RAPORT | Advance your organizational mission with evidence-based insights on international collaborations

International research collaboration has been critical to many of the most important scientific findings to date and plays an essential role in modern research.

However not all collaborations are risk-free, and universities need visibility into the research collaborations in which their staff and students are involved. High-quality, timely data are critical for universities to effectively monitor their international networks and make deliberate decisions about where their research is being conducted.

In this white paper, we cover important aspects of ensuring balance among the benefits and risks of collaboration and emphasize the value of reliable evidence when assessing an organization's collaboration profile.



https://clarivate.com/lp/advance-your-organizational-mission-with-evidence-based-insights-on-international-collaborations/



Eugene Garfield Award for Innovation in Citation Analysis

Established in 2017, this international award honors Eugene Garfield's legacy of generosity and support for scientists around the world. It recognizes early career researchers in scientometrics developing innovative techniques in citation analysis that deepen our understanding of scientific and scholarly communication.

Elena Pallari is exploring the impact of methodological research for clinical trials. Her project proposal is to evaluate research output of the UK Medical Research Council Clinical Trials Unit between 2000 and 2020 to assess the impact of its methodology papers.

MAI MULTE INFORMAŢII >



Elena Pallari

Post-graduate researcher, University College London, Clinical Trials and Methodology

United Kingdom



Citation Laureates 2021

Hall of Citation Laureates

The Institute for Scientific Information proudly announces the 2021 additions to our Hall of Citation Laureates – researchers whose work is deemed to be of Nobel stature, as attested by markedly high citation tallies recorded in the Web of Science.

This small group of highly cited scientists and economists represents a research elite whose influence is comparable to that of past and future Nobel Prize recipients. Our expert analysts have used unique, trusted Web of Science™ citation data to identify Citation Laureates™ since 2002.



Giorgio Parisi

Emeritus Professor of Theoretical Physics, University of Rome La Sapienza, Rome

Italy



Jean-Pierre Changeux

Professor Emeritus, Collège de France & Institut Pasteur, Paris; International Faculty, Kavli Institute for Brain & Mind, University of California San Diego, San Diego, CA

France | United States

MAI MULTE INFORMAŢII >



URMĂTOARELE WEBINARE

Trends in university-pharma partnerships

5 octombrie - ora 17h00

In this webinar, our life sciences deal experts dive deeper into partnering activity between academia and pharma to provide insights on:

- •Patenting hotspots in the academic drug research landscape.
- •Partnering activity in institutions around the globe and what might be driving the differences.
- •The timing of deal making between academia and drug companies.
- •Best practice approaches for aligning academic research to pharma industry needs for maximum impact.

<u>Înregistrare</u>

Why biomarkers are key to unlocking the promise of new disease modifying therapies for Alzheimer's patients

13 octombrie - ora 17h00

To increase the probability of success, clinical trials of new AD treatments have enrolled patients at ever earlier stages of the disease. The trend is to run "prevention trials" in asymptomatic patients identified as being at risk of developing AD. To convince regulators and provide compelling evidence of disease modification in prevention trials will require clinical endpoints backed by biomarkers and a strong scientific understanding of their association to AD.

In this webinar we will discuss established and emerging AD biomarkers and consider how systems biology approaches can provide a robust scientific rationale to support adoption of new biomarkers and accelerate approval of new drugs.

<u>Înregistrare</u>

Subject diversity in research portfolios

30 septembrie - ora 17h00

In this webinar, Chief Scientist Jonathan Adams will outline a novel, forward-looking and readily usable analytical approach to evaluate the capacity and competency of research organizations and nations. Join us to learn how assessing the balance of your organization's research portfolio can provide actionable information to help you build organizational resilience and accomplish strategic goals.

<u>**Înregistrare**</u>



URMĂTOARELE EVENIMENTE

CLARIVATE FUTURE OF RESEARCH FORUM 2021

19 – 21 Octombrie

Join us to discuss the most pressing issues for those who seek to inform and guide research support, execution, evaluation and planning decisions at a global, national, institutional and individual level. The forum will offer attendees the opportunity to share best practices and gain actionable insights for the advancement of research and real-world outcomes.

ÎNREGISTRARE

INTERNATIONAL OPEN ACCESS WEEK

25-31 Octombrie

MAI MULTE DETALII



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ÎNREGISTRARE

INTERNATIONAL OPEN ACCESS WEEK

25-31 Octombrie

MAI MULTE DETALII



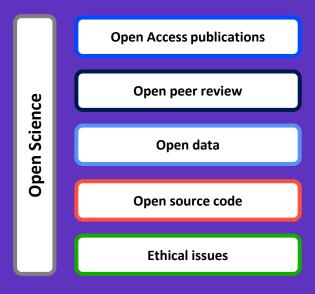


Open Access și finanțarea în cercetare

Adriana FILIP - Solutions Consultant adriana.filip@clarivate.com

Septembrie 2021

Open Science initiatives support



"Știința deschisă" este un termen folosit pentru a reprezenta toate formele de "deschidere" în cercetarea științifică.

Web of Science

Web of Science helps you find full text from quality Open Access journals and measure the impact of your institution's investment in Open Access.

Journal Citation Reports

In addition to the profile information of journals, Open Access content is also visualised.

Master Journal List

A searchable list of Web of Science journals, containing submission, Open Access and peer review data.

VIVO Services

We are a corporate sponsor of VIVO, an Open Source web application used to showcase institutions.

EndNote Click

Single click access to full text via both subscription content and Open Access.

Data Citation Index

Providing quick access to research data. We are also DataCite members, and endorse the Force 11 joint declaration on data citation.

