

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.

$$IF = \frac{\text{Number of times articles published in the last 2 years were cited}}{\text{Number of articles published in the last 2 years}}$$

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.

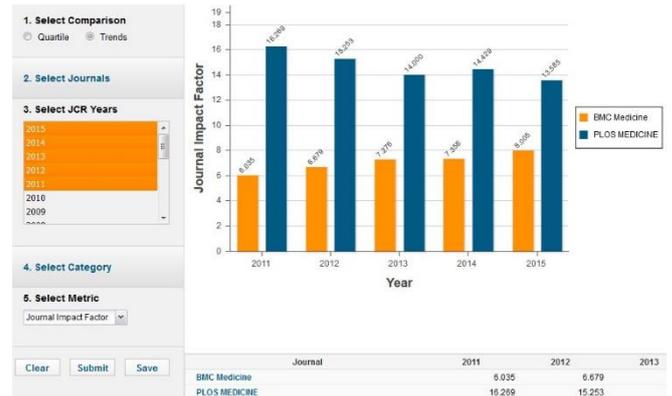
## Access

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

## 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**

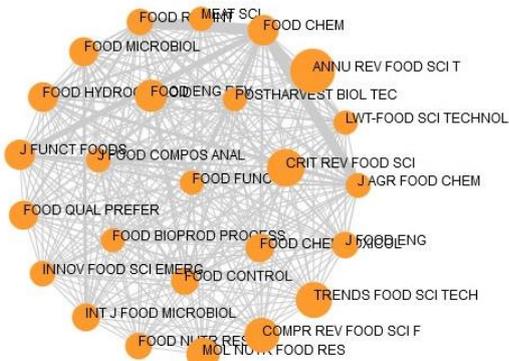
## Results

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

Select	Full Journal Title	Total Cites	Journal Impact Factor	Eigenfactor Score
1	Annual Review of Food Science and Technology	862	6.950	0.00342
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
5	MOLECULAR NUTRITION & FOOD RESEARCH	8,388	4.551	0.01701
6	Food Engineering Reviews	384	4.375	0.00131
7	FOOD CHEMISTRY	58,400	4.050	0.00333

## Result management

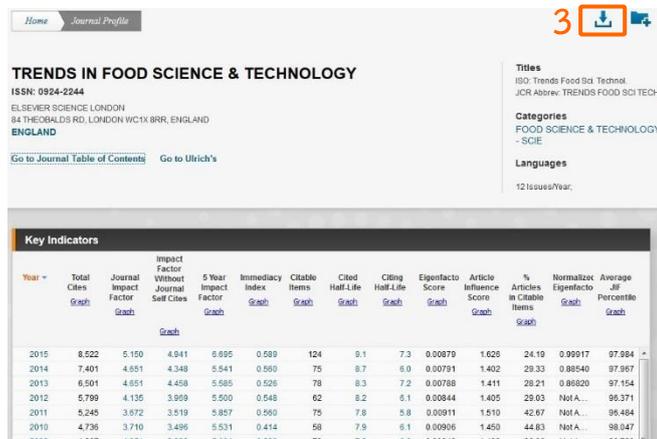
1. Users can select indicators to show values of selected indicators on the result page.
2. Users can select journals and click on **Compare Selected Journals** to compare selected journals.
3. Users can click on **Show Visualization** to view result visualization.



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 the following example picture.



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	Citable Items				Other
	Articles	Reviews	Combined		
Number in JCR Year 2015 (A)	30	94	124	5	
Number of References (B)	1,754	9,674	11,428	218	
Ratio (B/A)	58.5	102.9	92.2	43.6	

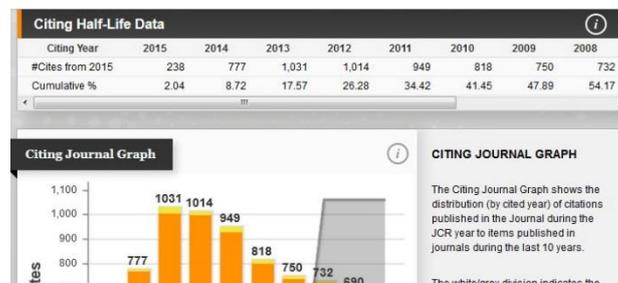
## Rank

JCR Year	FOOD SCIENCE & TECHNOLOGY		
	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

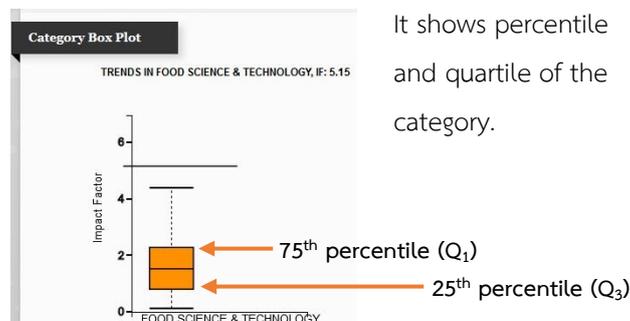
## Cited Journal Data



## 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.

