## \* List of Academic Databases and Search Engines

<Name; Discipline(s); Description; Provider(s)>

#### \* Academic Search;

Multidisciplinary

Several versions: Complete, Elite, Premier, and Alumni Edition; EBSCO Publishing

#### \* Aerospace & High Technology Database

Aerospace, Aeronautics, Astronautics ProQuest

#### \* African Journals OnLine (AJOL)

Multidisciplinary

Scholarly journals published in Africa Free abstracts;

African Journals OnLine.

#### AgeLine

Sociology, Gerontology

Includes information on aging-related topics, including economics, public health

and policy. EBSCO Publishing.

#### \* AGRICOLA: Agricultural Online Access

Agriculture

Produced by the United States National Agricultural Library. Free access provided by NAL. Subscription access provided by Proquest, OVID.

#### \* AGRIS: Agricultural database

Agriculture

Covers agriculture, forestry, animal husbandry, aquatic sciences and fisheries, human nutrition, extension literature from over 100 participating countries. Material includes unique grey literature such as unpublished scientific and technical reports, theses, conference papers, government publications, and re.

more.

Produced by the Food and Agriculture Organization of the United Nations. http://agris.fao.org AGRIS

## Airiti Inc.

Multidisciplinary

China, Taiwan. Airiti Inc.

## Analytical Abstracts

Chemistry

Royal Society of Chemistry

#### \* Analytical sciences digital library

Analytical chemistry

National Science Digital Library and the Analytical Chemistry Division of the

American Chemical Society

## \* Anthropological Index Online

Anthropology Index only (no abstracts or full-text) Royal Anthropological Institute

## \* Anthropological Literature

Anthropology

Maintained by Harvard University. Non-Harvard access provided by OCLC

Arachne

Archaeology, Art history

German Archaeological Institute & the University of Cologne

## \* Arnetminer

Computer Science

Online service used to index and search academic social networks Tsinghua University

#### \* Arts & Humanities Citation Index

Arts, Humanities Part of Web of Science

Thomson Reuters

#### arXiv

Physics, Mathematics, Computer science, Nonlinear sciences, Quantitative biology and Statistics

Cornell University

## \* Association for Computing Machinery Digital Library

Computer Science, Engineering,

Association for Computing Machinery.

## \* Astrophysics Data System

Astrophysics, Geophysics, Physics, Harvard University.

#### \* ATLA Religion Database

Religious studies,

Provides information on topics such as biblical studies, world religions, church history, and religion in social issues.

## \* AULIMP: Air University Library's Index to Military Periodicals

Military Science,

Air University.

#### \* BASE: Bielefeld Academic Search Engine

Multidisciplinary,

Bielefeld University.

## Beilstein database

Organic chemistry,

Available from Elsevier under the product name Reaxys.

\* Biological Abstracts

Biology,

A complete collection of bibliographic references covering life science and biomedical research literature published from more than 4,000 journals internationally,

Available from Thomson Reuters.

#### \* BioOne

Biology, Ecology, and Environmental Science

An aggregation of over 78,000 peer-reviewed, full-text articles on current research in Biodiversity Conservation, Biology, Ecology, Plant Sciences,

Entomology, Ornithology, and Zoology. Free Abstract & References, Subscription

Collections, and an Open Access Collection Available from BioOne.

#### \* Bioinformatic Harvester

Biology, Bioinformatics A meta search engine for 50 major bioinformatic databases and projects.

Free Available from Liebel-Lab, KIT Karlsruhe Institute of Technology.

#### \* Book Review Index Online

Book reviews,

Thomson Gale

#### \* Books In Print

Books,

R.R. Bowker

## \* CAB Abstracts

Applied Life Sciences Bibliographic information service providing access to applied life sciences literature,

CABI.

## \* Chemical Abstracts Service

Chemistry,

American Chemical Society.

ChemXSeer

Chemistry,

Pennsylvania State University.

\* Chinese Social Science Citation Index

Social sciences,

Nanjing University

#### \* Cochrane Library

Medicine, Healthcare,

Includes reviews of research to promote evidence-based healthcare, Wiley Interscience.

\* CINAHL: Cumulative Index to Nursing and Allied Health Nursing, Allied Health, EBSCO.

#### \* CHBD: Circumpolar Health Bibliographic Database

Medicine

University of Calgary.

## \* Citebase Search

Mathematics, Computer science, Physics,

Semi-autonomous citation index of free online research,

University of Southampton.

\* CiteULike

Computer science.

\* CiteSeer

Computer Science,

Replaced by CiteSeerX,

Pennsylvania State University.

## \* CiteSeerX

Computer science, Statistics, Mathematics, becoming Multidisciplinary Pennsylvania State University.