Publons

Providing a free profile solution for researchers and reviewers. It is also pioneering the Transparent Peer Review.

InCites B & A

Allows benchmarking and analysis of Open Access performance, across individuals, organisations, funders, publishers and countries.



Publisher neutral, reliable, trustworthy data

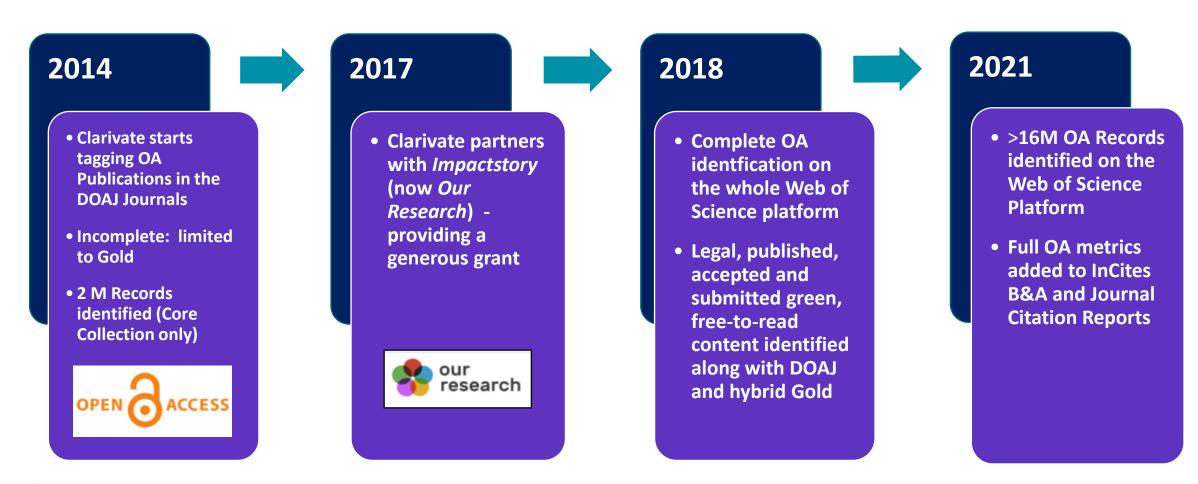
- Comprehensive and transparent curation and selection criteria for high-quality research, equally applicable for all OA journals
- See selection details <u>here</u>
- See our <u>Master Journal List</u> for transparent content detail

Our data powers national assessment and evaluation exercises, including REF, Norway and Australia, providing a reliable baseline for measuring a core aspect of research performance.



Evolution of Open Access Identification in the Web of Science

Direct access to full text for the best available, legal, peer-reviewed OA content





Supporting your open research initiatives with trusted data & scalable tools

RESEARCHERS

Can confidently discover, evaluate and access millions of free, legal versions of high-quality Open Access among the searches they already perform every day across Web of Science.

INSTITUTIONS

Can be assured that they are providing their users with the most comprehensive view of trusted Open Access, and delivering easier access to more free full text – extending their library budgets and supporting Open Access initiatives.

PUBLISHERS

Benefit from increased exposure and usage of their Open Access content. Web of Science links directly to the Publisher's Open Access or free-to-read version whenever possible—helping researchers find the publisher version first as part of their natural search and discovery processes.

Clarivate
Web of Science

Advancing your institution's open research mission

Open science is a system change.

Its accessible and collaborative approach is expected to accelerate research and discovery.

L. European Commission 2. The state of open access



28% of all journal articles freely available online 2



45% of articles were OA in 2015²



47% of all content requests can be fulfilled by OA articles ²



OA articles receive 18% more citations on average 3

View the infographic

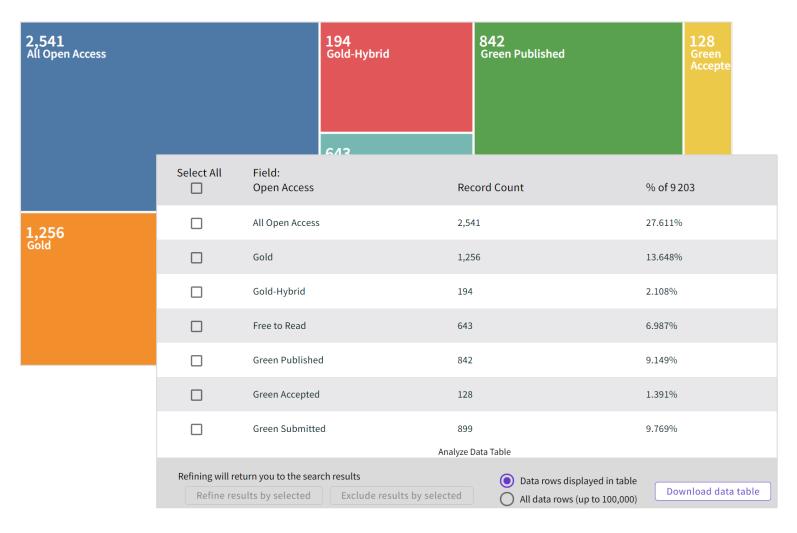


Open access status across the Web of Science

Gold	Gold	 Identified as having a Creative Commons (CC) license by <u>OurResearch</u> Unpaywall Database. All articles in these journals must have a license in accordance with the Budapest Open Access Initiative called Gold. 					
	Hybrid	 Items identified as having a Creative Commons (CC) license by OurResearch but that are not in journals where all content is Gold. Hybrid Gold open access status is at varying levels of completeness, especially for newly published articles. 					
Free to Read	The licensing for these articles is either unclear or identified by OurResearch as non-CC license articles. These are free-to-read or public access articles located on a publisher's site. A publisher may, as a promotion, grant free access to an article for a limited time. At the end of the promotional period, access to the article may require a fee which can lead to temporary errors in our data. You may find content that is incomplete, especially new content.						
Green	Published	Final published versions of articles hosted on an institutional or subject-based repository (e.g., an article out of its embargo period posted to PubMed Central).					
	Accepted	 Accepted manuscripts hosted on a repository. Content is peer reviewed and final, but may not have been through the publisher's copy-editing or typesetting. 					
	Submitted	Original manuscripts submitted for publication, but that have not been through a peer review process.					



