

OA.mg

About OA.mg

OA.mg is an open access search engine for academic papers, specialising in Open Access, holding over 200 million papers in their index. The search engine includes both open access and research papers behind paywalls. The open access icon or pdf shows whether a paper is open or not.

OA.mg project was developed by the **Citationsy** team and is currently built in Stockholm, London, and Seoul. Their aim is to work hand in hand with the scientific community to advance the cause of Open Access.

Their **DATA** page list the sources where data are harvested from. These include open access citation databases like **OpenAlex**, services like **CrossRef**, **Semantic Scholar**, **Unpaywall** as well as other open access databases to name a few. The OA.mg database currently consists of 240,627,322 works, of which 36,713,328 are available with full text PDFs.

They make the following database comparison to show subscriptions or no cost and number of works.

Name of Database	Number of Works	Number of full-text PDFs	Cost	Parent Company
OA.mg	240,627,322	36,713,328	Free	OA.mg
Semantic Scholar	203,000,000 ^①	8,100,000	Free	Allen Institute for Artificial Intelligence
CORE	207,000,000 ^②	9,800,000 ^②	Free	Open University
Internet Archive Scholar	124,280,808 ^③	32,073,200 ^③	Free	Internet Archive
Unpaywall		32,696,938 ^④	Free	OurResearch
Web of Science	193,000,000 ^⑤		\$100,000+ ^⑦	Clarivate Analytics
Scopus	87,000,000 ^⑥		\$100,000+ ^⑦	Elsevier
Dimensions	129,329,309 ^⑧	39,036,117 ^⑧	\$23,000+ ^⑨	Digital Science & Research Solutions Ltd

<https://oa.mg/data> Accessed 17/10/2024

OA.mg Premium

OA.mg in collaboration with Researcher.Life also provides OA.mg Premium, a subscription product containing AI tools for researchers currently at \$13 USD per annum. They invite the research community to contact them if they are interested to to use this product at their institution.

Main search screen

The catalogue has a clean interface and is easy to use.

Enter a keyword, paper title or author in the search box. The search result screen offers more options.



The result screen allows one to select Paper or Author. Each choice will provide a different view of the search results.

View options like Grid, List or Sort by Relevance are at the top right of the screen.

Filters on the left of the result screen allows one to limit to Time, Open Access, Country and Citations. Apply selected filters and enter the Search button at the left bottom of the screen.

Second Search Screen

Entering an author surname or full names on the first screen of the platform defaults to Paper results. Select the Authors option below the search bar to provide author name results.



Author search example by surname only

This type of search on the second screen provides a grid view of all authors with the same surname. It provides a short summary of the the total number of works by the author, how many times they were cited, full names and topics of their research.

The screenshot shows the OAmg search results page for the surname 'Lompo'. The search bar at the top contains 'Lompo' and the 'Authors' tab is selected, indicated by a blue arrow. The page displays a grid of 9 author profiles. Each profile includes the number of works on OA.mg, the number of citations, the author's name, and their research topics.

Author	Works on OA.mg	Citations	Topics
Palpouguini Lompo	60	1,005	Medicine, Biology, Pathology
François Lompo	80	823	Biology, Geography, Ecology
Marius Lompo	53	700	Medicine, Traditional medicine, Biology
Djingdia Lompo	18	267	Biology, Ecology, Botany
Désiré Jean-Pascal Lompo	20	281	Biology, Environmental science, Ecology
Olga Lompo	9	128	Medicine, Gynecology, Genetics
Olga Mélanie Lompo	30	108	Medicine, Biology, Internal medicine
Kevin Lompo	9	76	Political science, Philosophy, Economics
Minkieba Kevin Lompo	1	96	Political science, Ecology, Theology

Selecting an author in the name grid will open the article titles.

The screenshot shows the OAmg author profile page for Désiré Jean-Pascal Lompo. The page includes a header with the OAmg logo and a search bar. Below the header, there is a section for the author's name and a 'Claim this Profile' button. The main content area displays a list of papers by the author, including their titles, DOIs, and citation counts. A banner for 'Meet new people Improve your English' is also visible.

