

Web of Science pentru începători

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

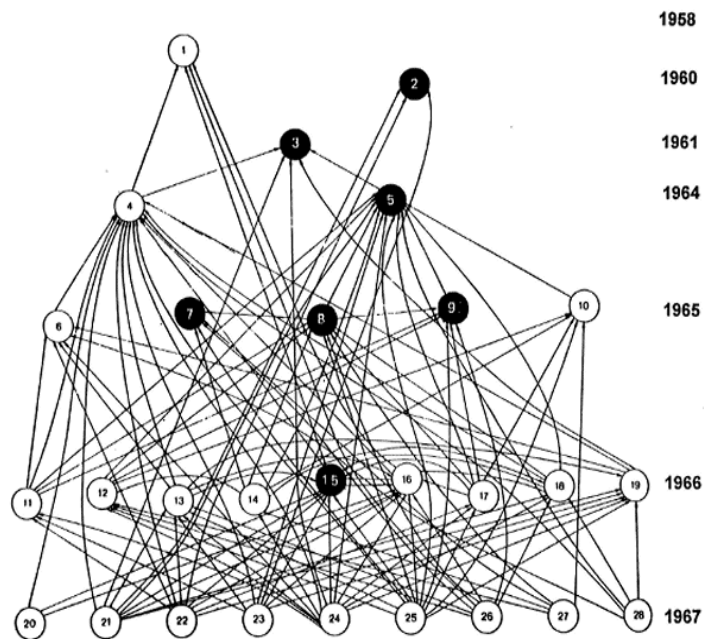
Ianuarie 2020

Father of Citation Indexing and Analysis



Dr. Eugene Garfield

CITATION NETWORK OF EARLY DNA ARTICLES



CITATION INDEX

Sample Display

Cited Item	VOL	PG	YR	Citing Item
ANSANELLI V 87 AM J SURG SOLLER M	148	117		AM J ROENTG 127 277 97
Both of these items by ANSARA I were references used by Wagner C in his article from Metallurgical Transactions—B.	ANSARA I 81 MONATSHFTE CHEMIE WAGNER C	102	1855	METALL T-B 7 485 97
year of publication, journal abbreviation, volume & page	ANSARI A 88 AM J GASTROENTEROL ANDERSSO A 88 S MED J WATNE KS	80 42 73	486 173 2308	97 97 97
Both these authors cited ANSARI AH's paper in their articles in Obstetrics and Gynecology	ANSARI AH 89 AM J OBSTET GYNEC FENTLES M 90 FERTILITY STERILITY YOUNG JK	103 8 33	811 209 741	97 R 97 97
undated item	ANSEAU MR "IN PRESS CANTOR B	ACT METALL	24	845 97
Source index entry for ar- ticle by Pezat M which makes reference to the 1983 paper by Anselin F.	ANSELIN F PEZAT M 88 T AM NUCL SOC BLANCHAR P	256 286 30	2616 18 381 23 151	97 97 M 97
	PEZAT M *TANGUY B VLASSE M PORTIER J HAGENMUL P—(FR) SANGRE EARTH NITRICE FLUORIDES J SOL ST CH 18(4):381-390			87 A4884 288

SOURCE INDEX ENTRY

Codes Indicate Type of Source Item:
 Blank articles, reports, technical papers, etc.
 B book reviews (from The Scientist, Science or Nature)
 C corrections, errata, etc.
 E editorial material
 I items about individuals (tributes, obituaries, etc.)
 L letters, communications, etc.
 M news items
 NI news items
 R reviews
 RP reprints
 W computer reviews (hardware reviews, software reviews, database reviews)

A complete description of each source item code appears in the SCI Codes & Conventions. Citation Index section of the instructional material.

ISI® Journal Accession Number

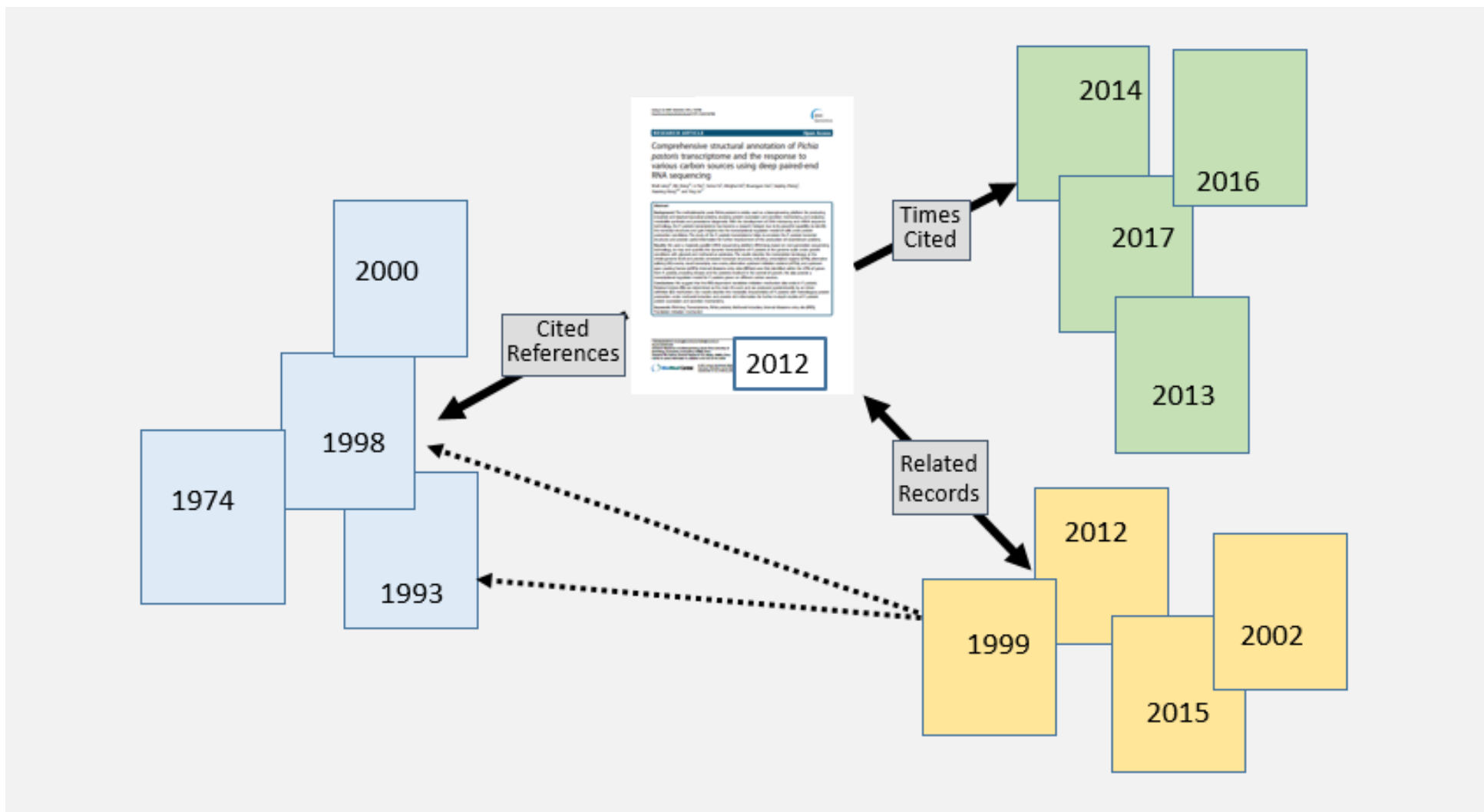
PATENT CITATION INDEX

reference patent number	3 410 817	APPL US		reference application or issue
cited reference year	1966	FRISCH KC	POLYM-PLAST R	4 1 97
reference inventor	4 302 592	1967	FRISCH KC	US
	1967	FRISCH KC	J AGR FOOD	35 368 97
			J HETERO CH	24 1 97

1955 "ASSOCIATION OF IDEAS INDEX"

Citation Indexes for Science -> A New Dimension in Documentation through Association of Ideas

The Citation Network



Cited references



Why citing is important

- Support original ideas. Give credit to other researchers and acknowledge their ideas
- Build credibility as a scientist or scholar. A good bibliography shows off your scientific knowledge
- Better verification of your work. A fact-checking tool
- Avoid plagiarism.