New Web of Science

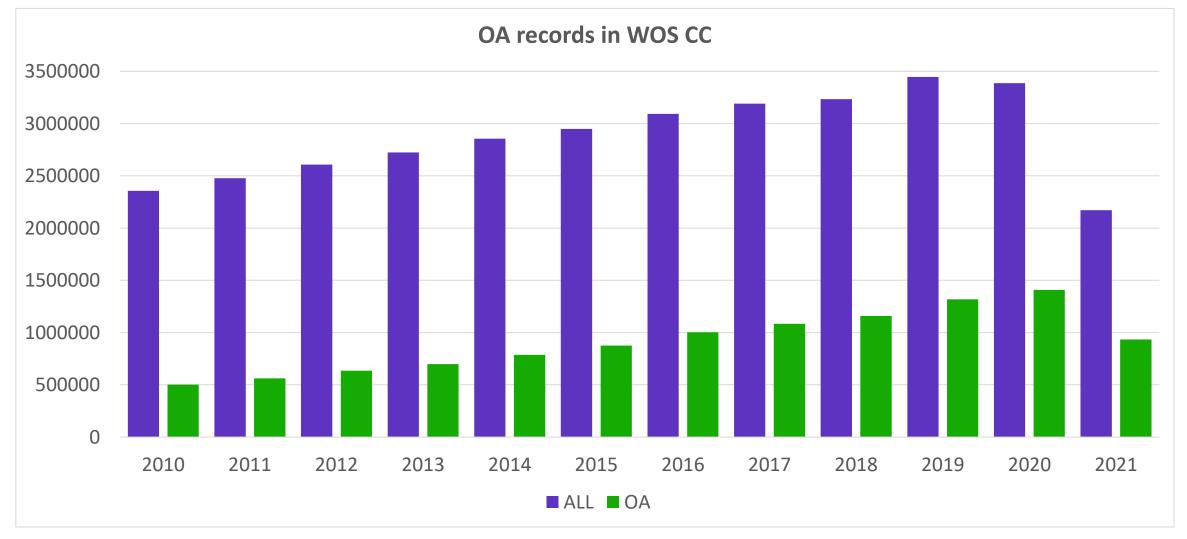


Analyze Results provides an easy way to see a picture of Open Access within a topic, an organisation, a funder, and mote. Trends over time can also be seen.

Simply refine your results to get the documents you want to analyse and select the "Open Access" option.



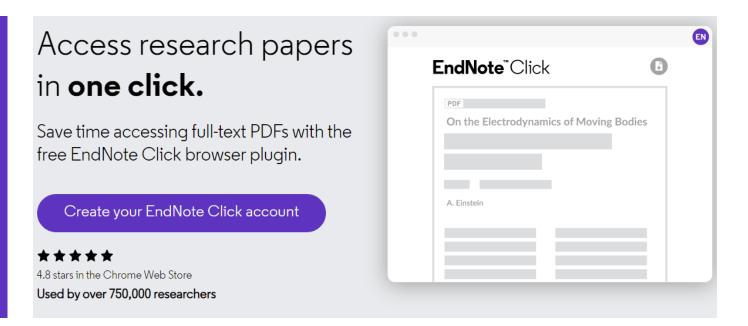
New Web of Science





EndNote Click (formerly Kopernio)

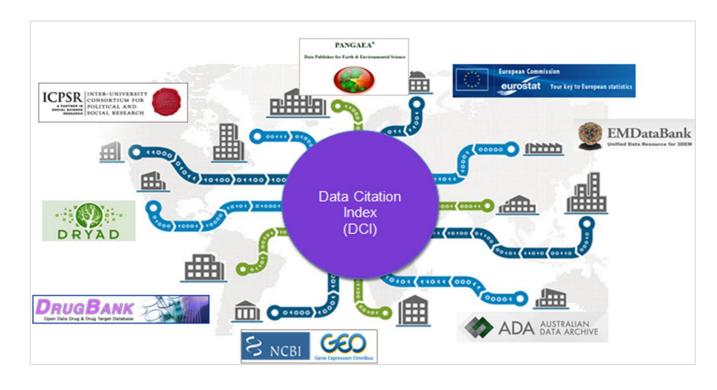
- A free browser plug-in
- One click access to Full Text
- Integrates with library holdings
- Travels with the researcher
- Currently used worldwide by over 750k researchers.



- Download the free Plugin (for Chrome, Firefox, Opera) from https://click.endnote.com/
- Create your account (use your Web of Science or EndNote credentials) and select your institution.



Data Citation Index



The links between Data Sets and published research in the Web of Science allows researchers to discover relevant research data, while those collecting and depositing data can measure the impact of their work.

Due in large part to government mandates to make research data freely accessible, there are increasing numbers of data repositories being created worldwide and filled with data by researchers. As part of your literature search, data will provide a more comprehensive picture of the research being undertaken in your topic or field.

