**Reference Databases**

These databases offer full or partial open access to content.

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| **Name** | **Description** |
| **Humanities/Social Sciences** |
| ERIC (Education Resources Information Center) | <https://eric.ed.gov/>ERIC, of the Institution of Education Sciences, allows you to search by topics related to education. Links lead to other sites, where you may have to purchase information, but you can search for full-text articles only. |
| Open Library of Humanities (OLH) | <https://www.openlibhums.org/> The mission of the Open Library of Humanities is to "support and extend open access to scholarship in the humanities." To research your topic, browse the featured journals and search for your required keywords. |
| Psycline | <http://www.psycline.org/> Psycline allows you to look for psychology and social sciences journals and articles across many databases. Although some articles are behind paywalls, others are open access. |
| Social Science Research Network | <https://www.ssrn.com/index.cfm/en/> The Social Science Research Network (SSRN) is a collection of papers from scholars in the social sciences community. SSRN´s eLibrary provides 883,714 research papers from 420,862 researchers across 30 disciplines. |
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| **Computer Science** |
| CiteSeerX | <http://citeseer.ist.psu.edu/>CiteSeerX is a computer and information science database. Here you can find links to scholarly articles and journals about related subjects. |
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| **Multidisciplinary** |
| Academic Index | <https://virtuallrc.com/> The Virtual Learning Resources Center indexes over 10,000 academic information websites, providing current, valid information for academic projects. |
| BASE: Bielefeld Academic Search Engine | <https://www.base-search.net/> BASE is one of the world's most voluminous search engines especially for academic web resources. BASE provides more than 150 million documents from more than 7,000 [sources](https://www.base-search.net/about/en/about_sources_date.php). You can access the full texts of about 60% of the indexed documents for free (Open Access). BASE is operated by Bielefeld University Library. |
| CogPrints | <http://cogprints.org/> CogPrints is an electronic database of self-archived research for which full texts are available. The database includes work in the fields of psychology, neuroscience, linguistics, computer science, philosophy, and biology. |
| De Gruyter Open | <https://www.sciendo.com/> An imprint of independent academic publisher De Gruyter, De Gruyter Open publishes and indexes open access material, including journals and books, in all major academic disciplines. |
| Digital Library of the Commons Repository  | <http://dlc.dlib.indiana.edu/dlc/>The Digital Library of the Commons allows users to search through thousands of free and open access documents from around the world.  |
| Directory of Open Access Journals (DOAJ) | [www.doaj.org](http://www.doaj.org)DOAJ is a "community-curated online directory that indexes and provides access to high quality, open access, peer-reviewed journals." |
| EBSCO | <https://www.ebsco.com/products/research-databases/free-databases>**EBSCO Open Dissertations** includes the content from American Doctoral Dissertations. This index provides access to dissertations from 1902 to the present in a variety of subject from around the world.**GreenFILE** is a free research database covering the environmental effects of individuals, corporations and governments and what can be done at each level to minimize negative impacts. It provides thousands of open access full-text records from scholarly, government and general interest sources.**Library, Information Science & Technology Abstracts (LISTA)** is a free research database for library and information science studies. LISTA provides indexing and abstracting for hundreds of key journals, books, research reports. It is EBSCO's intention to provide access to this resource on a continual basis. |
| EThOS  | <https://ethos.bl.uk/Home.do>EThOS is the UK’s national thesis service which aims to maximise the visibility and availability of the UK’s doctoral research theses. |
| Google Books | <https://books.google.com/?hl=en>Google Books is a great way to search subjects, quotes, authors, and literary sources. Often, the full text will not be available, but you can search excerpts of books for your required information. |
| Google Scholar | <https://www.jstor.org/open/>Google Scholar has been a secret weapon of students for years. Here you can search topics, and it will return relevant, reputable articles, journals, and research. |