Quality

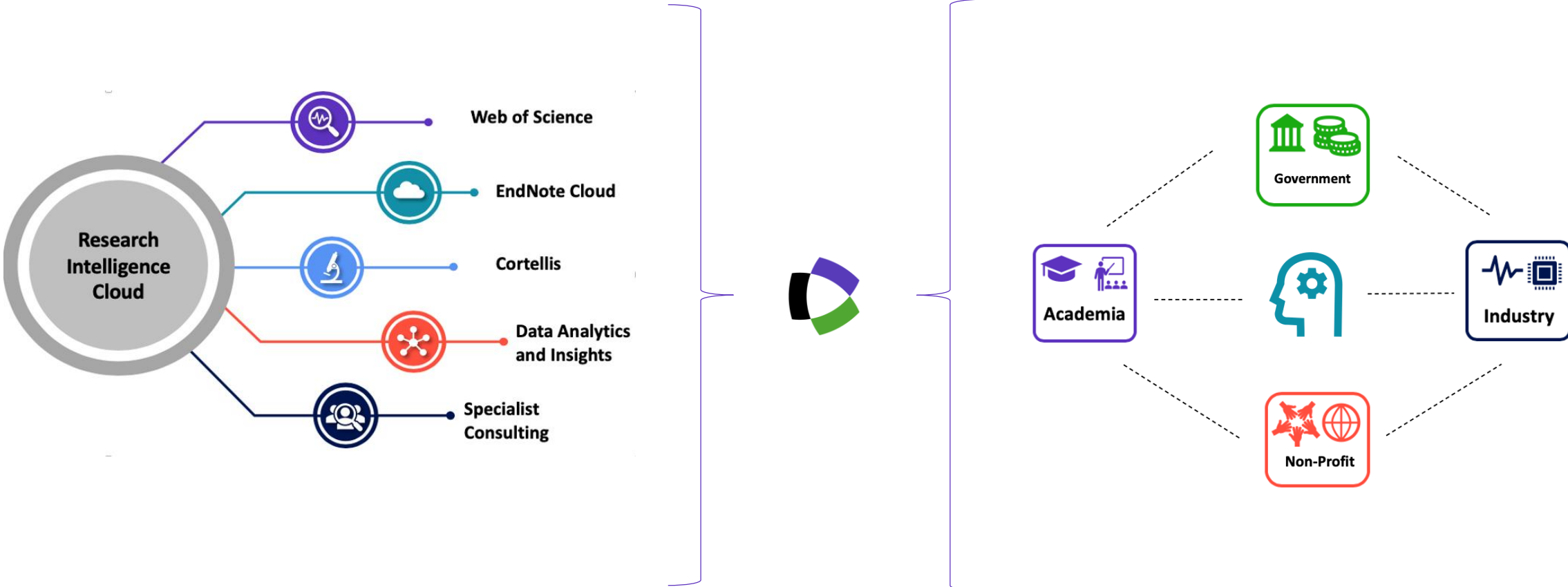
Quantity

Bradford's Law

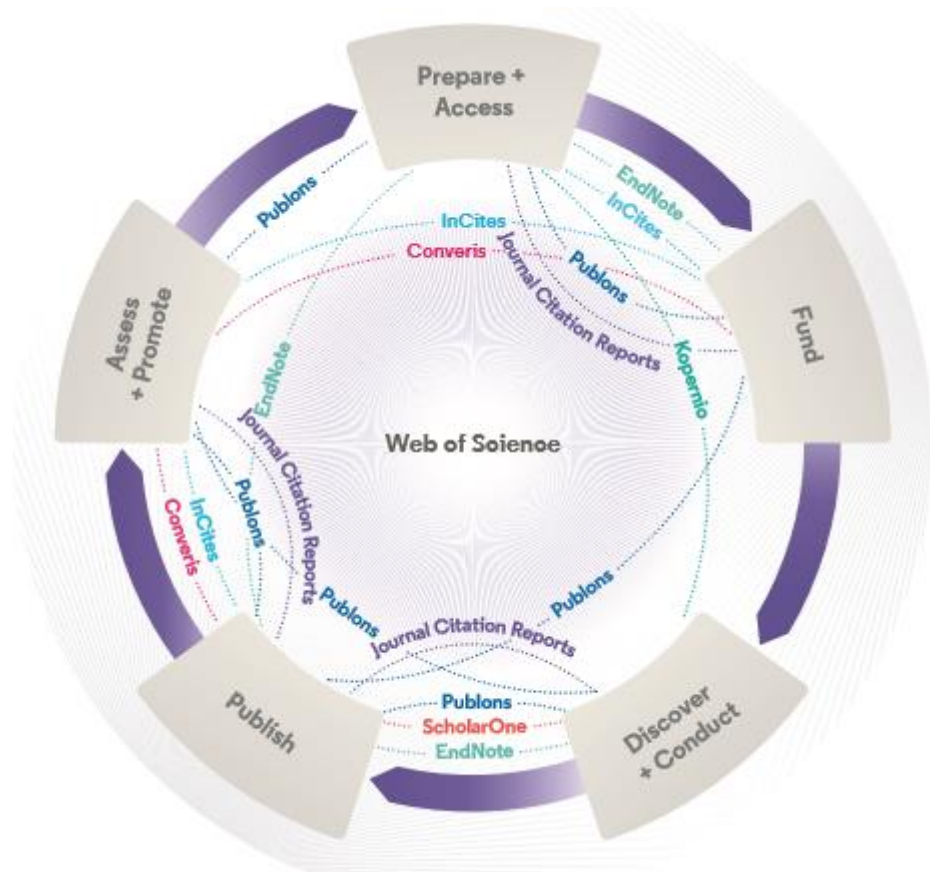
'A small percentage of journals accounts for a large percentage of what is published. An even smaller percentage accounts for what is cited.'

**How does Web of Science help you
accelerate your research**

Accelerating innovation by connecting researchers, funders, industry and society through a researcher-centric network



The literature research workflow



Web of Science

The world's largest and highest quality publisher-neutral citation index.

Essential Science Indicators

Reveals emerging science trends as well as influential individuals, institutions, papers, journals, and countries across 22 categories of research.

Journal Citation Reports

The world's most influential and trusted resource for evaluating peer-reviewed publications.

InCites Benchmarking & Analytics

Analyze institutional productivity and benchmark your output against peers worldwide.

EndNote

A smarter way to streamline references and write collaboratively.

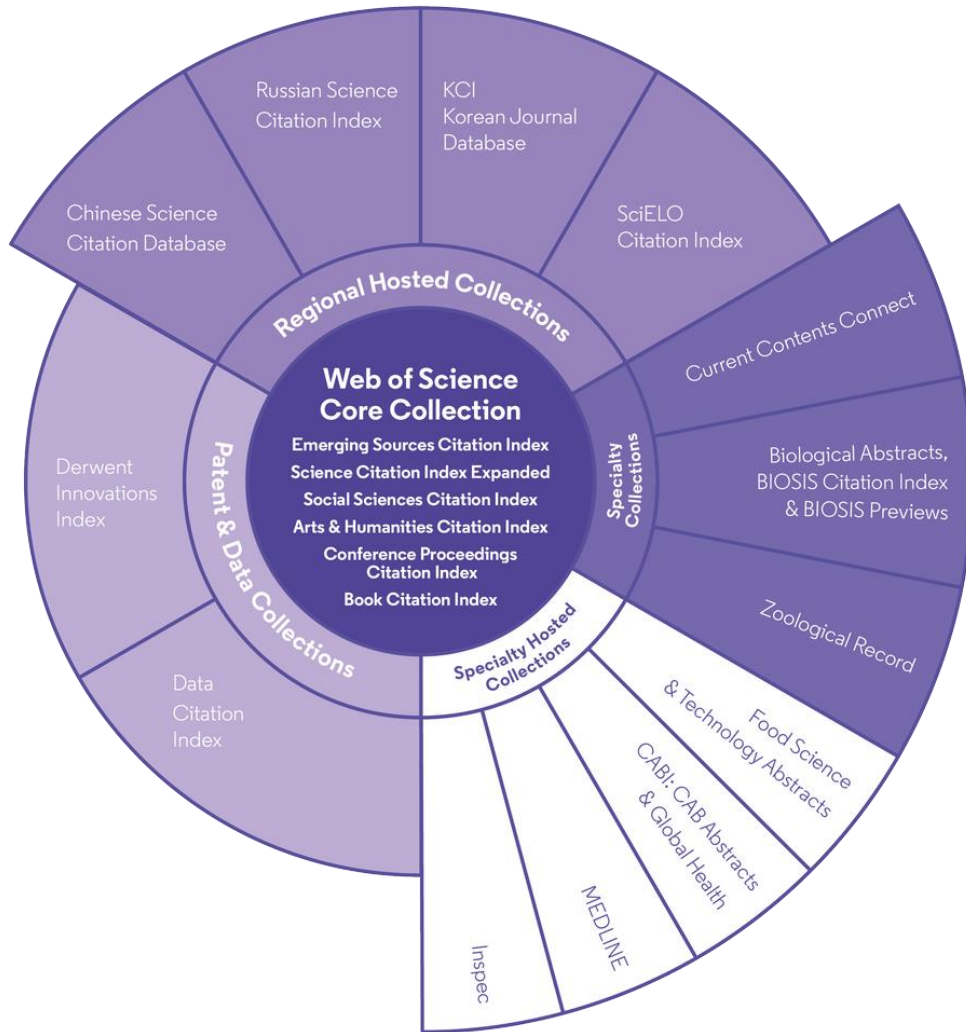
Kopernio → EndNote Click

Fast, one-click access to millions of high-quality research papers.

Publons

Supporting researchers through documenting their peer-review and journal editing contributions, providing guidance and best practice for the peer-review process, as well as increasing the overall.

Web of Science Platform



34,600+

Journals across the platform

90 million

Patents for over 44 million inventions

21,300+

Total journals in the *Core Collection*

9.7 million+

Data Sets and Data Studies

1.8 billion+

Cited references

Backfiles to 1900

With cover-to-cover indexing

171 million+

Records

220,000+

Conference proceedings

14.8 million

Records with funding data

116,000+

Books

Web of Science Core Collection

- Science Citation Index Expanded
- Social Sciences Citation Index
- Arts & Humanities Citation Index

- Emerging Sources Citation Index

- Conference Proceedings Citation Index
- Book Citation Index



21,000+ journals indexed cover-to-cover

- Multidisciplinary
- International
- Influential



Powerful citation network with complete cited reference search, cited reference linking and navigation



