

ISI WEB OF KNOWLEDGE

HOW IT WORKS AND HOW IT WORKS FOR YOU.

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THOMSON REUTERS™

CONTENT • KNOWLEDGE TO EXPLORE

JOURNALS • COMPLETE COVERAGE OF THE SCIENCES, SOCIAL SCIENCES, ARTS AND HUMANITIES

SUPERIOR COLLECTION DEVELOPMENT

WHAT IT DELIVERS

For decades, the Thomson Reuters Editorial Development group has carefully selected journals for potential inclusion in the database, using a rigorous evaluation process not offered by primary publishers:

The objective is to include only the most influential, relevant, and credible journal information available. The editorial process serves as a filter, sorting out the irrelevant and presenting you with only the most influential resources.

The criteria are detailed, unbiased, and time-tested – comprising time-tested publishing standards such as timeliness, editorial scope and objectives, and citation analyses.

The process is 100% objective and publisher-neutral – commercial, open access, society and university publishers are treated equally.

The result of this ongoing collection development is quality by default. You'll get not just more hits, but more quality, relevant hits.

Find out more about the Journal Selection Process:

<http://isiwebofknowledge.com/benefits/essays/journalselection/>

Find out more about regional journal coverage:

http://isiwebofknowledge.com/products_tools/multidisciplinary/webofscience/contentexp/

HOW YOUR WORK WILL BENEFIT

If you research: You'll save time and easily access reliable, relevant data that helps you generate novel ideas and research directions. You'll find high impact articles from global and regional journals upon which to base your work – increasing the quality and credibility of your published work.

If you teach: Your students will be assured of using the highest quality resources. They'll find valuable information in journals they may not have the knowledge and experience to seek on their own.

If you support research at your institution: You'll provide users with the best peer-reviewed information sources, giving them a far superior and more credible alternative to free Internet search engines.

WHAT PEOPLE ARE SAYING

"Thomson's products are very precise and accurate. ...The quality of what is on the *Web of Science* via *ISI Web of Knowledge* is excellent, and the historical depth of the database is also excellent."

— MINHO SO
KOREAN ADVANCED INSTITUTE OF
SCIENCE & TECHNOLOGY

"*ISI Web of Knowledge* has greatly accelerated our researchers' ability to search for the information they need in their respective fields without useless data returns that only clutter the process. When you save time, you inevitably save money."

— ELENERA ALMEIDA
ACCESS COORDINATOR FOR SCIENCE AND
TECHNOLOGY, CAPES CONSORTIUM, BRAZIL

IT'S A FACT ...

As of February 2009, the total number of *ISI Web of Knowledge* records is approximately 88 million.

Over 45,000 global and regional journal articles and nearly one million cited references are fully indexed and added to *Web of Science* every week. Each is indexed completely, consistently, and accurately. And each presents you with the most current information published — even more current than many databases that update on a daily basis.

COMPLETE COVERAGE – COVER-TO-COVER

WHAT IT DELIVERS

When *Web of Science* – the foundation of *ISI Web of Knowledge* – covers a journal, it covers it fully.

Every item within every *Web of Science* journal issue is indexed, including full papers, editorials, commentaries, reviews, letters, clinical reports, and more.

***Web of Science* never misrepresents partial coverage as full coverage.**

HOW YOUR WORK WILL BENEFIT

If you research: You won't miss any important details that could change your theories or conclusions.

If you teach: Your students will quickly realize the full scope of material available for their use.

If you support research at your institution: Your metrics will present an accurate and complete performance picture.

WHAT PEOPLE ARE SAYING

"Because of the comprehensive coverage, I am confident that I won't miss important articles in my area of research."

-- DR. PAUL KENT
POST-DOCTORAL RESEARCHER, PHYSICS,
UNIVERSITY OF CINCINNATI, USA

OVER 100 YEARS OF BACKFILE COVERAGE

WHAT IT DELIVERS

ISI Web of Knowledge provides over a century of backfiles in the sciences, social sciences, arts, and humanities. These files are fully indexed, searchable and linkable, including many older volumes previously only available in print, but now fully digitized and re-indexed with modern terms and functions.

Find out more:

http://isiwebofknowledge.com/products_tools/backfiles/

HOW YOUR WORK WILL BENEFIT

If you research: You'll be able to pursue each research path fully, not missing any critical data that may change your results and conclusions.

If you teach: Your students will more easily see how ideas and discoveries develop over time and affect today's research.

If you support research at your institution: You are enhancing your library's reputation as a full-featured source of essential data — and enhancing your university's profile as an institution where superior research takes place. You are also raising the visibility of your university's researchers. When their older research is online, it is more likely to be accessed and cited.

