TOOLS TO ANALYZE SCIENTIFIC AND SCHOLARLY PERFORMANCE

ANALYTICAL RESOURCES

EVALUATE AND RANK SCIENTISTS, INSTITUTIONS, COUNTRIES, AND JOURNALS

WHAT IT DELIVERS

- Access to *Journal Citation Reports®*, *Journal Use Reports™*, and *Essential Science Indicators℠*
- Citation-based performance data and editorial content
- Coverage of the sciences and social sciences
- Versatile data refinement and analysis tools
- Full integration with *ISI Web of Knowledge℠* data and tools

WHAT YOU CAN DO

- Benchmark and measure research output and performance of researchers, institutions, countries, and journals
- Support curriculum and collection development
- Evaluate and document your library's research investment
- Allocate research funding
- Identify high-performing faculty
- identify leading researchers, institutions, countries, and journals

EFFECTIVE ANALYSIS TOOLS FOR THE GLOBAL RESEARCH COMMUNITY

ISI Web of Knowledge provides evaluation and analysis tools that enable a variety of users to conduct ongoing, quantitative analyses of scientific and scholarly performance.

These tools contain citation-based performance data and editorial content from the Thomson Reuters multidisciplinary database of thousands of influential, peer-reviewed journals. They help you see patterns and trends as you analyze research activity and performance and discover emerging areas of current investigation in the sciences and social sciences. They provide statistical data in an easy-to-understand way, through features designed for precise analysis and comparison. And because they are available via the *ISI Web of Knowledge* platform, you can easily link to other records in the *ISI Web of Knowledge* resources your institution subscribes to.

JOURNAL CITATION REPORTS: THE RECOGNIZED AUTHORITY FOR EVALUATING JOURNALS

JCR® Web offers a systematic, objective means to critically evaluate the world's leading journals. It is the only journal evaluation resource that provides quantifiable, statistical information based on citation data. By compiling articles' cited references, *JCR Web* helps measure research influence and impact at the journal and category levels and shows you the relationship between citing and cited journals.

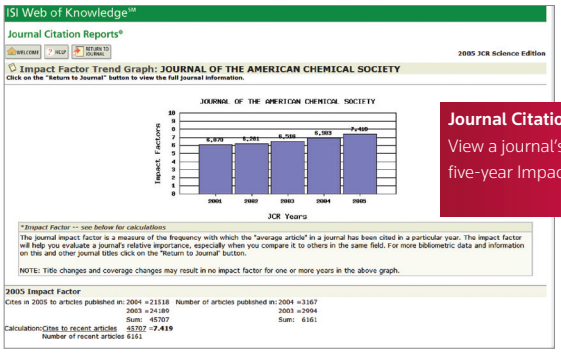
Useful data fields help you:

- Compare journals in the same field
- Compare publications specializing in cutting-edge research
- See a yearly count of the number of articles published in a journal
- Benchmark the age of cited articles
- Quantitfy source data
- And more

The latest expanded functionality includes:

- Five-year Impact Factor – A longer time span provides you with more accurate trends
- Impact Factor "boxplots" and Rank-in-Category Tables – Visualize Impact Factor and how a journal ranks in different and/or multiple categories
- See how journal self-citations affect Impact Factor
- Eigenfactor™, a metric that uses citing journal data from the entire *JCR* file to reflect the prestige and citation influence of journals by considering scholarly literature as a network of journal-to-journal relationships

JCR Web is available in Science and Social Science editions.



Journal Citation Reports
View a journal's impact with a five-year Impact Factor Trend Graph.

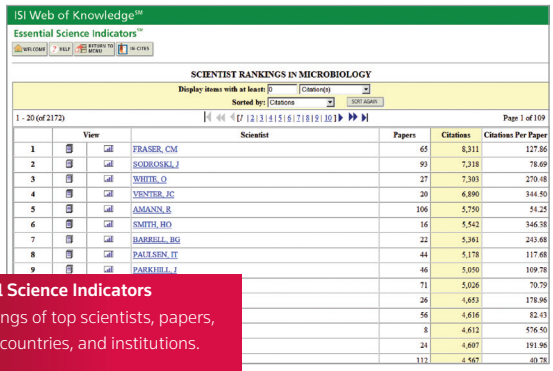
JOURNAL USE REPORTS : A MORE EFFICIENT WAY TO MEASURE THE VALUE OF YOUR JOURNAL COLLECTIONS

Journal Use Reports helps librarians and administrators get a complete picture of journal performance, use, and research activity within an institution. This resource enables fully informed collection development and management decisions. By combining usage data for all journals in your collection, along with citation data from *Journal Citation Reports* and *Web of Science®*, it enables you to conduct analyses within the context of your institution. You can acquire a better understanding

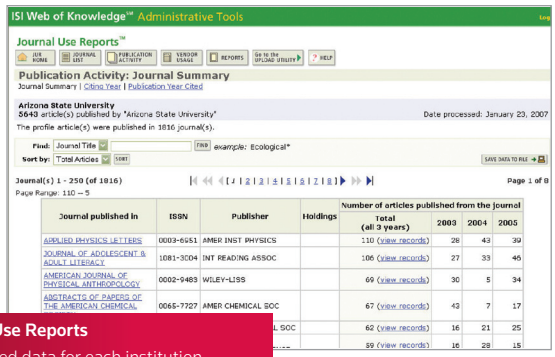
of departmental needs, analyze the depth of data at the journal level, spot trends by citations and/or usage, analyze data across categories, document researcher impact, see how your library collection is contributing to academic output, and spot collection gaps or research trends.

ESSENTIAL SCIENCE INDICATORS : IDENTIFY SCIENTIFIC FINDINGS, MEASURE RESEARCH PERFORMANCE, TRACK KEY TRENDS

This in-depth analytical tool offers the data you need to rank scientists, institutions, countries, and journals. With *Essential Science Indicators*, you can explore science performance statistics and science trends data, all based on journal article publication counts and citation data. You can determine research output and impact in specific fields of research and use this information to evaluate potential employees, collaborators, reviewers, and peers. You can also identify emerging research areas that could impact your work. This resource is ideal for conducting complex analyses of the scientific literature. It includes a ten-year rolling file, updated every two months, in 22 specific fields of research.



Essential Science Indicators
See rankings of top scientists, papers, journals, countries, and institutions.



Journal Use Reports
Customized data for each institution combines journal performance data, publication activity and usage.

JOURNALS, DATA, AND FEATURES FOR EFFECTIVE ANALYSIS

Journal Citation Reports:

- Science Edition — over 6,400 leading journals
- Social Sciences Edition — more than 1,800 leading journals
- Journals from 3,300 publishers in approximately 227 disciplines from 60 countries
- Impact Factor — enables thorough analysis of journal categories

Journal Use Reports:

- Institutional COUNTER-compliant journal usage reports from publishers and vendors — shows the value of a journal to the patrons
- Journal citation metrics from *JCR* — shows the value of a journal to the literature
- Institutional publication data — lets users analyze journal use and institutional publishing patterns, creating profiles by department, section, and budget code
- Article-level data from *Web of Science*® — reveals citation activity at the research and departmental level

Essential Science Indicators:

- Approximately ten million articles in over 8,500 journal titles from around the world
- Includes baselines, which are the benchmarks for assessing research impact
- Enhances data with expert guidance, such as editorial comments from scientists and researchers
- Additional features include Highly Cited Papers, Hot Papers, and Research Fronts

FIND OUT MORE ABOUT ISI WEB OF KNOWLEDGE ANALYTICAL RESOURCES

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