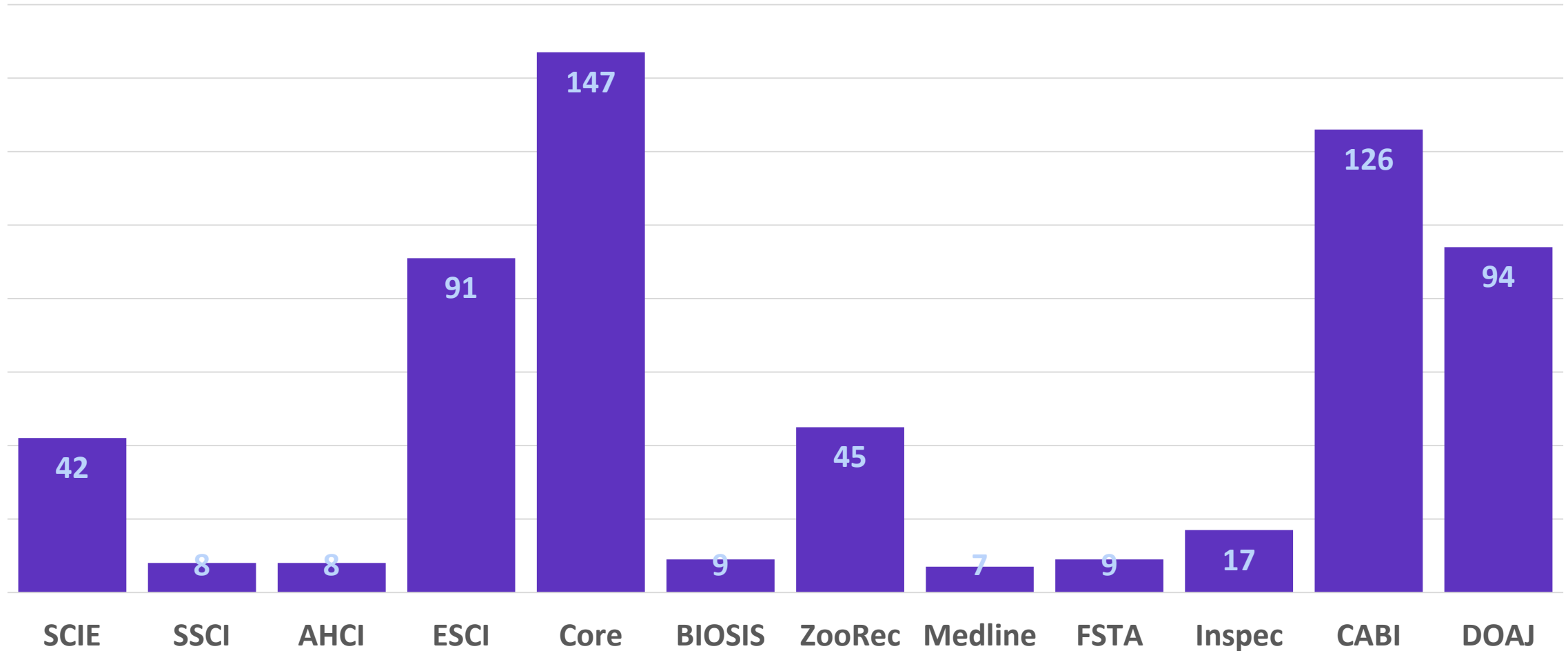
Unbiased journal selection and curation



Source data for Journal Impact Factor

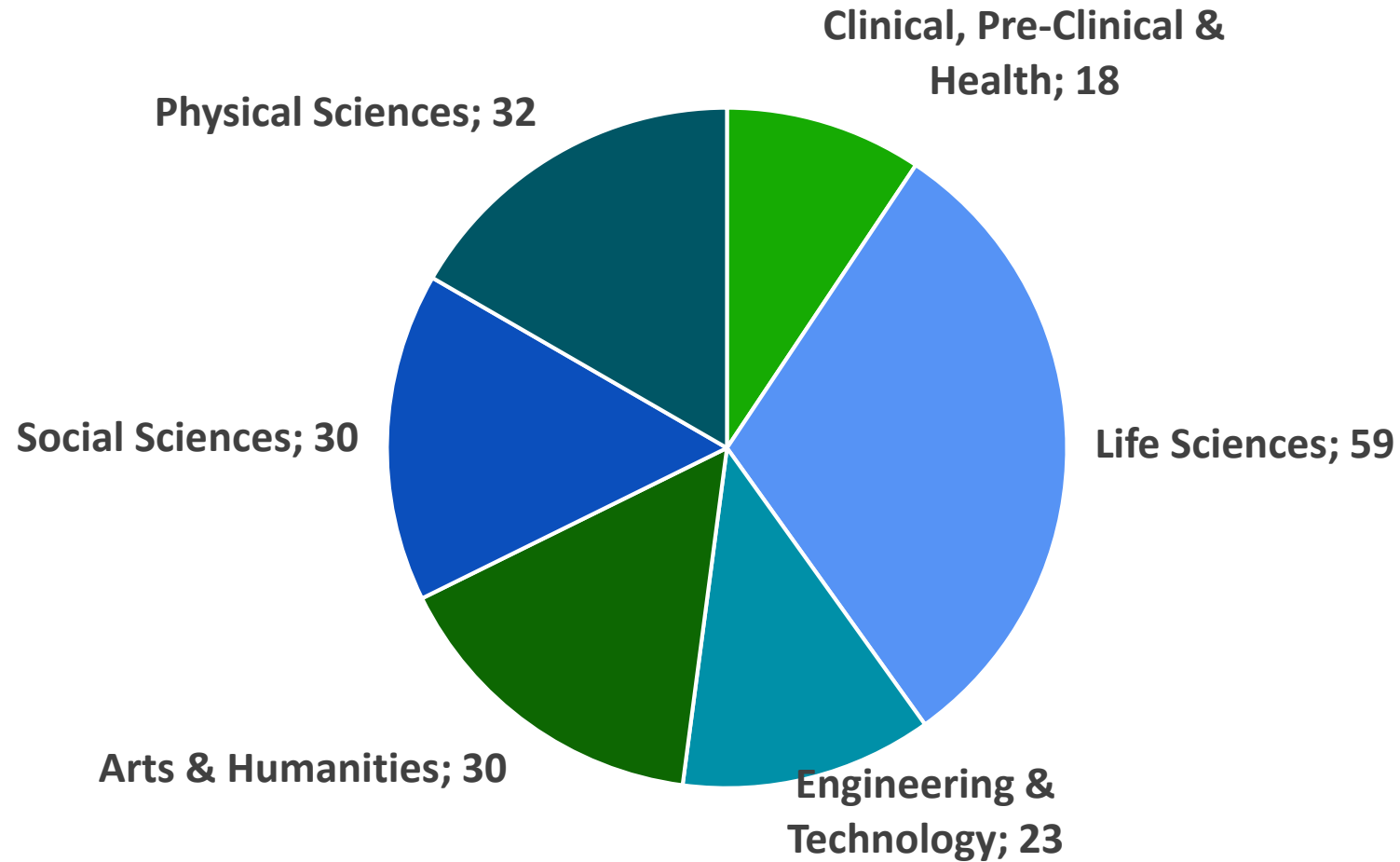
Romanian journals indexed in Web of Science

281 journals in total



Romanian journals indexed in Web of Science

281 journals in total



Master Journal List <https://mjl.clarivate.com/>



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.

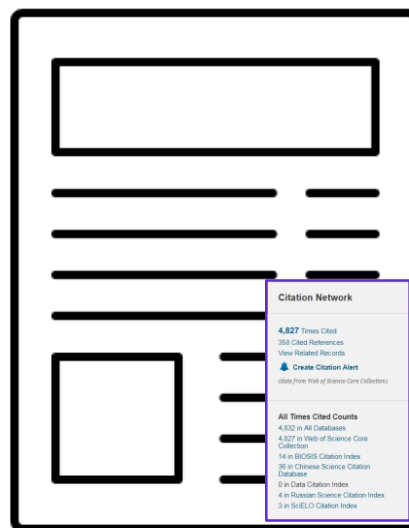
The screenshot shows the Master Journal List Beta website. The header includes the Web of Science Group logo, the title 'Master Journal List Beta', and navigation links for Search, Match Manuscript, Scope Notes, For Librarians, and Help Center. There are also links for Sign In and Create Free Account. The main content area features a dark blue background with white text that reads: 'Browse, search, and explore journals indexed in the Web of Science'. Below this, a paragraph explains that the Master Journal List is an invaluable tool for finding the right journal across multiple indices. A search bar is visible with two input fields: 'Search Journal, ISSN or title word...' and 'Search for Category', followed by a 'Search Journals' button. Below the search bar, there is a section titled 'Already have a manuscript?' with a 'Match Manuscript' button and a brief description of the tool's functionality.

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>

Prioritate pentru calitatea datelor

ARTICOL
INDEXAREA REVISTELOR DE
LA UN CAPĂT LA ALTUL



DOMENII DE CERCETARE
CLASIFICARE, EX. 252 DE CATEGORII WOS

CITATION NETWORK

FINANȚARE
CAPTURATE & UNIFICATE



**ORGANISME DE
FINANȚARE**



AUTORI



ORGANIZAȚII

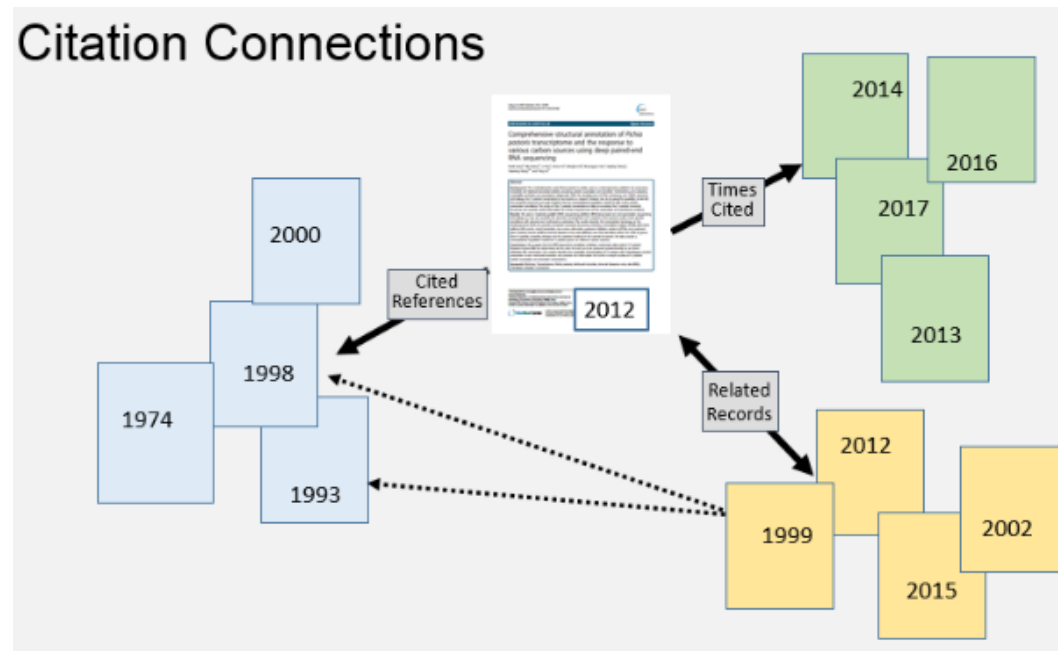


ADRESE

AFILIERI
CAPTURATE PENTRU
TOȚI AUTORI

Explore the Citation Network

- Cites References – the research that a paper cites (all cited reference are captured, regardless whether they are part of the index or not)
- Times Cited – more recently published papers that cite the paper
- Related Records – papers which share at least one cited reference in common with the paper (if they share citations, they're likely discussing similar topics).



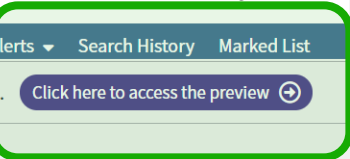
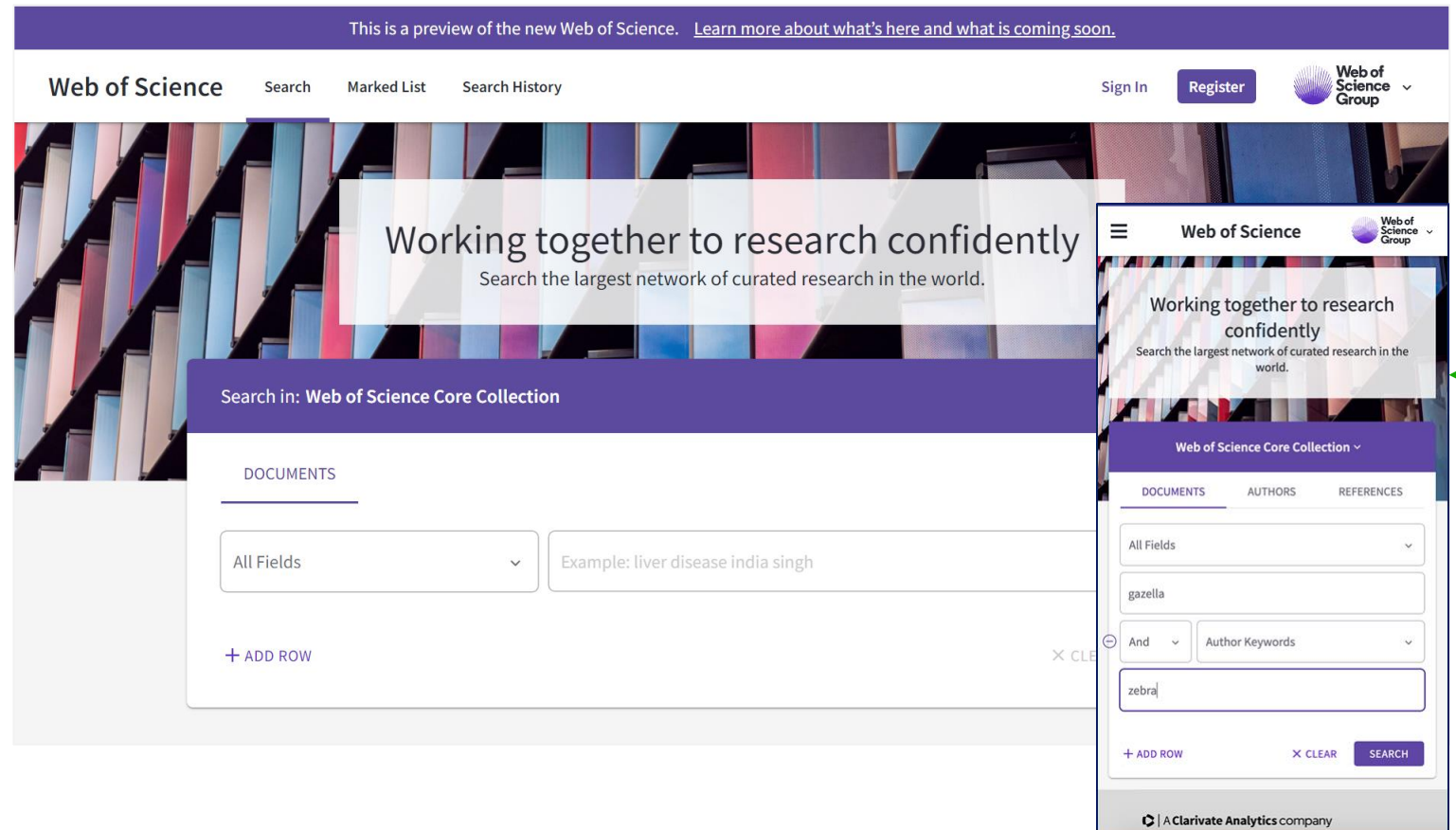
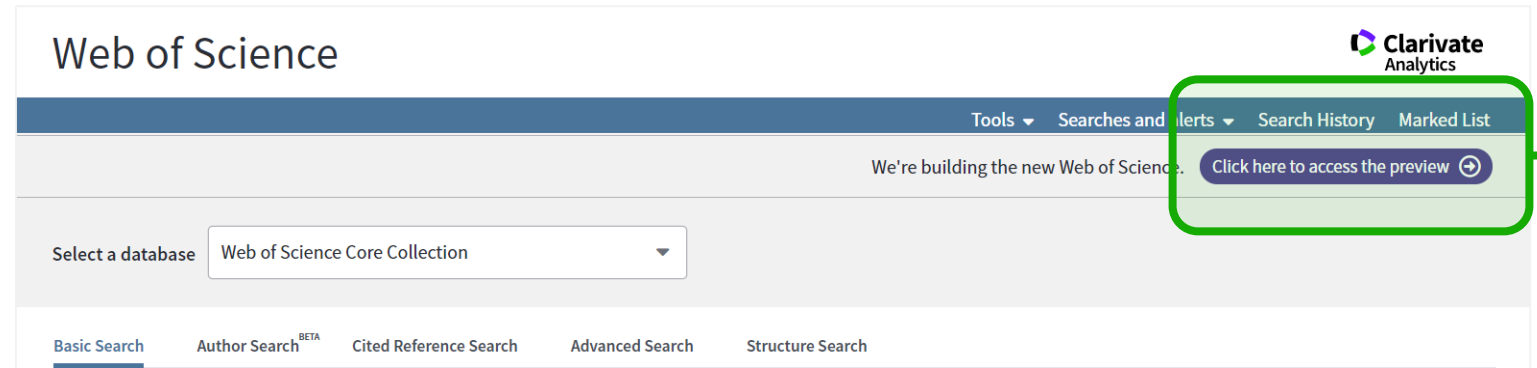
Access to Full text

