

آشنایی با پایگاه
Web of Science

By

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Founders

* پایه گذاری شده توسط موسسه اطلاعات علمی آمریکا
یا Institute for Scientific Information

در دهه 1950

* یوجین گارفیلد با تفکر تدوین يك نمایه نامه استنادی از سال
1955 آنرا مطرح نمود

* این موسسه نشریاتی را که در تمام جهان منتشر می شوند
بررسی و مقالات نشریاتی را که معتبر می داند به منظور
امکان جستجو در مراکز علمی و تحقیقاتی، فهرست می کند

Global Research Community using web of Science



North America
967 institutions
2 countries

Latin America
269 institutions
11 countries

Europe, Middle East and Africa
4,200+ institutions
51 countries

Asia-Pacific
770 institutions
18 countries

- 6.000+ Research institutions
- 90+ countries

2015 Update (2014 data)

- 11,813 journal listings
- 272 journals receiving their first Journal Impact Factor (9% increase)
- 237 disciplines
- 90 countries are represented
- About 110000 proceeding conferences

Categories of productions:

منابع چند رشته ای:

- Web of Science
- Current Contents Connect
- Derwent Innovations Index
- Research ID

منابع تخصصی:

- Biological Abstract
- BIOSIS
- CAB Abstract
- FSTA – Food Science & Technology Abstract
- Inspec
- MEDLINE
- Zoological Record

Categories of productions (cont.):

منابع تحلیل انتشارات علمی:

- Essential Science Indicator
- Journal Citation Reports
- Journal Use Reports
- The Analyze Tool

منابع مدیریت اطلاعات کتابشناختی:

- End Note Web
- End Note
- ProCite
- Reference Manager

Categories of productions (cont.):

شامل 7 پایگاه داده است از بین آنها 3 پایگاه داده شامل مراجع مورد استناد واقع شده از طرف نویسندگان مقاله است:

- Science Citation Index Expanded (SCI-Expanded)
- Social Sciences Citation Index (SSCI)
- Arts & Humanities Citation Index (A&HCI)

Categories of productions (cont.):

2 پایگاه شامل خلاصه مذاکرات کنفرانس هاست که در برگیرنده منابع منتشر شده در کنفرانس ها، سمپوزیوم ها، سمینارها، مجمعهها، کارگاه ها و بحث های مهم و برتر:

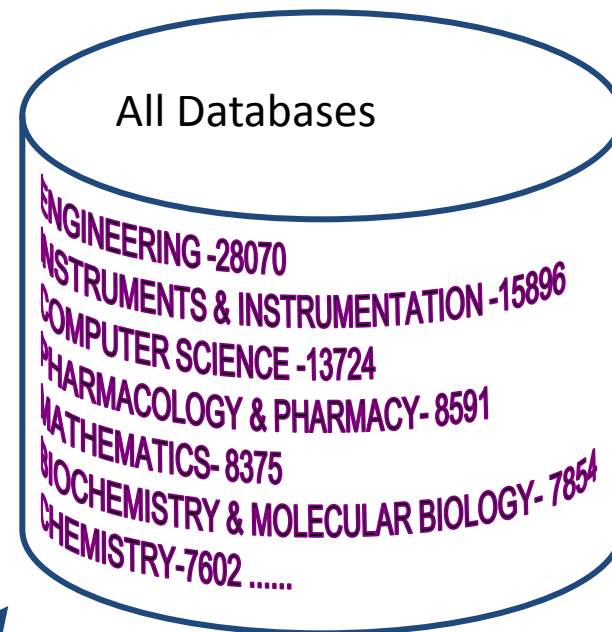
- Conference Proceedings Citation Index - Science (CPCI-S)
- Conference Proceedings Citation Index - Social Sciences & Humanities (CPCI-SSH)

Categories of productions (cont.):

2 پایگاه داده شیمی که امکان طراحی ساختارهای شیمیایی را برای یافتن ترکیبات شیمیایی و واکنش ها امکان پذیر می سازد:

- Index Chemicus (IC)
- Current Chemical Reactions (CCR-Expanded)

