

## A versatile workflow solution

# ISI Web of Knowledge<sup>SM</sup>

Integrated access to high quality, multidisciplinary research literature



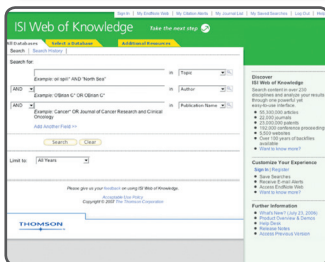
### What it delivers >>>

- 22,000 journals
- 23,000,000 patents
- 192,000 proceedings
- 5,500 websites
- Over 250 disciplines
- Over 100 years of backfiles
- A seamless integrated search across all content

### What you can do >>>

- Produce high quality papers that reflect novel ideas and emerging trends
- Identify qualified collaborators
- Integrate searching, writing, and bibliography creation into one streamlined process
- Benchmark scholarly output and influence
- Manage intellectual property
- Target high impact journals for publishing your manuscript
- Determine journal usage for collection development

#### ISI Web of Knowledge Homepage



A unified subject classification creates a unified, complete search.

## Fulfilling the varying needs of your research community

*ISI Web of Knowledge* is today's premier research platform, helping you quickly find, analyze and share information in the sciences, social sciences, arts and humanities.

Over 20 million researchers in 90 countries base their research, planning and budget decisions on the content and analytics they find in *ISI Web of Knowledge*.

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 seamless search.

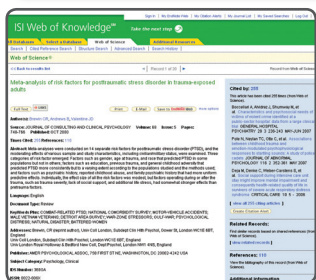
Which means that when you search within *ISI Web of Knowledge*, your search terms will find all the relevant items that may be categorized differently. New terms will recognize older terms. Specialized terms from one database will recognize specialized terms from another. This unique unified subject classification allows you to do more than search. You can also easily refine your results by the terms that help you pinpoint the data you need.

Whether you're writing a paper, looking for potential collaborators, analyzing research performance or evaluating your library's collection, *ISI Web of Knowledge* is built to accommodate your style of discovery and analysis.

# Content

Content is carefully evaluated and selected, meeting high standards in areas such as impact, influence, timeliness, peer review, and geographic representation.

## Web of Science



Find valuable connections with cited reference searching.

The world's most valued and relied upon information sources:

## Web of Science® • Backfiles to 1900

The world's leading citation databases provide authoritative, multidisciplinary coverage from nearly 9,300 high impact research journals worldwide, including Open Access journals. Cover-to-cover indexing of content is provided by *Science Citation Index Expanded™*, *Social Sciences Citation Index®*, *Arts & Humanities Citation Index®*, and two databases that allow users to combine chemistry searches with general searches: *Current Chemical Reactions®* and *Index Chemicus®*.

## Current Contents Connect®

Updated daily, this premier current awareness resource provides unparalleled access to complete tables of contents, abstracts and bibliographic information from the most recently published journals and books, as well as from more than 7,000 relevant, evaluated websites. *CC Connect®* offers cover-to-cover indexing that provides access to all the valuable information available in journals — not just articles.

## Biosis Previews® • Backfiles to 1926

The comprehensive source for life sciences and biomedical research from journals, meetings, books and patents. *Biosis Previews* combines journal content from *Biological Abstracts®* with supplemental, non-journal content from *Biological Abstracts/RRM®* (Reports, Reviews, Meetings). Easily access current or retrospective literature in areas such as pre-clinical and experimental research, methods and instrumentation, animal studies, and environmental and consumer issues.

## Biological Abstracts • Backfiles to 1926

An expansive index to the world's life sciences literature, covering over 4,200 journals from 100

countries. *Biological Abstracts* takes an interdisciplinary and in-depth approach that carefully monitors every area of the life sciences. You'll find critical coverage on topics from botany to microbiology to pharmacology.

## Zoological Record® • Backfiles to 1864

The definitive animal biology resource and the world's leading taxonomic reference. Covers all of modern animal science research from biodiversity to wildlife management, and has for years been the unofficial register of animal names. Determine the first appearance of an animal in the published literatures, track classification changes, and monitor developments in ecology, conservation, and wildlife preservation.

## ISI Proceedings<sup>SM</sup>

The fastest way to search proceedings literature. *ISI Proceedings* delivers access to proceedings of international conferences, symposia, seminars, colloquia, workshops and conventions. Together, two editions — Science & Technology and Social Sciences & Humanities — cover nearly 250 subject categories. Available with up to 4.1 million papers from over 192,000 conferences since 1990.

## Derwent Innovations Index® • Backfiles to 1963

Facilitates rapid, precise patent searching. *Derwent Innovations Index* merges the value-added patent information from *Derwent World Patents Index®* with the patent citation information from *Derwent Patent Citation Index®*. Conduct powerful patent and citation searches of inventions in chemical, electrical, electronic, and mechanical engineering. Use additional descriptive information and coding to quickly grasp a patent's significance and its relationship to other patents.

