. [2005], HECHT et al. [1998].

HIRSCH [2005] recently suggested a new research performance indicator that is designed for application at the micro level. The Hirsch-Index, or h-index, quantifies as a single-number criterion the scientific output of a single researcher. The h-index is a very simple new measure incorporating both quantity and visibility of publications [BORNMANN and DANIEL, 2007]: "A scientist has index h if h of his or her  $N_p$  papers have at least h citations each and the other  $(N_p - h)$  papers have fewer than  $\leq$  h citations each" [HIRSCH, 2005]. For example h-index of 20 means that the scientist has published 20 papers that each had at least 20 citations.

BRAUN et al. [200"6] proposed that the h-index could be usefully applied to the citation analysis of journals, as well. The h-index for evaluating the scientific impact of journals as a robust alternative indicator can be an advantageous complement to journal IF. The journal h-index is calculated as follows: "Retrieving all source items of a given journal from a given year and sorting them by the number of times cited, it is easy to find the highest rank number which is still lower than the corresponding 'Times Cited' value. This is exactly the h-index of the journals for the given year" [BRAUN et al., 2006].

In order to progress in the IF/h-index comparison analysis, this study compares IF and h-index using exactly and strictly the same parameters (identical two publication years (2004-2005) and identical one-year citation window (2006)). Hence, we propose here to compare IF 2006 and what we call h-index 2006 for two samples of "Pharmacology and Pharmacy" and "Psychiatry" journals taken from the Journal Citation Reports (JCR) 2006.

#### 2. Methods

#### 2.1. Constitution of the two samples

We ranked the 199 journals of the "Pharmacology and Pharmacy" section of the JCR 2006 drawn from the Web of Science in descending order of IF and we took the first 50 journals to constitute our first sample. We proceeded in the same way to constitute our second sample of 50 journals coming from the "Psychiatry" section (94 journals) of the JCR 2006.

In order to strictly compare their IF and h-index using the same data, we wanted to work on all the citations obtained in 2006 by the articles published in 2004-2005 in the 50 journals of our two samples of "Pharmacology and Psychiatry" and "Psychiatry".

#### 2.2. Calculation of h-index 2006

The IF was easily extracted from the JCR 2006 in June 2008 whereas h-index 2006 was calculated manually in July 2008 for each of the 50 journals of our two samples in the following way:

- 1) Search for articles of 2004
- 2) We displayed the references citing each article obtained ("Times Cited" link)
- 3) Using the window obtained and the "Refine Results" function, we extracted the number of articles of 2006 (Citations 2006) from the "Publication Years" menu
- 4) The same procedure for the articles of 2005

Thus, for each of the 100 journals, we compiled a table similar to the one shown in table 1 for the journal "Annual Review of Pharmacology and Toxicology". We then identified the h-index 2006 corresponding to the number h of articles published in 2004-2005 and cited at least h times during 2006.

#### Please insert Table 1: Calculation of the h-index 2006

Also, for all the articles of 2004-2005 published in the 100 journals, we identified the number of "Reviews" using the "Refine Results" function and the "Document Types" menu. We thus calculated the percentage of Reviews compared with the total number of articles published in 2004-2005.

#### 2.3. Correlation between the h-index and the impact factor

We studied the statistical correlation between the IF and h-index. For this, we calculated Pearson's correlation coefficient. If the result of the test was negative, we classified journals characterised (IF, h-index) by two different numerical values (reduced central values) into four groups around an average value.

Let  $IF_i$  journal's impact factor, i=1...N,  $\overline{IF}$  and  $\sigma_{IF}$  average and standard deviation Let  $H_i$  journal's h-index i, i=1...N;  $\overline{H}$  and  $\sigma_H$  average and standard deviation In order to make this ranking, we calculate the Z standard scores (reduced central values) of  $IF_iH_i$  i=1,N

$$Z_{IF_{i}} = \frac{IF_{i} - \overline{IF}}{\sigma_{IF}} \quad i = 1, N$$

$$Z_{H_{i}} = \frac{H_{i} - \overline{H}}{\sigma_{H}} \quad i = 1, N$$

Let axis x, impact factor, and axis y, h-index

The four groups are:

- First quarter: x > 0 y > 0 high h-index, high impact factor

- Second quarter: x < 0 y > 0 high h-index, low impact factor

- Third quarter: x < 0 y < 0 low h-index, low impact factor

- Fourth quarter: x > 0 y < 0 low h-index, high impact factor

#### 2.4. The laws of information and the h-index

We recall the theoretical background obtained in recent papers ([GLANZEL, 2006] and [SCHUBERT et al., 2007]). The authors interpret, theoretically, relationships between the h-index and IF, given the underlying citation distribution, on the basis of extreme values statistics.

Let X be a random variable. X represents the citation rate of a paper. n is a given sample with distribution X. The question is how the h-index of a journal is determined by the parameters of X, its expected value (IF) and n, the number of papers published in the journal.

For k >> 1 we suppose the distribution of the random variable X is a discrete Paretian distribution with finite expectation

$$P(X = k) \approx b.k^{-(\alpha+1)}$$
 where  $\alpha > 1$  and b positive constant (1)

hence

$$G(X > k) \approx ck^{-\alpha}$$
 where  $c$  is a positive constant (2)

Using Gumbel's r-th characteristic extreme value  $u_r$  Schubert et al. define the theoretical h-index H:

$$H = Max \left\{ r : u_r \ge r \right\} \text{ where } u_r = G^{-1}(\frac{r}{n}) = Max \left\{ k : G(k) \ge \frac{r}{n} \right\}$$
 (3)

Since x is Paretian (2) and by elementary manipulations of (3) hence we have:

$$H = u_H \approx m.(\frac{n}{r})^{\frac{1}{\alpha}} \tag{4}$$

Applying the Hirsh condition H = r to (4):

$$H = \approx m \left(\frac{n}{H}\right)^{\frac{1}{\alpha}} \qquad m \text{ is a positive constant}$$
 (5)

The expected value of the Pareto distribution (1) (impact factor) *IF* is:

$$IF = \frac{d}{\alpha - 1} \qquad d \text{ is a positive constant}$$
 (6)

while the constant d = m hence (5) (6) implies the principal result of their theoretical background

$$H \approx d^{\frac{\alpha}{\alpha+1}} \cdot n^{\frac{1}{\alpha+1}} \tag{7}$$

Schubert et al. use (6) in the special case of  $\alpha=2$  . We do not support this hypothesis. Hence (6) (7) implies

$$H = a \ IF^{\frac{\alpha}{\alpha+1}} . n^{\frac{1}{\alpha+1}}$$
 where  $a$  is a positive constant (8)

#### 3. Results

Tables 2A and 2B present the data obtained (IF 2006, h-index 2006, number of articles published in 2004-2005, percentage of articles that are reviews), respectively for our sample of 50 journals from "Pharmacology and Pharmacy" and for our sample of 50 journals from "Psychiatry", both coming from JCR 2006 and ranked in descending order of IF 2006. We see that the ranking would obviously be different if we took into account the descending order of h-index 2006. For example, in table 2A, the journal "Antimicrobial Agents and Chemotherapy" ranked thirtieth with IF 2006 (IF = 4.143), was ranked third with h-index 2006 (h-index 2006 = 19), equal to the journal "Annual Review of Pharmacology and Toxicology" (itself ranked first in the IF 2006 ranking, IF 2006 = 22.808). In table 2B, the journal "Psychopharmacology" ranked twenty-fourth with IF 2006 (IF 2006 = 3.625), was ranked seventh with h-index 2006 (h-index 2006 = 15), equal to the journals "British Journal of Psychiatry" (whose IF ranking - seventh - did not change) and "Schizophrenia Research" (itself ranked fourteenth in the IF 2006 ranking, IF 2006 = 4.264).

## Please insert Table 2A: Impact Factor 2006 ranked list of the 50 first Pharmacology and Pharmacy journals

#### Please insert Table 2B: Impact Factor 2006 ranked list of the 50 first Psychiatry journals

One can see that 7 journals are common to the 2 samples studied: Neuropsychopharmacology, International Journal of Neuropsychopharmacology, Journal of Clinical Psychopharmacology, CNS Drugs, European Neuropsychopharmacology, Psychopharmacology, Journal of Psychopharmacology ranked with IF 2006 respectively at 12<sup>th</sup>, 20<sup>th</sup>, 24<sup>th</sup>, 29<sup>th</sup>, 39<sup>th</sup>, 42<sup>nd</sup> and 47<sup>th</sup> in the "Pharmacology and Pharmacy" section, were ranked respectively 5<sup>th</sup>, 8<sup>th</sup>, 10<sup>th</sup>, 15<sup>th</sup>, 21<sup>st</sup>, 24<sup>th</sup> and 26<sup>th</sup> in the "Psychiatry" section.

As a complement, to illustrate the data in tables 2A and 2B in graph form, we present figures 1A and 1B, which show the ranking of the two samples in descending order of h-index 2006.

### Please insert Figure 1A: Comparison of IF 2006 and h-index 2006 for Pharmacology and Pharmacy journals (h-index ranking)

## Please insert Figure 1B: Comparison of IF 2006 and h-index 2006 for Psychiatry journals (h-index ranking)

Figure 1A shows a decrease in h-index 2006, revealing 16 steps and therefore 16 groups of "Pharmacology and Pharmacy" journals whose h-index varies from 30 to 5. The h-index 2006 is much higher than the IF 2006 (up to 4 times higher), but with four exceptions: Annual Review of

Pharmacology and Toxicology, Pharmacological Reviews, Reviews of Physiology Biochemistry and Pharmacology, and Critical Reviews in Therapeutic Drug Carrier Systems. These four journals have the characteristic that they publish very few articles (respectively 52, 48, 32, and 21 articles in 2 years) but only reviews. We can see that in our sample of 50 journals, 15 journals (meaning 30%) have published between 89% and 100% of articles in the form of reviews.

Figure 1B also reveals 16 steps and therefore 16 groups of "Psychiatry" journals whose hindex varies from 27 to 5. In this second sample, the h-index 2006 is always, and without exception, much higher than the IF 2006 (here also up to 4 times higher for the Psychopharmacology journal). The "Psychiatry" journals publish many less articles in the form of reviews: only two journals (4%), Mental Retardation and Developmental Disabilities Research Reviews, and Progress in Neuropsychopharmacology and Biological Psychiatry, respectively published 100% and 94% of reviews.

For the "Pharmacology and Pharmacy" journals, we obtained a low correlation coefficient of 0.59, which we considered as insignificant. We then categorized the journals and rated them using the method based on the reduced centred coordinates. This way of categorizing is shown in figure 2. Thus, the journals were spread over four quarters, the composition of which is given in table 3. Quarter 1 of the journals, showing the highest IF 2006 and h-index 2006, represents the journals that published the most reviews (on average 71% of the articles) against respectively an average of 22% for quarter 2, 50% for quarter 3 and 35% for quarter 4.

## Please insert Figure 2: Standard scores of IF 2006 and h-index 2006 for Pharmacology and Pharmacy journals

#### Please insert Table 3: Pharmacy and Pharmacology journals

For the "Psychiatry" journals, we obtained a high correlation coefficient of 0.88. In figure 3, we show the scatter plot and the associated linear regression line.

#### Please insert Figure 3: Correlation of IF 2006 and h-index 2006 for Psychiatry journals

In order to systematically test the validity of Eq (8), H(y) was plotted against the product  $\int_{a}^{\frac{\alpha}{\alpha+1}} \int_{a}^{\frac{1}{\alpha+1}} f(x) dx$  using data from the two collections.