The screenshot displays a research article page with several key elements:

- Access Buttons:** Four colored buttons at the top: "OPEN URL LINKS" (green), "OPEN ACCESS" (purple), "GOOGLE SCHOLAR" (dark blue), and "PUBLISHER WEBSITE" (light blue).
- Navigation Bar:** A bar containing a logo, "Free Full Text from Publisher", "Look Up Full Text", "Full Text Options" (dropdown), "Export...", and "Add to Marked List".
- Page Indicator:** "1 of 584" with navigation arrows.
- Title:** "Microplastics in freshwaters and drinking water: Critical review and assessment of data quality".
- Authors:** "By: Koelmans, AA (Koelmans, Albert A.)^[1]; Nor, NHM (Nor, Nur Hazimah Mohamed)^[1]; Hermesen, E (Hermesen, Enya)^[1]; Kooi, M (Kooi, Merel)^[1]; Mintenig, SM (Mintenig, Svenja M.)^[2,3]; De France, J (De France, Jennifer)^[4]".
- Metadata:** "WATER RESEARCH", "Volume: 155 Pages: 410-422", "DOI: 10.1016/j.watres.2019.02.054", "Published: MAY 15 2019", "Document Type: Review", and "View Journal Impact".
- Abstract:** "Microplastics have recently been detected in drinking water as well as in drinking water sources. This presence has triggered discussions on possible implications for human health. However, there have been questions regarding the quality of these occurrence studies since there are no standard sampling, extraction and identification methods for microplastics. Accordingly, we assessed the quality of fifty studies researching microplastics in drinking water and in its major freshwater sources. This includes...".
- Citation Network:** A sidebar on the right showing "124 Times Cited" (Highly Cited Paper) and "105 Cited References" (Hot Paper).
- Buttons:** "View PDF" and "EN" (English) buttons at the bottom left.

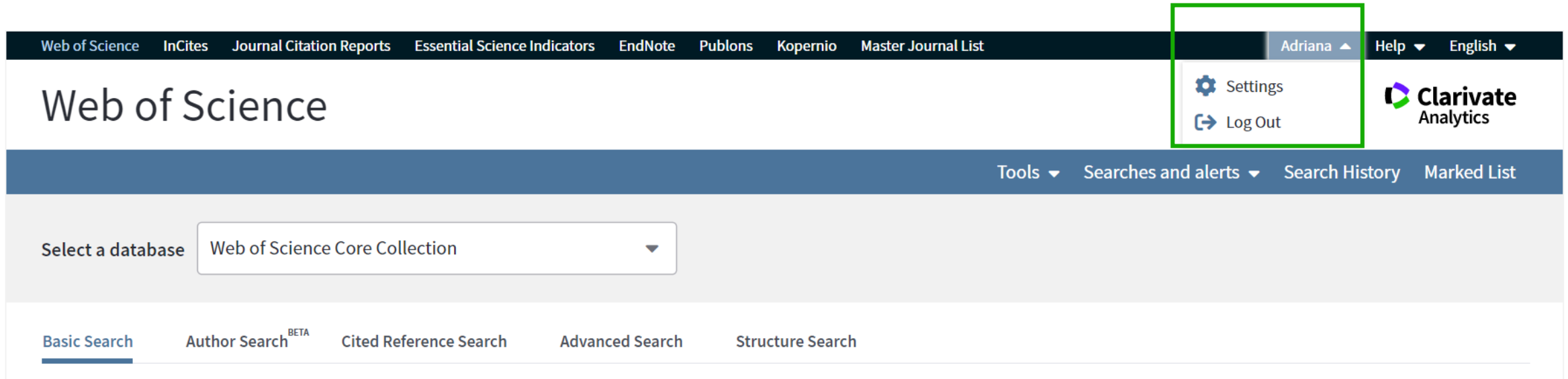
Welcome to the New Web of Science

- Refreshed user interface
- Committed to meeting accessibility mandates
- Responsive design for mobile access
- Faster page loading
- More efficient workflows



Smarter Discovery

Create your own Web of Science Account



The screenshot shows the top navigation bar of the Web of Science website. The navigation bar includes links for 'Web of Science', 'InCites', 'Journal Citation Reports', 'Essential Science Indicators', 'EndNote', 'Publons', 'Kopernio', and 'Master Journal List'. On the right side, there is a user profile dropdown menu for 'Adriana' with options for 'Settings' and 'Log Out'. Below the navigation bar, the 'Web of Science' logo is displayed on the left, and the 'Clarivate Analytics' logo is on the right. A secondary navigation bar contains links for 'Tools', 'Searches and alerts', 'Search History', and 'Marked List'. Below this, there is a 'Select a database' dropdown menu currently set to 'Web of Science Core Collection'. At the bottom of the page, there are links for 'Basic Search', 'Author Search^{BETA}', 'Cited Reference Search', 'Advanced Search', and 'Structure Search'.

With your Web of Science account, you can:

- Automatically sign in every time you access Web of Science.
- Select a starting application, which will enable you to start your session in a specific database rather than on the Web of Science Core Collection page.
- Update your personal information including username and password.
- **Save searches** to the Web of Science server that can be opened later at any time.
- **Set up search history alerts.** The alert automatically searches the latest update to the database, and then sends the results by e-mail.
- **Set up citation alerts,** which notifies the user by e-mail whenever an article in the Citation Alerts list has been cited by a new article. Create and maintain custom journal lists and set up Table of Contents e-mail alerts.
- Add references to an **EndNote library** directly from Web of Science Core Collection and other Web of Science databases.

+ **Anywhere/Anytime Access:** you can access Web of Science from anywhere at any time using your Web of Science username and password.

Select a database

The screenshot shows the 'Web of Science' interface. At the top right is the 'Clarivate Analytics' logo. Below it is a navigation bar with 'Tools', 'Searches and alerts', 'Search History', and 'Marked List'. The main content area has a 'Select a database' dropdown menu currently set to 'Web of Science Core Collection'. A green box highlights this dropdown, and a green arrow points from a 'Select a database' label to it. The dropdown menu is open, showing a list of databases: 'All Databases', 'Web of Science Core Collection' (highlighted), 'Biological Abstracts', 'BIOSIS Citation Index', 'BIOSIS Previews', 'CABI: CAB Abstracts® and Global Health®', 'Chinese Science Citation Database SM', 'Current Contents Connect', and 'Data Citation Index'. To the right of the dropdown is a tooltip for 'Web of Science Core Collection (1900-present)' with a description and a list of features: 'All cited references for all publications are fully indexed and searchable.', 'Search across all authors and all author affiliations.', 'Track citation activity with Citation Alerts.', 'See citation activity and trends graphically with Citation Report.', and 'Use Analyze Results to identify trends and publication patterns.' Below the dropdown is a search input field with the placeholder text 'Example: oil spill', a 'Search' button, and a 'Search tips' link. The 'Basic Search' tab is selected on the left.

Select a database

Search the Web of Science Core Collection

Search Web of Science to track ideas across disciplines and time from over 1.7 billion cited references from over 171 million records.

*With **Web of Science Core Collection** search the top journals, conference proceedings, and books in the sciences, social sciences, and arts and humanities to find the high quality research most relevant to your area of interest.*

[Search Rules](#) →

[Search Operators](#) →

[Sort Options](#) →

[Wildcards](#) →

Search the Web of Science Core Collection

See the results of your search

Web of Science
Clarivate Analytics

Search
Tools ▾ Searches and alerts ▾ Search History Marked List

Results: 19,098
(from Web of Science Core Collection)

You searched for: TOPIC: ("Gravitational Wave*") ...[More](#)

[Create an alert](#)

Refine Results

Search within results for...

Filter results by:

- Highly Cited in Field (339)
- Hot Papers in Field (8)
- Open Access (6,198)
- Associated Data (36)

[Refine](#)

Publication Years

- 2020 (737)
- 2019 (1,643)
- 2018 (1,577)
- 2017 (1,348)
- 2016 (1,111)

[more options / values...](#)

[Refine](#)

Web of Science Categories

Sort by: Date ▾ Times Cited Usage Count Relevance More ▾

1 of 1,910

Select Page

[Export...](#) [Add to Marked List](#)

Analyze Results

Citation Report feature not available. [?]

Usage Count ▾

1. Scalable auto-encoders for **gravitational waves** detection from time series data

By: Corizzo, Roberto; Ceci, Michelangelo; Zdravetski, Eftim; et al.

EXPERT SYSTEMS WITH APPLICATIONS Volume: 151 Article Number: 113378 Published: AUG 1 2020

[Full Text from Publisher](#) [View Abstract ▾](#)

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▾
2. Conformal symmetries and integrals of the motion in pp waves with external electromagnetic fields

By: Elbistan, M.; Dimakis, N.; Andrzewski, K.; et al.

ANNALS OF PHYSICS Volume: 418 Article Number: 168180 Published: JUL 2020

[Full Text from Publisher](#) [View Abstract ▾](#)

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▾
3. F(R) gravity with an axion-like particle: Dynamics, gravity waves, late and early-time phenomenology

By: Nojiri, Shin'ichi; Odintsov, S. D.; Oikonomou, V. K.

ANNALS OF PHYSICS Volume: 418 Article Number: 168186 Published: JUL 2020

[Full Text from Publisher](#) [View Abstract ▾](#)

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▾
4. Towards the hadron-quark continuity via a topology change in compact stars

By: Ma, Yong-Liang; Rho, Mannque

PROGRESS IN PARTICLE AND NUCLEAR PHYSICS Volume: 113 Article Number: 103791 Published: JUL 2020

[Full Text from Publisher](#) [View Abstract ▾](#)

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▾
5. Hirota-Satsuma dynamics as a non-relativistic limit of KdV equations

By: Oblak, Blagoje

PHYSICS LETTERS A Volume: 384 Issue: 18 Article Number: 126389 Published: JUN 26 2020

Times Cited: 0
(from Web of Science Core Collection)

Usage Count ▾

View the full record

Look Up Full Text
Full Text from Publisher
Export...
Add to Marked List

1 of 19,098

Scalable auto-encoders for gravitational waves detection from time series data

By: Corizzo, R [Corizzo, Roberto]^{1,2,4,1}; Ceci, M [Ceci, Michelangelo]^{2,4,5,1}; Zdravetski, E [Zdravetski, Eftim]^{3,1}; Japkowicz, N [Japkowicz, Nathalie]^{1,1}

[View Web of Science ResearcherID and ORCID](#)

EXPERT SYSTEMS WITH APPLICATIONS
Volume: 151
Article Number: 113378
DOI: 10.1016/j.eswa.2020.113378
Published: AUG 1 2020
Document Type: Article
[View Journal Impact](#)

Abstract
Gravitational waves represent a new opportunity to study and interpret phenomena from the universe. In order to efficiently detect and analyze them, advanced and automatic signal processing and machine learning techniques could help to support standard tools and techniques. Another challenge relates to the large volume of data collected by the detectors on a daily basis, which creates a gap between the amount of data generated and effectively analyzed. In this paper, we propose two approaches involving deep auto-encoder models to analyze time series collected from Gravitational Waves detectors and provide a classification label (noise or real signal). The purpose is to discard noisy time series accurately and identify time series that potentially contain a real phenomenon. Experiments carried out on three datasets show that the proposed approaches implemented using the Apache Spark framework, represent a valuable machine learning tool for astrophysical analysis, offering competitive accuracy and scalability performances with respect to state-of-the-art methods. (C) 2020 Elsevier Ltd. All rights reserved.