| JSTOR: Journal Storage | <https://www.jstor.org/open/> JSTOR is a very well-known resource, offering access to journals, primary sources, and books in a variety of disciplines. You can register for a free account, but many of the articles are behind a paywall. |
| JURN | <http://www.jurn.org/>JURN is a search engine that provides you with links to various scholarly websites, articles, and journals that are all available for free.  |
| Library of Congress | <https://www.loc.gov/>The U.S. Library of Congress Online Catalog provides access to hundreds of documents in various subjects, including newspapers, audio files, and government documents. |
| Microsoft Academic  | <https://academic.microsoft.com/> Microsoft Academic provides you with "continually refreshed and extensive academic content from over 120 million publications." Some of these provide full-text access, while you will find others behind a paywall.  |
| OpenDOAR  | <http://v2.sherpa.ac.uk/opendoar/>OpenDOAR is the quality-assured global directory of academic open access repositories. It enables the identification, browsing and search for repositories, based on a range of features, such as location, software or type of material held. |
| Oxford Journals  | <https://academic.oup.com/journals> This database of journals published by Oxford University Press acts as an archive of over 300 journals in a wide range of subjects. You can search by subject or keyword to find your desired subject, and full texts are provided when available.  |
| Paperity  | <https://paperity.org/>Paperity boasts being the "first multi-disciplinary aggregator of open access journals and papers." Its focus is helping you avoid paywalls while connecting you to authoritative research.  |
| **Refseek** | [http://www.refseek.com](http://www.refseek.com/)Attempts to search open source, newspaper, and web content for academic content. Subject coverage is multidisciplinary and the search tool is aimed at students and researchers. |
| ResearchGate  | <https://www.researchgate.net/> With more than 11 million members, this platform allows researchers to both share and find research. Although you must sign up to use the platform, registration is free.  |
| SciELO (Scientific Electronic Library Online) | <https://scielo.org/en/>SciELO is a database offers open access to scholarly documents in the fields of biology and technology. The site was "especially conceived to meet the scientific communication needs of developing countries," allowing you to search by region, as well as ensuring the visibility and accessibility of research from these areas.  |
| Sparrho  | <https://www.sparrho.com/>Sparrho's goal is to "democratise science," combines human and [artificial intelligence](https://en.wikipedia.org/wiki/Artificial_intelligence) to help research professionals and layman users stay up-to-date with new scientific publications and patents. |
| SpringerLink  | <https://link.springer.com/>SpringerLink helps researchers find relevant resources, providing links to full articles, where available, or links to where the book or article can be accessed for a fee.  |
| SpringerOpen | [https://www.springeropen.com](https://www.springeropen.com/)SpringerOpen, launched in June 2010, includes Springer’s portfolio of 200+ peer-reviewed fully open access journals across all areas of science. |
| Wiley Online Library  | <https://authorservices.wiley.com/open-research/open-access/browse-journals.html>This collection of online resources provides access to over six million articles in countless disciplines. You can check through all journals or limit your search to only open access journals.  |
| WorldWideScience.org  | <https://worldwidescience.org/>WorldWideScience.org connects researchers with authoritative sources about various science-related subjects.  |
| Zenodo  | <https://zenodo.org/>Zenodo was "built and developed by researchers, to ensure that everyone can join in open science." You can sort by keyword, title, journal, and more and download open access documents directly from the site.  |
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| **Science/Medicine** |
| Bioline International  | <http://www.bioline.org.br/>Bioline International is a resource tool that provides access to open access research from developing countries. This is a great resource to find authoritative sources on health, biodiversity, environmental changes, conservation, and international development.  |
| BioMed Central  | [www.biomedcentral.com](http://www.biomedcentral.com)BioMed Central provides open access research in more than 290 peer-reviewed journals in the fields of biology, clinical medicine, and health.  |
| CancerData  | <https://www.cancerdata.org/search/node>This repository of open access materials related to the study of cancer is run by the Medical Informatics and Knowledge Engineering team of Maastro Clinic in Maastricht, a city in the Netherlands. The research provided includes clinical protocols, publications, and datasets.  |