To calculate the parameter a of (8) we consider the linear regression line for different values of  $\alpha$  close to 2. We choose the value of  $\alpha$  that gives the best adjustment (Figure 4A, Figure 4B).

#### Pharmacy journals

$$\alpha = 2$$
  $y = 0.6508 \ x + 1.1187$   $R^2 = 0.9157$   
 $\alpha = 2.2$   $y = 0.7055 \ x + 1.0384$   $R^2 = 0.9219$   
 $\alpha = 2.3$   $y = 0.7273 \ x + 1.1386$   $R^2 = 0.9196$ 

#### Psychiatry journals

$$\alpha = 2.4$$
  $y = 0.7715$   $x + 0.9709$   $R^2 = 0.9577$   $\alpha = 2.5$   $y = 0.7962$   $x + 0.9981$   $R^2 = 0.9577$   $\alpha = 2.6$   $y = 0.82$   $x + 1.0278$   $R^2 = 0.9573$ 

Please insert Figure 4A: Correlation of the h-index with  $n^{1/(2.2+1)}$  IF<sup>2.2/(2.2+1)</sup> for Pharmacology and Pharmacy journals

Please insert Figure 4B: Correlation of the h-index with n<sup>1/(2.5+1)</sup> IF<sup>2.5/(2.5+1)</sup> for Psychiatry journals

For psychiatry, we studied the variation of a according to  $\alpha$  with a coefficient of determination remaining higher than 0.93 (Figure 4C).

Please insert Figure 4C: Variation of a and  $R^2$  according to  $\alpha$ 

#### 4. Discussion

The interest and originality of our study was, to our knowledge for the first time, to compare rankings based on IF 2006 and h-index 2006, using strictly the same data based on the usual definition of IF (identical two publication years 2004-2005 and identical one-year citation window 2006) for two samples of journals of the health field. The study by SCHUBERT et al. [2007] is based on strictly the same parameters as well, but particularly on one publication year and on a three-year citation window beginning with the publication year for both the journal impact measure and the hindex. The results given in tables 2A and 2B show that, for the "Pharmacology and Pharmacy" journals and the "Psychiatry" journals, the two rankings are completely different. The IF allows a ranking using a customary descending order starting from the values of the JCR given to the nearest thousandth. However, the h-index offers a decreasing ranking starting from values that are integers. Therefore, the h-index ranking is much less fine and precise and reveals steps (figures 1A and 1B) each corresponding to a group of journals with the same h-index. We thus reveal 16 groups for our two samples. Also, the amplitude of the h-index values is higher (25 for "Pharmacology and Pharmacy", 22 for "Psychiatry") than that for the IF values (approximately 20 for "Pharmacology and Pharmacy", approximately 12 for "Psychiatry"). Furthermore, we must note that for a given journal the h-index is generally higher than the IF (up to 4 times higher), which was seen in our two samples. Only four journals of the "Pharmacology and Pharmacy" section have an IF higher or equal to the hindex. Moreover, these four journals specializing exclusively in the publication of reviews have the characteristic of publishing a very low annual number (a maximum of around fifty) of this type of article.

Also, the "Pharmacology and Pharmacy" section has the characteristic of having a very big percentage of journals specializing in the publication of reviews. These journals are those that very often present the best IF, which is logical since their review articles are more often cited than the original articles. However, ranking based on the h-index is not very sensitive to the percentage of reviews published.

The "Psychiatry" section has very few journals specializing in the publication of reviews, which makes this type of data not very important for comparing the IF and h-index.

Thus, from our two samples presenting different characteristics as regards the publication of reviews, we cannot deduce any influence from this parameter on the IF and h-index. Therefore, this parameter is not significant for comparing the two rankings.

The second part of this comparative study of the IF and h-index concerned the analysis of their correlation coefficient. Thus, we noted a high correlation for the "Psychiatry" sample. However, the low correlation, considered as insignificant between the IF and h-index of the journals in the "Pharmacology and Pharmacy" sample, led us to try to propose a categorization for it using the traditional method of reduced centred coordinates. The representation thus obtained, figure 2, shows four groups (quarters) of journals. Quarter 1, the most outstanding, includes the ten journals presenting both the highest IF 2006 and h-index 2006. The important fact that we can draw from this

representation is that this group contains the journals that publish by far the highest percentage (71%) of articles in the form of reviews, which seems completely logical.

During the linearity test between the h-index and  $\frac{\alpha}{a+1} \cdot \frac{1}{\alpha+1}$  we showed the great sensitivity of the model compared with  $\alpha$ . In fact, as regards psychiatry, if we consider that the linear relationship remains acceptable up to a coefficient of determination of 93%, we can vary  $\alpha$  between 1.6 and 4.2, which varies the slope of the straight line between 0.53 and 1.1! Furthermore, we can see that the variation of a according to  $\alpha$  is approximately linear. We think that these many adjustments represent the different parameters of adjustment of distribution of articles in each journal. It is remarkable that we find a value close to that found by SCHUBERT and al. [2007], who found 0.75 by taking the sizes of corpuses, all sciences combined, of 6000 or specific fields such as chemistry or biology. We also thought it interesting to take a single corpus by merging our two samples: we obtained the best adjustment ( $\alpha$  = 0.94) for  $\alpha$  = 2.2 with a slope of 0.71. This result still seems to confirm Schubert's, meaning a coefficient  $\alpha$  independent of the scientific field and an optimum value of  $\alpha$  very nearly 2, meaning a Pareto coefficient law close to 3. Unlike Schubert's results, we do not have a zero intercept point, but a point close to 1. This can be explained by the fact that we took only the 50 journals with the highest IF and thus a minimum h-index of 5. In theory, the equation (8) is only valid for the extreme values.

More generally, and as shown in our study of two very small samples, the rating of journals starting from the h-index may represent an interesting and complementary alternative to the well-known rating based on the IF. In fact, the h-index rating proposes a categorization of journals (several journals capable of having the same h-index) making it possible to create classes of journals with the same h-index: e.g. class 5, class 6, class 7 ... class 19, class 25. It is evident that, to have a meaning, this ranking must be made as for IF, within a collection of comparable journals of the same well-identified scientific discipline. In order to put this new type of ranking into perspective, we could certainly propose to display beside the value of each class the maximum value found for the journal obtaining the best h-index for the discipline studied, using the following model:

journal X  $\rightarrow$  h-index=6/25 journal Y  $\rightarrow$  h-index=19/25

meaning that journal X is characterized by an h-index of 6 and journal Y by an h-index of 19, with the note that the journals rated first of the discipline studied have an h-index of 25.

This type of ranking by classes of journal is often appreciated and used by experts and scientific committees of evaluation as shown by VANCLAY [2008] in the study proposing a ranking of forestry journals based on an evaluation of the journals by experts and also on their h-index.

As shown by BRAUN et al. [2006], for a given journal, the h-index presents different and useful characteristics compared with the IF. Firstly, h-index is insensitive to an accidental excess of uncited papers and also to one or several outstandingly highly cited papers; secondly, it combines the effects of "quantity" (number of publications) and "quality" (citation rate) in a rather specific balanced way that should reduce the apparent "overrating" of some review journals.

The h-index could be very interesting and a complementary tool of IF if it would not be calculated for a "life-time contribution" as suggested by HIRSCH [2005] for individual scientists, but for a definite period as we did in this study with the same parameters as IF 2006. In our study, IF and h-index were exactly and strictly comparable and thus complementary in the rating of journals of the same discipline.

BRAUN et al. [2006], who worked on 2001 as source year (one publication year), had to eliminate the first and second journals of the 2001 IF list. Since these journals published 24 and 23 papers, respectively, in 2001, they had no chance to compete with the chart toppers (obviously the h-index cannot be larger than the number of papers it is based on). If we take a two publication year period as in our study, all journals will have published enough articles (probably at least fifty) and this will avoid having to possibly eliminate some journals having very high IF because they published a very low number of articles.

As suggested by ROUSSEAU [2006], one might also consider calculating a relative h-index by dividing it by the yearly number of articles of the journal, which could be another research lead for the assessment of the different ranking methods of scientific journals.

Some questions are open about the link to Pareto's law. For example, how can we interpret the linear variation of  $\it a$  according to  $\it a$ .

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Table 1: Calculation of the h-index 2006

Annual Review of Pharmacology and Toxicology				
Articles 2004*	Citations 2006	Articles 2005*	Citations 2006	
1	17	1	16	
2	<i>33</i>	2	7	
3	21	3	109	
4	11	4	<i>36</i>	
5	14	5	18	
6	6	6	5	
7	18	7	23	
8	23	8	6	
9	49	9	0	
10	18	10	11	
11	<i>67</i>	11	14	
12	<i>26</i>	12	12	
13	6	13	19	
14	28	14	6	
15	25	15	12	
16	<i>33</i>	16	21	
17	49	17	8	
18	27	18	5	
19	18	19	10	
20	<i>33</i>	20	15	
21	17	21	54	
22	54	22	0	
23	17	23	3	
		24	4	
		25	18	
		26	<i>33</i>	
		27	12	
		28	17	
		29	19	
13 papers cited at least 19 times 8 papers cited at least 19 times				
Total: 2	1 papers 2004-200	05 cited at least 1	.9 times	
13 papers cited	at least 20 times	6 papers cited a	at least 20 times	

<sup>13</sup> papers cited at least 20 times | 6 papers cited at least 20 times Total: 19 papers 2004-2005 cited at least 20 times

h-index = 19

<sup>\*</sup>Order of the articles given by the Web of Science

Table 2A: Impact Factor 2006 ranked list of the 50 first Pharmacology and Pharmacy journals