WHAT PEOPLE ARE SAYING

"(*Web of Science* via *ISI Web of Knowledge*) saves our researchers time and frustration. Often they need to find records that date before the 1960s. *Web of Science* helps them do just that. Without historical depth, our researchers can only go so far within a computerized search. To continue, they must embark on the labor-intensive and time-consuming task of sifting through paper abstracts."

-- MR. LOUIS HOULE
DIRECTOR, SCHULICH LIBRARY OF SCIENCE AND
ENGINEERING, MCGILL UNIVERSITY

IT'S A FACT ...

You can access over a century of research breakthroughs via *ISI Web of Knowledge* resources:

Web of Science

Science Citation Index Expanded to 1900

Social Sciences Citation Index to 1956 – soon to be available until 1900!

Arts & Humanities Citation Index to 1975

Conference Proceedings Citation Index to 1990

Current Chemical Reactions to 1986, plus archives from 1840-1985 from INPI

Index Chemicus to 1993

BIOSIS Previews to 1926

Biological Abstracts to 1926

Zoological Record to 1864

Derwent Innovations Index to 1963

CAB Abstracts to 1910

Global Health to 1910

FSTA – Food Science & Technology Abstracts to 1969

Inspecc to 1898

PRE-PUBLISHED CONTENT

WHAT IT DELIVERS

Access multidisciplinary, multipublisher, pre-published content through the eFirst feature in *CC Connect*[®]. This continually updated collection of peer-reviewed articles provides bibliographic information from *CC*[®] journals before each issue is published.

Link to the full text from eFirst records and automatically receive relevant eFirst articles in your searches and alerts.

HOW YOUR WORK WILL BENEFIT

If you research: You can get the most current, multidisciplinary, multipublisher research.

If you teach: Your students will be able to access the latest developments and view a wide time span of research – from older backfiles to pre-published content – to track progress in their area of interest.

If you support research at your institution: You'll raise the quality of your collection and the research that is based on it.

WHAT PEOPLE ARE SAYING

"No other database offers this level of accuracy and detail on such a multidisciplinary scale. For researchers, the confidence to pursue a research path without missing any critical data is essential."

— PROFESSOR SHIAH
ACADEMIA SINICA

CONFERENCE PROCEEDING • PATENTS • WEB CONTENT

WHAT IT DELIVERS

ISI Web of Knowledge offers complete coverage of proceedings literature – found in books, journals, reports, series, and preprints – through *Web of Science*.

This data is fully integrated with *Web of Science* search and analysis capabilities. *Conference Proceedings Citation Index* – in Sciences and Social Sciences editions – provide information about the most significant conferences, symposia, seminars, colloquia, workshops, and conventions worldwide.

Find out more:

http://isiwebofknowledge.com/products_tools/multidisciplinary/webofscience/cpci/

HOW YOUR WORK WILL BENEFIT

If you research: You can uncover new theories, solutions, and indications of emerging and developing concepts that help you pursue successful research and grant acquisition.

If you teach: Your students can see how conference proceedings serve as a valuable indicator of future research directions.

If you support research at your institution: You can create performance metrics that depict a more complete picture of an individual's, department's, or institution's productivity and influence.

WHAT PEOPLE ARE SAYING

"Thomson Reuters staff is in regular direct communication with every major scholarly publisher, and many professional societies and associations who publish and/or sponsor professional conferences and who submit their publications for evaluation and coverage in the *CPCI*. The Thomson Reuters Editorial Development team evaluates each volume of conference proceedings we receive according to a set of well-established criteria."

— JIM TESTA
DIRECTOR OF EDITORIAL DEVELOPMENT
THOMSON REUTERS

PATENTS

WHAT IT DELIVERS

Derwent Innovations Index enables rapid, precise patent and citation searches of inventions in chemical, electrical, electronic and mechanical engineering. This resource merges the value-added patent information from *Derwent World Patents Index* with the patent citation information from *Derwent Patent Citation Index*.

Value-added data such as patent families, rewritten descriptive titles and abstracts, DWPI class codes and cited patents are not available in free patent resources, and allow searchers at any level to quickly and effectively explore patent records from **41 worldwide patent-issuing authorities**.

Fully integrated in *ISI Web of Knowledge*, patent records that cite journal literature will link directly to the *Web of Science* records.

Find out more:

http://isiwebofknowledge.com/products_tools/multidisciplinary/dii/

HOW YOUR WORK WILL BENEFIT

If you research: You can discover the latest technological advances and formulate fresh ideas for research.

If you teach: You can show them the key role patents play in research and innovation.

