

期刊引用文獻評比統計資料庫介紹

■資料庫介紹(使用手冊)

Journal Citation Reports(期刊引用文獻評比統計資料庫),簡稱JCR,為美國Thomson Reuters 公司建置之網際網路版期刊引用文獻評比統計資料庫系統。收錄Science Citation Index Expanded 及Social Sciences Citation Index之期刊評比資料,由80餘國3,300餘家出版商出版的12,000餘種學術期刊,主題涵蓋約230餘種。每年夏季更新前一年度資料。

資料庫特有的影響係數 (Impact Factor)、立即索引 (Immediacy Index)、被引用半衰期 (Cited Half-Life) 及引用半衰期 (Citing Half-Life) 等皆可引導使用者瞭解某一期刊在某一主題、年度、或國家之整體學術表現。 去年2016年1月1日起,資料庫升級成「InCites Journal Citation Reports」,除了更換網址,網頁操作介面也 有大幅修改。

■InCites-JCR 可分為兩大類別

1.Science Edition:收錄科學技術類期刊8,400餘種,主題涵蓋170餘種。

2.Social Sciences Edition:收錄社會科學類期刊約3,000 餘種,主題涵蓋50 餘種。

■透過Journal Citation Reports (JCR)

·研究人員可以找出最合適、有影響力的期刊發表自己的文章 ·圖書館員可協助做出期刊策略決定,幫助研究人員推薦優秀期刊 ·研究管理人員可以縱覽整個機構所發表論文的期刊品質 ·出版商和編輯可以確定期刊在市場上的影響力並評審編輯策略 ·資訊分析人員可以進行基於文獻計量學的期刊研究

■如何進入InCites-JCR 資料庫

透過<u>慈科大圖書館首頁</u>電子資料庫(途徑1)或首頁左上方提供之電子資源中電子資料庫(途徑2)快速連結選單,輸入"JCR"。

或直接連結其快速網址

 $\underline{http://203.64.34.6/leris/user/edj/co_edj_goto.php?dno=106\&url=http%3A\%2F\%2Fjcr.incites.thomsonreuters.com\%2F$



InCites Journal Citation Reports首頁畫面

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Select Journals				CONCOURS				00
Select Categories			2	NEW ENGLAND JOURNAL OF MEDICINE	315,143	72.406	0.69989	
Select JCR Year			3	NATURE REVIEWS DRUG DISCOVERY	28,750	57.000	0.06077	
2016	*		4	CHEMICAL REVIEWS	159,155	47.928	0.24655	
Select Edition	a		5	LANCET	214,732	47.831	0.40423	
Open Access			6	NATURE REVIEWS MOLECULAR CELL BIOLOGY	40,565	46.602	0.09573	
Category Schema Web of Science	¥		7	JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION	141,015	44.405	0.28035	
JIF Quartile			8	NATURE BIOTECHNOLOGY	53,992	41.667	0.16973	
			9	NATURE REVIEWS GENETICS	32,654	40.282	0.10240	
Select Publisher	•		10	NATURE	671,254	40.137	1.43257	
Select Country/Te	rritory 4		11	NATURE REVIEWS	34,948	39.932	0.09292	

■參考資源

1.中山醫學大學圖書資訊處陳玉娟 取得期刊學科排名超簡單-InCites-JCR 簡介

2. 碩睿資訊有限公司 JCR 簡介

http://www.customer-support.com.tw/training/sris/InCitesJCR.php

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查詢期刊 Impact Factor

Impact Factor

影響指數(英文:Impact Factor、縮寫:IF),或譯影響因子、影響係數,是美國科學情報研究所(ISI) 的期刊引證報告(JCR)中的一項重要數據。指的是前兩年發表的文獻在當年的平均被引用次數,是衡量 學術期刊影響力的一個重要指標。由美國科學情報研究所創始人尤金·加菲得在1960年代創立,為文獻計 量學發展帶來重大革新。(<u>維基百科</u>)

■ 如何查詢期刊 Impact Factor?