Tanking   Journal Title   Z006   Z006   Z004-Z005   Reviews	IF 2006	Abbreviated	IF	h-index	Nb articles	gy and Phan
1 ANNU REV PHARMACOL 22.808 19 52 100 2 NAT REV DRUG DISCOV 20.970 30 135 63 3 PHARMACOL REV 16.854 17 48 100 4 TRENDS PHARMACOL SCI 10.400 21 190 64 5 PHARMACOL THERAPEUT 8.657 15 137 97 6 CLIN PHARMACOL THER 8.066 16 212 2 7 ADV DRUG DELIVER REV 7.977 18 217 100 8 PHARMACOGENETICS 7.221 13 95 1 9 MED RES REV 7.218 11 55 69 10 DRUG DISCOV TODAY 7.152 15 243 98 11 CURR OPIN PHARMACOL 6.916 17 179 76 12* NEUROPSYCHOPHARMACOL* 5.889 16 468 6 13 CURR DRUG METAB 5.762 11 80 100 14 DRUG METAB REV 5.754 9 61 69 15 REV PHYSIOL BIOCH P 5.625 5 32 100 16 PHARMACOGENET GENOM 5.391 11 87 6 17 CURR PHARM DESIGN 5.270 16 588 100 18 DRUG RESIST UPDATE 5.268 9 56 99 19 CURR MED CHEM 5.207 15 382 93 20* INT J NEUROPSYCHOPH* 5.184 9 114 10 21 CRIT REV THER DRUG 5.000 5 21 100 22 ANTIVIR THER 4.982 11 228 9 23 TOXICOL APPL PHARM 4.722 16 472 15 24* J CLIN PSYCHOPHARMACOL 4.469 16 765 2 25 CURR OPIN DRUG DISC 4.319 11 187 68 26 MOL PHARMACOL 4.469 16 765 2 27 CURR OPIN DRUG DISC 4.319 11 188 100 28 CURR DRUG SAMP 4.5661 10 171 4 25 DRUGS 4.472 14 337 58 26 MOL PHARMACOL 4.469 16 765 2 27 CURR OPIN DRUG DISC 4.319 11 188 100 28 CURR DRUG TARGETS 4.274 10 146 100 29* CNS DRUGS* 4.210 11 157 50 30 ANTIMICROB AGENTS CH 4.153 19 1621 1 31 CLIN PHARMACOL 5.395 17 1240 0 31 J CONTROL CRIT RIALS 4.025 6 40 8 33 J CONTROL CLIN TRIALS 4.025 6 40 8 34 PHARMACOL EXP THER 3.956 17 1240 0 36 J ANTIMICROB AGENTS CH 4.153 19 1621 1 37 NEUROPHARMACOL 5.3957 9 92 8 35 J PHARMACOL EXP THER 3.956 17 1240 0 36 J ANTIMICROB CREMOTH 3.891 17 780 6 37 NEUROPHARMACOL 5.3957 9 92 8 35 J PHARMACOL 5.3957 9 92 8 35 J PHARMACOL 5.3957 9 92 8 36 J PHARMACOL 5.3957 9 92 8 36 J PHARMACOL 6.469 16 765 2 37 CURR OPIN DRUG DISC 4.319 11 138 100 28 CURR DRUG TARGETS 4.274 10 146 100 40 DRUG SAFETY 3.673 9 165 48 41 DRUG SAFETY 3.						
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14         DRUG METAB REV         5.754         9         61         69           15         REV PHYSIOL BIOCH P         5.625         5         32         100           16         PHARMACOGENCH GENOM         5.391         11         87         6           17         CURR PHARM DESIGN         5.270         16         588         100           18         DRUG RESIST UPDATE         5.268         9         56         99           19         CURR MED CHEM         5.207         15         382         93           20*         INT J NEUROPSYCHOPH*         5.184         9         114         10           21         CURT REV THER DRUG         5.000         5         21         100           22         ANTIVIR THER         4.982         11         228         9           23         TOXICOL APPL PHARM         4,722         16         472         15           24*         J CLIN PSYCHOPHARM*         4,561         10         171         4           25         DRUGS         4,472         14         337         58           26         MOL PHARMACOL         4,469         16         765         2	13	CURR DRUG METAB	5.762	11	80	100
16 PHARMACOGENET GENOM 5.391 11 87 6 17 CURR PHARM DESIGN 5.270 16 588 100 18 DRUG RESIST UPDATE 5.268 9 56 99 19 CURR MED CHEM 5.207 15 382 93 20* INT J NEUROPSYCHOPH* 5.184 9 114 10 21 CRIT REV THER DRUG 5.000 5 21 100 22 ANTIVIR THER 4.982 11 228 9 23 TOXICOL APPL PHARM 4.722 16 472 15 24* J CLIN PSYCHOPHARM* 4.561 10 171 4 25 DRUGS 4.472 14 337 58 26 MOL PHARMACOL 4.469 16 765 2 27 CURR OPIN DRUG DISC 4.319 11 138 100 28 CURR DRUG TARGETS 4.274 10 146 100 29* CNS DRUGS* 4.210 11 157 50 30 ANTIMICROB AGENTS CH 4.153 19 1621 1 31 CLIN PHARMACOKINET 4.115 12 156 99 32 CONTROL CLIN TRIALS 4.025 6 40 8 33 J CONTROL ELEASE 4.012 14 678 3 34 PHARMACOGENOMICS J 3.957 9 92 8 35 J PHARMACOL EXP THER 3.956 17 1240 0 36 J ANTIMICROB CHEMOTH 3.891 17 780 37 NEUROPHARMACOL SY THER 3.956 17 1240 0 38 BRIT J PHARMACOL SY THER 3.956 17 1240 0 39 ANTIMICROB CHEMOTH 3.891 17 780 30 ANTIMICROB CHEMOTH 3.891 17 780 31 ANTIMICROB CHEMOTH 3.891 17 780 32 EUR NEUROPSYCHOPHARM* 3.794 10 160 6 34 DRUG SAFETY 3.673 9 165 48 35 BRIT J PHARMACOL 3.825 15 767 5 39* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 36 DRUG SAFETY 3.673 9 165 48 37 NEUROPHARMACOLOGY 3.603 11 136 51 38 BRIT J PHARMACOL 3.581 15 873 1 39 PHARMACOGENOMICS 3.603 11 136 51 42* PSYCHOPHARMACOLOGY* 3.625 15 801 5 43 PHARMACOGENOMICS 3.581 15 873 1 44 BIOCHEM PHARMACOL 3.581 15 873 1 45 CNS DRUG REV 3.474 6 38 89 46 ALIMENT PHARM THERAP 3.287 14 773 23 47* J PSYCHOPHARMACOL 4 3.255 8 149 144 48 INT J IMMUNOPATH PH 3.213 9 127 8 49 EUR J PHARM BIOPHARM 3.185 11 270 10 50 EXPERT OPIN INV DRUG 3.174 12 242 72	14	DRUG METAB REV	5.754	9		69
16 PHARMACOGENET GENOM 5.391 11 87 6 17 CURR PHARM DESIGN 5.270 16 588 100 18 DRUG RESIST UPDATE 5.268 9 56 99 19 CURR MED CHEM 5.207 15 382 93 20* INT J NEUROPSYCHOPH* 5.184 9 114 10 21 CRIT REV THER DRUG 5.000 5 21 100 22 ANTIVIR THER 4.982 11 228 9 23 TOXICOL APPL PHARM 4.722 16 472 15 24* J CLIN PSYCHOPHARM* 4.561 10 171 4 25 DRUGS 4.472 14 337 58 26 MOL PHARMACOL 4.469 16 765 2 27 CURR OPIN DRUG DISC 4.319 11 138 100 28 CURR DRUG TARGETS 4.274 10 146 100 29* CNS DRUGS* 4.210 11 157 50 30 ANTIMICROB AGENTS CH 4.153 19 1621 1 31 CLIN PHARMACOKINET 4.115 12 156 99 32 CONTROL CLIN TRIALS 4.025 6 40 8 33 J CONTROL ELEASE 4.012 14 678 3 34 PHARMACOGENOMICS J 3.957 9 92 8 35 J PHARMACOL EXP THER 3.956 17 1240 0 36 J ANTIMICROB CHEMOTH 3.891 17 780 37 NEUROPHARMACOL SY THER 3.956 17 1240 0 38 BRIT J PHARMACOL SY THER 3.956 17 1240 0 39 ANTIMICROB CHEMOTH 3.891 17 780 30 ANTIMICROB CHEMOTH 3.891 17 780 31 ANTIMICROB CHEMOTH 3.891 17 780 32 EUR NEUROPSYCHOPHARM* 3.794 10 160 6 34 DRUG SAFETY 3.673 9 165 48 35 BRIT J PHARMACOL 3.825 15 767 5 39* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 36 DRUG SAFETY 3.673 9 165 48 37 NEUROPHARMACOLOGY 3.603 11 136 51 38 BRIT J PHARMACOL 3.581 15 873 1 39 PHARMACOGENOMICS 3.603 11 136 51 42* PSYCHOPHARMACOLOGY* 3.625 15 801 5 43 PHARMACOGENOMICS 3.581 15 873 1 44 BIOCHEM PHARMACOL 3.581 15 873 1 45 CNS DRUG REV 3.474 6 38 89 46 ALIMENT PHARM THERAP 3.287 14 773 23 47* J PSYCHOPHARMACOL 4 3.255 8 149 144 48 INT J IMMUNOPATH PH 3.213 9 127 8 49 EUR J PHARM BIOPHARM 3.185 11 270 10 50 EXPERT OPIN INV DRUG 3.174 12 242 72	15	REV PHYSIOL BIOCH P	5.625	5		100
17         CURR PHARM DESIGN         5.270         16         588         100           18         DRUG RESIST UPDATE         5.268         9         56         99           19         CURR MED CHEM         5.207         15         382         93           20* INT J NEUROPSYCHOPH*         5.184         9         114         10           21         CRIT REV THER DRUG         5.000         5         21         100           22         ANTIVIR THER         4.982         11         228         9           23         TOXICOL APPL PHARM         4.722         16         472         15           24* J CLIN PSYCHOPHARM*         4.561         10         171         4           25         DRUGS         4.472         14         337         58           26         MOL PHARMACOL         4.469         16         765         2           27         CURR OPIN DRUG DISC         4.319         11         138         100           28         CURR DRUG TARGETS         4.274         10         146         100           29*         CNS DRUGS*         4.210         11         157         50           30         ANTIMI	16	PHARMACOGENET GENOM			87	6
19 CURR MED CHEM 5.207 15 382 93 20* INT J NEUROPSYCHOPH* 5.184 9 114 10 21 CRIT REV THER DRUG 5.000 5 21 100 22 ANTIVIR THER 4.982 11 228 9 23 TOXICOL APPL PHARM 4.722 16 472 15 24* J CLIN PSYCHOPHARM* 4.561 10 171 4 25 DRUGS 4.472 14 337 58 26 MOL PHARMACOL 4.469 16 765 2 27 CURR OPIN DRUG DISC 4.319 11 138 100 28 CURR DRUG TARGETS 4.274 10 146 100 29* CNS DRUGS* 4.210 11 157 50 30 ANTIMICROB AGENTS CH 4.153 19 1621 1 1 31 CLIN PHARMACOKINET 4.115 12 156 99 32 CONTROL CLIN TRIALS 4.025 6 40 8 33 J CONTROL RELEASE 4.012 14 678 3 34 PHARMACOGENOMICS J 3.957 9 92 8 35 J PHARMACOL EXP THER 3.956 17 1240 0 36 J ANTIMICROB CHEMOTH 3.891 17 780 6 37 NEUROPHARMACOL 3.825 15 767 5 39* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 14	17	CURR PHARM DESIGN	5.270	16	588	100
20*       INT J NEUROPSYCHOPH*       5.184       9       114       10         21       CRIT REV THER DRUG       5.000       5       21       100         22       ANTIVIR THER       4.982       11       228       9         23       TOXICOL APPL PHARM       4.722       16       472       15         24*       J CLIN PSYCHOPHARM*       4.561       10       171       4         25       DRUGS       4.472       14       337       58         26       MOL PHARMACOL       4.469       16       765       2         27       CURR OPIN DRUG DISC       4.319       11       138       100         28       CURR DRUG TARGETS       4.274       10       146       100         29*       CNS DRUGS*       4.210       11       157       50         30       ANTIMICROB AGENTS CH       4.153       19       1621       1         31       CLIN PHARMACOKINET       4.115       12       156       99         32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL CRELEASE       4.012       14       678       3 <t< td=""><td>18</td><td>DRUG RESIST UPDATE</td><td>5.268</td><td>9</td><td>56</td><td>99</td></t<>	18	DRUG RESIST UPDATE	5.268	9	56	99
21       CRIT REV THER DRUG       5.000       5       21       100         22       ANTIVIR THER       4.982       11       228       9         23       TOXICOL APPL PHARM       4.722       16       472       15         24*       J CLIN PSYCHOPHARM*       4.561       10       171       4         25       DRUGS       4.472       14       337       58         26       MOL PHARMACOL       4.469       16       765       2         27       CURR OPIN DRUG DISC       4.319       11       138       100         28       CURR DRUG TARGETS       4.274       10       146       100         29*       CNS DRUGS*       4.210       11       157       50         30       ANTIMICROB AGENTS CH       4.153       19       1621       1         31       CLIN PHARMACOKINET       4.115       12       156       99         32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       9       2       8 </td <td>19</td> <td>CURR MED CHEM</td> <td>5.207</td> <td>15</td> <td>382</td> <td>93</td>	19	CURR MED CHEM	5.207	15	382	93
22       ANTIVIR THER       4.982       11       228       9         23       TOXICOL APPL PHARM       4.722       16       472       15         24*       J CLIN PSYCHOPHARM*       4.561       10       171       4         25       DRUGS       4.472       14       337       58         26       MOL PHARMACOL       4.469       16       765       2         27       CURR OPIN DRUG DISC       4.319       11       138       100         28       CURR DRUG TARGETS       4.274       10       146       100         29*       CNS DRUGS*       4.210       11       157       50         30       ANTIMICROB AGENTS CH       4.153       19       1621       1         31       CLIN PHARMACOKINET       4.115       12       156       99         32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       9       2       8         35       J PHARMACOL EXP THER       3.956       17       1240       0	20*	INT J NEUROPSYCHOPH*	5.184	9	114	10
23         TOXICOL APPL PHARM         4.722         16         472         15           24*         J CLIN PSYCHOPHARM*         4.561         10         171         4           25         DRUGS         4.472         14         337         58           26         MOL PHARMACOL         4.469         16         765         2           27         CURR OPIN DRUG DISC         4.319         11         138         100           28         CURR DRUG TARGETS         4.274         10         146         100           29*         CNS DRUGS*         4.210         11         157         50           30         ANTIMICROB AGENTS CH         4.153         19         1621         1           31         CLIN PHARMACOKINET         4.115         12         156         99           32         CONTROL CLIN TRIALS         4.025         6         40         8           33         J CONTROL RELEASE         4.012         14         678         3           34         PHARMACOGENOMICS J         3.957         9         92         8           35         J PHARMACOL EXP THER         3.956         17         1240         0	21	CRIT REV THER DRUG	5.000	5	21	100
24*       J CLIN PSYCHOPHARM*       4.561       10       171       4         25       DRUGS       4.472       14       337       58         26       MOL PHARMACOL       4.469       16       765       2         27       CURR OPIN DRUG DISC       4.319       11       138       100         28       CURR DRUG TARGETS       4.274       10       146       100         29*       CNS DRUGS*       4.210       11       157       50         30       ANTIMICROB AGENTS CH       4.153       19       1621       1         31       CLIN PHARMACOKINET       4.115       12       156       99         32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       92       8         35       J PHARMACOL EXP THER       3.956       17       1240       0         36       J ANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3	22	ANTIVIR THER	4.982	11	228	9
