CiteScore™ metrics
Don’t Speculate. Validate.

A standard of journal citation impact.

CiteScore™ metrics, part of an evolving array of research metrics, are a standard to help measure citation impact for journals, book series, conference proceedings and trade journals. They are comprehensive, clear, current and free metrics to help analyze where research is published.
CiteScore metrics
Don’t Speculate. Validate.

Comprehensive
CiteScore is essentially the average citations per document that a title receives over a four-year period. It is simple to replicate. A CiteScore 2019 value is available for most active titles in Scopus – journals, book series, conference proceedings and trade journals – that started publishing in 2019 or earlier. CiteScore does not discriminate: if a title can be cited, CiteScore will count it.

Clear
CiteScore is transparent and simple, and it’s easy to understand how values are calculated. Through the freely available Source Details screen on Scopus, anyone can click into the numerator (citations) and denominator (documents) and view the underlying data behind the calculation. Simple to replicate, the calculation for CiteScore metrics are straightforward with no secret algorithms or hidden details.

Current
CiteScore Tracker is calculated monthly. It shows how the current year’s CiteScore value is building and provides a timely way to track a title’s progress until the next annual value is published. New titles can receive CiteScore metrics the year after they are first indexed by Scopus.

Free
There is no charge to use CiteScore metrics. Anyone can access title-level metrics functionality on Scopus, including all CiteScore metrics, without cost.

CiteScore metrics are comprised of eight metrics:

<table>
<thead>
<tr>
<th>CiteScore</th>
<th>CiteScore Percentile</th>
<th>CiteScore Rank</th>
<th>Document Count</th>
<th>Citation Count</th>
<th>Percentage Cited</th>
</tr>
</thead>
<tbody>
<tr>
<td>An annual value that measures the citation impact of a title (i.e., journal, book series, conference proceedings and trade journal; including special issues).</td>
<td>Indicates the relative standing of a title in its subject field, and also corrects for the different sizes of subject fields.</td>
<td>Indicates the absolute standing of a title in its field; for example, 14th out of 63 titles in a given category.</td>
<td>The sum of documents published in the serial title in the previous 4 years (the denominator of the CiteScore calculation).</td>
<td>The sum of citations received in 4 years by documents published in the 4 previous years (the numerator of the CiteScore calculation).</td>
<td>The proportion of the documents considered in the denominator of the CiteScore calculation that have received at least 1 citation in the numerator.</td>
</tr>
</tbody>
</table>

CiteScore Tracker
A monthly value that allows you to track a title’s progress towards the next annual CiteScore value as a current indication of a title’s performance.

CiteScore Quartiles
Bands of titles that have been grouped together because they occupy a similar position within their subject categories.

Citation Count
The sum of citations received in 4 years by documents published in the 4 previous years (the numerator of the CiteScore calculation).

Percentage Cited
The proportion of the documents considered in the denominator of the CiteScore calculation that have received at least 1 citation in the numerator.

ELSEVIER
The CiteScore metrics advantage

Researchers, publishers, information professionals, institutional leaders, funders and others in academia can use CiteScore metrics to gain greater insight into journal citation impact. As parts of a multi-dimensional array of metrics, CiteScore metrics help boost confidence in decision-making. CiteScore metrics can help to:

- Reveal titles to create reading lists, as well as acquire evidence about title relevance and performance in a field
- Analyze the citation impact for more titles in a library’s collection, where an output is published, and publication/portfolio strategies
- Validate tenure, promotion and publishing decisions
- Give an early indication of research impact

Accessing CiteScore metrics is easy

Visit these websites for free access to CiteScore metrics:

- Scopus.com
- journalinsights.elsevier.com/journals

To aid title-level analysis and evaluation, CiteScore metrics are also available in SciVal and Pure.

CiteScore has also been integrate with ScienceDirect, the PlumX Metrics dashboard and Elsevier’s Journal Finder.

Highest metric scores

Highest citation count

\[
\frac{596,638 \text{ citations} \, (2016-2019)}{82,387 \text{ documents} \, (2016-2019)} = 7.2 \text{ 93rd percentile}
\]

CiteScore

435.4 99th percentile

SNIP

113.744

SJR

88.192

CA-A

Cancer Journal for Clinicians

CA-A

Cancer Journal for Clinicians

Scientific Reports

ELSEVIER
Calculated using data from Scopus, a source-neutral abstract and citation database curated by independent subject matter experts, CiteScore metrics help you validate the citability of journals, book series conference proceedings and trade journals to empower you with information you need to make well-informed decisions.

CiteScore metrics are a part of an array of metrics that will continue to evolve and grow with input and guidance from the research community. Along with CiteScore metrics, other metrics included are:

- Source Normalized Impact per Paper (SNIP)
- SCImago Journal Rank (SJR)
- Article-level Metrics (e.g., PlumX Metrics)
- Author Metrics (e.g., h-index, citation overview tracker).

Learn more on the Research Metrics page of the Scopus Info Site:
www.elsevier.com/solutions/scopus/how-scopus-works/metrics

+13,000 titles with CiteScore 2019 and no Journal Impact Factor

330+

of these titles are very highly ranked in their subject areas

Percentiles (indicates the relative standing of a title in its subject field)
2 Golden Rules for Research Metrics

When used correctly, research metrics – together with qualitative input – give a balanced, multi-dimensional view for decision-making.

1. Always use both qualitative and quantitative input into your decisions.
2. Always use more than one research metric as your quantitative input.

25,300+ active titles and growing

9,823 titles
CiteScore increased or stayed the same from 2018-2019

444 titles
CiteScore more than doubled between 2018-2019

330 disciplines

Largest Subject Area
1,259 titles

History

Linguistics and Language
Computer Science Applications
Geography, Planning and Development
Sociology and Political Science
Electrical and Electronic Engineering
Ecology, Evolution, Behavior and Systematics
Political Science and International Relations
Literature and Literary Theory
Economics and Econometrics
Mechanical Engineering
Psychiatry and Mental Health
Cultural Studies
Education

ELSEVIER
Scopus

Scopus is a source-neutral abstract and citation database, curated by independent subject matter experts. It places powerful discovery and analytics tools in the hands of researchers, librarians, institutional research managers and funders.

For more information about CiteScore metrics, as well as Source Normalized Impact per Paper (SNIP) and SCImago Journal Rank (SJR), please visit scopus.com/sources

Elsevier offices

Asia and Australia
Tel: +65 6349 0222

Japan
Tel: +81 3 5561 5034

Korea and Taiwan
Tel: +82 2 6714 3000

Europe, Middle East and Africa
Tel: +31 20 485 3767

North America, Central America and Canada
Tel: +1 888 615 4500

South America
Tel: +55 21 3970 9300