例:查詢 2015年 Nursing research 的Impact Factor 為何?

1.首先於搜尋框中輸入欲查詢之期刊名或國際標準期刊號(ISSN),系統將自動帶出符合刊名關鍵字之期 刊,選定之後即呈現該刊相關資訊。

w	leb of Science	InCites	Journal Citation R	Reports	Essential Science Indicators	EndNote	
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	Clear	Submit		6	NEUROSCIENCES	SCIE	259
				7	PHARMACOLOGY & PHARMACY	SCIE	257

輸入"Nursing research "

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Web of Science InCite	Journal Citatio	n Reports	Essential Science Indica	tors EndNote					
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RESEARCH Clinical Nursing		4	MATERIALS SCIENCE, MULTIDISCIPLINARY	SCIE	275				
Research Clinical Nursing		5	ENGINEERING, ELECTR	RICAL & SCIE	262				
Research		6	NEUROSCIENCES	SCIE	259				
Asian Nursing Resea	irch 🔪	7	PHARMACOLOGY & PHARMACY	SCIE	257				
		8	MATHEMATICS, APPLI	D SCIE	255				

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2015年度Nursing research期刊之影響指數,查詢其JIF結果為1.856



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如何查詢期刊排名

■查詢期刊排名

承上例:查詢 2015年 Nursing research 的期刊學科排名。

在期刊專頁中,往下移,有一個「Rank」選項,

Key In	dicators													
Year •	Total Cites <u>Graph</u>	Journal Impact Factor Graph	Impact Factor Without Journal Self Cites	5 Year Impact Factor Grach	Immediacy Index <u>Graph</u>	Citable Items <u>Graph</u>	Cited Half- Life Grach	Citing Half- Life Graph	Eigenfacto Score <u>Graph</u>	Article Influence Score Grach	% Articles in Citable Items <u>Graph</u>	Normalizer Eigenfacto <u>Graph</u>	Average JIF Percentile <u>Grach</u>	
			Gradh											
2016	3,469	1.929	1.828	2.113	0.458	48	>10.0	7.1	0.00238	0.619	89.58	0.27034	87.829	~
2015	3,261	1.858	1.824	2.335	0.574	54	>10.0	6.6	0.00310	0.754	98.15	0.35352	89.137	-
2014	3,148	1.358	1.298	2.043	0.295	44	>10.0	7.5	0.00287	0.647	93.18	0.32099	78.192	
2013	3,192	1.500	1.429	2.074	0.113	53	>10.0	8.0	0.00323	0.685	100.00	0.35551	79.724	
2012	2,947	1.558	1.467	2.105	0.137	51	>10.0	7.3	0.00345	0.673	96.08	Not A	88.103	
2011	2,881	1.402	1.357	2.121	0.333	63	>10.0	7.6	0.00384	0.702	100.00	Not A	83.677	
2010	3,059	1.785	1.719	2.663	0.246	61	>10.0	7.9	0.00423	0.765	100.00	Not A	98.022	
2009	2,828	1.798	1.747	2.216	0.216	51	>10.0	7.7	0.00374	0.615	98.04	Not A	92.252	
2008	2,555	1.538	1.453	2.259	0.288	58	>10.0	7.5	0.00361	0.570	100.00	Not A	90.097	
2007	2,475	1.748	1.539	2.279	0.190	63	>10.0	7.2	0.00423	0.659	98.41	Not A	94.306	
2006	2,250	1.604	1.490	Not A	0.224	67	>10.0	6.6	Not A	Not A	98.51	Not A	91.233	
2005	1,904	1.528	1.407	Not A	0.188	48	>10.0	7.0	Not A	Not A	100.00	Not A	95.070	
2004	1,856	1.553	1,448	Not A	0.224	58	>10.0	6.9	Not A	Not A	100.00	Not A	95,384	-
2003	1,670	1.129	1.009	Not A	0.180	50	>10.0	7.3	Not A	Not A	100.00	Not A	88.710	
2002	1,762	1.258	1.088	Not A	0.094	53	>10.0	7.9	Not A	Not A	98.11	Not A	95.384	
2001	1.704	1,200	1.055	Not A	0.146	48	>10.0	9.1	Not A	Not A	97.92	Not A	73.735	Ň
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ciang oou	indi Daid			2012	22/107	01		79.072	N		undofined			