25       DRUGS       4.472       14       337       58         26       MOL PHARMACOL       4.469       16       765       2         27       CURR OPIN DRUG DISC       4.319       11       138       100         28       CURR DRUG TARGETS       4.274       10       146       100         29*       CNS DRUGS*       4.210       11       157       50         30       ANTIMICROB AGENTS CH       4.153       19       1621       1         31       CLIN PHARMACOKINET       4.115       12       156       99         32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       92       8         35       J PHARMACOL EXP THER       3.956       17       1240       0         36       J ANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3         38       BRIT J PHARMACOL       3.825       15       767       5 <tr< td=""><td>23</td><td>TOXICOL APPL PHARM</td><td>4.722</td><td>16</td><td>472</td><td>15</td></tr<>	23	TOXICOL APPL PHARM	4.722	16	472	15
26         MOL PHARMACOL         4.469         16         765         2           27         CURR OPIN DRUG DISC         4.319         11         138         100           28         CURR DRUG TARGETS         4.274         10         146         100           29*         CNS DRUGS*         4.210         11         157         50           30         ANTIMICROB AGENTS CH         4.153         19         1621         1           31         CLIN PHARMACOKINET         4.115         12         156         99           32         CONTROL CLIN TRIALS         4.025         6         40         8           33         J CONTROL RELEASE         4.012         14         678         3           34         PHARMACOGENOMICS J         3.957         9         92         8           35         J PHARMACOL EXP THER         3.956         17         1240         0           36         J ANTIMICROB CHEMOTH         3.891         17         780         6           37         NEUROPHARMACOLOGY         3.860         15         513         3           38         BRIT J PHARMACOL         3.825         15         767         5     <	24*	J CLIN PSYCHOPHARM*	4.561	10	171	4
27         CURR OPIN DRUG DISC         4.319         11         138         100           28         CURR DRUG TARGETS         4.274         10         146         100           29*         CNS DRUGS*         4.210         11         157         50           30         ANTIMICROB AGENTS CH         4.153         19         1621         1           31         CLIN PHARMACOKINET         4.115         12         156         99           32         CONTROL CLIN TRIALS         4.025         6         40         8           33         J CONTROL RELEASE         4.012         14         678         3           34         PHARMACOGENOMICS J         3.957         9         92         8           35         J PHARMACOL EXP THER         3.956         17         1240         0           36         J ANTIMICROB CHEMOTH         3.891         17         780         6           37         NEUROPHARMACOLOGY         3.860         15         513         3           38         BRIT J PHARMACOL         3.825         15         767         5           39*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6 </td <td>25</td> <td>DRUGS</td> <td>4.472</td> <td>14</td> <td>337</td> <td>58</td>	25	DRUGS	4.472	14	337	58
28         CURR DRUG TARGETS         4.274         10         146         100           29*         CNS DRUGS*         4.210         11         157         50           30         ANTIMICROB AGENTS CH         4.153         19         1621         1           31         CLIN PHARMACOKINET         4.115         12         156         99           32         CONTROL CLIN TRIALS         4.025         6         40         8           33         J CONTROL RELEASE         4.012         14         678         3           34         PHARMACOGENOMICS J         3.957         9         92         8           35         J PHARMACOL EXP THER         3.956         17         1240         0           36         J ANTIMICROB CHEMOTH         3.891         17         780         6           37         NEUROPHARMACOLOGY         3.860         15         513         3           38         BRIT J PHARMACOL         3.825         15         767         5           39*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           40         DRUG SAFETY         3.673         9         165         48 </td <td>26</td> <td>MOL PHARMACOL</td> <td>4.469</td> <td>16</td> <td>765</td> <td>2</td>	26	MOL PHARMACOL	4.469	16	765	2
29*         CNS DRUGS*         4.210         11         157         50           30         ANTIMICROB AGENTS CH         4.153         19         1621         1           31         CLIN PHARMACOKINET         4.115         12         156         99           32         CONTROL CLIN TRIALS         4.025         6         40         8           33         J CONTROL RELEASE         4.012         14         678         3           34         PHARMACOGENOMICS J         3.957         9         92         8           35         J PHARMACOL EXP THER         3.956         17         1240         0           36         J ANTIMICROB CHEMOTH         3.891         17         780         6           37         NEUROPHARMACOLOGY         3.860         15         513         3           38         BRIT J PHARMACOL         3.825         15         767         5           39*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           40         DRUG SAFETY         3.673         9         165         48           41         DRUG METAB DISPOS         3.638         13         461         1 <td>27</td> <td>CURR OPIN DRUG DISC</td> <td>4.319</td> <td>11</td> <td>138</td> <td>100</td>	27	CURR OPIN DRUG DISC	4.319	11	138	100
30       ANTIMICROB AGENTS CH       4.153       19       1621       1         31       CLIN PHARMACOKINET       4.115       12       156       99         32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       92       8         35       J PHARMACOL EXP THER       3.956       17       1240       0         36       J ANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3         38       BRIT J PHARMACOL       3.825       15       767       5         39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51	28	CURR DRUG TARGETS	4.274	10	146	100
31         CLIN PHARMACOKINET         4.115         12         156         99           32         CONTROL CLIN TRIALS         4.025         6         40         8           33         J CONTROL RELEASE         4.012         14         678         3           34         PHARMACOGENOMICS J         3.957         9         92         8           35         J PHARMACOL EXP THER         3.956         17         1240         0           36         J ANTIMICROB CHEMOTH         3.891         17         780         6           37         NEUROPHARMACOLOGY         3.860         15         513         3           38         BRIT J PHARMACOL         3.825         15         767         5           39*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           40         DRUG SAFETY         3.673         9         165         48           41         DRUG METAB DISPOS         3.638         13         461         1           42*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           43         PHARMACOGENOMICS         3.603         11         136         51	29*	CNS DRUGS*	4.210	11	157	50
32       CONTROL CLIN TRIALS       4.025       6       40       8         33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       92       8         35       J PHARMACOL EXP THER       3.956       17       1240       0         36       J ANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3         38       BRIT J PHARMACOL       3.825       15       767       5         39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89	30	ANTIMICROB AGENTS CH	4.153	19	1621	1
33       J CONTROL RELEASE       4.012       14       678       3         34       PHARMACOGENOMICS J       3.957       9       92       8         35       J PHARMACOL EXP THER       3.956       17       1240       0         36       J ANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3         38       BRIT J PHARMACOL       3.825       15       767       5         39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23	31	CLIN PHARMACOKINET	4.115	12	156	99
34       PHARMACOGENOMICS J       3.957       9       92       8         35       J PHARMACOL EXP THER       3.956       17       1240       0         36       J ANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3         38       BRIT J PHARMACOL       3.825       15       767       5         39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14 <td>32</td> <td>CONTROL CLIN TRIALS</td> <td>4.025</td> <td>6</td> <td>40</td> <td>8</td>	32	CONTROL CLIN TRIALS	4.025	6	40	8
35         J PHARMACOL EXP THER         3.956         17         1240         0           36         J ANTIMICROB CHEMOTH         3.891         17         780         6           37         NEUROPHARMACOLOGY         3.860         15         513         3           38         BRIT J PHARMACOL         3.825         15         767         5           39*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           40         DRUG SAFETY         3.673         9         165         48           41         DRUG METAB DISPOS         3.638         13         461         1           42*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           43         PHARMACOGENOMICS         3.603         11         136         51           44         BIOCHEM PHARMACOL         3.581         15         873         1           45         CNS DRUG REV         3.474         6         38         89           46         ALIMENT PHARM THERAP         3.287         14         773         23           47*         J PSYCHOPHARMACOL*         3.255         8         149         14     <	33	J CONTROL RELEASE	4.012	14	678	3
36       JANTIMICROB CHEMOTH       3.891       17       780       6         37       NEUROPHARMACOLOGY       3.860       15       513       3         38       BRIT J PHARMACOL       3.825       15       767       5         39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10 </td <td></td> <td></td> <td>3.957</td> <td>9</td> <td>92</td> <td>8</td>			3.957	9	92	8
37 NEUROPHARMACOLOGY 3.860 15 513 3 38 BRIT J PHARMACOL 3.825 15 767 5 39* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 40 DRUG SAFETY 3.673 9 165 48 41 DRUG METAB DISPOS 3.638 13 461 1 42* PSYCHOPHARMACOLOGY* 3.625 15 801 5 43 PHARMACOGENOMICS 3.603 11 136 51 44 BIOCHEM PHARMACOL 3.581 15 873 1 45 CNS DRUG REV 3.474 6 38 89 46 ALIMENT PHARM THERAP 3.287 14 773 23 47* J PSYCHOPHARMACOL* 3.255 8 149 14 48 INT J IMMUNOPATH PH 3.213 9 127 8 49 EUR J PHARM BIOPHARM 3.185 11 270 10 50 EXPERT OPIN INV DRUG 3.174 12 242 72	35	J PHARMACOL EXP THER	3.956	17	1240	0
38       BRIT J PHARMACOL       3.825       15       767       5         39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72		J ANTIMICROB CHEMOTH				
39*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
40       DRUG SAFETY       3.673       9       165       48         41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72	38	BRIT J PHARMACOL	3.825	15	767	5
41       DRUG METAB DISPOS       3.638       13       461       1         42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
42*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
43       PHARMACOGENOMICS       3.603       11       136       51         44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
44       BIOCHEM PHARMACOL       3.581       15       873       1         45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
45       CNS DRUG REV       3.474       6       38       89         46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
46       ALIMENT PHARM THERAP       3.287       14       773       23         47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
47*       J PSYCHOPHARMACOL*       3.255       8       149       14         48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
48       INT J IMMUNOPATH PH       3.213       9       127       8         49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
49       EUR J PHARM BIOPHARM       3.185       11       270       10         50       EXPERT OPIN INV DRUG       3.174       12       242       72						
50 EXPERT OPIN INV DRUG <b>3.174</b> 12 242 72						
*iournals helonging to both ICR sections: "Pharmacology and Ph	50					