By itself, the benefits of data are obvious: data can be used by other researchers with different objectives, results can be reproduced more easily and accurately, researchers receive the credit they're due, and data producers have a new channel by which to promote their work.



Data Citation Index

As of 7 September 2021

- Data from 443 repositories
- 11,872,100 datasets
- 1,361,215 data studies
- 226,461 software

Data Citation Index provides a single point of access to quality research data from global repositories across disciplines. Descriptive records are created for data objects and linked to literature articles in the Web of Science.™

As data citation practices increase, the Data Citation Index aims to provide a clearer picture of the full impact of research output, as well as to act as a significant tool for data attribution and discovery.

Simple search

Search directly across millions of records from hundreds of evaluated data repositories in the sciences, social sciences, and humanities.

Linked data

Each Data Citation Index record links directly to the repository so that users can quickly access the associated research data.

Tracked and indexed

Citations to data sets and studies are indexed so that you can measure their impact and track their influence.

Recognise and filter

'Associated Data' icons in Web of Science indicate which records have associated data sets attached, while an easy-to-use filter identifies which records are linked to research data.



Data Citation Index

RESOURCES

Master Data Repository List
Visit our Data Citation Index LibGuides
Our repository selection process
Whitepaper | Recommended practices to
promote scholarly data citation and tracking

BENEFITS ACROSS THE RESEARCH WORKFLOW



Researchers

Maximize your discovery experience with access to the entire research landscape from journal literature, to conference proceedings, book content, all alongside the foundational data sets and studies that you need to further your research. Track the impact that the collected data has on new discoveries.



Librarians

Have confidence that your researchers have quick and easy access to the foundational data that informs scholarly research from repositories across disciplines and around the world.



Funders

Track the use of the data that you have funded and make it discoverable to other researchers around the world.



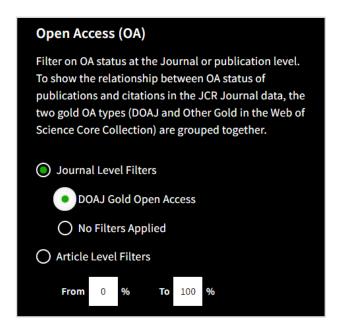
Journal Citation Reports

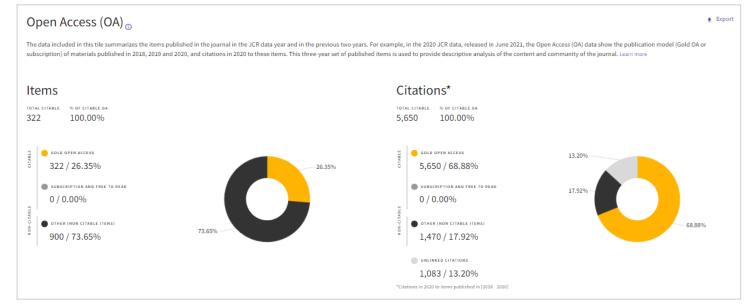
After a redesign in 2018 to provide a Journal Profile and promote responsible metrics, JCR now has a new interface which offers easier workflows and metrics beyond Journal Impact Factor.

We also provide **filtering** by Open Access and clear Open Access **status** indicators on the profiles.

The new UI has enhanced the **Open Access Profiles**, showing items and citations to those items, broken down by type of access.









Master Journal List



IMPROVED SEARCH FUNCTIONALITY

Search across 24,000+ journals across 254 subject disciplines.



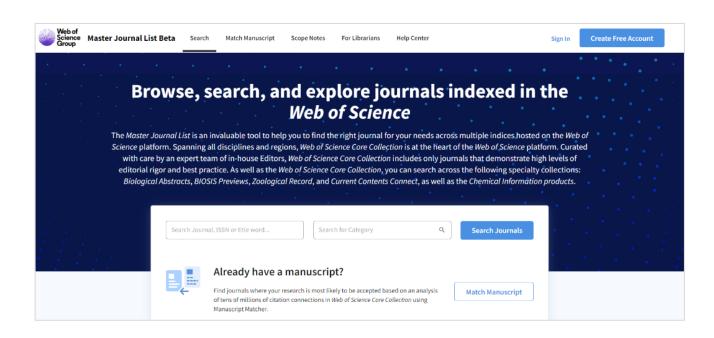
MANUSCRIPT MATCHER

Find the best fit for your manuscript powered by Web of Science data.



JOURNAL PROFILES

Access key information about and metrics for a comprehensive journal overview.



How do you avoid predatory Open Access?

Web of Science is the trusted whitelist for Open Access, comprising curated journal collections that carefully aim to exclude predatory journals. Users can therefore search and access millions of trusted peer-reviewed OA articles with confidence across the Web of Science, while also identifying OA journals to publish in. https://unpaywall.org/sources

