GLOBAL CHANGE BIOLOGY
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### Key Indicators

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Citations</th>
<th>Journal Impact Factor</th>
<th>Impact Factor Without Journal Self-Citations</th>
<th>5-Year Impact Factor</th>
<th>Journal Cited Half-Life</th>
<th>CiteScore</th>
<th>Eigenfactor Score</th>
<th>Bjornson Index</th>
<th>% Articles in Most Cited 2%</th>
<th>Normalized Article Influence</th>
<th>Average of Citations</th>
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</thead>
<tbody>
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</tbody>
</table>

### Source Data

- **Rank**:
  - Cited Journal Data
  - Citing Journal Data
  - Box Plot
  - Journal Relationships
  - Metric Trend

- **View a journal’s rank in category and JIF percentile**
- **View journals that cite or are cited by this one**
- **Visualize related journals by cited and citing relationships**
- **Create trend graphs**
- **See current and historical indicators**
- **Click for calculation details**
- **View historical trend data**
- **Hover over a category to see category descriptions**
- **Click on a category to see all titles assigned to that category**
What is Journal Citation Reports?

Journal Citation Reports provides a systematic, objective means to evaluate the world’s leading research journals. It offers a unique perspective for journal evaluation and comparison by accumulating and tabulating citation and article counts from virtually all specialties in the sciences, social sciences, and technology fields. To help you compare journals and discover which are the most significant to you, Journal Citation Reports can show:

- Most frequently cited journals in a field
- Hottest journals in a field
- Highest impact journals in a field
- Most published articles in a field
- Subject category data for benchmarking

Journal Citation Reports citation data comes from more than 11,390 journals, representing over 2,500 publishers worldwide in over 230 disciplines. Each annual edition contains the previous year’s publication data and shows the relationship between citing and cited journals, in a clear, easy-to-use framework.

Key metrics

Total Cites

Total cites indicate the total number of times that each journal has been cited by all journals and proceedings included in the Web of Science Core Collection (Science Citation Index Expanded, Social Sciences Citation Index, Arts & Humanities Citation Index, Emerging Sources Citation Index, and both the Science and Social Science and Humanities editions of the Conference Proceedings Citation Index) within the current Journal Citation Reports year.

Journal Impact Factor

The Journal Impact Factor identifies the frequency with which an average article from a journal is cited in a particular year. You can use this number to evaluate or compare a journal’s relative importance to others in the same field or see how frequently articles are cited to determine which journals may be better for your collection.

Five-Year Journal Impact Factor

The Five-Year Journal Impact Factor is the average number of times articles from the journal published in the last five years have been cited in the Journal Citation Reports year. This metric can be used to better gauge the impact of journals in fields where the influence of published research evolves over a longer period of time.
**Immediacy Index**

The Immediacy Index measures how frequently the average article from a journal is cited within the same year as publication. This number is useful for evaluating journals that publish cutting-edge research.

**Cited & Citing Half-Life**

The Cited Half-Life benchmarks the age of cited articles by showing the number of years back from the current year that account for 50% of the total number of citations to a journal in the current year. This number is useful in making collection management and archiving decisions. A publisher may use this number to adjust editorial policies to compete in different market segments.

Citing Half-Life presents the data from the perspective of citations given by a journal, showing which publications a journal cites, and how far back that citing relationship extends.

**Citable Items**

The number of items considered in the denominator of the Journal Impact Factor calculation. Document types considered citable are Articles and Reviews. Editorials, news items, and similar content are excluded from the denominator, but can contribute citations to the numerator.

**JIF (Journal Impact Factor) percentile**

The journal’s rank in category, determined by Journal Impact Factor, expressed as a percentile. For example, a journal with a JIF percentile of 89 performs better than 89% of journals in that category.

**Eigenfactor® Metrics**

Eigenfactor metrics are based on the Journal Citation Reports-cited journal data and consider not only the counts of citations a journal receives but also the structure of the citation network as a whole to measure citation influence in the scholarly literature. These metrics are available for Journal Citation Reports year 2007 and later. More detailed information can be found at [http://www.eigenfactor.org](http://www.eigenfactor.org).

**Getting help**

Click the Help button on any page to get detailed help on features as well as detailed examples.

Stay informed about Journal Citation Reports at: [clarivate.com/products/journal-citation-reports/](http://clarivate.com/products/journal-citation-reports/)

Contact the Technical Help Desk for your region at: [ipsience.tr.com/support/](http://ipsience.tr.com/support/)

Contact the education team at: [clarivate.libwizard.com/contact-training](http://clarivate.libwizard.com/contact-training)

For ongoing recorded and live Web-based training: [clarivate.libguides.com/home](http://clarivate.libguides.com/home)