

Tel/Fax: 021 210 20 96, Mobil: 0728 304 747 e-mail: <u>documentare@prior.ro</u> Str. Raspantiilor nr. 32, Bucuresti

# Ghid de utilizare a bazei de date

## ISI Web of Knowledge<sup>™</sup>

### Journal Citation Reports®



Published by Thomson Reuters



**Tutorial Journal Citation Reports** Web of Knowledge



### **Cuprins:**

Ce este Journal Citation Reports?	3
Interfata online Journal Citation Reports (J.C.R.)	3
Exemplu:	4
Detaliile revistei selectate:	5
Instrumente de evaluare a revistelor stiintifice:	7



Tutorial Journal Citation Reports Web of Knowledge



#### **Ce este Journal Citation Reports?**

Journal Citation Reports este o baza de date disponibila pe platforma *Web of Knowlegde*, ce ofera date statistice cuantificabile care premit evaluarea impactului revistelor in comunitatea stiintifica.

Aceasta baza de date cuprinde doar revistele cotate ISI. Fiind o baza de date statistica, Journal Citation Reports nu premite efectuarea de cautari dupa autor sau cuvinte cheie si nu ofera acces la rezumatele articolelor, ci doar lista completa a revistelor cotate ISI si date statistice privind dinamica citarilor.

#### **Interfata online Journal Citation Reports (J.C.R.)**



Baza de date J.C.R. este disponibila in doua editii (**A**): editia pentru Stiinte Exacte si editia pentru Stiine Sociale si permite vizualizarea revistelor cotate ISI dupa diferite criterii (**B**):

- Revistele dintr-un anumit domeniu
- Revistele publicate de o anumita editura
- Revistele publicate pe teritoriul anumitei tari
- O anumita revista,
- Toate revistele ce apartin editiei JCR selectate





Tutorial Journal Citation Reports Web of Knowledge



#### Exemplu: - verificarea listei de reviste cotate ISI apartinand unei tari

Pentru vizualizarea revistelor romanesti cotate ISI, se va selecta optiunea "Country/Territory" si se va apasa butonul "SUBMIT".

Din pagina nou deschisa, se va selecta tara dorita 1) si se va alege un criteriu de sortare a listei de reviste obtinute 2) ce va fi afisata dupa apasarea butonului "SUBMIT".

1) Select one or more countries/territories from the list to filter journals. (How to select more than one)	MEXICO NETHERLANDS NEW ZEALAND NORWAY PAKISTAN PEOPLES R CHINA PHILIPPINES POLAND ROMANIA
2) Sort journals by:	Journal Title 💌
SUBMIT	

Lista de reviste dupa criteriul selectat: "Country/Territory" – Romania este:

ISI W	eb o	f Kn	owledge™											
Journa	Journal Citation Reports®													
	@welcome ? HELP 2007 JCR Science Editio							07 JCR Science Edition						
🖗 Jou	rnal	Sum	marv List										Journal Title Changes	
Journals	from:	countrie	es/territories ROMAN	AIA										
Sorted b	v:	Impact	Factor 🗸	SORT AGAIN										
		Journal	Title											
Journals	1 - 8	Total Ci Impact	ites Factor					<b>{</b> [1] <b>)</b>					Page 1 of 1	
MARK ALL	UPDAT	Immedi	acy Index	Ranking is based on your journal and sort selections.										
		Current.	Articles alf-Life			-		-						
		5-Yearl	Impact Factor			JCR Data (j)						Eigenfactor <sup>™</sup> Metrics j		
	Mark	ArticleIn	fluence(TM) Score	rnal Title formation)	ISSN	Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life	<i>Eigenfactor</i> ™ Score	Article Influence <sup>™</sup> Score	
		1	J CELL MOL MED		1582-1838	1801	6.807	5.631	0.408	103	2.8	0.01163	1.678	
		2	J OPTOELECTRON A	<u>DV M</u>	1454-4164	1341	0.827	0.803	0.069	802	2.7	0.00537	0.161	
		3	J OPERAT THEOR		0379-4024	592	0.602	0.609	0.128	39	>10.0	0.00356	0.657	
		4	MATER PLAST		0025-5289	137	0.404	0.363	0.171	76	3.0	0.00020	0.032	
		5	REV ROUM CHIM		0035-3930	474	0.262	0.224	0.000	83	9.8	0.00070	0.043	
		6	REV CHIM-BUCHARE	ST	0034-7752	372	0.261	0.208	0.072	263	3.4	0.00058	0.021	
		7	CELL CHEM TECHNO	<u>)L</u>	0576-9787	274	0.113	0.176			>10.0	0.00049	0.080	
		8	OPTOELECTRON AD	V MAT	1842-6573	12			0.073	123		0.00001		

Lista revistelor poate fi aranjata dupa diferite criterii. Pentru mai multe detalii despre o anumita revista, se va accesa titlul acesteia.