<sup>\*</sup>journals belonging to both JCR sections: «Pharmacology and Pharmacy» and «Psychiatry»

Table 2B: Impact Factor 2006 ranked list of the 50 first Psychiatry journals

ARCH GEN PSYCHIAT	IF 2006	Abbreviated	IF	h-index	Nb articles	%
1 ARCH GEN PSYCHIAT 2 MOL PSYCHIAT 11.804 2 MOL PSYCHIAT 11.805 2 5 592 4 9 4 BIOL PSYCHIAT 7.154 2 2 635 5 5 5 NEUROPSYCHOPHARMACOL* 5.889 16 652 19 7 BRIT J PSYCHIAT 5.533 16 552 19 7 BRIT J PSYCHIAT 5.436 15 326 25 8* INT J NEUROPSYCHOPH* 5.184 9 JAM ACAD CHILD PSY 10* JAM ACAD CHILD PSY 10* JAM ACAD CHILD PSY 10* JAM ACAD CHILD PSY 11* JOHN JAM ACAD CHILD PSY 10* JCLIN PSYCHOPHARM* 10* J CLIN PSYCHOPHARM* 11* AM J MED GENET B 14.63 14 15 SCHIZOPHRENIA BULL 13 PSYCHOTHER PSYCHOSOM 14.333 15* CNS DRUGS* 15* CNS DRUGS* 16* J PSYCHIATR NEUROSCI 16* J PSYCHIATR NEUROSCI 17* ADDICTION 18* ACTA PSYCHIAT SCAND 18* ASST 11 25* CIS SOM MED 18* ASST 11 25* LIS SOM MED 20* PSYCHOLMED 21* EUR NEUROPSYCHOPHARM* 3.794 10* 10* 10* 70 26 20* PSYCHOL MED 3.857 11 258 13 18* PSYCHOSOM MED 3.857 11 25* LIS 20* PSYCHOL MED 3.816 11 299 55* EUR NEUROPSYCHOPHARM* 3.794 10* 160 66 22 J PSYCHIAT SCAND 3.857 11 258 13 24* PSYCHOL MED 3.816 11 299 55* BIPOLAR DISORD 3.494 10* 160 62 23 J NEUROL NEUROSUR PS 3.630 13 700 3 24* PSYCHOPHARMACOLO* 22 J PSYCHOPHARMACOLO* 3.255 8 149 14 27 DRUGA LEUROSUR PS 3.630 13 700 3 24* PSYCHOPHARMACOLO* 3.255 8 149 14 27 DRUGA LEUROSUR PS 3.138 12 28 J AFFECT DISORDERS 3.138 12 28 J AFFECT DISORDERS 3.138 12 29 INT CILIN PSYCHOPHARM 3.080 8 113 5 30 EUR ARCH PSY CLIN N 3.042 8 J AFFECT DISORDERS 3.138 10 30 0 8 213 24* PSYCHOPHARMACOL* 2.29 IN TICHIN PSYCHIAT 2.284 8 199 5 30 EUR ARCH PSY CLIN N 3.042 8 191 3 PSYCHIAT RES-NEUROIM 3.050 8 113 5 5 5 PSYCHIAT SERV 2.430 9 316 0 DFRESS ANXIETY 2.549 8 113 5 7 7 7 7 8 DEMENT GERIAT PSYCHIAT 2.549 8 113 9 5 7 7 7 7 18 8 PSYCHIAT SERV 2.430 9 303 11 7 11 8 ACT PSYCHIAT 2.549 8 113 9 5 7 7 7 7 18 8 PSYCHIAT RES 3.00 9 140 9 22 3 3 NEUROPSYCHOPHARM 3.080 8 113 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7						
2 MOL PSYCHIATR 3 AM J PSYCHIAT 4 BIOL PSYCHIAT 5 5* NEUROPSYCHOPHARMACOL* 5 .889 16 468 6 J CLIN PSYCHIAT 5 .533 16 552 19 7 BRIT J PSYCHIAT 5 .5436 15 326 25 8* INT J PSYCHIAT 5 .5436 15 326 25 8* INT J NEUROPSYCHOPH* 5 .184 9 114 10 9 J AM ACAD CHILD PSY 4 .767 13 287 41 11 AM J MED GENET B 4 .463 14 298 11 2 SCHIZOPHRENIA BULL 4 .352 9 122 11 3 PSYCHOTHER PSYCHOSOM 4 .333 9 93 44 5 SCHIZOPHRENIA BULL 4 .352 15* CNS DRUGS* 4 .264 15 503 3 3 15* CNS DRUGS* 4 .210 10 177 266 17 ADDICTION 4 .088 11 319 11 18 ACTA PSYCHIAT SCAND 3 .887 11 258 20 PSYCHOM MED 3 .887 11 287 6 6 20 PSYCHOL MED 3 .816 11 299 5 21* EUR NEUROPSYCHOPHAM* 3 .794 10 160 6 22 2 J PSYCHIAT RES 3 .700 9 140 2 2 J PSYCHIAT RES 3 .700 9 140 2 2 J PSYCHOPHARMACOLOGY* 3 .625 5 BIDALA DISORD 3 .494 11 156 23 26* J PSYCHOPHARMACOLOGY* 3 .625 5 BIPOLAR DISORD 3 .949 11 156 23 26* J PSYCHOPHARMACOLOGY* 3 .625 5 BIPOLAR DISORD 3 .949 11 156 23 26* J PSYCHOPHARMACOLOGY* 3 .625 5 BIPOLAR DISORD 3 .949 11 156 23 26* J PSYCHOPHARMACOLOGY* 3 .625 5 BIPOLAR DISORD 3 .949 11 156 23 26* J PSYCHOPHARMACOLOGY* 3 .625 5 BIPOLAR DISORD 3 .949 11 1 556 23 26* J PSYCHOPHARMACOLOGY* 3 .625 6 J PSYCHOPHARMACOLOGY* 3 .626 7 J PSYCHOPHARMACOLOGY* 3 .627 7 DRUG ALCOHOL DEPEN 3 .213 10 300 8 2 J A RESPECT DISORDERS 3 .138 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11 3 .5 11						
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4         BIOL PSYCHIAT         7.154         22         635         5           5*         NEUROPSYCHOPHARMACOL*         5.889         16         552         19           6         J CLIN PSYCHIAT         5.533         16         552         19           7         BRIT J PSYCHIAT         5.436         15         326         25           8*         INT J NEUROPSYCHOPH*         5.184         9         114         10           9         J AM ACAD CHILD PSY         4.767         13         287         41           10*         J CLIN PSYCHOPHARM*         4.561         10         171         4           11         AM J MED GENET B         4.463         14         298         1           12         SCHIZOPHRAIN BULL         4.352         9         122         11           13         PSYCHOTHER PSYCHOSOM         4.333         9         93         4           14*         SCHIZOPHR RES         4.264         15         503         3           15** CNS DRUGS*         4.210         11         157         50           16         J PSYCHAITR REUROSCI         4.100         10         70         26 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
5*         NEUROPSYCHOPHARMACOL*         5.889         16         468         6           6         J CLIN PSYCHIAT         5.533         16         552         19           7         BRIT J PSYCHIAT         5.436         15         326         25           8*         INT J NEUROPSYCHOPH*         5.184         9         114         10           9         J AM ACAD CHILD PSY         4.767         13         287         41           10*         J CLIN PSYCHOPHARM*         4.561         10         171         4           11         AM J MED GENET B         4.463         14         298         1           12         SCHIZOPHRENIA BULL         4.352         9         122         11           13         PSYCHOTHER PSYCHOSOM         4.333         9         93         4           14         SCHIZOPHR RES         4.264         15         503         3           15** CNS DRUGS**         4.210         11         157         50           16         J PSYCHIATR NEUROSCI         4.100         10         70         26           17         ADICTION         4.088         11         319         11           18						
6         J CLIN PSYCHIAT         5.533         16         552         19           7         BRIT J PSYCHIAT         5.436         15         326         25           8*         INT J NEUROPSYCHOPH*         5.184         9         114         10           9         J AM ACAD CHILD PSY         4.767         13         287         41           10*         J CLIN PSYCHOPHARM*         4.561         10         171         4           11         AM J MED GENET B         4.463         14         298         1           12         SCHIZOPHRENIA BULL         4.352         9         122         11           13         PSYCHOTHER PSYCHOSOM         4.333         9         93         4           15*         CNS DRUGS*         4.210         11         157         503         3           15*         CNS DRUGS*         4.210         10         70         26           17         ADDICTION         4.088         11         319         11           18         ACTA PSYCHIAT SCAND         3.857         11         258         13           18         PSYCHOSOM MED         3.816         11         299         5 <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td>			_			
8*         INT J NEUROPSYCHOPH*         5.436         15         326         25           8*         INT J NEUROPSYCHOPH*         5.184         9         114         10           9         J AM ACAD CHILD PSY         4.767         13         287         41           10*         J CLIN PSYCHOPHARM*         4.561         10         171         4           11         AM J MED GENET B         4.463         14         298         1           12         SCHIZOPHRENIA BULL         4.352         9         122         11           13         PSYCHOTHER PSYCHOSOM         4.333         9         93         4           14         SCHIZOPHR RES         4.264         15         503         3           15*         CNS DRUGS*         4.210         11         157         50           16         J PSYCHIATR NEUROSCI         4.100         10         70         26           17         ADDICTION         4.088         11         319         11           18         PSYCHOSOM MED         3.816         11         299         5           21**         EUR NEUROPSYCHOPHARM*         3.794         10         160         6						
8* INT J NEUROPSYCHOPH* 9 J AM ACAD CHILD PSY 4.767 13 287 41 10* J CLIN PSYCHOPHARM* 4.561 10 171 4 11 AM J MED GENET B 4.463 14 298 1 12 SCHIZOPHRENIA BUIL 13 PSYCHOPHARM* 4.561 10 171 4 11 AM J MED GENET B 4.463 14 298 1 12 SCHIZOPHENIA BUIL 4.352 9 122 11 13 PSYCHOTHER PSYCHOSOM 4.333 9 93 4 14 SCHIZOPHR RES 4.264 15 503 15* CNS DRUGS* 4.210 11 157 50 16 J PSYCHIATR NEUROSCI 4.100 10 70 26 17 ADDICTION 4.088 11 319 11 18 ACTA PSYCHIAT SCAND 3.857 11 258 13 18 PSYCHOSOM MED 3.857 11 287 6 20 PSYCHOL MED 3.816 11 299 5 21* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 22 J PSYCHOL NEUROSUR PS 3.630 13 700 3 24* PSYCHOPHARMACOLOGY* 3.625 15 801 5 5 BIPOLAR DISORD 3.494 11 156 23 26* J PSYCHOPHARMACOLOGY* 3.625 5 BIPOLAR DISORD 3.494 11 156 23 26* J PSYCHOPHARMACOLOFS 3.138 12 26* J PSYCHOPHARMACOLOFS 3.138 12 26* J PSYCHOPHARMACOLOFS 3.138 12 30 EUR ARCH PSY CLIN N 3.042 8 J AFFECT DISORDERS 3.138 12 456 47 DRUG ALCOHOL DEPEN 3.131 30 EUR ARCH PSY CLIN N 3.042 8 J AFFECT DISORDERS 3.131 31 AM J GERIAT PSYCHIAT Y 2.849 36 DEPRESS ANXIETY 2.849 36 DEPRESS ANXIETY 2.849 37 CAN J PSYCHIAT 2.894 38 DEMENT GERIATR COGN 39 140 20 23 31 MEUROL PSYCHOPH 30 PSYCHIAT 31 PSYCHIAT RES-NEUROIM 3.042 38 DEMENT GERIATR COGN 31 AM J GERIAT PSYCHIAT 39 PSYCHIAT RES-NEUROIM 30 EUR ARCH PSY CLIN N 31 AM J GERIAT PSYCHIAT 32 PSYCHIAT RES-NEUROIM 35 PROG NEURO-PSYCHOPH 36 DEPRESS ANXIETY 37 CAN J PSYCHIAT 38 DEMENT GERIATR COGN 31 AM J GERIAT PSYCHIAT 39 PSYCHIAT RES-NEUROIM 41 PSYCHIAT RES-NEUROIM 42 EUR ARCH PSY CLIN R 43 DEMENT GERIATR COGN 43 DEMENT GERIATR COGN 41 THE RES-NEUROIM 41 PSYCHIAT RES-NEUROIM 42 EUR ARCH PSY CHIAT 43 DEMENT GERIATR COGN 43 DEMENT GERIATR COGN 44 MENT RESARD LEV D R 45 DEVENDENCY SOC 46 PSYCHIAT 47 COMPR PSYCHIAT 48 WORLD J BIOL PSYCHIOP 48 WORLD J BIOL PSYCHIOP 49 CNS SPECTRUMS 40 COS SPECTRUMS 50 EPILEPSY BEHAV 50 COS SPECTRUMS 50 EPILEPSY BEHAV 50 COS SPECTRUMS 50 EDILEPSY BEHAV 50 COS SPECTRU						
9 JAM ACAD CHILD PSY 10* J CLIN PSYCHOPHARM* 4.561 10 171 4 11 AM J MED GENET B 4.463 11 298 11 12 SCHIZOPHRENIA BULL 4.352 9 122 11 13 PSYCHOTHER PSYCHOSOM 4.333 9 93 4 14 SCHIZOPHR RES 4.264 15 503 3 15* CNS DRUGS* 4.210 11 157 50 16 J PSYCHIATR NEUROSCI 4.100 10 70 26 17 ADDICTION 4.088 11 319 11 18 ACTA PSYCHIAT SCAND 3.857 11 258 13 18 PSYCHOSOM MED 3.857 11 299 5 20 PSYCHOL MED 3.816 11 299 5 21* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 22 J PSYCHOR SUR S 3.700 9 140 2 3 J NEUROL NEUROSUR PS 3.630 13 700 3 24* PSYCHOPHARMACOLOGY* 3.625 15 801 55 BIPOLAR DISORD 3.494 11 156 23 26* J PSYCHOPHARMACOLOGY* 3.625 3.138 12 456 47 7 DRUG ALCOHOL DEPEN 3.213 10 300 8 28 J AFFECT DISORDERS 3.138 12 456 4 29 INT CLIN PSYCHOPHARM 3.080 8 113 5 30 EUR ARCH PSY CLIN N 3.042 8 120 5 31 AM J GERIAT PSYCHIAT 2.894 8 198 5 3 PAROMACOPSYCHOPHARM 3.080 8 113 5 30 EUR ARCH PSY CLIN N 3.042 8 120 5 31 AM J GERIAT PSYCHIAT 3.2894 8 198 5 3 PROG NEURO-PSYCHOPH 3.59 3 PROG NEURO-PSYCHOPH 3.60 3 PROG NEURO-PSYCHOPH 3.75 3 PSYCHOLAT RES. 3.700 9 140 2 3 J MEUROL NEUROSUR PS 3.138 12 456 45 49 11 156 23 15 801 55 16 199 17 11 157 18 92 18 19 19 19 19 19 19 19 19 19 19 19 19 19	8*	INT J NEUROPSYCHOPH*				
10* J CLIN PSYCHOPHARM* 11 AM J MED GENET B 14.463 11 298 11 12 SCHIZOPHRENIA BULL 13 PSYCHOTHER PSYCHOSOM 14.333 9 93 4 14 SCHIZOPHR RES 15* CNS DRUGS* 16 J PSYCHIATR NEUROSCI 17 ADDICTION 18 ACTA PSYCHIAT SCAND 18 PSYCHOTHER SYCHOSOM 19 SYCHIATR NEUROSCI 17 ADDICTION 18 ACTA PSYCHIAT SCAND 18 PSYCHOS MED 20 PSYCHOL MED 21* EUR NEUROPSYCHOPHARM* 22 J PSYCHIATR RES 3.700 9 140 22 J PSYCHIATR RES 3.700 9 140 22 J PSYCHOL MED 3.816 11 299 5 21* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 22 J PSYCHOL NEUROSUR PS 3.630 13 700 3 24* PSYCHOPHARMACOLOGY* 3.625 15 801 5 5 BIPOLAR DISORD 3.494 11 156 23 26* J PSYCHOPHARMACOLOGY* 3.625 8 149 14 27 DRUG ALCOHOL DEPEN 3.213 28 J AFFECT DISORDERS 3.138 12 456 4 29 INT CLIN PSYCHOPHARM 3.080 8 113 5 30 EUR ARCH PSY CLIN N 3.042 8 120 5 31 AM J GERIAT PSYCHIAT 2.894 8 198 5 2 PHARMACOPSYCHIATRY 2.849 6 119 7 33 PSYCHIATR RES NEUROIM 3.755 8 151 2 9 HARMACOPSYCHIATRY 2.849 6 119 7 33 PSYCHIATR RES NEUROIM 3.042 8 34 MENT RETARD DEV D R 3.671 36 DEPRESS ANXIETY 2.849 36 DEPRESS ANXIETY 2.549 37 CAN J PSYCHOPHARM CLIN 38 39 GEN HOSP PSYCHIAT 2.531 40 41 PSYCHOPHARM CLIN 42 43 J INT NEUROPSYCHOP 44 45 J PSYCHOPHARM CLIN 45 46 PSYCHIAT SERV 47 48 49 CN S PSYCHIAT RES 47 50 50 6 PSYCHIAT RES 51 51 53 6 6 6 7 17 6 7 17 6 7 17 6 7 17 6 7 18 7 7 7 18 7 7 7 18 8 8 7 7 18 8 7 7 18 8 7 7 18 8 8 7 7 18 8 8 7 7 18 8 8 7 7 18 8 8 7 7 18 8 8 7 8 8 8 7 8 8 8 9 8 9 8 9 8 9 8 9	9					
