

SCOPUS ELSEVIER

The largest citation database in the world

A new perspective

As publishing and research trends change, the tools used to measure them must also change. The use of journal metrics by journal editors and research institutions becomes more complicated every day. Scholarly publishing can no longer rely on a single metric to serve all of its needs.

SNIP and SJR offer the value of context in the world of citations.

The tools:

- Apply to nearly 18,000 journals, proceedings and book series
- Are refreshed twice per year to ensure currency of metrics
- Eliminate the risk of manipulation
- Correct for citation behavior and database coverage
- Provide multidimensional insights into journal performance
- Allow for a direct comparison of journals, independent of their subject classification
- Are publicly accessible and are integrated into Scopus Journal Analyzer.

About Scopus

In journal metrics, context is everything. SNIP and SJR allow you to view the most current journal performance in the context of research fields, citation behavior and journal prestige.

And because SNIP and SJR are both powered by Scopus, you can bring the values even further into context.

Journal Analyzer allows you to select up to 10 journals in a specific field. The results are uploaded into graphs, making it easy to see how journals are performing relative to each other.

In addition, you can use Scopus for more insights into the specific content beneath the journal level, such as the author information and citing articles and references. That means the source information that created SNIP and SJR values is right at your fingertips.

SNIP

Created by Professor Henk Moed at CTWS, University of Leiden, Source Normalized Impact per Paper (SNIP) measures contextual citation impact by weighting citations based on the total number of citations in a subject field. The impact of a single citation is given higher value in subject areas where citations are less likely, and vice versa.

SNIP

- Measures contextual citation impact by 'normalizing' citation values
- Takes a research field's citation frequency into account

- Considers immediacy - how quickly a paper is likely to have an impact in a given field
- Accounts for how well the field is covered by the underlying database
- Calculates without use of a journal's subject classification to avoid delimitation
- Counters any potential for editorial manipulation.

SJR

Developed by Professor Félix de Moya, Research Professor at Consejo Superior de Investigaciones Científicas, SCImago Journal Rank (SJR) is a prestige metric based on the idea that 'all citations are not created equal'. With SJR, the subject field, quality and reputation of the journal has a direct effect on the value of a citation.

SJR

- Is weighted by the prestige of the journal, thereby 'leveling the playing field' among journals
- Eliminates manipulation: raise the SJR ranking by being published in more reputable journals
- 'Shares' a journal's prestige equally over the total number of citations in that journal
- Normalizes for differences in citation behavior between subject fields.

Download SNIP and SJR values for free at:
<http://info.scopus.com/journalmetrics/search2.php>