

## Named Information Resources, Internet Links, Brief Descriptions and Search Tips

### **AFRICA PORTAL**

<https://www.africaportal.org/>

An online knowledge resource for policy-related issues on Africa.

A key feature of the Africa Portal is the online library collection, holding over 5,000 books, journals, and digital documents related to African policy issues, all free for download.

Search by keywords, subjects and country names.

### African Journals Online

<http://www.ajol.info/>

A database of peer-reviewed journals published in Africa.

### **AgNIC - Agriculture Network Information Collaborative**

<http://www.agnic.org/>

AgNIC at University of Hawaii at Manoa is a collaboration between the Library and the Agricultural Development in the American Pacific (ADAP) Project.

Search by keyword the world of agriculture, stay up-to-date with the latest agricultural news and events taking place around the world. Subjects covered include cassava.

### **AGORA – See RESEARCH4LIFE**

[www.fao.org/agora/en/](http://www.fao.org/agora/en/)

Enabling the developing world to access agriculture research; a digital library collection in the fields of food, agriculture, environmental science and related social sciences in developing countries

### **AGRICOLA - National Agricultural Library**

<http://agricola.nal.usda.gov/>

Offers citations to general agricultural literature from around the globe.

Type your keyword into the line for ARTICLES or for BOOKS.

Plants and Crops information here: <http://www.nal.usda.gov/plants-and-crops>

### **AGRIS (1975-present)**

<http://agris.fao.org/agris-search/index.do>

Free agricultural database with an international focus produced by the Food and Agriculture Organization of the United Nations (FAO). A particularly strong resource for literature from developing countries.

How it works: <http://agris.fao.org/agris-search/content/info.action>

Search Help: [http://agris.fao.org/agris-search/search/search\\_help.html](http://agris.fao.org/agris-search/search/search_help.html)

### **ATPS - African Technology Policy Studies Network**

<http://www.atpsnet.org/publications/index.php>

The ATPS Publications Centre includes working papers, research papers, special papers, technopolicy briefs, annual reports, annual conference and workshop reports and other materials capturing much of ATPS's capacity building and research history regarding science in Africa. Click on PUBLICATIONS tab at the top of the page to see what is offered.

### **British Library**

<http://www.bl.uk/#>

Varied and vast information is offered with the possibility of discovery of agriculture-related content.

Help for Researchers - <http://www.bl.uk/reshelp/index.html>

### **CABI - FREE INFORMATION SOURCES from CABI**

#### **African Soil Health Consortium**

<http://africasoilhealth.cabi.org/>

Click on the "Materials" link and you will be able to find resources such as this handbook for Integrated Soil Fertility Management <http://africasoilhealth.cabi.org/materials/ashc-handbook-for-isfm/> and a number of cropping guides like this one <http://africasoilhealth.cabi.org/materials/cassava-system-black-white-easy-print-cropping-guide/>.

Videos, PowerPoint presentations, posters etc. may be freely used. If you click on the 'Tools' link you will find resources such as this Fertilizer Calibration Tool <http://africasoilhealth.cabi.org/tools/fertilizer-tools/the-fertilizer-calibration-tool/>

Plantwise Knowledge Bank - [www.plantwise.org/knowledgebank](http://www.plantwise.org/knowledgebank)

Plant health issues - find Farmer Factsheets and Technical factsheets most on agricultural pests and diseases but also some that discuss nutrient deficiencies and fertilizer use, for example

<http://www.plantwise.org/KnowledgeBank/FactsheetForFarmers.aspx?pan=20157800454>

Many of the factsheets are available in local languages, for example in Swahili.

<http://africasoilhealth.cabi.org/materials/jinsi-ya-kuchanja-soya-kwa-kutumia-legumefix/>

### **CAST - Council for Agricultural Science and Technology**

<http://www.cast-science.org/>

CAST addresses issues of animal sciences, food sciences and agricultural technology, plant and soil sciences, and plant protection sciences with input from throughout the scientific and legal community.

Publications: <http://www.cast-science.org/publications/>

Click the Publications Catalog link for a PDF of the latest Publication Catalog, a listing of current and forthcoming CAST publications.

### **CGIAR Library**

CGIAR is a global agriculture research partnership for a food secure future.

<http://library.cgiar.org/>

This is an online library of official documents, publications and communication materials produced by CGIAR. The CGIAR Library contains key records from the origins of the CGIAR in the late sixties to the present.