If you support research at your institution: You can gather documentation to support patent applications, detect and avoid patent infringement, monitor your and other institutions' research output, and identify potential gaps in the marketplace and possible licensing opportunities.

WHAT PEOPLE ARE SAYING

"*Derwent Innovations Index* has proven to be a wonderful tool to search or compose chemical molecular structures in the database."

— MR. LOUIS HOULE
DIRECTOR OF THE SCHULICH LIBRARY
OF SCIENCE AND ENGINEERING, MCGILL UNIVERSITY

WEB CONTENT

WHAT IT DELIVERS

Scientific WebPlus delivers **context-sensitive scientific results from the open Web**, integrated into the *ISI Web of Knowledge* search. Which means you'll find scientifically relevant results on the open Web at the same time that you search the scientific journal, patent, and proceedings literature.

Websites are selected by Thomson Reuters editors, to assure high quality, authoritative results.

Find out more: http://isiwebofknowledge.com/products_tools/multidisciplinary/webplus/

HOW YOUR WORK WILL BENEFIT

If you search: You can save time by accessing open Web and expert database information in the same search.

If you teach: You can direct your students toward a Web search engine that eliminates irrelevant content and delivers only useful, relevant results from the open Web.

If you support research at your institution: You can provide users at your institution with a sophisticated Web search engine that contributes toward complete research reflecting a full array of resources.

WHAT PEOPLE ARE SAYING

"Thomson provides me with connections and links to guide me in the right direction for my research."

— HARSH SHAH
ANDERSON SCHOOL OF MANAGEMENT, UCLA

IT'S A FACT ...

ISI Web of Knowledge delivers access to:

23,000 journals (including over 10,000 unique titles in *Web of Science*)
110,000 conference proceedings
23,000,000 patents
9,000 websites

Over 250 product categories
Over 700 million journal and proceedings cited references
Nearly 150 years of backfile data

SEARCH • KNOWLEDGE TO DISCOVER

ALL-DATABASE SEARCH

WHAT IT DELIVERS

Much more than simply an aggregation of content and tools, *ISI Web of Knowledge* is a unified platform that links all its varied data and search terms together, creating one common vocabulary and one truly integrated search.

Which means that when you search *ISI Web of Knowledge*, your search terms will find all the relevant items that may be categorized differently. New terms will recognize older terms; specialized terms from one database will recognize specialized terms from another. Your search results will contain no identical articles or gaps in coverage.

HOW YOUR WORK WILL BENEFIT

If you research: You can simultaneously search all *ISI Web of Knowledge* databases, for complete, diverse results in one interface.

If you teach: You can show your students the advantages of searching several databases, including specialized as well as multidisciplinary resources.

If you support research at your institution: You can promote complete research, with no gaps in coverage.

WHAT PEOPLE ARE SAYING

"*Web of Science* makes it possible to conduct cross-disciplinary research and 'drill down' into very specialized subfields within disciplines."

— **SUL H. LEE**
DEAN OF UNIVERSITY LIBRARIES
UNIVERSITY OF OKLAHOMA

"*Web of Science* offers so much by way of cross-indexing research that is very closely linked together, even if the information is from different disciplines. We get returns on things we might not have thought of, but that are helpful."

— **BETH JUHL**
ELECTRONICS COLLECTION LIBRARIAN
UNIVERSITY OF ARKANSAS

REFINE RESULTS

WHAT IT DELIVERS

The Refine Results option helps you target your results and pinpoint the data you need. Refine your search results by categories meaningful to your search, such as subject area, document type, author, language, institutions, source titles, and more.

HOW YOUR WORK WILL BENEFIT

If you research: You can quickly find highly relevant search results, even if your initial result set is very large.

If you teach: You can show your students how to quickly obtain useful, high-quality results.

If you support research at your institution: You can help users benefit from the deep coverage of a large database without having to spend time weeding out extraneous data.

WHAT PEOPLE ARE SAYING

"I use *Web of Science* a whole lot. It's better than a lot of the other searches for biotech and for biology stuff, especially because I can sort things by the number of citations, and be able to find the important papers, even in a field that I'm really not familiar with."

— **JOHN KAUWE**
POST-DOCTORAL FELLOW

CITED REFERENCE SEARCHING

WHAT IT DELIVERS

ISI Web of Knowledge delivers cited reference data that are accurate, consistent and without redundancies. Cited references from a variety of formats are unified to a standard and the accuracy of all citations is verified.

A look-up Search feature allows you to view full, verified cited references and select specific references on which to search – using as little as an author name to initiate the lookup and search process.

View cited works of not just indexed journals, but proceedings, technical reports, dissertations, films, novels, works of art, etc.