11 AM J MED GENET B		J CLIN PSYCHOPHARM*				4
12 SCHIZOPHRENIA BULL 13 PSYCHOTHER PSYCHOSOM 4.333 9 9 3 4 14 SCHIZOPHR RES 4.264 15 503 3 15* CNS DRUGS* 4.210 11 157 50 16 J PSYCHIATR NEUROSCI 4.100 10 70 26 17 ADDICTION 4.088 11 319 11 18 ACTA PSYCHIAT SCAND 3.857 11 287 6 20 PSYCHOSOM MED 3.857 11 287 6 20 PSYCHOL MED 3.816 11 299 5 21* EUR NEUROPSYCHOPHARM* 3.794 10 160 6 22 J PSYCHIATR RES 3.700 9 140 22 3 J NEUROL NEUROSUR PS 3.630 13 700 3 24* PSYCHOPHARMACOLOGY* 3.625 15 801 525 BIPOLAR DISORD 3.494 11 156 22 27 DRUG ALCOHOL DEPEN 3.213 10 300 8 28 J AFFECT DISORDERS 3.138 12 456 4 29 INT CLIN PSYCHOPHARM 3.080 8 113 5 29 11 STAND SORD 3.042 8 129 130 140 25 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	11	AM J MED GENET B	4.463	14	298	1
13 PSYCHOTHER PSYCHOSOM		SCHIZOPHRENIA BULL	4.352	9		11
14 SCHIZOPHR RES	13	PSYCHOTHER PSYCHOSOM		9	93	4
16         J PSYCHIATR NEUROSCI         4.100         10         70         26           17         ADDICTION         4.088         11         319         11           18         ACTA PSYCHIAT SCAND         3.857         11         258         13           18         PSYCHOSOM MED         3.816         11         299         5           20         PSYCHOL MED         3.816         11         299         5           21*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           22         J PSYCHOPHARMACOLOGY*         3.630         13         700         3           24*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           25         BIPOLAR DISORD         3.494         11         156         23           26*         J PSYCHOPHARMACOL*         3.255         8         149         14           27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5 <td></td> <td>SCHIZOPHR RES</td> <td>4.264</td> <td>15</td> <td></td> <td></td>		SCHIZOPHR RES	4.264	15		
16         J PSYCHIATR NEUROSCI         4.100         10         70         26           17         ADDICTION         4.088         11         319         11           18         ACTA PSYCHIAT SCAND         3.857         11         258         13           18         PSYCHOSOM MED         3.816         11         299         5           20         PSYCHOL MED         3.816         11         299         5           21*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           22         J PSYCHOPHARMACOLOGY*         3.630         13         700         3           24*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           25         BIPOLAR DISORD         3.494         11         156         23           26*         J PSYCHOPHARMACOL*         3.255         8         149         14           27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5 <td>15*</td> <td>CNS DRUGS*</td> <td>4.210</td> <td>11</td> <td>157</td> <td>50</td>	15*	CNS DRUGS*	4.210	11	157	50
18         ACTA PSYCHIAT SCAND         3.857         11         258         13           18         PSYCHOSOM MED         3.857         11         287         6           20         PSYCHOL MED         3.816         11         299         5           21*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           22         J PSYCHIATR RES         3.700         9         140         2           23         J NEUROL NEUROSUR PS         3.630         13         700         3           24*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           25         BIPOLAR DISORD         3.494         11         156         23           26*         J PSYCHOPHARMACOL*         3.255         8         149         14           27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5           30         EUR ARCH PSY CLIN N         3.042         8         120         5 <td></td> <td>J PSYCHIATR NEUROSCI</td> <td>4.100</td> <td>10</td> <td></td> <td></td>		J PSYCHIATR NEUROSCI	4.100	10		
18         PSYCHOSOM MED         3.857         11         287         6           20         PSYCHOL MED         3.816         11         299         5           21*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           22         J PSYCHIATR RES         3.700         9         140         2           23         J NEUROL NEUROSUR PS         3.630         13         700         3           24*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           25         BIPOLAR DISORD         3.494         11         156         23           26*         J PSYCHOPHARMACOL*         3.255         8         149         14           27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5           30         EUR ARCH PSY CLIN N         3.042         8         120         5           31         AM J GERIAT PSYCHIAT         2.894         8         198         5 <td>17</td> <td>ADDICTION</td> <td>4.088</td> <td>11</td> <td>319</td> <td>11</td>	17	ADDICTION	4.088	11	319	11
20         PSYCHOL MED         3.816         11         299         5           21*         EUR NEUROPSYCHOPHARM*         3.794         10         160         6           22         J PSYCHIATR RES         3.700         9         140         2           23         J NEUROL NEUROSUR PS         3.630         13         700         3           24*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           25         BIPOLAR DISORD         3.494         11         156         23           26*         J PSYCHOPHARMACOL*         3.255         8         149         14           27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5           30         EUR ARCH PSY CLIN N         3.042         8         120         5           31         AM J GERIAT PSYCHIAT         2.894         8         198         5           32         PHARMACOPSYCHIATRY         2.849         6         119         7	18	ACTA PSYCHIAT SCAND	3.857	11	258	13
21*       EUR NEUROPSYCHOPHARM*       3.794       10       160       6         22       J PSYCHIATR RES       3.700       9       140       2         23       J NEUROL NEUROSUR PS       3.630       13       700       3         24*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         25       BIPOLAR DISORD       3.494       11       156       23         26*       J PSYCHOPHARMACOL*       3.255       8       149       14         27       DRUG ALCOHOL DEPEN       3.213       10       300       8         28       J AFFECT DISORDERS       3.138       12       456       4         29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIATT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100	18	PSYCHOSOM MED	3.857	11	287	6
22         J PSYCHIATR RES         3.700         9         140         2           23         J NEUROL NEUROSUR PS         3.630         13         700         3           24*         PSYCHOPHARMACOLOGY*         3.625         15         801         5           25         BIPOLAR DISORD         3.494         11         156         23           26*         J PSYCHOPHARMACOL*         3.255         8         149         14           27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5           30         EUR ARCH PSY CLIN N         3.042         8         120         5           31         AM J GERIAT PSYCHIAT         2.894         8         198         5           32         PHARMACOPSYCHIATRY         2.849         6         119         7           33         PSYCHIAT RES-NEUROIM         2.755         8         151         2           34         MENT RETARD DEV D R         2.671         8         82         100	20	PSYCHOL MED	3.816	11	299	5
23       J NEUROL NEUROSUR PS       3.630       13       700       3         24*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         25       BIPOLAR DISORD       3.494       11       156       23         26*       J PSYCHOPHARMACOL*       3.255       8       149       14         27       DRUG ALCOHOL DEPEN       3.213       10       300       8         28       J AFFECT DISORDERS       3.138       12       456       4         29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIAT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5 <td>21*</td> <td>EUR NEUROPSYCHOPHARM*</td> <td>3.794</td> <td>10</td> <td>160</td> <td>6</td>	21*	EUR NEUROPSYCHOPHARM*	3.794	10	160	6
24*       PSYCHOPHARMACOLOGY*       3.625       15       801       5         25       BIPOLAR DISORD       3.494       11       156       23         26*       J PSYCHOPHARMACOL*       3.255       8       149       14         27       DRUG ALCOHOL DEPEN       3.213       10       300       8         28       J AFFECT DISORDERS       3.138       12       456       4         29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIAT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23	22	J PSYCHIATR RES	3.700	9	140	2
25       BIPOLAR DISORD       3.494       11       156       23         26*       J PSYCHOPHARMACOL*       3.255       8       149       14         27       DRUG ALCOHOL DEPEN       3.213       10       300       8         28       J AFFECT DISORDERS       3.138       12       456       4         29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIAT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV DR       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3 </td <td>23</td> <td>J NEUROL NEUROSUR PS</td> <td>3.630</td> <td>13</td> <td>700</td> <td>3</td>	23	J NEUROL NEUROSUR PS	3.630	13	700	3
26*       J PSYCHOPHARMACOL*       3.255       8       149       14         27       DRUG ALCOHOL DEPEN       3.213       10       300       8         28       J AFFECT DISORDERS       3.138       12       456       4         29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIAT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3         39       GEN HOSP PSYCHIAT       2.500       7       118       0	24*	PSYCHOPHARMACOLOGY*	3.625	15	801	5
27         DRUG ALCOHOL DEPEN         3.213         10         300         8           28         J AFFECT DISORDERS         3.138         12         456         4           29         INT CLIN PSYCHOPHARM         3.080         8         113         5           30         EUR ARCH PSY CLIN N         3.042         8         120         5           31         AM J GERIAT PSYCHIAT         2.894         8         198         5           32         PHARMACOPSYCHIATRY         2.849         6         119         7           33         PSYCHIAT RES-NEUROIM         2.755         8         151         2           34         MENT RETARD DEV D R         2.671         8         82         100           35         PROG NEURO-PSYCHOPH         2.584         11         320         94           36         DEPRESS ANXIETY         2.549         8         113         5           37         CAN J PSYCHIAT         2.531         6         192         23           38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0     <	25	BIPOLAR DISORD	3.494	11	156	23
28       J AFFECT DISORDERS       3.138       12       456       4         29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIAT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3         39       GEN HOSP PSYCHIAT       2.500       7       118       0         40       J CHILD ADOL PSYCHOP       2.486       7       148       8         41       PSYCHIAT SERV       2.430       9       316       0	26*	J PSYCHOPHARMACOL*	3.255	8	149	14
29       INT CLIN PSYCHOPHARM       3.080       8       113       5         30       EUR ARCH PSY CLIN N       3.042       8       120       5         31       AM J GERIAT PSYCHIAT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3         39       GEN HOSP PSYCHIAT       2.500       7       118       0         40       J CHILD ADOL PSYCHOP       2.486       7       148       8         41       PSYCHIAT SERV       2.430       9       316       0         42       HUM PSYCHOPHARM CLIN       2.366       7       127       19 <td>27</td> <td>DRUG ALCOHOL DEPEN</td> <td>3.213</td> <td>10</td> <td>300</td> <td>8</td>	27	DRUG ALCOHOL DEPEN	3.213	10	300	8