#### \* CogPrints: Cognitive Sciences Eprint Archives

Science (General),

University of Southampton.

#### \* The Collection of Computer Science Bibliographies

Computer science,

Alf-Christian Achilles.

## \* Compendex

Engineering Electronic version of Engineering Index, Elsevier.

## \* Current Index to Statistics

Statistics,

Limited free search,

American Statistical Association and the Institute of Mathematical Statistics.

## \* Current Contents

Multidisciplinary,

Part of Web of Knowledge. Contains 7 discipline-specific subsets.

Thomson Reuters.

## \* Directory of Open Access Journals

Journals, Lund University.

## \* DBLP

Computer science,

Comprehensive list of papers from major computer science conferences and journals,

University of Trier, Germany

## EconBiz

Economics,

EconBiz supports research in and teaching of economics with a central entry point for all kinds of subject-specific information and direct access to full

texts. Produced by the ZBW- German National Library of Economics- Leibniz Information Centre for Economics (ZBW).

#### EconLit

Economics,

The American Economic Association's electronic database, the world's foremost source of references to economic literature.

the American Economic Association. Available from CSA, DIALOG, OCLC, OVID, and AEA.

## \* EMBASE

Biomedicine, Pharmacology,

Biomedical database with a strong focus on drug and pharmaceutical research. Elsevier.

#### \* ERIC: Educational Resource Information Center

Education,

Education literature and resources. Provides access to over 1.3 million records dating back to 1966.

the United States Department of Education. Also available by subscription from OCLC, CSA.

## \* Food Science and Technology Abstracts

Food science, Food technology, Nutrition

The world's leading database of information on food science, food technology and nutrition.

the International Food Information Service. Access provided by OVID, Web of Knowledge, Dialog, DataStar and STN International.

#### \* GENESIS

Women's history,

Descriptions of women's history collections from sources in the UK, as well as women's history websites.

London Metropolitan University.

#### \* Global Health

Public Health,

Specialist bibliographic, abstracting and indexing datatabase dedicated to public health research and practice.

CABI.

Google Scholar

Multidisciplinary,

Google.

GoPubMed

Medicine,

GoPubMed, the first knowledge-based search engine for the life sciences industry.

Transinsight.

## HubMed

Medicine,

An alternative interface to the PubMed medical literature database.

Alf Eaton.

\* IEEE Xplore

Computer Science, Engineering, Electronics, IEEE.

# \* Index Copernicus

Multidisciplinary science,

Scientific journal database - the IC Journal Master List - contains currently over 2,500 journals from all over the world, including 700 journals from Poland.

The journals registered in this database underwent rigorous, multidimensional parameterization, proving high quality. The Ministry of Science and Higher Education acknowledged the IC Journal Master List by placing it on the list of scored databases, for being indexed in IC JML journals get additional points in the Ministry's evaluation process,

Index Copernicus International.

# \* Information Bridge: Department of Energy Scientific and Technical Information Multidisciplinary,

The Information Bridge: DOE Scientific and Technical Information provides free public access to over 266,000 full-text documents and bibliographic citations of Department of Energy (DOE) research report literature. Documents are primarily

from 1991 forward and were produced by DOE, the DOE contractor community, and/or DOE grantees. Legacy documents are added as they become available

in

# electronic format,

United States Department of Energy, Office of Scientific and Technical information

# Informit

Multidisciplinary,

Australasian aggregator of bibliographic databases and journals, RMIT Publishing.

## \* IngentaConnect

Multidisciplinary, Free searching, Ingenta.

\* Indian Citation Index

Multidisciplinary

Indian Citation Index (ICI) is a home grown abstracts and citation database, with  $% \left( \mathcal{A}^{\prime}\right) =\left( \mathcal{A}^{\prime}\right) \left( \mathcal{A}^{\prime}\right)$ 

multidisciplinary objective knowledge contents from about 1000 top Indian scholarly journals. It provides powerful search engine to fulfill search and evaluation purposes for researchers, policy makers, decision makers etc., ICI.

## \* Inspec

Physics, Engineering, Computer Science,

The leading bibliographic database providing abstracts and indexing to the

d's scientific and technical papers in physics, electrical engineering, electronics,

unications, control engineering, computing, information technology, manufacturing, production, and mechanical engineering. IET

## \* International Directory of Philosophy

Philosophy,

Contains information on university philosophy departments and programs, philosophical societies, research centers, journals, and philosophy publishers in the U.S., Canada, and approximately 130 other countries. Free search; full access

Philosophy Documentation Center.