Browse by subject: <http://library.cgiar.org/browse?type=subject>

CGIAR Research Program on Agriculture

<https://www.cgiar.org/research/program-platform/agriculture-for-nutrition-and-health/>

### **CIAT - International Center for Tropical Agriculture**

Free access to some agriculture journals here: <https://ciat.cgiar.org/publications/open-access-at-ciat/>

### **CIMMYT: International Maize and Wheat Improvement Center Online Books**

<http://www.cimmyt.org/>

CIMMYT provides information and resources to improve maize and wheat cultivation around the world.

These resources include a collection of free online books through Google Books.

In addition, open access to CIMMYT's reports and information is searchable here.

<http://www.cimmyt.org/en/resources>

### **CRIS – Current Research Information System**

<https://cris.nifa.usda.gov/cgi-bin/starfinder/61532/crisassist.txt>

<https://nifa.usda.gov/tool/cris>

The Current Research Information System (CRIS) web site provides documentation and reporting for ongoing agricultural, food science, human nutrition, and forestry research, education and extension activities.

**Assisted Search** - <https://cris.nifa.usda.gov/search.html>

<https://cris.nifa.usda.gov/cgi-bin/starfinder/0?path=crisassist.txt&id=anon&pass=&OK=OK>

Search the CRIS database using a fill-in form. A number of Help screens, automatic wildcarding, and built-in search logic are provided.

### **DOAJ - Directory of Open Access Journals**

<https://doaj.org/>

The Directory of Open Access Journals (DOAJ) is a searchable database of journals in all disciplines that make their content freely available online to all users. DOAJ is a list of open access journals and aims to be the starting point for all information searches for quality, peer reviewed open access material.

For a list of open access journals on agriculture, try this link. <http://tinyurl.com/ps7tc48>

### **ELDIS**

<http://www.eldis.org/>

A database containing more than 26,000 summarized documents on development policy, practice and research from over 7,500 development organizations. Documents on science related topics e.g., Climate Change, Genetically Modified crops etc. ELDIS contains a mixture of sources including primary research papers, opinion pieces and policy briefings. ELDIS section on agriculture and food:

<http://www.eldis.org/go/topics/resource-guides/agriculture-and-food#.VeYPeUbfC3g>

### **Espacenet - European Patent Office**

World Patents - <http://worldwide.espacenet.com>

Type your keyword into the Smart Search field.

Espacenet offers free access to more than 80 million patent documents worldwide, containing information about inventions and technical developments from 1836 to today.

<http://www.epo.org/searching/free/espacenet.html>

### **FANRPAN - Food, Agriculture and Natural Resources Policy Analysis Network**

<http://www.fanrpan.org/>

FANRPAN coordinates, influences and facilitates policy research, analysis and dialogue through networking, capacity building and generation of information for the benefit of all stakeholders in the Southern Africa Development Community/SADC region.

Publications and Resources: <https://www.fanrpan.org/publications-resources>

### **FAO - Food and Agriculture Organization**

<http://www.fao.org/publications/en/>

The FAO, a branch of the United Nations, provides free online publications, reports and statistics on agriculture and nutrition around the world.

Publications Catalogue: <https://www.fanrpan.org/publications-resources>

FAO e-Books: <http://www.fao.org/publications/e-book-collection/en/>

Statistics: <http://www.fao.org/statistics/en/>; FAO Stat: <http://www.fao.org/faostat/en/#home>

Depository Libraries: <http://www.fao.org/publications/fao-depository-libraries/en/>

### **GODAN - Global Open Data for Agriculture and Nutrition**

<http://www.godan.info/>

<http://www.godan.info/about/statement-of-purpose/>

GODAN is an initiative that seeks to support global efforts to make data relevant to agriculture and nutrition available, accessible, and usable for unrestricted use worldwide.

See publications here: <http://www.godan.info/publications/>

### **GOOGLE - Basic Web Searching**

Google Searching Strategies - <http://libguides.utk.edu/c.php?g=188542&p=1244884>

#### **Google Scholar**

<https://scholar.google.com/?nord=1&nord=1>

Search Tips - General: <https://scholar.google.com/intl/en-US/scholar/help.html?nord=1&nord=1>

### **Harvest Plus Library - Search for Harvest Plus Alliance Publications**

<http://literature.ciat.cgiar.org/>

HarvestPlus is part of the CGIAR Research Program on Agriculture for Nutrition and Health (A4NH) which helps realize the potential of agricultural development to deliver gender-equitable health and nutritional benefits to the poor. The HarvestPlus program is coordinated by two of these centers, the International Center for Tropical Agriculture (CIAT) and the International Food Policy Research Institute (IFPRI).

Type your keyword into the designated space.