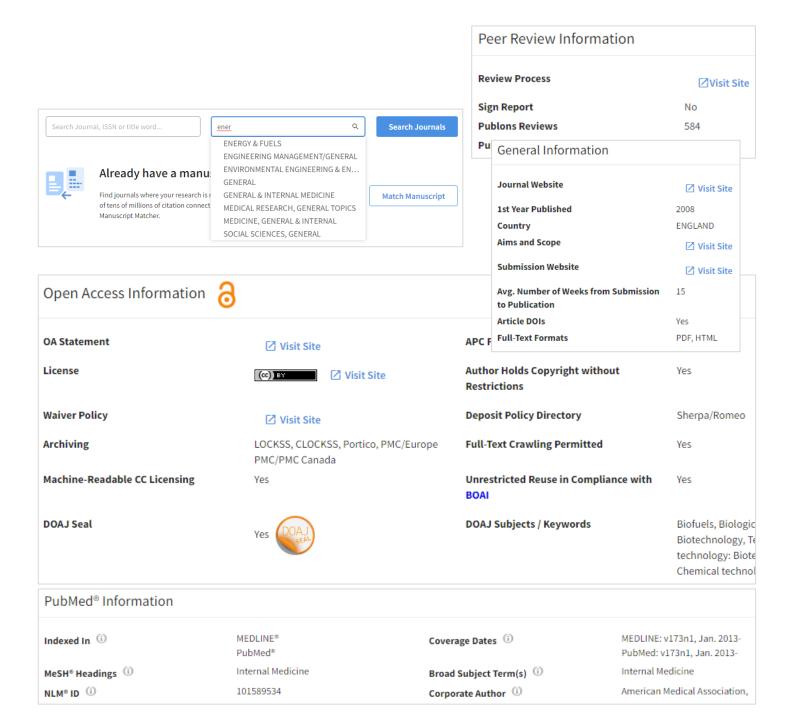


Master Journal List

Master Journals List provides easier access to information, via type ahead search boxes and a wide range of filters.

In addition, there are profiles for each of the journals, containing general information, full details on Open Access, Peer Review process and links to the Journal Citation Reports for in depth information.

The **Match Manuscript** feature can help chose the most relevant journals to submit your manuscript.



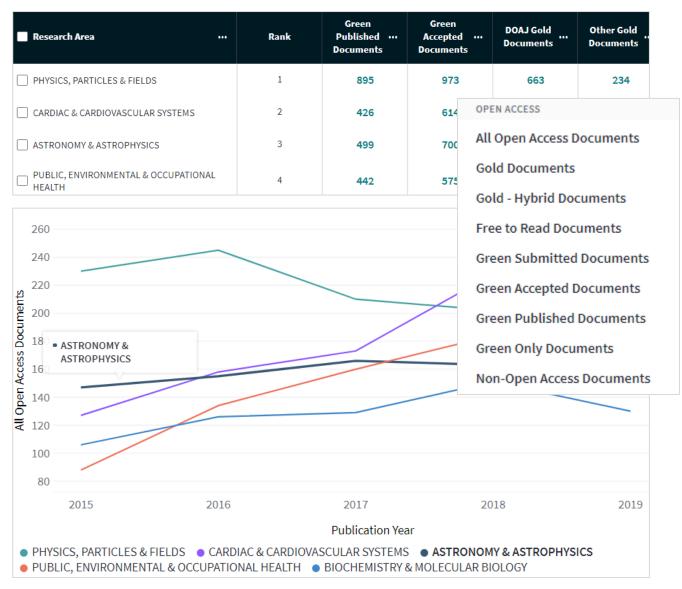


InCites B&A

Open Access status available across the Web of Science platform, is also included in InCites Benchmarking & Analytics, with **18 indicators**.

This makes it possible to analyse Open Access of all types: Gold or Free-to-read (from a publisher's website) and Green (e.g., author self-archived in a repository).

- OA Filters and new Visualizations are also available.
- The Open Access data is included in exports and are in the APIs.



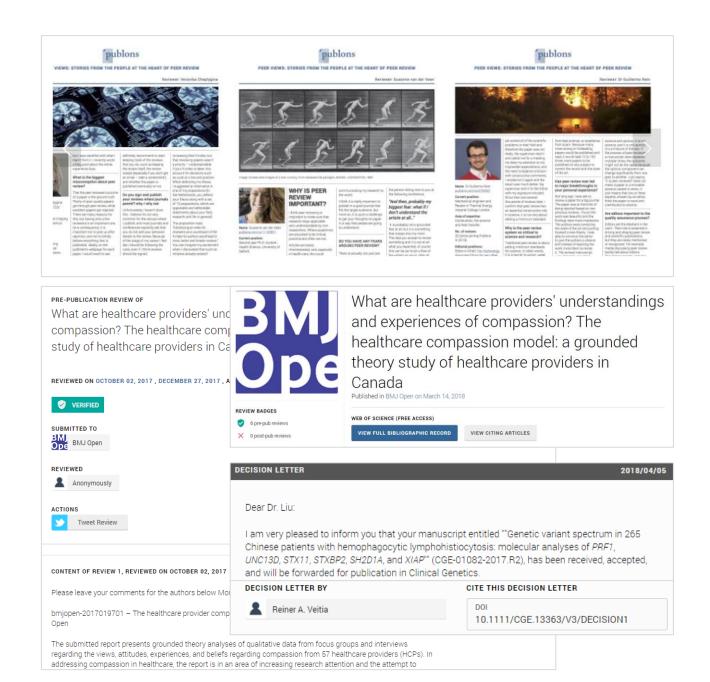


Publons

Over the past 2 years Publons has linked up with a number of publishers, to put into place the first automated, scalable <u>transparent peer</u> <u>review</u> workflow.

The model...

- ✓ Is scalable and robust
- ✓ Requires minimal work from the publisher
- ✓ Is a simple process for researchers
- ✓ Provides reviewers, authors and editors a 360° view of their contribution
- ✓ Is GDPR compliant







VIVO

Research producing organisations can publicly and openly display their contributions using research portals partly fed by Web of Science data.

Research portals can be built by organisations, or can be open source, such as VIVO.