Keywords
Author Keywords: Time series classification; Anomaly detection; Feature extraction; Deep neural networks; Machine learning; Big data analytics; Apache spark; Hadoop
KeyWords Plus: CLASSIFICATION; ENSEMBLE; POWER

Author Information
Corresponding Address: Corizzo, R (corresponding author)
+ Amer Univ, Dept Comp Sci, 4400 Massachusetts Ave NW, Washington, DC 20016 USA.
Corresponding Address: Corizzo, R (corresponding author)
+ Univ Bari Aldo Moro, Dept Comp Sci, Via E Orabona 4, Bari 70125, Italy.
Corresponding Address: Corizzo, R (corresponding author)
Natl Interuniv Consortium Informat CINI, Via Volturmo 58, Rome 00185, Italy.

Addresses:
+ [1] Amer Univ, Dept Comp Sci, 4400 Massachusetts Ave NW, Washington, DC 20016 USA
+ [2] Univ Bari Aldo Moro, Dept Comp Sci, Via E Orabona 4, Bari 70125, Italy
+ [3] Ss Cyril & Methodius Univ, Fac Comp Sci & Engr, Rugjer Boshkovik 16, Skopje 1000, North Macedonia
+ [4] Natl Interuniv Consortium Informat CINI, Via Volturmo 58, Rome 00185, Italy
+ [5] Jozef Stefan Inst, Jamova 39, Ljubljana 1000, Slovenia

E-mail Addresses: rcorizzo@american.edu; michelangelo.ceci@uniba.it; eftim@fnki.ukim.mk; japkowicz@american.edu

Funding

Funding Agency	Show details	Grant Number
European Cooperation in Science and Technology (COST)		
Ministry of Education, Universities and Research (MIUR)		ARS01_01259
Ministry of Education, Universities and Research (MIUR)		ARS01_001413
Faculty of Computer Science and Engineering		

Citation Network
In Web of Science Core Collection

0 Times Cited

[Create Citation Alert](#)

58
Cited References

[View Related Records](#)

Use in Web of Science
Web of Science Usage Count

11 **11**

Last 180 Days Since 2013

[Learn more](#)

This record is from:
Web of Science Core Collection
- Science Citation Index Expanded

[Suggest a correction](#)

If you would like to improve the quality of the data in this record, please suggest a correction.

Basic Search

Basic Search | Cited Reference Search | Advanced Search | Author Search | Structure Search

Example: liver disease india singh

Timespan: All years (1900 - 2019)

More settings

Web of Science Core Collection: Citation Indexes

- Science Citation Index Expanded (SCI-EXPANDED) --1900-present
- Social Sciences Citation Index (SSCI) --1900-present
- Arts & Humanities Citation Index (A&HCI) --1975-present
- Conference Proceedings Citation Index- Science (CPCI-S) --1990-present
- Conference Proceedings Citation Index- Social Science & Humanities (CPCI-SSH) --1990-present
- Book Citation Index- Science (BKCI-S) --2005-present
- Book Citation Index- Social Sciences & Humanities (BKCI-SSH) --2005-present
- Emerging Sources Citation Index (ESCI) --2005-present

Web of Science Core Collection: Chemical Indexes

- Current Chemical Reactions (CCR-EXPANDED) --1985-present
(Includes Institut National de la Propriete Industrielle structure data back to 1840)

All Fields

Search | Search tips

Publication Name

Searches for journal titles, book titles, proceedings titles, and more. Also referred to as "source titles."

Examples:
clin* nucl* med*
"Journal of Agricultural and Food Chemistry"

Learn More

Default number of search fields to display: 1 field (Topic)

Save Settings

- Basic Search enables you to search to most popular fields.
- A description of each field appears when you hover over it in the list.
- You can also select which of the indexes you want to search.

Advanced Search

Basic Search Cited Reference Search **Advanced Search** Author Search Structure Search

Use field tags, Boolean operators, parentheses, and query sets to create your query. Results will appear in the Search History table at the bottom of the page. [Learn more about Advanced Search](#)

Example: TS=(nanotub* AND carbon) NOT AU=Smalley RE #1 NOT #2 [more examples](#) | [view the tutorial](#)

Search

Restrict results by languages and document types:

All languages	All document types
English	Article
Afrikaans	Abstract of Published Item
Arabic	Art Exhibit Review

Timespan

All years (1900 - 2019)

More settings ▲

Web of Science Core Collection: Citation Indexes

- Science Citation Index Expanded (SCI-EXPANDED) --1900-present
- Social Sciences Citation Index (SSCI) --1900-present
- Arts & Humanities Citation Index (A&HCI) --1975-present

Booleans: AND, OR, NOT, SAME, NEAR

Field Tags:

TS= Topic	SA= Street Address
TI= Title	CI= City
AU= Author [Index]	PS= Province/State
AI= Author Identifiers	CU= Country/Region
GP= Group Author [Index]	ZP= Zip/Postal Code
ED= Editor	FO= Funding Agency
SO= Publication Name [Index]	FG= Grant Number
DO= DOI	FT= Funding Text
PY= Year Published	SU= Research Area
CF= Conference	WC= Web of Science Category
AD= Address	IS= ISSN/ISBN
OG= Organization-Enhanced [Index]	UT= Accession Number
OO= Organization	PMID= PubMed ID
SG= Suborganization	ALL= All Fields

Save Settings

Advanced Search enables you to search all of the fields.

Author Search

Basic Search **Author Search** ^{BETA} Cited Reference Search Advanced Search Structure S

Name Search Web of Science ResearcherID or ORCID Search

Search for an author to see their author record. An author record is a set of Web of Science Core C authored by the same person. You can claim and verify your author record from your author reco

Last name:

First name and middle initial(s):

THAILAND
 TRINID & TOBAGO
 TURKEY
 USA
 VATICAN
 VIETNAM
 WALES

ARDA
 ARGONNE NATL LAB
 ARGYLE KENNELS
 ARIZONA STATE UNIV
 ARMED FORCES RADIOBIOL RES INST
 ARMSTRONG STATE UNIV
 APS

Refine results Reset

Author name

- Brown, DE
- Brown, David
- Brown, David E.
- Brown, David E., III

Organizations

- Arizona State Univ
- BP Res Ctr
- Canada Nova Scotia Offshore Petr Board
- Columbia Univ
- Univ Illinois
- Univ N Carolina
- Univ South Carolina
- Utah State Univ

Sorted by **Relevance**

Select all Select records that contain documents by the same author

1. **Brown, David E.**

Alternate names: Brown, David E., III Brown, DE
Univ Illinois
Dept Curriculum & Instruct
CHAMPAIGN, IL, USA

Documents	Years	Top Journals
42	1971 - 2019	JOURNAL OF RESEARCH IN SCIENCE TEACHING , SC NATURALIST , LINEAR ALGEBRA AND ITS APPLICATIO

Recent publications ▾

2. **Brown, David**

Alternate name:
Arizona State Univ
Sch Life Sci
TEMPE, AZ, USA

Documents	Years	Top Journals
1	2019	REVISTA MEXICANA DE BIODIVERSIDAD

Author Search provides a guided search to help you find works by a particular author. You will either be presented with a shortlist, or a unique **Author Record**.

Author Record

Brown, David E. [CLAIM THIS RECORD](#) BETA

Unclaimed - This is an algorithmically generated author record ⓘ

Univ Illinois
Dept Curriculum & Instruct
CHAMPAIGN, IL, USA

Alternative names: Brown, David E. Brown, David E., III Brown, DE

Organizations: Utah State Univ Arizona State Univ Univ Illinois Univ N Carolina BP Res Ctr

42 publications from Web of Science Core Collection [View as a set of results to export, analyze, and link to full text](#)

Sorted by Date: newest first ◀ 1 of 1 ▶

Introduction to comments and criticisms in response to the Next Generation Science Standards special issue Sadler, Troy D. ; Brown, David E. JOURNAL OF RESEARCH IN SCIENCE TEACHING Volume 56 Issue 4 Page 516-517 Published 2019	TIMES CITED 0
Seasonal changes in the home range of the antelope jackrabbit (<i>Lepus alleni</i>) Altemus, Maria M. ; Koprowski, John L. ; Brown, David E. MAMMAL STUDY Volume 44 Issue 2 Page 121-127 Published 2019	TIMES CITED 0
Representational gesturing as an epistemic tool for the development of mechanistic explanatory models Mathayyas, Nitasha ; Brown, David E. ; Wallon, Robert C. ...More SCIENCE EDUCATION Volume 103 Issue 4 Page 1047-1079 Published 2019	TIMES CITED 0
Distribution, status and conservation needs of the white-sided jackrabbit, <i>Lepus callotis</i> (Lagomorpha) Brown, David E. ; Traphagen, Myles B. ; Lorenzo, Consuelo ...More	TIMES CITED 1

Are You This Author?

If you're the author of this record, click "Claim This Record" to verify its documents. When you update your publications list on publons.com, it automatically sends a request to update this author record

[Claim This Record](#)

Citation Network ⓘ

H-index
9

Sum of Times Cited
271

Citing Articles
251

Improve this author record

Correct the record with our new feedback interface to combine author records and remove publications that don't belong.

The **Author Record** shows details about the author, enabling you to check it is the correct one. It shows their publications that appear in the Web of Science and it provides citation information.

If the **Author Record** has been 'Claimed' by the author, they have the ability make sure it shows the correct information.

If it has not been claimed, the record is maintained by an algorithm and the information may not be 100% correct.

Cited Reference Search

Basic Search Author Search ^{BETA} **Cited Reference Search** Advanced Search Structure Search

Find the articles that cite a person's work.

Step 1: Enter information about the cited work. Fields are combined with the Boolean AND operator.

constable j Cited Author

Select from Index

hay* Cited Work

Select from Index
View abbreviation list

Example: 1943 or 1943-1945 Cited Year(s)

Cited Reference Search can find all occurrences of an entity being cited, even if the entity itself is not in the Web of Science. It can also help establish more accurate citation counts.

Cited Author	Cited Work [Expand Titles]	Title [Expand Titles]	Early Access Year ***	Year	Volume	Issue	Page	Identifier	Citing Articles **
CONSTABLE J	HAY WAIN			1821					9
CONSTABLE J	HAY WAIN				ILL				3
CONSTABLE J	HAYWAIN								1

Organization-Enhanced

Basic Search Cited Reference Search Advanced Search Author Search Structure Search

Example: Johns Hopkins University Organization-Enhanced

Select available organizations from the Index
Finds papers from organizations with identified name variants. + Add row | Reset

Enter text to find organizations containing or related to the text.

DETAILS

KEY: = add to query

Organization Name: UNIVERSITY OF NOTTINGHAM

Other Names: UNIV NOTTINGHAM

Address: NOTTINGHAM, ENGLAND, UNITED KINGDOM

Name Variants:

- 2UNIV NOTTINGHAM
- BIORISKS SOC
- BOOTS BLDG
- BUSINESS SOC RES
- CITY HOSP
- CLAHRC
- CLAHRC NOTTINGHAMSHIRE

Addresses:

- [1] Univ Coll Nottingham, Nottingham, England
Organization-Enhanced Name(s)
University of Nottingham
- [2] Brunel Univ London, London, England
- [3] Univ Nottingham, Dept Mech Engn, Univ Pk, Nottingham NG7 2RD, England
Organization-Enhanced Name(s)
University of Nottingham

- ## Organization-Enhanced
- Available in Basic and Advanced Search
 - Unification of the names organisations are known as
 - Ensure all their publications are found when searching.