Désiré Jean-Pascal Lompo
Here are all the papers by Désiré Jean-Pascal Lompo that you can download and read on OA.mg.
Désiré Jean-Pascal Lompo's last known institution is . Download Désiré Jean-Pascal Lompo PDFs here.

Meet new people Improve your English
Join our community

DOI	Year	Citations	Title
DOI: 10.1038/s41598-017-10718-y	2017	Cited 61 times	Effects of biochar, waste water irrigation and fertilization on soil properties in West African urban
DOI: 10.1007/s10705-019-09089-0	2019	Cited 14 times	Biochar application and wastewater irrigation in urban vegetable production of Ouagadougou, Burkina
	2012	Cited 5 times	Matter flows and balances in urban vegetable gardens of Bobo Dioulasso, Burkina Faso (West Africa)

Selecting the article opens the article page where one can choose different access points:

Text at the Publisher, Access via your Institution, Cite it on Citationsy, Open it in Google Scholar, Visualise it on Litmaps or Listen to the paper on R Discovery.

The screenshot shows the OAmg article page. At the top, there is a search bar with the text "Search for Papers or Authors" and buttons for "Log in" and "Create a Free Account". The article title is "Effects of biochar, waste water irrigation and fertilization on soil properties in West African urban agriculture". Below the title, the authors are listed: Volker Häring, Delphine Nankabusi, Edmund Kyei Akoto-Danso, Steffen Werner, Kofi Atiah, Christoph Steiner, Désiré Jean-Pascal Lompo, S.G.K. Adiku, Andreas Buerkert, Bernd Marschner. A blue arrow points to the "Access via your Institution" button. Other buttons include "Full Text at Publisher", "Cite this on Citationsy", "Open in Google Scholar", "Visualize on Litmaps", and "Listen to this paper on R Discovery". A sidebar on the right says "Organise your papers into different lists or save them to read later with a free account." and has a "Save this Paper" button. The article is categorized as "Biochar", "Environmental science", and "International", and is from 2017. The abstract starts with "In large areas of sub-Saharan Africa crop production must cope with low soil fertility. To increase soil fertility, the application of biochar".

Keyword example

The screenshot shows the OAmg search results page for the keyword "Open Access agricultural journals". The search bar at the top contains the text "Open Access agricultural journals". The page shows a list of search results. The first result is "Hedonic Prices and Implicit Markets: Product Differentiation in Pure Competition" by Sherwin Rosen, published in the Journal of Political Economy in 1974, cited 10,035 times. The second result is "Indexing of open access journals in agriculture" by Elaine A. Nowick, Claudine Jenda, and Jonas Azzam, published in the Quarterly bulletin of the International Association of Agricultural Information Specialists in 2004, cited 5 times. The third result is "Antecedents for actual usage intentions of open access journals in agricultural research institutions in Tanzania" by Zainabu Zubairi Massoro and Roslina Othman, published in Library philosophy and practice in 2017, cited 6 times. The fourth result is "Cohort Profile: The China Health and Nutrition Survey--monitoring and understanding socio-economic and health change in China, 1989-2011" by Barry M. Popkin, Songming Du, F Zhai, Bing Zhang, published in the International Journal of Epidemiology in 2009, cited 806 times. The fifth result is "Emerging Web 2.0 applications in open access scholarly journals in the field of agriculture and food sciences" by Sumeer Gul Tariq, Ahmad Shah, Nahida Tun Nisa, published in Library Review in 2014, cited 5 times. The sixth result is "Open Access Journal of Agricultural Research" published in 2018, cited 4 times. The left sidebar contains filters for Time, Open Access, Country, Journal, and Citations. The "Citations" filter is set to "Any number of citations". The "Search" button is at the bottom of the sidebar.

Conclusion

This product could be use in conjunction with other Citation databases. It is a new open access product that could be used in conjunction with OpenAlex and Google Scholar where lack of funds prohibits costly subscriptions like Web of Science and Scopus.