## Intute

Multidisciplinary Serves students, teachers, and researchers in UK further education and higher education, offering a selection of around 300,000 academic

websites which have been hand-picked and described by subject specialists. No longer maintained.

Intute.

## JournalSeek

Multidisciplinary,

Open access journals in different language,

Links to journal's home page and publishers JournalSeek.

## \* JSTOR: Journal Storage

Multidisciplinary (Historical), JSTOR.

\* Jurn

Multidisciplinary,

Open access journals, primarily in the arts and humanities, but also coverage

science, biomedical, and economics.

Jurn.

in

## \* Lesson Planet

Education (K-12),

Over 400,000 teacher-reviewed classroom resources including lesson plans, worksheets, educational videos, and education articles.

Free Abstract; Subscription full-text Lesson Planet.

## LexisNexis

Law (general),

Electronic database for legal and public-records related information,

Reed Elsevier.

#### MathSciNet

Mathematics,

Available in print as Mathematical Reviews,

American Mathematical Society.

#### MedlinePlus

Medicine,

Free Produced by the United States National Library of Medicine, the United States National Institutes of Health, and the United States Department of Health and Human Services.

## \* Mendeley

Multidisciplinary,

The Mendeley research catalog is a crowdsourced database of research

documents. Researchers have uploaded nearly 100M documents into the catalog

with additional contributions coming directly from subject repositories like Pubmed Central and Arxiv.org or web crawls. Mendeley.

## \* Merck Index,

Chemistry, Biology, Pharmacology,

Also available in print. Subscription Produced by Merck & Co.. Available from CambridgeSoft Corporation, Dialog, Knovel, MedicinesComplete, STN International.

## \* Meteorological and Geoastrophysical Abstracts,

Meteorology, Astrophysics, Geology,

the American Meteorological Society. Available from Dialog and CSA.

#### \* Microsoft Academic Search

Computer Science and a limited extent on information science,

Provides many innovative ways to explore scientific papers, conferences, journals, and authors,

Microsoft.

## \* NBER: National Bureau of Economic Research

Economics,

National Bureau of Economic Research.

## \* National Criminal Justice Reference Service

Criminology, Sociology,

Abstracts of scholarly journal articles, agency and NGO reports, and conference

proceedings.

United States Department of Justice, Office of Justice Programs.

## \* National Diet Library Collection

Multidisciplinary,

Japanese. Catalog for the National Library of Japan.

National Diet Library.

## \* OAIster

Multidisciplinary,

OCLC.

## \* OpenSIGLE

Grey literature,

Indexes European grey literature.

Institut de l'information scientifique et technique.

## \* Philosophy Documentation Center eCollection

Applied ethics, Philosophy, Religious studies,

Journals, series, conference proceedings, and other works from several countries online.

Free abstract & preview; Subscription full-text Philosophy Documentation Center.

## \* Philosophy Research Index

Philosophy,

Index of books, journals, disserations, and other documents,

Philosophy Documentation Center.

## PhilPapers

Philosophy,

PhilPapers.

## \* POIESIS: Philosophy Online Serials

Philosophy, applied ethics, religious studies,

Journals and series, online access for institutions with print,

Free abstract & preview: Subscription full-text Philosophy Documentation Center.

## \* POPLINE

Population, Family Planning, Reproductive Health,

POPLINE® contains the world's most comprehensive collection of population, family planning and related reproductive health and development literature. An international resource, POPLINE helps program managers, policy makers, and service providers in low- and middle-income countries and in development-supportive agencies and organizations gain access to journal articles and other scientific, technical, and programmatic publications. Knowledge for Health, Center for Communication Programs, Johns Hopkins Bloomberg School of Public Health.

#### \* PsycINFO

#### Psychology,

The largest resource devoted to peer-reviewed literature in behavioral science and mental health. It contains over 2.6 million citations and summaries dating

as

far back as the early 19th century.

the APA.

#### Pubget

Multidisciplinary,

Pubget.

## \* PubMed

Biomedical,

National Institutes of Health and the U.S. National Library of Medicine.

## \* PubChem

Chemistry,

National Center for Biotechnology Information and the U.S. National Library of Medicine.

#### \* Questia: Online Research Library

Multidisciplinary (Historical), Ouestia.

## \* Readers' Guide to Periodical Literature

Journals and Magazines Coverage: 1983-present. H. W. Wilson.

## \* Reader's Guide Retrospective: 1890-1982

Journals and Magazines, H. W. Wilson.

# \* RePEc: Research Papers in Economics

Economics,

Volunteer Collaboration.

\* Retina medical search Biomedical. Biomedical resources with special focus for medical professionals.

searches among physician level standard documents eliminating patient level materials.

Retina medical search.