HarvestPlus Knowledge Center: <https://www.harvestplus.org/knowledge-center>

Publications and Search the Library: <https://www.harvestplus.org/knowledge-market/publications>

### **Hinari from WHO**

<http://www.who.int/hinari/en/?lang=en>

HINARI is an initiative of the World Health Organization (WHO) in collaboration with many large academic publishers, eminent universities, and international organizations. HINARI provides online access to a wide range of key biomedical and social science journals. This service may be free or low-cost to institutions in those countries classified by the World Bank as low or lower-middle income according to GNP per capita. Although all users may browse journal abstracts and use a number of free, fulltext references, only those eligible and registered institutions, such as teaching hospitals, academic libraries, professional schools, government agencies, have access to the full text and free access to all Hinari's services. Registration can be done through WHO country offices, listed at [hinari@who.int](mailto:hinari@who.int).

### **ICARDA - International Center for Agricultural Research in the Dry Areas**

<http://www.icarda.org/>

ICARDA leads the CGIAR Global Research Program on Dryland Systems.

Click on publications of interest here: <http://www.icarda.org/publications-resources>

**IDRC** - International Development Research Centre - CRDI Canada

IDRC supports researchers from developing countries who are finding innovative, lasting solutions to local problems.

Guide to Research Databases at IDRC

<https://www.idrc.ca/sites/default/files/sp/Documents%20EN/guide-research-databases-IDRC.pdf>

IDRC Digital Library - <https://idl-bnc-idrc.dspacedirect.org>

**IFPRI** - International Food Policy Research Institute

IFPRI provides research-based policy solutions to sustainably reduce poverty and end hunger and malnutrition in developing countries. Established in 1975, IFPRI currently has more than 500 employees working in over 50 countries. It is a research center of the CGIAR Consortium, a worldwide partnership engaged in agricultural research for development.

<http://www.ifpri.org/publications>

Type your keyword into the search box.

**INASP**

<http://www.inasp.info/en/publications/>

An international development charity working with a global network of partners to improve access, production and use of research information and knowledge, so that countries are equipped to solve their development challenges.

Click the tab along the left side of the page for the type of publication you seek.

Liv Re! from Brazil - <http://www.cnen.gov.br/centro-de-informacoes-nucleares/livre>

<http://www.cnen.gov.br>

A search portal for journals (including peer-reviewed journals) developed by the Comissão Nacional de Energia Nuclear (Brazilian National Nuclear Energy Commission).

**OECD iLibrary - Organisation for Economic Cooperation and Development**

<http://www.oecd-ilibrary.org/agriculture>

**Agriculture & Food Theme**

The online library of the Organisation for Economic Cooperation and Development (OECD) features books, papers and statistics and is the gateway to OECD's analysis and data.

Access - Read online only

All content is available to all users to read online by clicking the READ icon. These are also shareable and embeddable. The site also features content for all users to access and download such as the OECD Factbook, OECD Working Papers, Indicators, and more.

**OIRP - Office of International Research Programs**

<http://www.ars.usda.gov/research/docs.htm?docid=1428>

Food Security

<http://www.ars.usda.gov/Research/docs.htm?docid=22825>

International Partnering

<http://www.ars.usda.gov/Research/docs.htm?docid=22827>

Overseas Labs

<https://www.ars.usda.gov/office-of-international-research-programs/overseas-biological-control-labs>

### **PLoS (Public Library of Science) Journals**

<https://www.plos.org/>

PLoS publishes quality research in a number of scientific disciplines and provides all content in full-text online for free. All titles are published in English, but the license agreement, the Creative Commons Attribution (CC BY) license, enables anyone to make and redistribute the content as well as derivative works such as translations, as long as they give credit to the original authors.

Type your keyword into the SEARCH ARTICLES box in the upper right corner.

### **POSTnotes – UK Parliamentary Office of Science and Technology**

<http://www.parliament.uk/business/publications/research/post/>

The UK Parliamentary Office of Science and Technology produces four page briefing notes on a variety of science topics.

Click on Browse POSTnotes by topic or Directory of POSTnotes to find the content you seek.

### **PQDT (ProQuest Dissertations and Theses) Open**

<http://pqdtopen.proquest.com/search.html>

This searchable database provides open access to the full text of a collection of dissertations and theses in all disciplines. This can be a rich source of information about research methodology.

Type your keyword into the search box.

### **PubMed**

<http://www.ncbi.nlm.nih.gov/pubmed>

How do I search PubMed?

[http://www.ncbi.nlm.nih.gov/books/NBK3827/#pubmedhelp.How\\_do\\_I\\_search\\_PubMed](http://www.ncbi.nlm.nih.gov/books/NBK3827/#pubmedhelp.How_do_I_search_PubMed)

PubMed Online Training: <http://www.nlm.nih.gov/bsd/disted/pubmed.html>

### **RESEARCH4LIFE**

<http://www.research4life.org/>

The collective name for the four programs providing online access to information resources.