## Biosis Previews



Explore the life sciences via specialized search fields.

These standards assure users of superior results that cannot be matched by a free search engine or less selective database.

## Evaluation and analysis content:

### CAB Abstracts® • Backfiles to 1910

The most comprehensive source of international research information in agriculture and all related applied life sciences, produced by CAB International. Explore global coverage from journals, academic books, abstracts, published theses, conference proceedings, bulletins, monographs and technical reports.

### Inspec • Backfiles to 1898

A comprehensive index to literature in physics, electrical/electronic technology, computing, control engineering, and information technology, produced by the Institution of Electrical Engineers. Includes data from over 3,700 journals, plus books, reports, and 2,000 conference proceedings.

### FSTA-Food Science & Technology Abstracts® • Backfiles to 1969

This definitive food and beverage R&D database provides thorough coverage of pure and applied research in food science, food technology and food-related human nutrition. FSTA is the largest food science database currently available, with over 700,000 records from journals, books, proceedings, reports, theses, patents, standards and legislation. Coverage explores the complete food manufacturing cycle, from initial market research to final packaging. Published by IFIS (International Food Information Service).

### MEDLINE® • Backfiles to 1950

MEDLINE is the U.S. National Library of Medicine® (NLM®) premier bibliographic database, covering biomedicine and the life sciences, bioengineering, public health, clinical care, and plant and animal science. Includes references from journals, newspapers, magazines, and newsletters.

### Journal Citation Reports®

JCR® Web offers a systematic, objective means to critically evaluate the world's leading journals, with quantifiable, statistical information based on citation data. By compiling articles' cited references, JCR Web helps to measure research influence and impact at the journal and category levels, and shows the relationship between citing and cited journals. Available in Science and Social Sciences editions.

### Journal Use Reports™

Journal Use Reports™ provides a complete picture of journal performance, use and research activity at your institution. This resource combines usage data for all journals in your collection, along with citation data from JCR and Web of Science, so you can conduct analyses within the context of your institution.

### Essential Science Indicators™

This in-depth analytical tool offers data for ranking 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'll be able to determine research output and impact in specific fields of research and use this information to evaluate potential employees, collaborators, reviewers and peers. Includes a ten-year rolling file, updated every two months, with 22 specific fields of research.



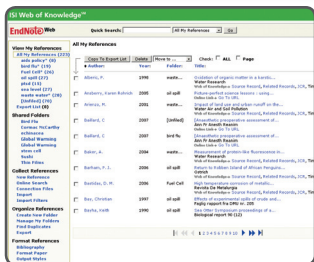
**Refine Results**

Narrow down your results using categories meaningful to your search.

# Capabilities

A wide range of powerful search and analysis capabilities let you efficiently find and use the information you need.

## EndNote Web



Build a bibliography and format your papers instantly.

## Thomson Scientific Regional Head Offices

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Philadelphia, Pennsylvania

For complete contact information, visit: [scientific.thomson.com/contact](http://scientific.thomson.com/contact)

## Cited reference searching

Cited reference searching, available via *Web of Science*, lets you search backward and forward in time to uncover prior influences and subsequent developments. And with *Related Records*<sup>®</sup>, you can also search across disciplines to discover information often missed through keyword searches alone. Track the influence and impact of your research; follow the history or methodology of an idea from its first mention to the present day.

## Analyze Tool

The Analyze tool helps you discover trends and patterns that aren't immediately apparent, yet are vital to the total research picture. You'll see exactly who the top authors are within your area of interest — the top institutions — the journals publishing most of the information you seek — and more. And you'll be able to see broad trends that indicate what topics are currently hot, and trace the history of particular areas of study.

## Citation Report

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

## Author identification tools

A suite of authorship tools helps you quickly locate articles likely written by the same author, in a simple, single search. Distinct Author Identification System in *Web of Science* provides a powerful disambiguation algorithm that addresses

the problem of similar author names throughout over a century of scholarly research. Full Author Names in *Web of Science* enables you to view full names as they appear on original articles. Author Finder in *Web of Science* and *Current Contents Connect* 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.

## EndNote<sup>®</sup> Web

*EndNote Web* is fully integrated into *ISI Web of Knowledge*. It is freely available to any user and accessible to you online anytime, anywhere. This Web productivity solution speeds the research, writing and publishing process. With *EndNote Web*, you can easily access and organize your references online, search *ISI Web of Knowledge*, PubMed<sup>®</sup> and hundreds of library OPACs directly, share *EndNote Web* folders with your colleagues, and easily transfer your files to *EndNote* on the desktop for further management.

## Alerting

Keep up to date with the information that matters to you — by saving general, cited reference, tables-of-content, and chemical structure searches as email alerts. Alerts in *Current Contents Connect* automatically include relevant eFirst content.

## Usage reporting

*ISI Web of Knowledge* usage reporting is COUNTER compliant and provides library administrators with a flexible interactive interface to view usage data for all their Thomson Scientific products and services. They can also create customized reports, view graphic displays and export to a variety of formats.

## Find out more about *ISI Web of Knowledge*

To learn more, visit [isiwebofknowledge.com](http://isiwebofknowledge.com) or contact the office nearest you.