

5-Year Journal Impact Factor

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Potential competing interests: No potential competing interests to declare.

Journal Impact Factor

The Impact Factor is one of the metrics used to assess a journal. Released annually based on Web of Science Journal Citation Reports® (JCR) by Clarivate™,^[1] only journals in the Science Citation Index Expanded (SCIE), Social Sciences Citation Index (SSCI), Arts & Humanities Citation Index (A&HCI) and Emerging Sources Citation Index (ESCI) can have an Impact Factor. The Journal Impact Factor is defined as all citations to the journal in the current JCR year to items published in the previous two years, divided by the total number of scholarly items (these comprise articles, reviews, and proceedings papers) published in the journal in the previous two years. Though not a strict mathematical average,^[2] the Journal Impact Factor provides a functional approximation of the mean citation rate per citable item.^[3] A Journal Impact Factor of 1.0 means that, on average, the articles published one or two years ago have been cited one time. A Journal Impact Factor of 2.5 means that, on average, the articles published one or two years ago have been cited two and a half times. The citing works may be articles published in the same journal. However, most citing works are from different journals, proceedings, or books indexed in Web of Science Core Collection.^[4]

5-year Journal Impact Factor

The 5-year journal Impact Factor, available from 2007 onward, is the average number of times articles from the journal published in the past five years have been cited in the JCR year. It is calculated by dividing the number of citations in the JCR year by the total number of articles published in the five previous years.

References:

<https://jcr.help.clarivate.com/Content/glossary.htm>

2022 Journal Impact Factor, *Journal Citation Reports* (Clarivate, 2023)

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