- **Web of Science: 1900 -**
Journal Category
- **Current Contents Connect: 1998**
Discipline Name
- **BIOSIS: 1926**
Major Concept
- **Zoological Record: 1864**
Descriptors / Systematics
- **CAB Abstracts: 1910**
CABI Code
- **Inspec: 1898**
Classification Code
- **MEDLINE: 1950**
MeSH Heading, Major Topic, Qualifier
- **FSTA: 1969**
Section / Subsection
- **Derwent Innovations Index: 1963**
Derwent Class Code
- **Chinese Science Citation Database: 1989**
Chinese Library Classification Number



- One single index
- Unified subject classification
- Coverage from **1864**
- Cited references from 1900
- 22,000 journals
- 85 million records

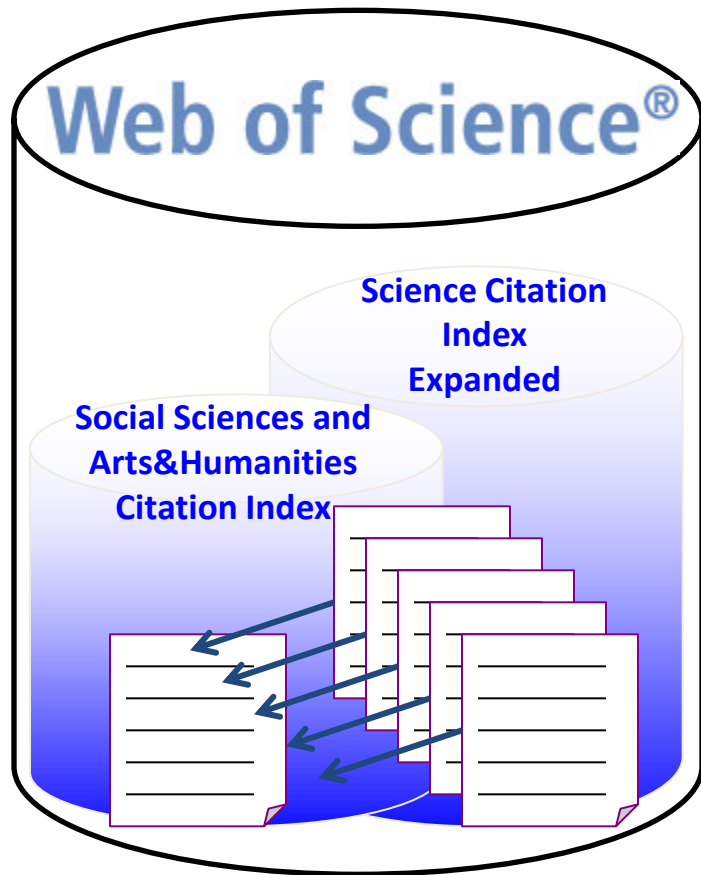
Current Subscribed Databases

All Databases

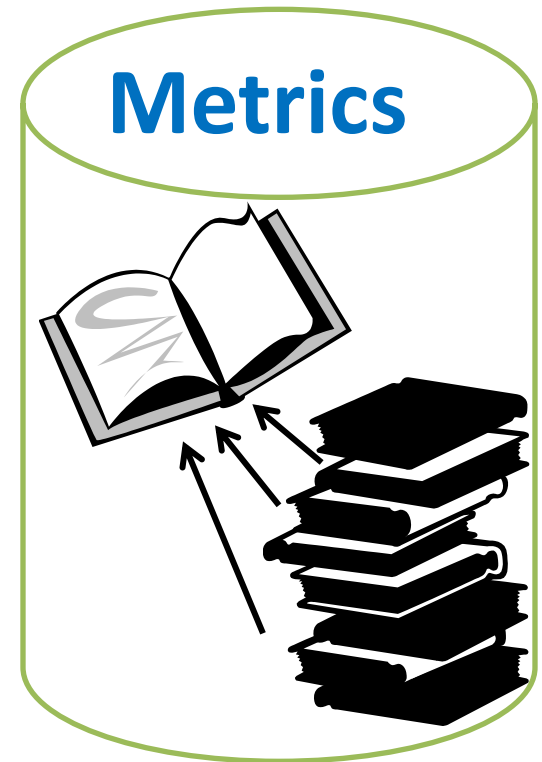
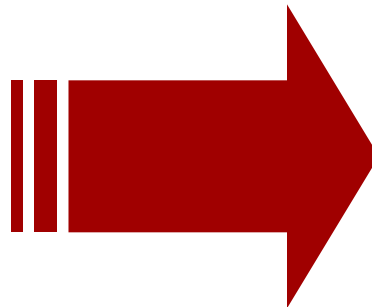
- [Web of Science™ Core Collection](#) (1983-present)
 - Access the world's leading scholarly literature in the sciences, social sciences, arts, and humanities and examine proceedings of international conferences, symposia, seminars, workshops, and conventions.
 - Create a visual representation of citation relationships with Citation Mapping
 - Capture citation activity and trends graphically with Citation Report
 - Back files available to 1900
 - Your edition(s):
 - [Science Citation Index Expanded](#) (1983-present)
 - [Social Sciences Citation Index](#) (1983-present)
 - [Conference Proceedings Citation Index- Science](#) (1990-present)
 - [Conference Proceedings Citation Index- Social Science & Humanities](#) (1990-present)