30         EUR ARCH PSY CLIN N         3.042         8         120         5           31         AM J GERIAT PSYCHIAT         2.894         8         198         5           32         PHARMACOPSYCHIATRY         2.849         6         119         7           33         PSYCHIAT RES-NEUROIM         2.755         8         151         2           34         MENT RETARD DEV D R         2.671         8         82         100           35         PROG NEURO-PSYCHOPH         2.584         11         320         94           36         DEPRESS ANXIETY         2.549         8         113         5           37         CAN J PSYCHIAT         2.549         8         113         5           37         CAN J PSYCHIAT         2.549         8         113         5           37         CAN J PSYCHIAT         2.531         6         192         23           38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8      <	28	J AFFECT DISORDERS	3.138	12	456	4
31       AM J GERIAT PSYCHIATT       2.894       8       198       5         32       PHARMACOPSYCHIATRY       2.849       6       119       7         33       PSYCHIAT RES-NEUROIM       2.755       8       151       2         34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3         39       GEN HOSP PSYCHIAT       2.500       7       118       0         40       J CHILD ADOL PSYCHOP       2.486       7       148       8         41       PSYCHIAT SERV       2.430       9       316       0         42       HUM PSYCHOPHARM CLIN       2.386       7       127       19         43       JINT NEUROPSYCH SOC       2.367       7       158       2	29	INT CLIN PSYCHOPHARM	3.080	8	113	5
32         PHARMACOPSYCHIATRY         2.849         6         119         7           33         PSYCHIAT RES-NEUROIM         2.755         8         151         2           34         MENT RETARD DEV D R         2.671         8         82         100           35         PROG NEURO-PSYCHOPH         2.584         11         320         94           36         DEPRESS ANXIETY         2.549         8         113         5           37         CAN J PSYCHIAT         2.531         6         192         23           38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8           41         PSYCHIAT SERV         2.430         9         316         0           42         HUM PSYCHOPHARM CLIN         2.386         7         127         19           43         J INT NEUROPSYCH SOC         2.367         9         188         7           45         J PSYCHOSOM RES         2.322         8         273         0	30	EUR ARCH PSY CLIN N	3.042	8	120	5
33         PSYCHIAT RES-NEUROIM         2.755         8         151         2           34         MENT RETARD DEV D R         2.671         8         82         100           35         PROG NEURO-PSYCHOPH         2.584         11         320         94           36         DEPRESS ANXIETY         2.549         8         113         5           37         CAN J PSYCHIAT         2.531         6         192         23           38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8           41         PSYCHIAT SERV         2.430         9         316         0           42         HUM PSYCHOPHARM CLIN         2.386         7         127         19           43         J INT NEUROPSYCH SOC         2.367         9         188         7           43         NEUROPSYCHOBIOLOGY         2.367         7         158         2           45         J PSYCHIAT RES         2.310         9         303         1	31	AM J GERIAT PSYCHIAT	2.894	8	198	5
34       MENT RETARD DEV D R       2.671       8       82       100         35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3         39       GEN HOSP PSYCHIAT       2.500       7       118       0         40       J CHILD ADOL PSYCHOP       2.486       7       148       8         41       PSYCHIAT SERV       2.430       9       316       0         42       HUM PSYCHOPHARM CLIN       2.386       7       127       19         43       J INT NEUROPSYCH SOC       2.367       9       188       7         43       NEUROPSYCHOBIOLOGY       2.367       7       158       2         45       J PSYCHOSOM RES       2.322       8       273       0         46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         <	32	PHARMACOPSYCHIATRY	2.849	6	119	7
35       PROG NEURO-PSYCHOPH       2.584       11       320       94         36       DEPRESS ANXIETY       2.549       8       113       5         37       CAN J PSYCHIAT       2.531       6       192       23         38       DEMENT GERIATR COGN       2.511       9       223       3         39       GEN HOSP PSYCHIAT       2.500       7       118       0         40       J CHILD ADOL PSYCHOP       2.486       7       148       8         41       PSYCHIAT SERV       2.430       9       316       0         42       HUM PSYCHOPHARM CLIN       2.386       7       127       19         43       J INT NEUROPSYCH SOC       2.367       9       188       7         43       NEUROPSYCHOBIOLOGY       2.367       7       158       2         45       J PSYCHOSOM RES       2.322       8       273       0         46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         <	33	PSYCHIAT RES-NEUROIM	2.755	8	151	2
36         DEPRESS ANXIETY         2.549         8         113         5           37         CAN J PSYCHIAT         2.531         6         192         23           38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8           41         PSYCHIAT SERV         2.430         9         316         0           42         HUM PSYCHOPHARM CLIN         2.386         7         127         19           43         J INT NEUROPSYCH SOC         2.367         9         188         7           43         NEUROPSYCHOBIOLOGY         2.367         7         158         2           45         J PSYCHOSOM RES         2.322         8         273         0           46         PSYCHIAT RES         2.310         9         303         1           47         COMPR PSYCHIAT         2.181         7         138         2           48         WORLD J BIOL PSYCHIA         2.094         5         53         30           <	34	MENT RETARD DEV D R	2.671	8	82	100
37         CAN J PSYCHIAT         2.531         6         192         23           38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8           41         PSYCHIAT SERV         2.430         9         316         0           42         HUM PSYCHOPHARM CLIN         2.386         7         127         19           43         J INT NEUROPSYCH SOC         2.367         9         188         7           43         NEUROPSYCHOBIOLOGY         2.367         7         158         2           45         J PSYCHOSOM RES         2.322         8         273         0           46         PSYCHIAT RES         2.310         9         303         1           47         COMPR PSYCHIAT         2.181         7         138         2           48         WORLD J BIOL PSYCHIA         2.094         5         53         30           49         CNS SPECTRUMS         2.051         7         175         53 <t< td=""><td>35</td><td>PROG NEURO-PSYCHOPH</td><td>2.584</td><td>11</td><td>320</td><td>94</td></t<>	35	PROG NEURO-PSYCHOPH	2.584	11	320	94
38         DEMENT GERIATR COGN         2.511         9         223         3           39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8           41         PSYCHIAT SERV         2.430         9         316         0           42         HUM PSYCHOPHARM CLIN         2.386         7         127         19           43         J INT NEUROPSYCH SOC         2.367         9         188         7           43         NEUROPSYCHOBIOLOGY         2.367         7         158         2           45         J PSYCHOSOM RES         2.322         8         273         0           46         PSYCHIAT RES         2.310         9         303         1           47         COMPR PSYCHIAT         2.181         7         138         2           48         WORLD J BIOL PSYCHIA         2.094         5         53         30           49         CNS SPECTRUMS         2.051         7         175         53           50         EPILEPSY BEHAV         2.026         8         345         14	36	DEPRESS ANXIETY	2.549	8	113	5
39         GEN HOSP PSYCHIAT         2.500         7         118         0           40         J CHILD ADOL PSYCHOP         2.486         7         148         8           41         PSYCHIAT SERV         2.430         9         316         0           42         HUM PSYCHOPHARM CLIN         2.386         7         127         19           43         J INT NEUROPSYCH SOC         2.367         9         188         7           43         NEUROPSYCHOBIOLOGY         2.367         7         158         2           45         J PSYCHOSOM RES         2.322         8         273         0           46         PSYCHIAT RES         2.310         9         303         1           47         COMPR PSYCHIAT         2.181         7         138         2           48         WORLD J BIOL PSYCHIA         2.094         5         53         30           49         CNS SPECTRUMS         2.051         7         175         53           50         EPILEPSY BEHAV         2.026         8         345         14	37	CAN J PSYCHIAT	2.531	6	192	23
40       J CHILD ADOL PSYCHOP       2.486       7       148       8         41       PSYCHIAT SERV       2.430       9       316       0         42       HUM PSYCHOPHARM CLIN       2.386       7       127       19         43       J INT NEUROPSYCH SOC       2.367       9       188       7         43       NEUROPSYCHOBIOLOGY       2.367       7       158       2         45       J PSYCHOSOM RES       2.322       8       273       0         46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14	38	DEMENT GERIATR COGN	2.511	9	223	3
41       PSYCHIAT SERV       2.430       9       316       0         42       HUM PSYCHOPHARM CLIN       2.386       7       127       19         43       J INT NEUROPSYCH SOC       2.367       9       188       7         43       NEUROPSYCHOBIOLOGY       2.367       7       158       2         45       J PSYCHOSOM RES       2.322       8       273       0         46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14	39	GEN HOSP PSYCHIAT	2.500	7	118	0
42       HUM PSYCHOPHARM CLIN       2.386       7       127       19         43       J INT NEUROPSYCH SOC       2.367       9       188       7         43       NEUROPSYCHOBIOLOGY       2.367       7       158       2         45       J PSYCHOSOM RES       2.322       8       273       0         46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14	40	J CHILD ADOL PSYCHOP	2.486		148	
43       J INT NEUROPSYCH SOC       2.367       9       188       7         43       NEUROPSYCHOBIOLOGY       2.367       7       158       2         45       J PSYCHOSOM RES       2.322       8       273       0         46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14		PSYCHIAT SERV		9		
43         NEUROPSYCHOBIOLOGY         2.367         7         158         2           45         J PSYCHOSOM RES         2.322         8         273         0           46         PSYCHIAT RES         2.310         9         303         1           47         COMPR PSYCHIAT         2.181         7         138         2           48         WORLD J BIOL PSYCHIA         2.094         5         53         30           49         CNS SPECTRUMS         2.051         7         175         53           50         EPILEPSY BEHAV         2.026         8         345         14	42	HUM PSYCHOPHARM CLIN	2.386	7	127	19
45         J PSYCHOSOM RES         2.322         8         273         0           46         PSYCHIAT RES         2.310         9         303         1           47         COMPR PSYCHIAT         2.181         7         138         2           48         WORLD J BIOL PSYCHIA         2.094         5         53         30           49         CNS SPECTRUMS         2.051         7         175         53           50         EPILEPSY BEHAV         2.026         8         345         14				9		
46       PSYCHIAT RES       2.310       9       303       1         47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14						
47       COMPR PSYCHIAT       2.181       7       138       2         48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14						
48       WORLD J BIOL PSYCHIA       2.094       5       53       30         49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14						
49       CNS SPECTRUMS       2.051       7       175       53         50       EPILEPSY BEHAV       2.026       8       345       14						
50 EPILEPSY BEHAV <b>2.026</b> 8 345 14						
*iournals helonging to both ICR sections: «Pharmacology and Pharm	50					