Over 100 years of cited references are presented in a correct, standardized format that is truly browseable and searchable. **No other database in existence offers this level of accuracy and detail on such a multidisciplinary**

HOW YOUR WORK WILL BENEFIT

If you research: You can quickly uncover relevant results in seemingly unrelated fields, or follow the history or methodology of an idea from its first mention to the present day.

If you teach: Your students will learn how to write papers using comprehensive research that uncovers a deep and diverse collection of relevant results.

If you support research at your institution: You can track the influence of research produced at your institution, and use citation analysis data to assist with the accreditation process for new majors and fields of study.

WHAT PEOPLE ARE SAYING

"Web of Science makes browseable the author and group author indexes; the source journal list; the abbreviation list of author affiliations from the General Search template; and the cited author and cited work indexes from the Cited Reference Search template. These browse options are badly needed for comprehensive searches given the volume of variations and oddities in cited references (in addition to blatant errors.)"

– PETER JACSO
PETER'S DIGITAL REFERENCE SHELF

TIMES CITED

WHAT IT DELIVERS

Times cited lets you explore the articles that cited your original article, making it easy to track influence and trends throughout over a century of research.

HOW YOUR WORK WILL BENEFIT

If you research: You can track the influence of your work, and of your colleagues'.

If you teach: You can show students how to track the full continuum of research – finding subsequent developments as well as past influences.

If you support research at your institution: You can track the development of discoveries and technologies created by researchers at your institution, finding potential collaborators, as well as tech transfer and promotional opportunities.

WHAT PEOPLE ARE SAYING

"Web of Science owns the market when it comes to citation indexing. Citation searching is extremely important service for our researchers."

– BETH JUHL
ELECTRONICS COLLECTION LIBRARIAN
UNIVERSITY OF ARKANSAS

RELATED RECORDS

WHAT IT DELIVERS

Related Records® show the connections between articles that have one or more references in common. These are articles that may not share obvious signs of connection usually found in article titles, keywords or abstracts – yet may still provide valuable, relevant insights. The number of shared references is displayed, to help you easily gauge the relevance of two papers.

HOW YOUR WORK WILL BENEFIT

If you research: You can find additional articles related to your topic that you may not have found with a traditional keyword search.

If you teach: You can show students ways to dig deeper into scholarly content and see the value of cross-disciplinary connections.

If you support research at your institution: You are offering your users a method to find less obvious, but equally valuable material – increasing the usage and usefulness of your institution’s research resources.

WHAT PEOPLE ARE SAYING

“The same facility is available in both, but the necessary assistance to use it properly is provided much better in *Web of Science*... Trying to get meaningful results with the advanced features in *Scopus* may not be that easy.”

– THE CHARLESTON ADVISOR
JANUARY 2006

AUTHOR IDENTIFICATION

WHAT IT DELIVERS

A suite of authorship tools help you quickly locate articles likely written by the same author, in a simple, single search.

Distinct Author Identification System provides a powerful disambiguation algorithm that addresses the power of similar author names throughout over a century of scholarly research.

Full Author Names enables you to view full names as they appear on original articles.

Author Finder helps you quickly distinguish between authors with the same name, and group an author’s output when the name is recorded in several different formats.

HOW YOUR WORK WILL BENEFIT

If you research: Your search for collaborators will be aided as you track authors’ output and impact without missing any items in different formats or categories.

If you teach: Your students will produce more accurate and complete research, finding the right data from the right authors.

If you support research at your institution: You can help researchers easily identify top researchers, eliminating mistaken author identity. And you can more efficiently track top authors for potential recruitment.

WHAT PEOPLE ARE SAYING

“The ability to do specific as well as broader searches using *Web of Science* is important to our researchers.”

– PEGGY DOMINY
INFORMATION SERVICE LIBRARIAN FOR SCIENCE
AT DREXEL UNIVERSITY, PHILADELPHIA

ALERTING AND RSS FEEDS

WHAT IT DELIVERS

Save general, cited reference, tables-of-content, and chemical structure searches as email alerts. Alerts in *Current Contents Connect* automatically include relevant pre-published, eFirst content.

Or set up RSS feeds for saved searches and citation alerts. The feed comes in the form of an XML feed and contains author, title, and source information as well as URL links to the full record.

HOW YOUR WORK WILL BENEFIT

If you research: You'll always be aware of the latest developments, as well as who is citing and building on your and your colleagues' work.

If you teach: Your students will discover an efficient method for keeping up to date and fully informed.

If you support research at your institution: You can track trends and see who is citing your researchers' work – helping you set future research directions and priorities and discover prospective faculty and collaborators.