## Rock's Backpages

Music,

Primary documents from the history of rock and roll Subscription. Backpages Limited.

#### \* Russian Science Citation Index

Scientific journals,

A bibliographic database of scientific publications in Russian.

Scientific Electronic Library.

#### SafetyLit

Multidisciplinary,

Citations and abstracts of journal articles and reports from researchers working

in the more than 35 distinct professional disciplines (architecture - zoology) relevant to preventing unintentional injuries, violence, and self-harm. Graduate School of Public Health, San Diego State University and the World Health Organization's Department of Violence and Injury Prevention.

## \* SciDiver.com

Multidisciplinary,

SciDiver is an academic paper search engine for the physical sciences. The service currently maintains an index over arXiv, the preprint service for mathematics, physics, astronomy, computer science, quantitative finance and related disciplines: expansion to additional repositories is expected in the course of the site's continued development.

SciDiver.com.

#### SciELO

Journals,

SciELO is a bibliographic database and a model for cooperative electronic publishing in developing countries originally from Brazil. It contains 985 scientific journals from different countries in free and universal access,

full-text

format.

FAPESP, CNPq and BIREME.

#### \* Science.gov

Multidisciplinary,

A gateway to government science information and research results. Science.gov

provides a search of over 45 scientific databases and 200 million pages of

science information with just one query, and is a gateway to over 2000 scientific Websites.

Science.gov Alliance, 18 scientific and technical organizations from 14 federal agencies that contribute to Science.gov. United States Department of Energy, Office of Scientific and Technical Information serves as the operating agent for Science.gov.

#### \* Science Accelerator

Multidisciplinary,

A gateway to results of DOE research and development and major R&D accomplishments of interest to DOE.

United States Department of Energy, Office of Scientific and Technical Information.

#### \* Science Citation Index

Science (General) Part of Web of Science,

Thomson Reuters.

## ScienceDirect

Multidisciplinary, Elsevier.

#### \* Scirus

Science (General), Elsevier.

## \* Scopus

Multidisciplinary, Elsevier.

#### \* SearchTeam

Multidisciplinary,

Students search together collaboratively for scholarly articles and resources, Zakta.

#### \* Social Science Citation Index

Social science,

Part of Web of Science,

Thomson Reuters.

\* Socol@r: Socolar

Multidisciplinary,

Scholarly open access resources in different language

abstracts; Links to full-text Socolar.

## \* SSRN: Social Science Research Network

Social science,

Contains an abstracts database and an electronic paper collection, arranged by discipline.

Social Science Electronic Publishing, Inc.

#### \* SSRRN: Social Science Research Resources Network

Social science,

Indexes datasets and statistical codes,

Social Science Research Resources Network.

## \* SPIRES-HEP

Physics, (High Energy),

Stanford Linear Accelerator Center & partners.

#### SpringerLink

Multidisciplinary,

Free abstract & preview; Subscription full-text Springer.

## \* Ulrich's Periodicals Directory

Periodicals,

Proquest.

## \* VET-Bib

Social Science, Education,

European vocational education and training (VET) literature,

European Centre for the Development of Vocational Training.

#### \* Web of Knowledge

Multidisciplinary,

Includes other products, such as Web of Science, Biological Abstracts & The Zoological Record,

Thomson Reuters.

## \* Web of Science

Science (General),

Includes other products, such as Social Science Citation Index & Science Citation Index.

Thomson Reuters.

## WestLaw

Law (General),

Thomson Reuters.

## WFL Publisher

Food, Nutrition, Agriculture, Environment English language, WFL Publisher & the ISFAE Ry.

## \* WorldCat

Multidisciplinary,

Unified catalog of member libraries' catalogs,

Free & Subscription OCLC.

## \* WorldWideScience

Multidisciplinary,

WorldWideScience is a global science gateway composed of national and international scientific databases and portals. WorldWideScience accelerates scientific discovery and progress by providing one-stop searching of databases from around the world. Multilingual WorldWideScience provides real-time searching and translation of globally dispersed multilingual scientific literature. The WorldWideScience Alliance, a multilateral partnership, consists of participating member countries and provides the governance structure for WorldWideScience. United States Department of Energy, Office of Scientific and Technical Information serves as the operating agent for WorldWideScience.

#### \* Zasshi Kiji Sakuin: Japanese Periodicals Index

Journals, Japanese.

National Diet Library's Online Catalog, MagazinePlus, CiNii.

#### \* Zentralblatt MATH

Mathematics,

First three records free without subscription.

Springer Science+Business Media.

#### \* The Zoological Record

Zoology,

Unofficial register of scientific names & papers in Zoology. Coverage 1864present.

Thomson Reuters.