**HINARI – health & biomedical**

**AGORA - agriculture**

**OARE - environment**

**ARDI – research & development**

To provide developing countries with free or low cost access to academic and professional peer-reviewed content online.

Eligibility for Access to Research4Life: <http://www.research4life.org/eligibility/>

In addition to Research4Life programs – HINARI, AGORA, OARE and ARDI – there are several other programs which allow users from developing countries to access online journals free or at low-cost. They include INASP (International Network for the Availability of Scientific Publications, <http://www.inasp.info>); eIFL (Electronic Information for Libraries, <http://www.eifl.net>); the NIH Emergency Access Initiative, <http://eai.nlm.nih.gov/login>; the Ptolemy Project, <https://ptolemy.berkeley.edu> and the Free Access to Developing Economies program from HighWire, <http://highwire.stanford.edu/lists/devecon.dtl>. You will find more information on the Liblicense Developing Nations Initiatives, <http://liblicense.crl.edu/licensing-information/developing-nations-initiatives>

**SciDev.net** - agriculture section

<https://www.scidev.net/global/agriculture/>

Bringing science and development together through original news and analysis

Reliable and authoritative news, views and analysis on information about science and technology for global development.

### **SciELO**

<http://www.scielo.org/php/index.php?lang=en>

Through SciELO, researchers can find scientific journals published on the Internet, which particular focus on the literature of Latin American and Caribbean countries. SciELO also measures the usage and impact of such journals.

Several Latin American national and international institutions are partners in this scientific communication project. There are 279 searchable serials, from collections of journals published in Brazil, Chile, Cuba, Spain, and Venezuela. In addition an online library of health science articles provides access to scientific journals in the field in Ibero-american countries. More countries and more subject areas are being added.

Searching by serial title, publisher names, city of publication, subject, author, or key word will give access to the full text of the articles. One can search in English, Spanish and Portuguese.

### **SIDALC**

A Latin American & Caribbean library consortium sponsored by Inter-American Institute for Cooperation on Agriculture (IICA) and Centro Agronómico Tropical de Investigación y Enseñanza (CATIE). It works to bring together the resources of agricultural information services of, and for, the hemisphere. Its vast document collection is known as Agri2000, containing agricultural data provided in order to disseminate information and knowledge in the area of agricultural development

<http://orton.catie.ac.cr/es>

### **USAID – United States Agency for International Development**

<https://www.usaid.gov/>

Library Description: <https://www.usaid.gov/results-and-data/information-resources/about-library>

Library Catalog: <http://usaid.sirsi.net/uhtbin/cgiirsi/x/x/0/49/>

### **USAID Development Experience Clearinghouse (DEC)**

<https://dec.usaid.gov/dec/home/Default.aspx>

The Development Experience Clearinghouse is the U.S. Agency for International Development online repository for materials documenting its nearly half century offering international humanitarian aid and economic, agricultural, trade, health, and democratic support. Wikipedia

### **WACCI - West Africa Centre for Crop Improvement**

<http://guides.library.cornell.edu/WACCI>

Library Guide

As a partner with WACCI, Cornell University's Mann Library provides research support and services for graduate students enrolled in the WACCI program. In addition to onsite training, they provide research help, access to resources through Interlibrary Loan, and help with managing information and citations. If you are a current WACCI student, contact WACCI for information and research help.

### **World Bank Open Knowledge Repository**

<http://openknowledge.worldbank.org/>

This is the World Bank's open access collection of over 18,000 publications on issues of international development, aid and economics.

Find multilingual content here: <https://openknowledge.worldbank.org/handle/10986/5994>

### **World Bank Documents and Reports**

<http://documents.worldbank.org/curated/en/home>

Provides access to the full-text of World Bank formal publications, operational documents such as project documents, analytical and advisory works and evaluations, as well as informal research papers. Documents can be searched by several criteria including country, topic, document type, language or geographic region. Documents are available in both text and downloadable .pdf format. Language: Multilingual.

### **ADDENDUM**

**Intergovernmental organizations** have many useful policy briefings and reports. You can find information on:

- Health topics from the **WHO** site [ <http://www.who.int/en/> ]
- Food and agriculture from **FAO** [ <http://www.fao.org/> ]
- Science policy issues from **UNESCO** [ <http://www.unesco.org/new/en/unesco/> ]
- Environment issues from **UNEP** [ <http://www.unep.org/> ]
- Climate change issues from the **IPCC** [ <http://www.ipcc.ch/> ]