

## Journal Impact Factor

An academic journal is a regularly-published, peer-reviewed publication that publishes scholarship relating to an academic discipline. Many academic journals have been published by publishers and academic institutions. Faculty and student can submit their articles/ papers and request to be published. One of the most popular publisher in the world is Thomson ISI where journals are listed. ISI published Journal Citation Reports (JCR) in every year to provide quantitative tools for ranking, evaluating, categorizing, and comparing journals. The impact factor (IF) is one of these and is an important tool for journal evaluation.

### **The JCR will show about:**

**Total Cites:** The total number of times that the journal has been cited by all journals included in the ISI database within the current product year.

**Impact Factor:** The measure of the frequency with which the "average article" in a journal has been cited in a particular year. The impact factor will help you evaluate a journal's relative importance, especially when you compare it to others in the same field. It is calculated by dividing the number of current citations to articles published in the two previous years by the total number of articles published in the two previous years.

**Immediacy Index:** The measure of how quickly the "average article" in a journal is cited. The Immediacy Index will tell you how often articles published in a journal are cited within the same year. It is calculated by dividing the number of citations to articles published in a given year by the number of articles published in that year.

**Articles:** The number of articles published in each journal in the current product year.

**Cited Half-Life:** The number of publication years from the current year which account for 50% of current citations received. This figure helps you evaluate the age of the majority of cited articles published in a journal.

**Citing Half-Life:** The number of publication years from the current year that account for 50% of the current citations published by a journal in its article references. This figure helps you evaluate the age of the majority of articles referenced by a journal.

Source: <http://scientific.thomson.com/tutorials/jcrweb/jcrtut05.htm>



### **Search Journal Impact Factor**

- **National Journal Impact Factor (Thai Journal Citation Index Centre - TCI)**

[http://www.kmutt.ac.th/jif/public\\_html/T-JIF.html](http://www.kmutt.ac.th/jif/public_html/T-JIF.html)

- **International Journal Impact Factor (ISI Web of Science)**

*Science Citation Index Expanded*

<http://science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=D>

*Social Sciences Citation Index*

<http://science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=SS>

*Arts & Humanities Citation Index*

<http://science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=H>