

List of free databases and search engines (most listed in Wikipedia):

AGRIS: Agriculture http://agris.fao.org/	Agriculture	Food and Agricultural Organization of the United Nations
Analytical Sciences Digital Library http://home.asdlib.org/	Analytical Chemistry	National Science Digital Library and the Analytical Chemistry Division of the American Chemical Society
Anthropological Index Online https://aio.therai.org.uk/	Anthropology	Royal Anthropological Institute
arXiv https://arxiv.org/	Physics, Mathematics, Computer science, Nonlinear science, Quantitative	Cornell University
Astrophysics Data System http://adswww.harvard.edu/	Astrophysics, Geophysics, Physics	Harvard University
BASE: Bielefeld https://www.base-search.net/about/en/	Multidisciplinary	Bielefeld University
Citebase Search http://eprints.soton.ac.uk/cgi/search/advanced	Mathematics, Computer science, Physics	University of Southampton
CiteSeerX http://citeseerx.ist.psu.edu/index	Computer science, Statistics, Mathematics	Pennsylvania State University
Collection of Computer Science Bibliographies http://iinwww.ira.uka.de/bibliography/	Computer science	Alf-Christian Achilles

Directory of Open Access Journals https://doaj.org/	Journals	Lund University
EconBiz http://www.zbw.eu/en/	Economics	ZBW – German National Library of Economics – Leibniz Information Centre for Economics
ERIC: Educational Resource Information Center https://eric.ed.gov/	Education	U.S. Department of Education
GENESIS http://www.lse.ac.uk/library/collections/featuredCollections/womensLibraryLSE.aspx	Women's history	London Metropolitan University
Google Scholar https://scholar.google.com/	Multidisciplinary	Google
PubMed http://www.ncbi.nlm.nih.gov/pmc/	Medicine	U.S. National Institutes of Health's National Library of Medicine
Jurn http://www.jurn.org/	Multidisciplinary	Jurn
Lingbuzz http://ling.auf.net/lingbuzz	Linguistics	Center for Advanced Study in Theoretical Linguistics, University of Tromso
Medline Plus https://medlineplus.gov/healthtopics.html	Medicine	U.S. National Library of Medicine, U.S. National Institutes of Health, and the U.S. Department of Health and Human Services

Microsoft Academic Search https://academic.microsoft.com/	Multidisciplinary	Microsoft
NBER: National Bureau of Economic Research http://www.nber.org/	Economics	National Bureau of Economic Research
PhilPapers http://philpapers.org/	Philosophy	PhilPapers
POPLINE http://www.popline.org/	Population, Family Planning, Reproductive Health	Knowledge for Health, Center for Communication Programs, Johns Hopkins Bloomberg School of Public Health
Psychology's Feminist Voices http://www.feministvoices.com/	Psychology	York University
PubChem https://pubchem.ncbi.nlm.nih.gov/	Chemistry	National Center for Biotechnology Information and the U.S. National Library of Medicine
Science.gov http://www.science.gov/index.html	Multidisciplinary	Science.gov, U.S. Department of Energy, Office of Scientific and Technical Information
ScienceOpen https://www.scienceopen.com/	Multidisciplinary	ScienceOpen
SSRN: Social Science Research Network http://www.ssrn.com/en/	Social science	Social Science Electronic Publishing
WorldWide Science http://worldwidescience.org/	Multidisciplinary	WorldWideScience Alliance, Incl. U.S. Department of Energy