| ChemBioFinder  | <http://www.cambridgesoft.com/databases/login/?serviceid=128>ChemBioFinder requires registration, but signing up for this free service will give you access to research related to chemistry and biology.  |
| Dryad  | <https://datadryad.org/>Dryad is a digital repository of curated, open access, scientific research. It is run by a not-for-profit membership organization.  |
| Elsevier Open Access Journals  | <https://www.elsevier.com/about/open-science/open-access/open-access-journals>This is an A–Z directory of open access journals published by Elsevier. Although there is no search function, you can view the titles and descriptions of each journal.  |
| Europe PMC  | <http://europepmc.org/>The Europe PMC provides access to life science articles, books, patents, and clinical guidelines. Although some of the articles are behind a paywall, there are 3.9 million full texts available.  |
| [Free Medical Journals](http://freemedicaljournals.com/) | <http://freemedicaljournals.com/>The Free Medical Journals Site is dedicated to the promotion of free access to medical journals over the Internet. Gives details of when journals are free eg after one year or two years.  |
| HighWire  | <http://highwire.stanford.edu/lists/freeart.dtl>An affiliate of Stanford University, HighWire works to "facilitate the digital dissemination of more than 3000 journals, books, reference works, and proceedings."  |
| HubMed  | <http://git.macropus.org/hubmed/>HubMed is a database of medical journals and articles. The site is simple and straightforward, and it allows you to filter your results to free full texts only.  |
| [MedKnow Publications](http://www.medknow.com/) | <http://www.medknow.com/>Provides unrestricted online access to peer-reviewed scholarly research. Medknow was acquired by Wolters Kluwer. Medknow provides publishing services to over 400 medical society journals in over 40 specialties. |
| MyScienceWork  | <https://www.mysciencework.com/>MyScienceWork serves the international scientific community and promotes easy access to scientific publications, unrestricted diffusion of knowledge and open science. Database includes more than 90 million scientific publications and 12 million patents.  |
| PubChem  | <https://pubchem.ncbi.nlm.nih.gov/>PubChem is a database of chemical molecules and their activities against biological assays. PubChem is a unique tool for researchers, allowing you to search by bioassay, compound, or substance.  |
| Public Library of Science  | <https://www.plos.org/>PLOS is a non-profit organization committed to facilitating openness in academic research. According to the site, "all PLOS content is at the highest possible level of open access, meaning that scientific articles are immediately and freely available to anyone, anywhere."  |
| PubMed  | [www.pubmedcentral.nih.gov](http://www.pubmedcentral.nih.gov)PubMed offers access to "more than 26 million citations for biomedical literature from MEDLINE, life science journals, and online books." Some citations link to the full text on PubMed Central and publisher websites, while others are behind paywalls. You can filter your search to view full texts only.  |
| Retina  | <http://ww1.retinamedicalsearch.com/>Retina is "the world’s leading search engine for medical students, doctors and researchers to find the right document in shortest possible time.  |
| ScienceOpen  | <https://www.scienceopen.com/>ScienceOpen is an incredible research and publishing network offering open access content from more than 24,000 journals. ScienceOpen is a freely accessible search and discovery platform that puts **research in context.** |
| [SciLit](http://www.scilit.net/) | <https://www.scilit.net/>Database of open scientific & scholarly literature. |
| [Scirus](http://www.scirus.com/) |  |
| VADLO  | <http://vadlo.com/>VADLO is a life sciences search engine that allows you to search for methods, techniques, protocols, and more. Because it is powered by Google, some of the search results lead to resources behind paywalls.  |
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| **General** |
| [Dictionary.com](http://dictionary.reference.com/) | <https://www.dictionary.com/>Dictionary.com is the world’s leading online source for English definitions, synonyms, word origins, audio pronunciations, example sentences, slang phrases, idioms, word games, legal and medical terms |
| Internet Archive | <https://archive.org/>Digital library of Internet sites and other cultural artifacts in digital form. Like a paper library, we provide free access to researchers, historians, scholars, the print disabled, and the general public. Provide Universal Access to All Knowledge. |
| [Project Gutenberg](https://www.gutenberg.org/) | <https://www.gutenberg.org/>Project Gutenberg is a library of over 60,000 free eBooks. |