

# THOMSON REUTERS JOURNAL Citation Reports



Journal Citation Reports (JCR) is a database for finding journal impact, especially Impact Factor, and relationship between citing and cited journals in Web of Science database. It is published annually (approximately in June) in 2 editions that are Science Citation Index Expanded (SCIE) and Social Sciences Citation Index (SSCI).

# What is Impact Factor?

Impact Factor (IF) is value of each journal that shows the average number of times each article published in the journal is cited.

	Number of times articles published
IF =	in the last 2 years were cited
	Number of articles published in the last 2 years

For example, 2015 IF of **Journal of the ACM** is 1.736. It means that, in average, each article published in the journal would be cited 1.736 times in a 2-year period.

# Access

Go to <u>http://www.car.chula.ac.th/curef/?filter=subject&id=1</u> and click on **Journal Citation Reports (JCR)**.

Home									÷
	d.								
Go to Journ	al Profile	Journ	ials By Ra	ink Cat	egories By Rar	ik			
Matter Sec	nt J	Journa	I Titles Ran	ked by Impact Fac	tor			Show Visu	alization
Compare Jo	urnals	Comp	are Selec	ted Journals	Add Journal	s to New or E	xisting List	Customize	Indicate
				Full Jou	rnal Title	Total Cites	Impact Factor *	Eigenfactor Score	
view fille C	nanges U		1	CA-A CANCER . CLINICIANS	IOURNAL FOR	20,488	131.723	0.06261	
Select Jour	nals		2	NEW ENGLAND MEDICINE	JOURNAL OF	283,525	59.558	0.68563	
Select Cate	gories		3	NATURE REVIEW	VS DRUG	25,460	47,120	0.06294	
Select JCR	Year		4	LANCET		195 553	44.002	0.40817	
2015	~		5	NATURE BIOTE	CHNOLOGY	48,650	43.113	0.15771	
Select Editio	on I SSCI		6	NATURE REVIEW	VS IMMUNOLOGY	31,545	39.416	0.08760	
Open Acces	5		7	NATURE MATER	IIALS	72,306	38.891	0.20799	
Category Sc	iss hema	в	8	NATURE REVIEW	VS MOLECULAR	36,784	38.602	0.09969	
Web of Science	.e	15	9	NATURE		627,846	38.138	1.44762	
JIF Quartile			10	Annual Review Astrophysics	of Astronomy and	9,000	37.846	0.02021	
Select Publi	sher	в.	11	JAMA JOURNA AMERICAN MEE ASSOCIATION	L OF THE NCAL	129,909	37.684	0.27518	
Select Cour	try/Territory	8	12	CHEMICAL REV	IEWS	148,154	37.369	0.24548	
-			13	NATURE REVIEW	VS GENETICS	30,286	35.898	0.10725	
Impact Fact	to Tange		14	Annual Review	of Immunology	17,023	35.543	0.03670	
Average JIF	Percentile	8	15	Nature Nanoted	chaology	40,881	35.267	0.16769	
Range		. 10	16	SCIENCE		568,210	34.661	1.15726	

### Information search

1. Search for journal profile: Enter journal title in the box and click on 🔎

2. **Compare journals**: Select comparison, journals, JCR year(s), category, metrics and click on **Submit** 



3. View rank: Users can select journal rank or category rank to view them. To limit information, users need to select information on the left side of page such as journals, categories, JCR year, and editions, and click on Submit

### Results

From selecting category: FOOD SCIENCE & TECHNOLOGY, JCR year: 2015, and edition: SCIE, the results are shown as the following picture.

Journal	s By Ra	ank Categories By Rai	nk		2 Show Vieualizati
Compar	e Sele	cted Journals Add Journa	ls to New or E	xisting List	1 Customize Indica
Select All		Full Journal Title	Total Cites	Journal Impact Factor 👻	Eigenfactor Score
	1	Annual Review of Food Science and Technology	862	6.950	0.00342
[17]	2	CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	7,099	5.492	0.00904
	3	TRENDS IN FOOD SCIENCE & TECHNOLOGY	8,522	5.150	0.00879
	4	COMPREHENSIVE REVIEWS IN FOOD SCIENCE AND FOOD SAFETY	2,321	4.903	0.00496
Ð	5	MOLECULAR NUTRITION & FOOD RESEARCH	8,388	4.5 <mark>51</mark>	0.01701
	6	Food Engineering Reviews	384	4.375	0.00131

### Result management

1. Users can select indicators to show values of selected indicators on the result page.

2. Users can select journals and click on **Compare Selected Journals** to compare selected journals.

3. Users can click on **Show Visualization** to view result visualization.



4. Users can download information in PDF, CSV, and XLS

format.

# Journal information

When click on a journal title, the screen will be shown as



1. Users can view basic information of journal.

2. There is a table that shows values of indicators separated by year.

3. Users can download information in PDF, CSV, and XLS format.

4. At the bottom of the page, there are more information of the journal.

#### Source Data Journal Source Data *(i)* Citable Items Othe Articl Revie Comb Number in JCR Year 2015 (A) 30 94 124 5 1.754 9.674 11.428 218 58.5 102.9 92.2 43.6 Ratio (B/A)

### Rank

JCR Im	pact Factor		
ICP	FOOD SCIENCE &	TECHNOLOGY	
Year -	Rank	Quartile	JIF Percentile
2015	3/124	Q1	97.984
2014	3/123	Q1	97.967
2013	4/123	Q1	97.154
2012	5/124	Q1	96.371

# Cited Journal Data



# Citing Journal Data



# Box Plot



## Journal Relationships

It shows relationships of citing or cited data between the journal and top 20 citing of cited journals.



By Pakapun Panich, Research Support Services Section (RSS), Office of Academic Resources, Chulalongkorn University, Issue 2, August 2016