Funding Agencies

- Asahi Kasei Corp.
- Askeri Hastaneler
- Assiut University
- Association Francaise contre les Myopathies
- Association for the Progress of New Chemistry
- Associazione Italiana per la Ricerca sul Cancro (AIRC)
- Astellas Pharmaceuticals
- AstraZeneca
- Ataturk University
- Atilim University
- Australian Aid (AusAID)
- Australian Ctr Intl Agr Res
- Australian Eggs
- Australian Government
- Australian Grape and Wine Authority
- Australian Inst Nuc Sci and Eng (AINSE)
- Australian Livestock Export Corporation Ltd (LiveCorp)
- Australian Meat Processor Corp
- Australian National University
- Australian Pork Limited
- Australian Renewable Energy Agency (ARENA)
- **Australian Research Council**
- Australian Wool Innovation
- Austrian Science Fund (FWF)
- Autistica
- Azerbaijan National Academy of Sciences (ANAS)
- Azerbaijan National Science Foundation (ANSF)
- Bahcesehir University
- Bakirkoy Dr. Sadi Konuk Research & Training Hospital
- Baku State University
- Balikesir University
- Banyu Life Science Foundation International
- Bartin University
- Baskent University
- Basque Government
- Batman University
- Bayer AG
- Bayer Healthcare Pharmaceuticals
- Beijing Municipal Commission of Education
- Beijing Municipal Science & Technology Commission
- Beijing Natural Science Foundation
- Beijing University of Chemical Technology
- Belediyeler
- Belgian Federal Science Policy Office

Select a database

[Basic Search](#)
[Author Search^{BETA}](#)
[Cited Reference Search](#)
[Advanced Search](#)
[Structure Search](#)

Funding

Funding Agency	Hide details	Grant Number
University of Wollongong		
King Abdul Aziz City for Science and Technology (KACST) Saudi Arabia		
Australian Research Council <i>Appeared in article as</i> Australian Research Council Centre of Excellence and Future Fellowship programs		

Close funding text
 This research was supported by the Australian Research Council Centre of Excellence and Future Fellowship programs.

>1,200 Unified Funding Agencies

- Available in Basic and Advanced Search
- Unification of the names funders are known as
- Ensure all their publications are found when searching.

All Fields Search

Select a database

[Basic Search](#) [Cited Reference Search](#) [Advanced Search](#) [Author Search](#) [Structure Search](#)

[Basic Search](#) [Cited Reference Search](#) [Advanced Search](#) [Author Search](#) [Structure Search](#)

Use field tags, Boolean operators, parentheses, and query sets to create your query. Results will appear in the Search History table at the bottom of the page. ([Learn more about Advanced Search](#))

Example: TS=(nanotub* AND carbon) NOT AU=Smalley RE
#1 NOT #2 [more examples](#) | [view the tutorial](#)

- Available in Basic and Advanced Search
- Only available in Core Collection

All Databases Search

For the most comprehensive results, search across all subscribed resources

Select a database

Basic Search | Cited Reference Search | Advanced Search

Topic

+ Add row | Reset

A topic search at the **All Databases** level helps discover content in formats and document types across all content sets.

Databases Refine Exclude Cancel Sort these by: Record Count

The first 100 Databases (by record count) are shown. For advanced refine options, use [Analyze results](#).

<input type="checkbox"/> Web of Science Core Collection (7,509)	<input type="checkbox"/> CABI (1,580)	<input type="checkbox"/> Zoological Record (156)
<input type="checkbox"/> BIOSIS Citation Index (6,476)	<input type="checkbox"/> Data Citation Index (953)	<input type="checkbox"/> KCI-Korean Journal Database (95)
<input type="checkbox"/> BIOSIS Previews (6,476)	<input type="checkbox"/> Chinese Science Citation Database SM (631)	<input type="checkbox"/> FSTA® - the food science resource (90)
<input type="checkbox"/> MEDLINE® (6,446)	<input type="checkbox"/> Derwent Innovations Index (268)	<input type="checkbox"/> Russian Science Citation Index (65)
<input type="checkbox"/> Biological Abstracts (4,424)	<input type="checkbox"/> Inspec® (211)	<input type="checkbox"/> SciELO Citation Index (12)
<input type="checkbox"/> Current Contents Connect (4,243)		

Document Types Refine Exclude Cancel Sort these by: Record Count

The first 100 Document Types (by record count) are shown. For advanced refine options, use [Analyze results](#).

<input type="checkbox"/> ARTICLE (7,462)	<input type="checkbox"/> EDITORIAL (396)	<input type="checkbox"/> NEWS (42)	<input type="checkbox"/> THESIS DISSERTATION (3)
<input type="checkbox"/> OTHER (3,508)	<input type="checkbox"/> BOOK (363)	<input type="checkbox"/> CORRECTION (33)	<input type="checkbox"/> CLINICAL TRIAL (2)
<input type="checkbox"/> REVIEW (1,957)	<input type="checkbox"/> DATA STUDY (325)	<input type="checkbox"/> UNSPECIFIED (33)	<input type="checkbox"/> REFERENCE MATERIAL (1)
<input type="checkbox"/> MEETING (1,150)	<input type="checkbox"/> PATENT (292)	<input type="checkbox"/> CASE REPORT (16)	<input type="checkbox"/> REPORT (1)
<input type="checkbox"/> ABSTRACT (1,105)	<input type="checkbox"/> LETTER (147)	<input type="checkbox"/> BIOGRAPHY (7)	<input type="checkbox"/> RETRACTED PUBLICATION (1)
<input type="checkbox"/> DATA SET (621)	<input type="checkbox"/> EARLY ACCESS (81)	<input type="checkbox"/> DATA PAPER (4)	

Value of accessing more databases through Web of Science

1. Each publication/record is fully integrated in the Web of Science Citation universe. All records get a *Times cited* count and a *Usage Count*, unique to the Web of Science. **Citation analysis** can be run on the each database content.
2. **Highly Cited Papers** (top 1%) and **Hot Papers** can be identified within other databases, when they are also indexed in the Web of Science Core Collection.
3. **Open Access** content in Web of Science is identified by making use of the ImpactStory Unpaywall algorithm, running across the whole platform content, using DOI data, and providing free full text linking.
4. Our tools - **Publons**, **Endnote** and **Kopernio** - are always integrated in each database.
5. Each database metadata is merged and combined. This provides a very **powerful and unique multi-Databases search**, allowing for the retrieval of more publications. A common category scheme has also been created for better filtering/refining.

Filtering Tools

Web of Science

Search

Tools ▾ Searches and alerts ▾

Results: 41
(from Web of Science Core Collection)

Did you mean: TOPIC: (((corvid OR coronavirus) OR sars) AND chloroquine) [41 results]

You searched for: TOPIC: ((covid OR coronavirus OR sars) AND chloroquine) ...More

Create an alert

Refine Results

Search within results for... 🔍

Filter results by:

Open Access (21)

Sort by: Date ⌵ Times Cited Usage Count Relevance More ▾

Select Page Export... Add to Marked List

1. **Remdesivir and chloroquine effectively inhibit the recently emerged novel coronavirus (2019-nCoV) in vitro**
By: Wang, Manli; Cao, Ruiyuan; Zhang, Leike et al.
CELL RESEARCH Volume: 30 Issue: 3 Pages: 269-271 Published: MAR 2020
Early Access: FEB 2020
 Free Full Text from Publisher

2. **Non-invasive bioluminescence imaging of HCoV-OC43 infection and therapy in the central nervous system of live mice**
By: Niu, Junwei; Shen, Liang; Huang, Baoying; et al.
ANTIVIRAL RESEARCH Volume: 173 Article Number: UNSP 104646 Published: JAN 2020
 Free Full Text from Publisher View Abstract

3. **MERS-CoV pathogenesis and antiviral efficacy of licensed drugs in human monocyte-derived antigen-presenting cells**

Sort results by:

- Publication Date (default)
- Times Cited,
- Usage Count
- Recently Added
- Source
- First Author
- Conference name

Set up alerts

Refine results
Find Hot & Highly Cited Papers, top Subject Categories, Publication Years, and more.

Discover and access trusted peer-reviewed Open Access with confidence.

Marked Lists

Save Open/Manage Clear

106 total records on the Marked List
Output author, title, source, abstract, and times cited for all records in the Marked List.

Output Records [- Hide Output Options]

Step 1: Select records.

All records in this list (up to 500)

All records on page

Records to

Step 2: Select content. Select from the fields below:

Select All | [Reset](#)

<input checked="" type="checkbox"/> Author(s) / Editor(s)	<input checked="" type="checkbox"/> Title	<input checked="" type="checkbox"/> Source	<input checked="" type="checkbox"/> Author Identifiers
<input type="checkbox"/> Abstract*	<input checked="" type="checkbox"/> Times Cited	<input checked="" type="checkbox"/> ISSN / ISBN	<input type="checkbox"/> Usage Count
<input checked="" type="checkbox"/> Accession Number			

**Selecting these items will increase the processing time.*

Step 3: Select destination. [\[Learn about saving to bibliographic software\]](#)

Add records to a Marked List and Save up to 50 Marked Lists, with up to 50,000 records in each – if you are signed in.

Saved Searches and Alerts

SEARCH ALERT

Web of Science

Search

Results: 5,647
(from Web of Science Core Collection)

You searched for: TOPIC: ("Gravitational Wave*") ...More

Create Alert

Refine Results

Search within results for...

Sort by: Date **Times Cited** Usage Count Relevance More

Select Page Export to EndNote Online More

1. FIVE-YEAR WILKINSON MICROWAVE ANISOTROPY PRO INTERPRETATION
By: Komatsu, E.; Dunkley, J.; Nolta, M. R.; et al.
ASTROPHYSICAL JOURNAL SUPPLEMENT SERIES Volur
Free Full Text from Publisher View Abstra

2. Observation of Gravitational Waves from a Binary Bla

CITATION ALERT

Clarivate Analytics

Tools Searches and alerts Search History Marked List 10

EndNote Online More Add to Marked List

1 of 5,647

SERVATIONS: COSMOLOGICAL

Bennett, CL (Bennett, C. L.)^[6]; Gold, B (Gold, B.)^[6]; Hinshaw, M.^[8]; Page, L (Page, L.)^[2] ...More

Citation Network

In Web of Science Core Collection

3,686 Highly Cited Paper

Times Cited

Create Citation Alert

All Times Cited Counts

JOURNAL ALERT

Journal Alerts

Cancel

Search Full Journal Titles: (e.g., biolog*) Find

Select Journals Alphabetically:
0-9 | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Browse Journal Titles by Subject: Agriculture, Biology & Environmental Sciences (ABES) Go

Submit Selections Click after completing your selections.

"D" Journals
Journals 1 - 50 of 711

Send Me Table of Contents E-mail Alert	Journal Name
<input checked="" type="checkbox"/>	DADA CULTURE CRITICAL TEXTS ON THE AVANT GARDE
<input type="checkbox"/>	DADOS REVISTA DE CIENCIAS SOCIAIS
<input type="checkbox"/>	DAEDALUS

If you are **signed in**, you can save your searches to come back to later. These search strategies can also be used as Alerts.

Alerts can also be set up for:

- new publications citing a particular record
- the table of contents of a new journal issue

Analysis to Identify Collaborators, Funders and Key Works

Full Record

Remdesivir and chloroquine effectively inhibit the recently emerged novel coronavirus (2019-nCoV) in vitro

By: Wang, ML (Wang, Manli)^[1]; Cao, RY (Cao, Ruiyuan)^[2]; Zhang, LK (Zhang, Leike)^[1]; Yang, XL (Yang, Xinglou)^[1]; Liu, J (Liu, Jia)^[1]; Xu, MY (Xu, Mingyue)^[1]; Shi, ZL (Shi, Zhengli)^[1]; Hu, ZH (Hu, Zhihong)^[1]; Zhong, W (Zhong, Wu)^[2]; Xiao, GF (Xiao, Gengfu)^[1]

View Web of Science ResearcherID and ORCID

CELL RESEARCH
Volume: 30 Issue: 3 Pages: 269-271
DOI: 10.1038/s41422-020-0282-0
Published: MAR 2020
Early Access: FEB 2020
Document Type: Letter
View Journal Impact

Keywords
KeyWords Plus: VIRUS-INFECTION; EBOLA-VIRUS

Author Information
Reprint Address: Hu, ZH; Xiao, GF (reprint author)
+ Chinese Acad Sci, Wuhan Inst Virol, Ctr Biosafety Mega Sci, State Key Lab Virol, Wuhan 430071, Peoples R China.
Reprint Address: Zhong, W (reprint author)
Beijing Inst Pharmacol & Toxicol, Natl Engr Res Ctr Emergency Drug, Beijing 100850, Peoples R China.