WHAT PEOPLE ARE SAYING

"I've been really enjoying the RSS features and capabilities of *Web of Science*, along with the cited reference search. This allows me to find other papers that are on similar topics to what I am studying, and might be really important to my research, that I might not have found otherwise... I can't say enough good things about *Web of Science*. It's my favorite research tool and I can't wait to discover more amazing features."

— MIKE PASCOE
PH.D. STUDENT

LINKS

WHAT IT DELIVERS

Links provide quick, direct access to expanded content, including:

- The full text
- Your library's holdings
- Cited references, citing articles, and *Related Records*
- Full records in other *ISI Web of Knowledge* resources
- Your *EndNote® Web* library of references

Find out more:

http://isiwebofknowledge.com/products_tools/products/related/trlinks/

HOW YOUR WORK WILL BENEFIT

If you research: You can extend the power of cited references to resources that don't include them. For instance, you can find a result within another *ISI Web of Knowledge* resource and link to cited references found within the same record in *Web of Science* or *BIOSIS Previews*.

If you teach: You can show newer researchers how to verify the significance of search results by linking to citations and the full text.

If you support research at your institution: You can maximize the usage of journal and other content that might not have been found without an electronic resource search.

WHAT PEOPLE ARE SAYING

"*Web of Science* supports linking to our numerous full-text products, so that users not only find citations to relevant literature, but find the full text of that literature."

— SUL H. LEE
DEAN OF UNIVERSITY LIBRARIES
UNIVERSITY OF OKLAHOMA

"I've found the *Web of Science* interface easily accessible, simple and straightforward. It's easy to link to full text and to perform searches that cross disciplines."

— PEGGY DOMINY
INFORMATION SERVICE LIBRARIAN FOR SCIENCE
AT DREXEL UNIVERSITY, PHILADELPHIA

IT'S A FACT ...

ISI Web of Knowledge provides direct links to the full text from over 1,500 publishers and societies.

ANALYZE • KNOWLEDGE TO DECIDE

THE ANALYZE TOOL

WHAT IT DELIVERS

ISI Web of Knowledge is about so much more than retrieval – it also provides powerful analysis tools that deliver vital insight and add meaning to your search results. The Analyze Tool helps you discover trends and patterns that aren't immediately apparent, yet are vital to the total research paper.

It does this by letting you group results by author, publication year, institution, subject category, document type, source title, language, or country. These subsets of information are displayed as ranked lists and also in an easy-to-interpret graphical format. The ranked list displays the number of records as an absolute number and also as a percentage for each result in the analyzed field. The graph helps you visualize and compare the percentages for each result.

HOW YOUR WORK WILL BENEFIT

If you research: You'll see exactly who the top authors are within your area of interest – the top institutions – the publications publishing most of the information you seek – and more. Find collaborators; track trends; be sure you're pursuing cutting edge topics that attract grant acquisition.

If you teach: Your students will be introduced to the concept of tracking trends in research, and can gain insight into how their specific area of interest fits into the overall picture. Graduate students can analyze a list of top institutions to seek fellowship opportunities.

If you support research at your institution: You can compare your institution's output with your peers; evaluate current and prospective faculty's research output; and identify research trends to help you form future strategies and budget allocation.

WHAT PEOPLE ARE SAYING

"I used the Analyze Tool to see how citations and publication of the people in the department in our subject area has improved, for example, during the last 20 years. It gave me two charts. Specifically, one, the number of publications in the last 20 years, and the other was the rate of citations. And I sent that to the head of the department and they were really excited about it, and they said that the Vice Provost and everyone was happy to see the performance of the department ..."

— HAMID JAMALI
RESEARCH STUDENT AND RESEARCH ASSISTANT

See how a *Web of Science* researcher used the Analyze Tool to gain insight into emerging trends:

<http://isiwebofknowledge.com/benefits/testimonials/hruska/>

WHAT PEOPLE ARE SAYING...

"Before the Analyze Tool, determining seminal papers and tracking the evolution of research were cumbersome processes. The Analyze Tool gives us these, and therefore gives us better direction about how to proceed with our research... It's easy. I love this tool. I love being able to do so much with it."

— PEGGY DOMINY
INFORMATION SERVICE LIBRARIAN FOR SCIENCE, DREXEL UNIVERSITY, PHILADELPHIA

CITATION REPORT

WHAT IT DELIVERS

Citation Report captures citation activity and identifies citation trends graphically within *Web of Science*. You can instantly create graphically formatted reports for any general search of up to 10,000 records, and view vital citation information for an individual or institution, such as Times Cited, average citations per item and year, number of results found, and the h-index. You can also remove individual results from the report.

HOW YOUR WORK WILL BENEFIT

If you research: You can keep up to date with who is citing your work or other key work in your field of research.