- [Russian Science Citation Index](#) (2005-present)
 - Access bibliographic information and citations to scholarly articles from Russian researchers in over 500 science, technology, medical, and education journals. Leading publications have been carefully selected and provided by the Scientific Electronic Library (eLIBRARY.RU), Russia's largest research information provider.

 - Russian Science Citation Index



Article-level data



Journal-level data
Researcher-level data
Institution-level data
Country/region-level data
Field/discipline-level data



Search

All Databases ▾

My Tools ▾

Search History

Marked List

Welcome to the new Web of Science! [View a brief tutorial](#)

Basic Search ▾

Example: Unilever SAME India



Address



AND ▾

Example: O'Brian C* OR OBrian C*



Author



↳ Select from Index

AND ▾

Example: Cancer* OR Molecular Cancer



Publication Name



Search

+ Add Another Field | Reset Form

↳ Select from Index

Click here for tips to improve your search.

TIMESPAN



All years ▾

Search Facilities:

در صفحه نتایج شما می توانید از امکانات زیر استفاده کنید:

- Search within Results
- Refine Results
- Sort by
- Output Records
- Analyze Results
- Create Citation Report

Search Facilities:

گسترده ساختن تصحیح نتایج با استفاده از گزینه هایی برای شما امکان پذیر است:

- Subject Areas
- Document Types
- Authors
- Source Titles
- Publication Years
- Conference Titles
- Institutions
- Languages
- Countries/Territories

Search Operators

Search operators AND, OR, NOT, NEAR, and SAME may be used to combine terms in order to broaden or narrow retrieval.

Keep in mind that case does not matter when using search operators. For example, OR, Or, and or returns the same results. We use all uppercase in our examples as a matter of style.

Note: The Korean Journal Database does not include the SAME operator as a search operator.

This Help page includes information about the following topics.

- [Boolean Operators](#)
- [Proximity Operators](#)
- [Search Operator Precedence](#)
- [Use of Parenthesis](#)

Boolean Operators

AND

Use AND to find records containing all terms separated by the operator.

OR

Use OR to find records containing any of the terms separated by the operator.

NOT

Use NOT to exclude records containing certain words from your search.

Did You Know ... In an All Databases search, the NOT operator may not be applied if a record exists across more than one product collection? In which case, the record is retrieved when you run the search.

Proximity Operators

NEAR/x

AND Examples

Beverage AND bottle finds records containing both terms.

Beverage AND bottle AND beer finds records containing all three terms.

Implied AND Operator

The product uses an implicit AND operator when you enter two or more adjacent terms in most fields.

For example, the title search rainbow trout fish farm is equivalent to rainbow AND trout AND fish AND farm -- both queries return the same number of results.

Note: Implied AND does not apply to Chinese-language search queries.

OR Example

Beverage OR bottle finds records containing either beverage or bottle (or both).

NOT Example

Beverage NOT bottle finds records containing beverage but excludes records containing bottle.

NEAR/x Example

Beverage NEAR/5 bottle finds records containing both beverage and bottle. The two words must be within five words of each other.

First Stage exercises:

- Need some scientific publications about :
standards of hospital accreditation

**International criteria for hospital information
systems**