Addresses:
+ [1] Chinese Acad Sci, Wuhan Inst Virol, Ctr Biosafety Mega Sci, State Key Lab Virol, Wuhan 430071, Peoples R China
[2] Beijing Inst Pharmacol & Toxicol, Natl Engr Res Ctr Emergency Drug, Beijing 100850, Peoples R China
E-mail Addresses: huzh@wh.iov.cn; zhongwu@bmi.ac.cn; xiaogf@wh.iov.cn

Funding

Funding Agency	Show details	Grant Number
National Science and Technology Major Projects for "Major New Drugs Innovation and Development"		2018ZX09711003
National Natural Science Foundation of China		31621061
Emergency Scientific Research Project for 2019-nCoV from Hubei Province		

View funding text

View PDF

Output Record: Print, E-Mail, Save to Endnote Online, Save to EndNote Desktop, Save to FECYT-CVN, Save to InCites, Save to Other File Formats, Save to RefWorks, Save to RD File, Save to SD File

Navigate the citation network to find more relevant results

The **Cited References** count displays the number of documents cited by the current record. Click the link to view the list of cited references. From there you can view the full record of each cited reference. (Access to the full records of cited references may be limited to your institution's subscription.)

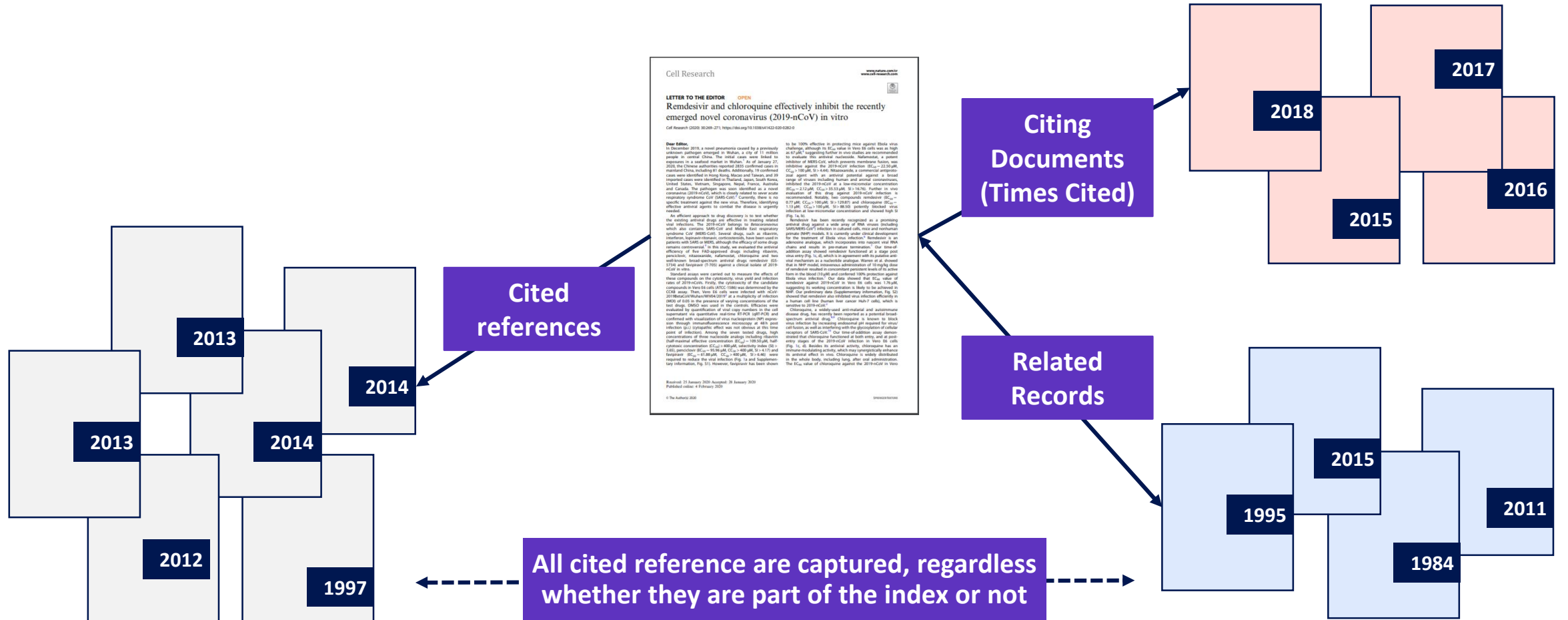
The **Times Cited** count is the number of articles in the database that cite the current article. Click the number to go to the list of citing articles.

The **Usage Count** is a measure of the level of interest in a specific item on the Web of Science platform.

The count reflects the number of times the article has met a user's information needs as demonstrated by clicking links to the full-length article at the publisher's website (via direct link or Open-Url) or by saving the article for use in a bibliographic management tool (via direct export or in a format to be imported later).

Access and store the full-text PDF with the free **Kopernio** browser plugin.

The Citation Network



Discover Related Records

View a list of records that cite at least one document cited by the parent record identified. Related Records are ranked according to the number of references they share with the parent record. The assumption behind Related Records searching is that articles that cite the same works have a subject relationship, regardless of whether their titles, abstracts, or keywords contain the same terms. The more cited references two articles share, the closer the subject relationship.

Multiplex Genome Engineering Using CRISPR/Cas Systems

By: Cong, L (Cong, Le)^{1, 2, 3}; Ran, FA (Ran, F. Ann)^{1, 2, 5}; Cox, D (Cox, David)^{1, 2, 4}; Lin, SL (Lin, Shuailiang)^{1, 2, 6}; Barretto, R (Barretto, Robert)⁷; Habib, N (Habib, Naomi)^{1, 2}; Hsu, PD (Hsu, Patrick D.)^{1, 2, 5}; Wu, XB (Wu, Xuebing)^{8, 9}; Jiang, WY (Jiang, Wenyang)¹⁰; Marraffini, LA (Marraffini, Luciano A.)¹⁰; Zhang, F (Zhang, Feng)^{1, 2...Less}
View Web of Science ResearcherID and ORCID (provided by Clarivate)

SCIENCE
Volume: 339 Issue: 6121 Pages: 819-823
DOI: 10.1126/science.1231143
Published: FEB 15 2013
Document Type: Article

Abstract
Functional elucidation of causal genetic variants and elements requires precise genome editing technologies. The type II prokaryotic CRISPR (clustered regularly interspaced short palindromic repeats)/Cas adaptive immune system has been shown to facilitate RNA-guided site-specific DNA cleavage. We engineered two different type II CRISPR/Cas systems and demonstrate that Cas9 nucleases can be directed by short RNAs to induce precise cleavage at endogenous genomic loci in human and mouse cells. Cas9 can also be converted into a nicking enzyme to facilitate homology-directed repair with minimal mutagenic activity. Lastly, multiple guide sequences can be encoded into a single CRISPR array to enable simultaneous editing of several sites within the mammalian genome, demonstrating easy

Citation Network
In Web of Science Core Collection
6,958 Highly Cited Paper
Citations
Create citation alert

All Citations
7,504 In All Databases
See more citations

References
29
View Related Records

15,344 results related to:

Multiplex Genome Engineering Using CRISPR/Cas Systems

ANALYZE RESULTS CITATION REPORT CREATE ALERT

Copy query link

Refine results

Search within results for...

Quick Filters

- Highly Cited Papers 744
- Hot Papers 8
- Review Articles 3,973
- Early Access 124
- Open Access 10,092

Publication Years

- 2021 6
- 2020 1,693
- 2019 1,886

0/15,344 ADD TO MARKED LIST EXPORT

Relevance < 1 of 307 >

1 Genome engineering using the CRISPR-Cas9 system 4,101 Citations
Ran, FA; Hsu, PD; (...); Zhang, F
Nov 2013 | Nature Protocols
Targeted nucleases are powerful tools for mediating genome alteration with high precision. The RNA-guided Cas9 nuclease from the microbial clustered regularly interspaced short palindromic repeats (CRISPR) adaptive immune system can be used to facilitate efficient genome engineering in eukaryotic c... Show more
View PDF
Full Text at Publisher Free Full Text From Publisher

2 Genome Engineering Using CRISPR-Cas9 System 107 Citations
Cong, L and Zhang, F
2015 | Chromosomal Mutagenesis, Second Edition
The Clustered Regularly Interspaced Short Palindromic Repeats (CRISPR)-Cas9 system is an adaptive immune

39

Identify Top Papers

The screenshot shows the Web of Science interface with the following elements:

- Header: Web of Science, Search, Marked List, History, Alerts, English, Adriana, Web of Science Group.
- Search Results: 358 results from Web of Science Core Collection for: ("clustered regularly interspaced short palindromic repeat" or CRISPR*) AND "genome edit*" (Topic).
- Buttons: ANALYZE RESULTS, CITATION REPORT, CREATE ALERT.
- Refined by: Highly Cited Papers or Hot Papers (Clear all).
- Copy query link.
- Refine results: Search within results for...
- Quick Filters:
 - Highly Cited Papers (356)
 - Hot Papers (9)
 - Review Articles (57)
 - Open Access (289)
- Buttons: EXCLUDE, REFINE.
- Result 1: Progress and prospects in plant genome editing. Authors: Yin, KQ; Gao, CX and Qiu, JL. Aug 2017 | Nature Plants. Abstract: The emergence of sequence-specific nucleases that enable genome editing is revolutionizing biology. Since the introduction of CRISPR-Cas9, genome editing has become widely used in plants for characterizing gene function and improving traits, mainly by inducing mutz ... Show.

Highly Cited Papers

Generally, citations to papers peak in the second, third, or fourth year after publication, but some papers continue to be cited for many years. A few papers can exhibit delayed recognition. The patterns can vary greatly depending on the type of paper, the field, and the nature of the finding reported. Papers reporting discoveries, for example, can rise quickly and then fall as the discovery is further elaborated in other articles. Papers reporting methods or techniques can gradually increase in citation frequency over several years as the methods diffuse throughout the community and prove their utility.

Hot Papers

Papers generally reach their citation peak two, three, or four years after publication. A small group of papers, however, are recognized very soon after publication, reflected by rapid and significant numbers of citations. These papers are often key papers in their fields and are referred to as hot papers.

Analyze results

Results Analysis
<<Back to previous page

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

Funding Agencies

Authors

Source Titles

Book Series Titles

Meeting Titles

Countries/Regions

Editors

Group Authors

Languages

Research Areas

Grant Numbers

Organizations

Showing 41 records for TOPIC: ((covid OR coronavirus OR sars) AND chloroquine) [Create Citation Report](#)

Visualization Treemap Number of results 10

Organization	Count
KU LEUVEN	5
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	3
ISTITUTO SUPERIORE DI SANITA	3
CHINESE ACADEMY OF SCIENCES	2
CHINESE CENTER FOR DISEASE CONTROL PREVENTION	2
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE INSERM	2
AIX MARSEILLE UNIVERSITE	2
IRCCS POLICLINICO GEMELLI	2
KANTONSSPITAL ST GALLEN	2
CATHOLIC UNIVERSITY OF THE SACRED HEART	2

Sort by Record count Show 25 Minimum record count 1 Update [How are these totals calculated?](#)

Select records to view, or exclude. Choose "View records" to view the selected records only or "Exclude records" to view the unselected records only.