If you teach: Your students can see how citations can indicate the impact and influence of research, helping them find the highest quality source material.

If you support research at your institution: You can quickly see the impact of your researchers' and institutions' work; compare it other institutions, spot emerging trends, and measure the influence of scholarly publications.

WHAT PEOPLE ARE SAYING

"The Citation Report provides a compact, highly informative profile about authors, journals, organizations and topics. It shows what was the publication productivity and citedness of an entity. It can help put these entities in perspective, and indicate how certain topics evolved and have been addressed in the past decades or century.."

— PETER JACSO
PETER'S DIGITAL REFERENCE SHELF
JANUARY 2007

CITATION MAPS

WHAT IT DELIVERS

This unique *Web of Science* analysis tool shows you the connections between articles and their citations:

- Go forward and backward in time to track citing and cited references
- Color code, re-configure and organize your citation maps to discover trends in citation activity
- Choose to view one or two generations of citations
- View full details on any article
- Link directly back to the full record in *Web of Science*
- Easily save or print a citation map for further reference
- Completely interactive
- Access via any *Web of Science* full record

Find out more:

http://isiwebofknowledge.com/products_tools/multidisciplinary/webofscience/citmap/

HOW YOUR WORK WILL BENEFIT

If you research: You can discover an article's wider citation relationships and easily find additional relevant articles.

If you teach: You can show students how to expand their search, helping them easily visualize how citations connect them to vital information.

If you support research at your institution: You are offering your users with a tool that helps them discover additional articles in your journal collection, increasing usage and supporting your full-text investment.

WHAT PEOPLE ARE SAYING

"...the software itself generates maps, which can be used by librarians in *Web of Science* training sessions to illustrate the concept of searching for cited/citing relationships.

People who want a visual impression of the citing-cited relationships to a given document can use the citation mapping feature. Spatially or graphically oriented persons may especially appreciate the map display. Also, to get a sense of second generation relationships, it is easier for anyone to consult the citation map than to consult the times cited and references links."

-- "WEB OF SCIENCE'S 'CITATION MAPPING' TOOL"
ISSUES IN SCIENCE AND TECHNOLOGY LEADERSHIP

IMPACT FACTOR

WHAT IT DELIVERS

Devised by Dr. Eugene Garfield, the journal impact factor is an internationally recognized metric used to determine research influence. The impact factor of a journal represents the average citation count of the articles published in the journal during a two-year period. Along with other quantitative and qualitative indicators, the impact factor offers a valuable measure of prestige and influence.

Find out more:

<http://isiwebofknowledge.com/benefits/essays/usingimpactfactor/>

HOW YOUR WORK WILL BENEFIT

If you research: You can use this metric to help you decide which journals to find research or publish in.

If you teach: You can highlight the journals that will provide your students with reliable, highly influential research.

If you support research at your institution: You can use this objective measure as one of the tools to build a collection of prestigious, influential publications.

JOURNAL EVALUATION

WHAT IT DELIVERS

Citation-based performance data and editorial content from *Web of Science* delivers the unbiased, selective, authoritative data needed for accurate journal analysis.

Critically evaluate the world's leading journals: compare publications; create benchmarks; measure research influence at the journal category levels; see the relationship between citing and cited journals.

Get a complete picture of journal performance, use, and research activity within your institution: Conduct analyses within the context of your institution.

Find out more:

http://isiwebofknowledge.com/products_tools/analytical/jcr/

HOW YOUR WORK WILL BENEFIT

If you research: You can choose high impact journals to use as sources and to publish in.

If you teach: You can direct your students toward reliable, prestigious resources.

If you support researchers: You can acquire a better understanding of departmental needs, see how your library collection is contributing to academic output, and spot collection gaps and research trends.

WHAT PEOPLE ARE SAYING...

"JCR is still the only usable tool to rank thousands of scholarly and professional journals within their discipline or subdiscipline. For educated decisions about selecting and deselecting journals in college libraries, and gauging the prestige and influence of journals, it is a very good tool."

— PETER JACSO
PETER'S DIGITAL REFERENCE SHELF

PERFORMANCE EVALUATION

WHAT IT DELIVERS

Objective, citation-based measures help you measure individual, institutional, regional, and national performance.

InCites, the new, customized, citation-based evaluation tool on the Web, takes bibliographic and citation information from *Web of Science* and provides it in a format that lets you easily manipulate, summarize, and graphically display your findings. You'll have all the data and tools you need to conduct in-depth analyses or targeted snapshots, as you review people, programs, and peers.