<sup>\*</sup>journals belonging to both JCR sections: «Pharmacology and Pharmacy» and «Psychiatry»

Table 3: Pharmacy and Pharmacology journals

Table 5. Pharmacy and Pharmacology Journals		
Quarter 1: 10 journals	Quarter 3: 23 journals	
ANNU REV PHARMACOL	ANTIVIR THER	
ADV DRUG DELIVER REV	CLIN PHARMACOKINET	
CLIN PHARMACOL THER	CNS DRUG REV	
CURR OPIN PHARMACOL	CNS DRUGS	
DRUG DISCOV TODAY	CRIT REV THER DRUG	
NAT REV DRUG DISCOV	CURR DRUG METAB	
NEUROPSYCHOPHARMACOL	CURR DRUG TARGETS	
PHARMACOL REV	CURR OPIN DRUG DISC	
PHARMACOL THERAPEUT	DRUG METAB DISPOS	
TRENDS PHARMACOL SCI	DRUG METAB REV	
Quarter 2: 15 journals	DRUG RESIST UPDATE	
ALIMENT PHARM THERAP	DRUG SAFETY	
ANTIMICROB AGENTS CH	EUR J PHARM BIOPHARM	
BIOCHEM PHARMACOL	EUR NEUROPSYCHOPHARM	
BRIT J PHARMACOL	EXPERT OPIN INV DRUG	
CONTROL CLIN TRIALS	INT J IMMUNOPATH PH	
CURR MED CHEM	INT J NEUROPSYCHOPH	
CURR PHARM DESIGN	J CLIN PSYCHOPHARM	
DRUGS	J PSYCHOPHARMACOL	
J ANTIMICROB CHEMOTH	PHARMACOGENET GENOM	
J CONTROL RELEASE	PHARMACOGENOMICS	
J PHARMACOL EXP THER	PHARMACOGENOMICS J	
MOL PHARMACOL	REV PHYSIOL BIOCH P	
NEUROPHARMACOLOGY	Quarter 4 : 2 journals	
PSYCHOPHARMACOLOGY	MED RES REV	
TOXICOL APPL PHARM	PHARMACOGENETICS	

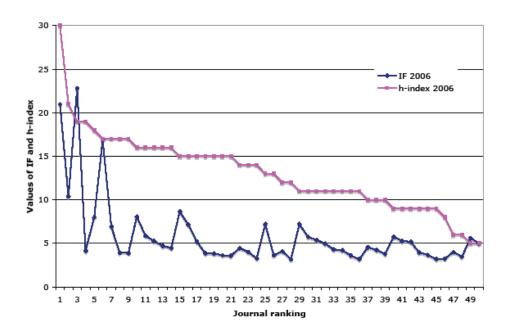


Figure 1A: Comparison of IF 2006 and h-index 2006 for Pharmacology and Pharmacy journals (h-index ranking)

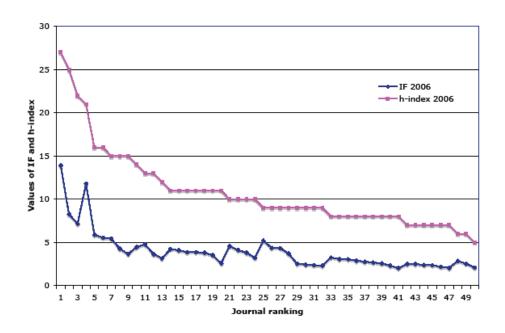


Figure 1B: Comparison of IF 2006 and h-index 2006 for Psychiatry journals (h-index ranking)

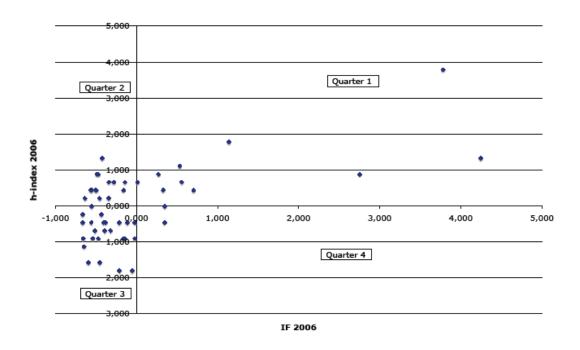


Figure 2: Standard scores of IF 2006 and h-index 2006 for Pharmacology and Pharmacy journals

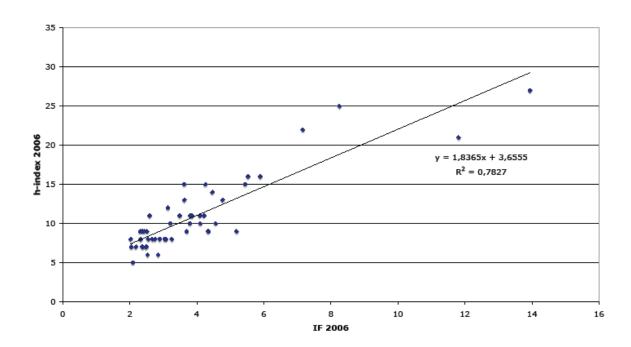


Figure 3: Correlation of IF 2006 and h-index 2006 for Psychiatry journals

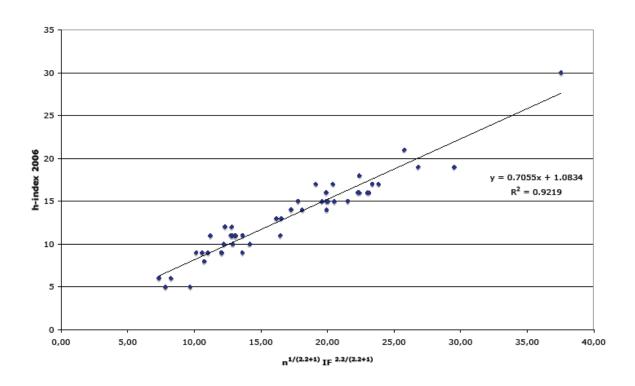


Figure 4A: Correlation of the h-index with  $n^{1/(2.2+1)}$   $IF^{2.2/(2.2+1)}$  for Pharmacology and Pharmacy journals

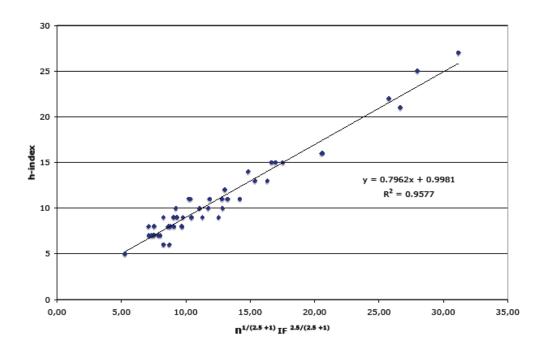


Figure 4B: Correlation of the h-index with  $n^{1/(2.5+1)}$   $IF^{2.5/(2.5+1)}$  for Psychiatry journals

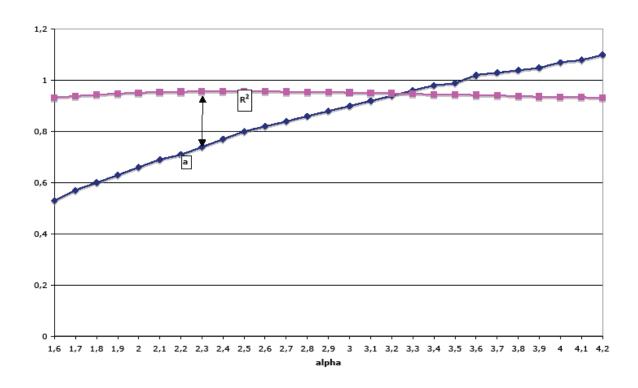


Figure 4C: Variation of a and  $R^2$  according to  $\alpha$