The Web of Science group is a certified VIVO partner https://clarivatevivo.com/











Open Access and Research Funding



Availability of funding data

- A. Funding data is available for records entered into Web of Science Core Collection since August 2008.
- B. In November 2016, funding data in Web of Science Core Collection was supplemented with funding information from **Medline** and <u>researchfish</u>. Medline started capturing funding data from 1981 on. Any Web of Science Core Collection record that did not have funding data was updated with grant information from Medline or researchfish if available.
- C. In November 2020, 4 new funding sources were integrated, replacing our existing researchfish funding data feed. The new funding sources added:
 - Federal RePORTER (US)
 - National Institutes of Health (US)
 - National Science Foundation (US)
 - KAKEN Grants (Japan)

+1200 funding agencies are unified in Web of Science Core Collection, check the list here: https://incites.help.clarivate.com/Content/Resources/Docs/incites-funding-agencies.xlsx



Availability of funding data

FUNDING ACKNOWLEDGMENT

You can search the **Funding Agency** and **Grant Number** fields. Both fields search the Funding Acknowledgment table. You can find this table on the Full Record page. It displays the funding agency, the grant number, and descriptive funding text.

Grant numbers are typically associated with a funding agency. Each agency may have multiple grant numbers. In some instances, an agency may not have a grant number, or it may have a grant number but not an agency name. Moreover, some grant numbers will find the same record.

In May 2021, we expanded our integration with **funding details** captured directly from online grant repositories hosted by funding agencies. The funding details captured directly from online grant repositories include:

- Grant Project Title
- Grant Description
- Key Words
- Total Award Amount,
- Primary Investigator
- Co-Primary Investigator
- Grantee Institution
- ...and more.

Note: Not all fields are available from all funding repositories.

In *Advanced Search*, the following field tags can be used to search funding information:

- ✓ FG=Grant Number
- √ FO=Funding Agency
- ✓ FT=Funding Text
- ✓ FD=Funding Details



Funding Sources

Analyze Results provides an easy way to see a picture of the funding agencies or grant numbers (two searchable fields in the Core Collection) within a topic, an organisation, authors, and more.

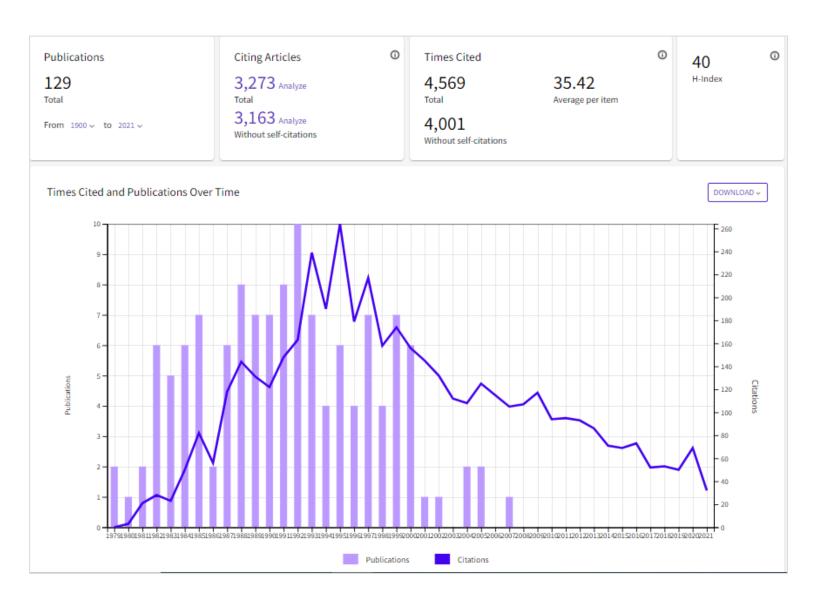
Simply refine your results to get the documents you want to analyse and select the "Funding Agencies" or "Grant numbers" option.





Funding Sources

Create a **Citation Report** for a specific grant number or funding agency in a particular use case.

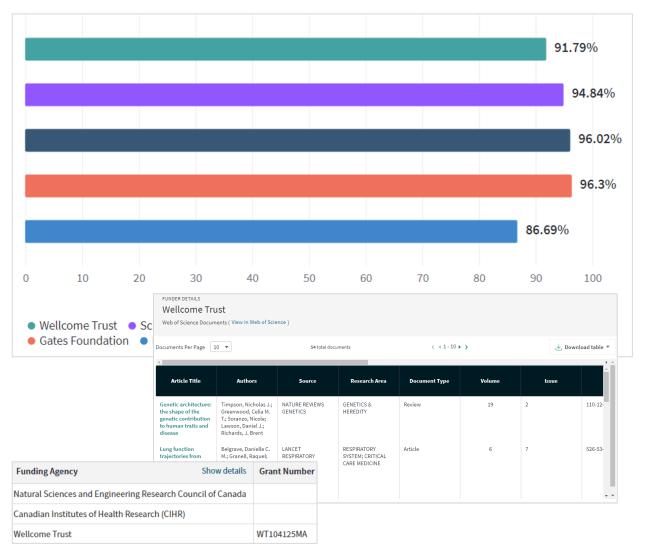




Funder Open Access requirements

A lot of funders are stipulating that any publications are made Open Access. Some need DOAJ, some Green, others any type.

Monitoring compliance and reporting back to the funder may be crucial to securing future awards.