Find out more:

<http://isiwebofknowledge.com/incites/>

HOW YOUR WORK WILL BENEFIT

If you research: You can stay on top of your field's and related field's newest trends, emerging topics, and latest opportunities; make your work easy to find and citations easy to access and verify; and identify collaborators across the globe.

If you teach: You can help your students track the latest trends in their fields of interest and provide them with a global view of where the hottest research is being conducted.

If you support researchers: You can set measurable goals, benchmark your institution against its peers, allocate funds accurately and intelligently, attract leading faculty and prime funding sources; and identify collaboration and tech transfer opportunities.

WHAT PEOPLE ARE SAYING

"Our donors help us create new, state-of-the-art labs, because the citation data help them to appreciate our research. By seeing how the rest of the world uses and needs our research, they are reassured that they are making a good investment with benefits that reach far beyond Rockefeller's halls."

-- CAROL FELTES
ROCKEFELLER UNIVERSITY LIBRARIAN

"I have found *Web of Science* to be invaluable when it comes to writing grant proposals. In an environment in which federal, state, and private granting agencies' budgets are declining, it is of paramount importance to submit proposals that are cutting edge and have exhaustive literature cited sections. Grant proposal reviewers are quick to point out gaps in literature cited sections, and this can negatively impact the chances that the proposal will be funded. *Web of Science* makes the hurdle of keeping up-to-date much easier to clear compared to the alternatives: it is very comprehensive and allows one to keep track of who is citing who. I can't imagine writing grant proposals (and manuscripts) without *Web of Science*."

-- CHAD HOEFLER
ASSISTANT PROFESSOR
ASSISTANT PROFESSOR, DEPARTMENT OF BIOLOGY

IT'S A FACT ...

According to the *US News and World Report* in 2008:

Of the top 25 U.S. universities:

- 96% access *Web of Science*
- 60% subscribe to the full *Web of Science* backfiles to 1900
- 92% have all three science, social science, and arts and humanities editions

Of the top U.S. graduate programs:

- 94% of the ranked biology programs access *Web of Science*
- 97% of the top 25 chemistry and physics programs access *Web of Science*

CREATE • KNOWLEDGE TO APPLY

BIBLIOGRAPHIC MANAGEMENT

WHAT IT DELIVERS

Integrate searching, writing, and bibliography creation into one streamlined process with *EndNote Web*, free with your *ISI Web of Knowledge* subscription. *EndNote Web* lets you create instant bibliographies for your paper while you're searching; organize and share them with others, store references online between search sessions, send references to the desktop version *EndNote*, and more.

Find out more:

http://isiwebofknowledge.com/products_tools/bibliographic/endnote/

HOW YOUR WORK WILL BENEFIT

If you research: You can speed the research, writing, and publishing process. Create automatically formatted bibliographies and cite references while you write, switching between exploring and editing instantly.

If you teach: You can help your students produce properly formatted, completely referenced articles.

If you support research at your institution: You can supply your users with a free online bibliographic resource – sufficient for many users – and easily used in tandem with the full-featured desktop version of *EndNote*.

WHAT PEOPLE ARE SAYING

“Users need only to key an article into the database once, and then they never need to type that reference again, no matter how many papers they write that cite that article. This approach minimizes typographical errors, and helps standardize indexing keywords and reference formats.”

— DEBORAH FITZGERALD AND GREG ERIANNE
THE SCIENTIST

“Every Ph.D. student I know who uses this product considers it a life saver.”

— TERY GRIFFIN, M.F.A., PH.D
CANDIDATE IN EDUCATIONAL COMMUNICATION &
TECHNOLOGY, NEW YORK UNIVERSITY, USA

PERSONALIZE • KNOWLEDGE TO CUSTOMIZE

A CHOICE OF DATABASES

WHAT IT DELIVERS

ISI Web of Knowledge includes best-in-class databases from Thomson Reuters and information partners worldwide. Every database offers unique strengths: specialized search fields, controlled vocabularies, MeSH codes, analytical tools, and in-depth coverage of topics such as the life sciences, engineering, mathematics, and physics. Each institution can customize *ISI Web of Knowledge* to meet their specific research needs.

HOW YOUR WORK WILL BENEFIT

If you research: You can take advantage of a wide range of databases' unique strengths, while quickly performing one integrated search to get de-duplicated results.

If you teach: You can assure that your students will be accessing high-quality content that covers the subject areas they are studying.

If you support research at your institution: You can offer a comprehensive and powerful resource that is customized to cover the areas emphasized by your institution.

WHAT PEOPLE ARE SAYING

When asked what he likes most about *ISI Web of Knowledge*, Manel Ibanez from Universitat de Barcelona replied: "The interaction between the different databases, which not only makes access to several resources simultaneously easier and more fluent, but also the databases add value to one another."