點選 Rank 進入,觀察右方區塊可得知該期刊在各學科領域之排名名次:以 Nursing research 為例的資料: 其分屬2 個學科領域,在2015年的「NURSING」116 種期刊中排名第14,屬Q1等級。

JCR Im	pact Factor					
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2016	15/116	Q1	87 500	NA	undefined	
2015	14/116	Q1	88.362	NA	undefined	
2014	26/111	Q1	77.027	NA	undefined	
2013	23/107	Q1	78.972	NA	undefined	
2012	14/106	Q1	87.264	NA	undefined	
2011	17/99	Q1	83.333	NA	undefined	
2010	4/89	Q1	96.067	NA	undefined	
2009	6/72	Q1	92.361	NA	undefined	
2008	7/62	Q1	89.516	NA	undefined	
2007	3/46	Q1	94.565	NA	undefined	
2006	4/36	Q1	90.278	NA	undefined	
2005	2/32	Q1	95.313	NA	undefined	
2004	2/33	Q1	95.455	NA	undefined	
2003	4/31	Q1	88.710	NA	undefined	
2002	2/32	Q1	95.313	NA	undefined	
2001	NA	undefined		24/48	Q2	51.042

Q & A 問答

■Q1:查詢期刊Impact Factor或期刊排名應使用那個資料庫?

A1 :

請查詢 Journal Citation Reports (JCR)。

進入資料庫後可查詢特定期刊之期刊資料及各項指標數據,點選 Rank 進入即可瀏覽該主題之期刊排名。 另注意,JCR資料庫僅提供SCIE與SSCI收錄期刊之排名與相關引用數據,未包含A&HCI資料庫所收錄之期刊。

■Q2:如此找出被哪些期刊引用?

A2 :

在期刊專頁中,往下移,有一個「Cited Journal Data」選項, 可以找出「該年度哪些期刊引用過這本期刊,以及引用這本期刊歷年的文章各幾次」。

NURSING RESEARCH

ISSN: 0029-6562

LIPPINCOTT WILLIAMS & WILKINS TWO COMMERCE SQ, 2001 MARKET ST, PHILADELPHIA, PA 19103 USA

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Titles ISO: Nurs. Res. JCR Abbrev: NURS RES

Categories NURSING - SCIE

Languages ENGLISH

6 Issues/Year;

Key Inc	licators												
Year •	Total	Journal	Impact Factor Without	5 Year	Immediacy	Citable	Cited	Citing	Eigenfacto	Article	*	Normalized	Average
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2016	3,409	1.929	1.826	2.113	0.458	48	>10.0	7.1	0.00236	0.619	89.58	0.27034	87.829
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2008	2,555	1.538	1.453	2.259	0.285	50	>10.0	7.5	0.00381	0.570	100.00	Not A	90.097
2007	2,4/5	1.748	1.539	2.2/9	0.190	63	>10.0	1.2	0.00423	0.009	98.41	Not A	94.305
2000	2,250	1.004	1.490	Not A	0.224	67	>10.0	0.0	Not A	NOT A	W8.01	NOT A	¥1.233
2005	1,904	1.528	1.407	Not A	0.188	48	>10.0	7.0	Not A	Not A	100.00	Not A	95.070
2004	1,850	1.553	1.440	Not A	0.224	58	>10.0	6.9	Not A	Not A	100.00	Not A	95.384
2003	1,670	1.129	1.009	Not A	0.180	50	>10.0	7.3	Not A	Not A	100.00	Not A	88.710
2002	1,782	1.258	1.085	Not A	0.094	53	>10.0	7.9	Not A	Not A	98.11	Not A	95.384
2001	1,704	1.200	1.055	Not A	0.146	48	>10.0	9.1	Not A	Not A	97.92	Not A	73.735
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