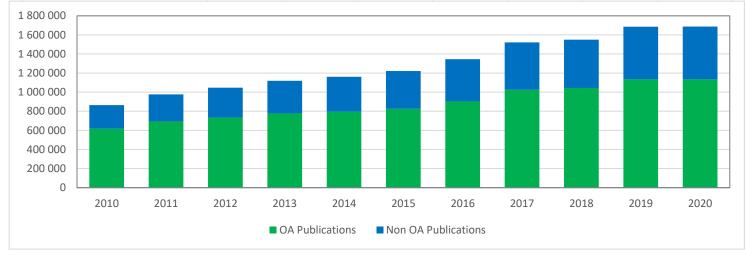




Open Access in Funded Research

Funders are actively involved in the field of Open Access which is reflect in their funding programs and the OA publications increase.

Funding Agency	Web of Science + ··· Documents	% All Open Access ··· Documents	% Gold Documents	% Gold - Hybrid ··· Documents	% Green Only Documents	% Free to Read ··· Documents	% Non-Open Access Documents
Baseline for All Items	9,681,466	46.43%	16.8%	5.37%	14.49%	9.77%	53.57%
National Natural Science Foundation of China (NSFC)	2,253,698	28.92%	17.5%	2.49%	4.4%	4.53%	71.08%
United States Department of Health & Human Services	1,326,113	84.1%	17.17%	6.16%	39.63%	21.14%	15.9%
National Institutes of Health (NIH) - USA	1,294,447	84.93%	17.24%	6.2%	40.22%	21.27%	15.07%
European Commission	971,945	62.41%	18.11%	10.34%	22.14%	11.83%	37.59%
National Science Foundation (NSF)	696,927	55.82%	11.17%	8.99%	20.3%	15.36%	44.18%
Ministry of Education, Culture, Sports, Science and Technology, Japan (MEXT)	505,207	46.67%	18.53%	5.24%	10.88%	12.01%	53.33%
UK Research & Innovation (UKRI)	428,778	73.7%	16.89%	18.97%	25.1%	12.75%	26.3%

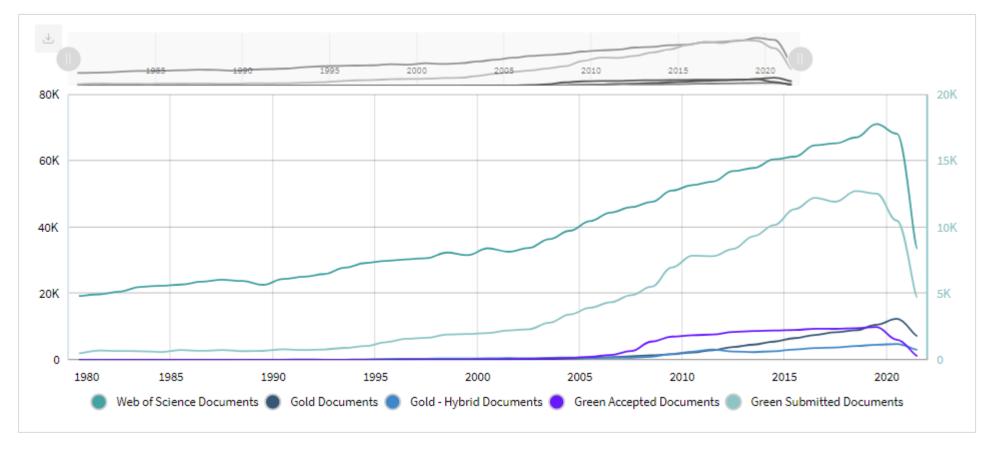




Trend analysis for all types of Open Access

The Open Access information in Web of Science and InCites contains all types of Open Access for a given publication.

• This new visualisation in InCites allows to assess and compare the OA types and output over time.