ISI WEB OF KNOWLEDGE

WHAT IT DELIVERS

Register to personalize your research experience:

- **Automatically sign in** every time you access *ISI Web of Knowledge*.
- **Select a starting application**, which will enable you to start your session in a specific database rather than on the *ISI Web of Knowledge* All Databases tab.
- **Save searches** to the *ISI Web of Knowledge* server that you can later open when you resume your research.
- **Set up search history alerts.** The alert automatically searches the latest update to the database, and then sends the results to you by e-mail.
- **Set up citation alerts**, which notify you by e-mail whenever an article on your Citation Alerts list has been cited by a new article. This feature requires a subscription to *Web of Science*.
- **Create and maintain custom journal lists** that you frequently read and for setting up Table of Contents e-mail alerts. This feature requires a subscription to *Current Contents Connect*.
- Add functionality to *EndNote Web*.

Find out more:

http://isiwebofknowledge.com/currentuser_wokhome/cu_aboutwok/using_registrations/

HOW YOUR WORK WILL BENEFIT

If you research: You can shape *ISI Web of Knowledge* to meet your research needs – automating processes to save time and keep you up to date.

If you teach: You can encourage students to personalize and become familiar with this premier research resource. The easier it is to use *ISI Web of Knowledge*, the less likely it is for them to rely on unverified Internet sources.

If you support research at your institution: You can use these capabilities to highlight researcher achievement and encourage usage of your library resources. For instance, you circulate the results of Citation Alerts that show how often work done at your institution is being cited. Or you can create helpful journal lists for various departments and department heads.

WHAT PEOPLE ARE SAYING

"We have seen several significant enhancements to the content, usability, and bibliometric tools of *ISI Web of Knowledge*, and these resources are highly regarded by our library users."

– BRIGITTE KROMP
HEAD OF THE CLEARING CENTER CONSORTIA AT
VIENNA UNIVERSITY LIBRARY

ENDNOTE WEB

WHAT IT DELIVERS

Register to add functionality and customization:

- **Add references to your *EndNote Web* library** directly from *Web of Science* and other product databases.
- **Use *Cite While You Write***™ in Microsoft® Word to easily cite references in your paper
- **Transfer references** to and from *EndNote* on your desktop
- **Share references** with others who have *EndNote Web*

Find out more:

http://isiwebofknowledge.com/currentuser_wokhome/cu_aboutwok/using_registrations/

HOW YOUR WORK WILL BENEFIT

If you research: You can create automatically formatted bibliographies as you search, ease collaboration by sharing references, speeding the research, writing, and publishing process.

If you teach: You can assure that students create the complete, properly formatted bibliographies required in high-quality research. And links back to *Web of Science* records make it easy for you to check their sources.

If you support research at your institution: You can encourage your users to use all the features of *EndNote Web* and *EndNote* that are available to those who register.

WHAT PEOPLE ARE SAYING

(EndNote Web is) "is very convenient and more than sufficient for most of the users. Most importantly, it can save the agony of formatting a bibliography to one of the 2,300 formatting style each of which has its own peculiar syntax rules ..."

— PETER JACSO
PETER'S DIGITAL REFERENCE SHELF
JANUARY 2007

SUPPORT • KNOWLEDGE TO SUCCEED

WHAT IT DELIVERS

With *ISI Web of Knowledge*, you get the support you need to fully take advantage of all the diverse content and capabilities available:

Training: Choose from options including face-to-face, Web-based, and recorded sessions in a variety of languages, as well as easily downloadable demos, user guides, and quick reference guides.

Technical Support: Get quick answers to search, installation, and other technical questions.

Customized Support: Get customized marketing support for customer and regional events.

Quantum2: An innovative, free skills development program that offers a wide array of tools and training for information and knowledge workers, helping them develop leadership skills and gain support from decision makers in their organizations.

Find out more:

http://isiwebofknowledge.com/training_support/training/

HOW YOUR WORK WILL BENEFIT

If you research: You'll always be quickly up to speed on the latest content and search options, making your research efforts more efficient and productive.

If you teach: Guidance from product experts will help you show your students how to best use *ISI Web of Knowledge* capabilities.

If you support research at your institution: You'll be maximizing the worth of your research investment as you assure that users are taking full advantage of all the available content and tools.

WHAT PEOPLE ARE SAYING

"We are very happy with Thomson's response whenever we need help."

— MS. JI-YEON HAN
REFERENCE LIBRARIAN
KOREA'S POHANG UNIVERSITY OF SCIENCE AND TECHNOLOGY (POSTECH)

IT'S A FACT ...

3,893 institutions from 98 countries across the globe access *ISI Web of Knowledge*.

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