Tutorial Journal Citation Reports



Web of Knowledge

#### **Detaliile revistei selectate:**

🗘 Joi	Journal: JOURNAL OF CELLULAR AND MOLECULAR MEDICINE								
Mark	A Journal Title	ISSN	Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Citable Items	Cited Half-life	Citing Half-life
	J CELL MOL MED	1582-1838	1801	<u>6.807</u>	<u>5.631</u>	0.408	103	2.8	<u>5.3</u>
	Cited Journal 000 Citing Journal 000 Source Data Journal Self Cites								
	2 CITED JOURNAL DATA CITING JOURNAL DATA 000 IMPACT FACTOR TREND RELATED JOURNALS 3 4 5 6								
Journa	Dournal Information 🕖 🔺								
	Full Journal Title	e: JOURNAL OF CE	ELLULAR AND MOL	ECULAR ME	DICINE		Eigenfactor	.™ Metric	s
в	ISO Abbrev. Title	e: J. Cell. Mol. Me	d. D			1	- Eigenfactor	<sup>,™</sup> Score	
	JCK ADDIEV. HU	N: 1582-1838	0				0.01163		
	Issues/Yea	r:4				1	Article Influ	ence <sup>™</sup> S	core
	Languag	e:ENGLISH					1.678		
Jo	urnal Country/Territor	<b>y:</b> ROMANIA				_			
	Publishe	r: BLACKWELL PU	BLISHING						
	Publisher Address: 9600 GARSINGTON RD, OXFORD OX4 2ZG, OXON, ENGLAND								
Subject Categories: BIOCHEMISTRY & MOLECULAR BIOLOGY scope note 🔯 view journal summary list 🔞 view category data									
	BIOPHYSICS SCOPE NOTE 🖸 VIEW JOURNAL SUMMARY LIST								
		MEDICINE, RES	EARCH & EXPERIN	MENTAL 5	COPE NOTE	💋 VIEW JOURNAL	SUMMARY LIST	VIEW CA	TEGORY DATA

Journal Rank in Categories: 📑 JOURNAL RANKING 7

Informatiile despre revista selectata raman disponibile si in aceasta fereastra, (A) dar apar si informatiile bibliogafice complete ale revistei (B).

Functia <u>Cited Journal</u> (1), genereaza un grafic (fig.1) al citarilor primite de articolele revistei raportat pe ani, iar butonul <u>CITED JOURNAL DATA</u> (2) genereaza un tabel cu revistele care au citat articolele revistei.

Functia <u>Citing Journal</u> (3), genereaza un grafic (fig.2) cu numarul de articole citate, raportat pe ani, iar butonul <u>CITING JOURNAL DATA</u> (4) genereaza un tabel cu revistele ale caror articole au fost citate.









\

#### **Tutorial Journal Citation Reports**



Web of Knowledge

Functia Impact Factor TREND (5), genereaza un grafic ce reprezinta tendinta fractorului de impact (fig.3), iar butonul RELATED JOURNALS (6) genereaza o lista a revistelor din acelasi domeniu (fig.4).



		Relatedness (R)				
R <sub>max</sub>	Related journal (j)	J CELL MOL MED to j	j to J CELL MOL MED			
202.84	J CELL MOL MED	202.84	202.84			
69.89	PHYSIOL REV	69.89	2.36			
65.38	NAT REV MOL CELL BIO	65.38	2.01			
63.99	J MOL HISTOL	4.31	63.99			
40.20	BBA-REV CANCER	40.20	9.28			
36.70	J CLIN INVEST	36.70	1.68			
35.74	J CELL BIOL	35.74	0.98			
28.14	ULTRASTRUCT PATHOL	6.31	28.14			
26.67	IN VITRO CELL DEV-AN	5.54	26.67			
25.64	J PATHOL	25.64	2.40			
24.26	CIRC RES	24.26	4.69			
23.38	J INVEST DERMATOL	23.38	1.41			
22.28	J CELL SCI	22.28	1.22			
21.75	AM J PATHOL	21.75	3.54			
21.28	CYTOKINE GROWTH F R	21.28	4.13			
19.89	TISSUE ENG	18.45	19.89			
19.68	J MOL CELL CARDIOL	19.68	4.01			
19.31	CARDIOVASC RES	19.31	3.24			
18.67	GENE DEV	18.67	1.72			
18.18	FASEB J	18.18	2.03			
20 (of 199)	<b>                                     </b>	2 3 4 5 6 7 8 9 10]	Page 1 of 10			

fig.4

Functia Four (7) genereaza un tabel (fig.6) cu locul ocupat de revista selectata in clasamentul revistelor din domeniile in care este inclusa si aceasta:

Category Name	Total Journals in Category	Journal Rank in Category	Quartile in Category
BIOCHEMISTRY & MOLECULAR BIOLOGY	263	30	Q1
BIOPHYSICS	69	6	Q1
MEDICINE, RESEARCH & EXPERIMENTAL	81	6	Q1

fig.6







Web of Knowledge

#### Instrumente de evaluare a revistelor stiintifice:

#### Modul de calcul pentru Factorul de impact:

Journal Impact Factor 🛈					
Cites in 2007 to items published in:	2006 :	=353	Number of i	tems published in: 2006 =:	72
	2005	=634		2005 =	73
	Sum:	987		Sum:	145
Calculation: Cites to recent items		<u>987</u>	= 6.807		
Number of recent items		145			

#### Modul de calcul pentru Factorul de impact pe 5 ani:

5-Year Journal Impact Factor 🛈	)			
Cites in {2007} to items published in:	2006 = 353	Number	of items published in: 2006	=72
	2005 =634		2005	=73
	2004 = 362		2004	=55
	2003 =184		2003	=49
	2002 = 145		2002	=49
	Sum: 167	8	Sum:	298
Calculation: Cites to recent items	<u>1678</u>	= 5.631		
Number of recent items	298			

Modul in care au contribuit auto-citarile la calcularea factorului de impact:

Journal Self Cites 🕕							
Total Cites	1801	Self Cites	154 (8% of 1801)				
Cites to Years Used in Impact Factor Calculation	987	Self Cites to Years Used in Impact Factor Calculation	117 (11% of 987)				
Impact Factor	6.807	Impact Factor without Self Cites	6.000				

Modul de calcul pentru Factorul de impact imediat:

Journal Immediacy Index 🛈							
Cites in 2007	to items published in 200	7=42					
Number of ite	ms published in 2007	=103					
Calculation:	<u>Cites to current items</u> Number of current items	<u>42</u> 103	=0.408				