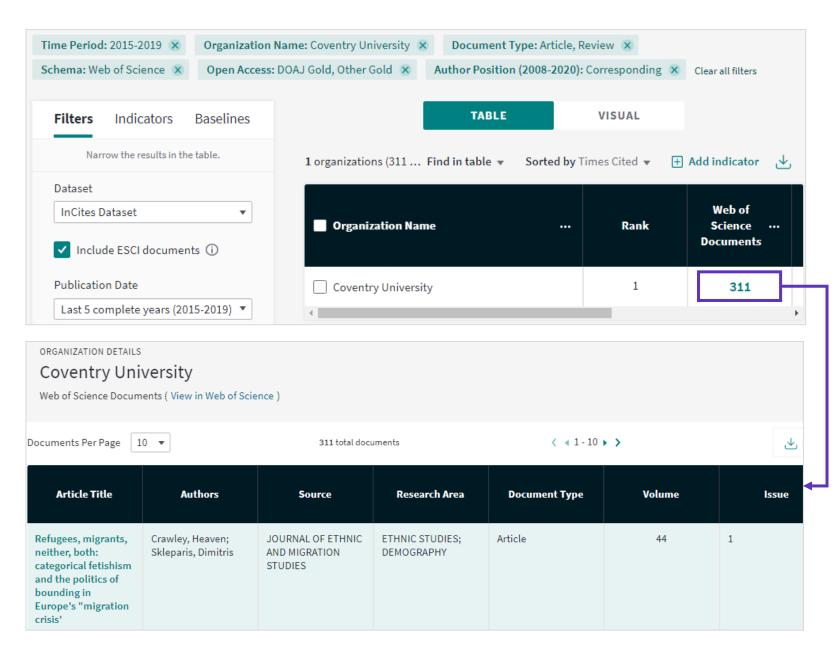


Example Use Case

Open Access usually involves

APC fees

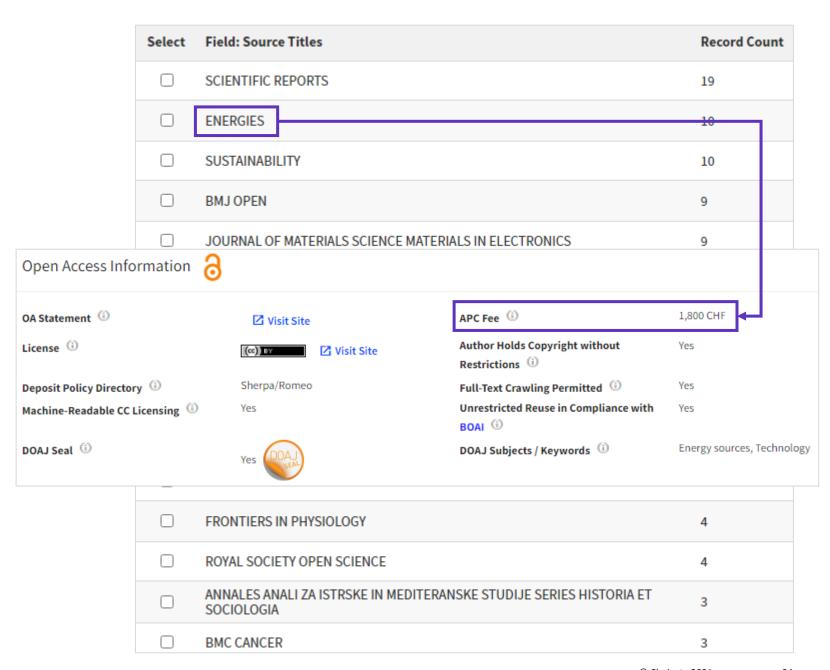
- Using the "Corresponding Author Position" in InCites, you can identify the publications that might have incurred fees.
- Exporting these to Web of Science will enable the number of publications in each journal to be established.





Example Use Case

- Using Analyze Results in Web of Science, the journals and number of documents in them can be established (either from the visualization or the table).
- Looking at the "Open Access Information" panel for each journal in the Master Journal List, provides the APC fees.
- The Analyze Results table could be exported, to enable calculations on the data.



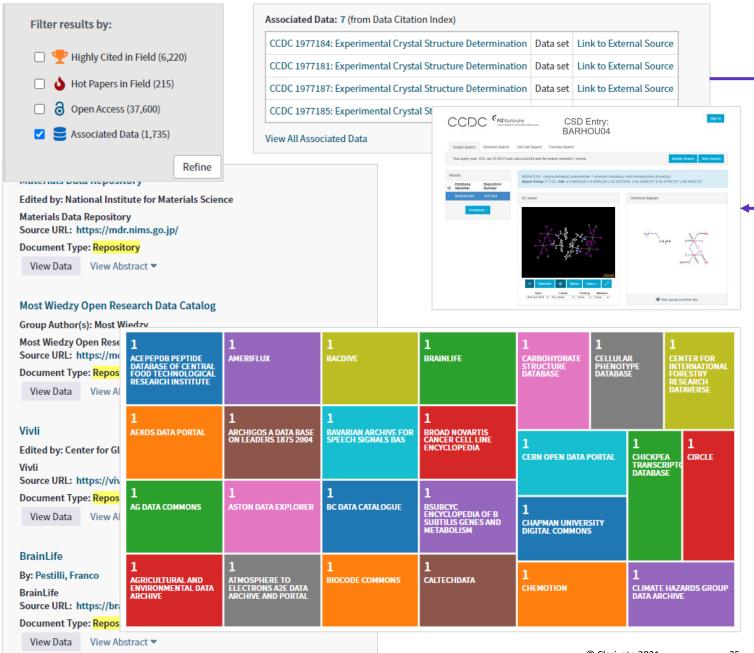


Data Management Plan

Many funding agencies require a DMP with every funding request. Each agency or directorate creates its own set of policies for data management.

Open Repositories can be used at the end of your project to share and preserve your data.

Data Citation Index on Web of Science offers acces to more than 400 open repositories which can be used in your DMP.





Additional resources

- A researcher's complete guide to open access papers
- Our Open Access page
- Fact sheet | The definitive resource for trusted Open Access
- ISI Reports <u>here</u>



Additional resources

- Open Scientist handbook https://openscientist.pubpub.org/pub/play/release/2
- Open Knowledge Institutions https://doi.org/10.7551/mitpress/13614.001.0001
- Open Science at Europe's universities 2020-2021 EUA Open Science Survey results
 https://www.eua.eu/resources/publications/976:from-principles-to-practices-open-science-at-europe%E2%80%99s-universities-2020-2021-eua-open-science-survey-results.htm
- France | Second National Plan for Open Science https://www.ouvrirlascience.fr/second-national-plan-for-open-science/
- Blog | The benefits of open peer review https://open-research-europe.ec.europa.eu/blog/the-benefits-of-open-peer-review





Vă mulțumesc!

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www.clarivate.com

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Additional resources



Web of Science Learning >

Web of Science Academy >

Events & Webinars >

<u>LibGuides</u> >

<u>Videos</u> >

Web of Science Blog >

Web of Science news hub >

Researcher Recognition >









Customer Service - Available 24x5 support.clarivate.com/ScientificandAcademicResearch



LIVE CHAT

Click <u>here</u> to reach a WoS agent



PHONE

Dial +44 8003288044



EMAIL or WEBFORM

WoSG.support@clarivate.com or click here to send us a Webform



KNOWLEDGE BASE

Click <u>here</u> to visit our extensive Knowledge Base

Links to popular articles include: Remote Access to WoS, h-index Information