Select	Field: Organizations-Enhanced	Record Count	% of 41	Bar Chart
<input type="checkbox"/>	KU LEUVEN	5	12.195 %	■
<input type="checkbox"/>	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	3	7.317 %	■

Download

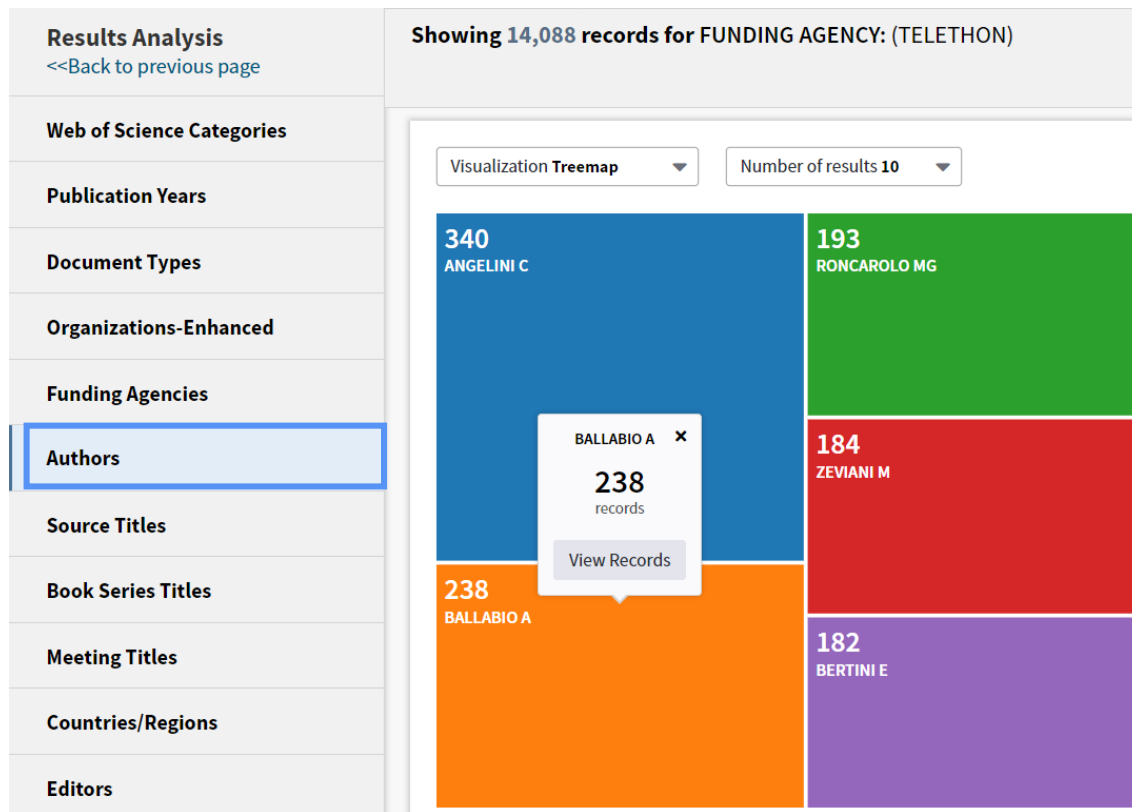
Export Data

Group & rank records in a results set by extracting data values from a variety of fields

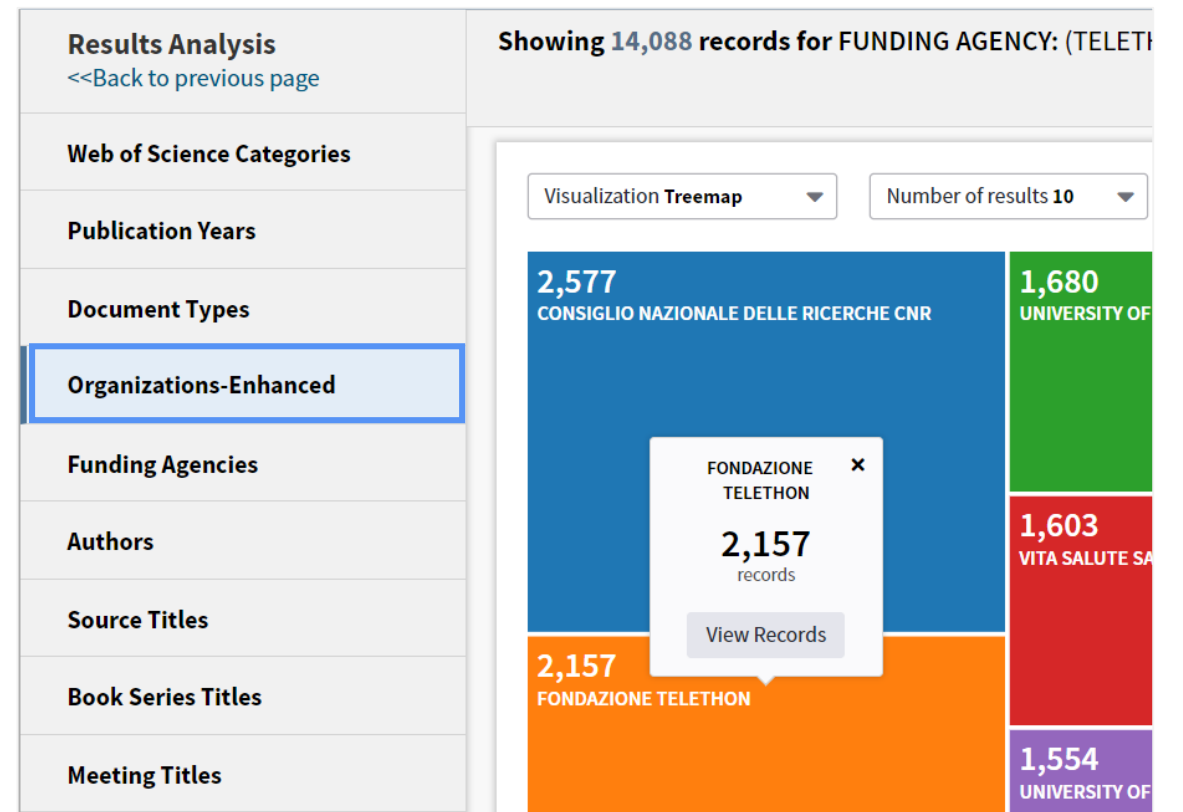
- Find the most prevalent authors in a particular field of study,
- Generate a list of institutions ranked by record count
- Identify experts and potential collaborators
- Identify career opportunities
- Identify important journals to follow
- Identify funding sources for your work

Analyze results

Identify experts and potential collaborators

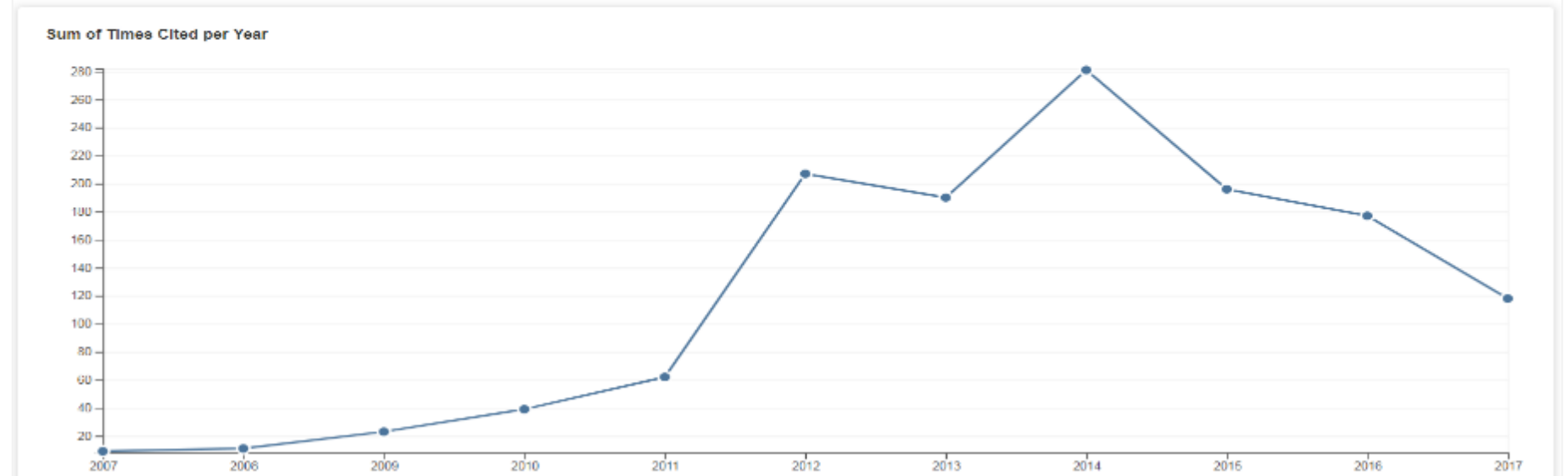


Identify career opportunities



Create a Citation Report

CITATION PERFORMANCE STATISTICS



- Find out your publication & citation trend
- Calculate your H-index
- Check who is citing your work

Getting to the Full Text and Open Access Information


Access to Full text

The screenshot displays a research article page with several key elements:

- Access Buttons:** Four colored buttons at the top: 'OPEN URL LINKS' (green), 'OPEN ACCESS' (purple), 'GOOGLE SCHOLAR' (dark blue), and 'PUBLISHER WEBSITE' (light blue).
- Navigation Bar:** A horizontal bar containing a logo, 'Free Full Text from Publisher', 'Look Up Full Text', 'Full Text Options' (dropdown), 'Export...', and 'Add to Marked List'.
- Page Indicator:** '1 of 584' with navigation arrows.
- Title:** 'Microplastics in freshwaters and drinking water: Critical review and assessment of data quality'.
- Authors:** 'By: Koelmans, AA (Koelmans, Albert A.)^[1]; Nor, NHM (Nor, Nur Hazimah Mohamed)^[1]; Hermesen, E (Hermesen, Enya)^[1]; Kooi, M (Kooi, Merel)^[1]; Mintenig, SM (Mintenig, Svenja M.)^[2,3]; De France, J (De France, Jennifer)^[4]'.
- Metadata:** 'WATER RESEARCH', 'Volume: 155 Pages: 410-422', 'DOI: 10.1016/j.watres.2019.02.054', 'Published: MAY 15 2019', 'Document Type: Review', and 'View Journal Impact'.
- Abstract:** 'Microplastics have recently been detected in drinking water as well as in drinking water sources. This presence has triggered discussions on possible implications for human health. However, there have been questions regarding the quality of these occurrence studies since there are no standard sampling, extraction and identification methods for microplastics. Accordingly, we assessed the quality of fifty studies researching microplastics in drinking water and in its major freshwater sources. This includes... plastic occurrence data from river and lake water, groundwater, tap water and bottled drinking water. ... freshwater were also reviewed. We review and propose best practices to sample, extract and detect... quantitative quality assessment of studies reporting microplastic concentrations. Further, we summarize the findings related to micro plastic concentrations, polymer types and particle shapes. Microplastics are frequently'.
- Citation Network:** '124 Times Cited', 'Highly Cited Paper' (trophy icon), 'Hot Paper' (flame icon), and 'Create Citation Alert'.
- All Times Cited Counts:** '127 in All Databases', 'See more counts'.
- Cited References:** '105 Cited References', 'View Related Records'.
- View PDF:** A purple button with 'View PDF' and a circular 'EN' logo.

Access to Full text: Open Access

Open Access ▲

-  All Open Access (888)
- DOAJ Gold (452)
- Other Gold (80)
- Bronze (240)
- Green Published (215)
- Green Accepted (68)

[Learn more about Open Access versioning in Web of Science](#)

Refine

- DISCOVER AND ACCESS TRUSTED PEER-REVIEWED OA WITH CONFIDENCE
- LIMIT YOUR FULL TEXT SPENDING WITH SEAMLESS ACCESS TO MILLIONS OF OA ARTICLES
- ACCESS LEGAL VERSIONS OF THE FULL TEXT STORED AND SHARED IN REPOSITORIES (GREEN OA)

To support any types of analysis, Web of Science has introduced the different OA versions of articles, as per Unpaywall application: DOAJ Gold, Other Gold [e.g. Hybrid], Bronze, Green (Accepted & Published). All identified OA versions for an article are stored rather than just one. We will still preference the link to the “best” version: version of Record at the publisher website when available.

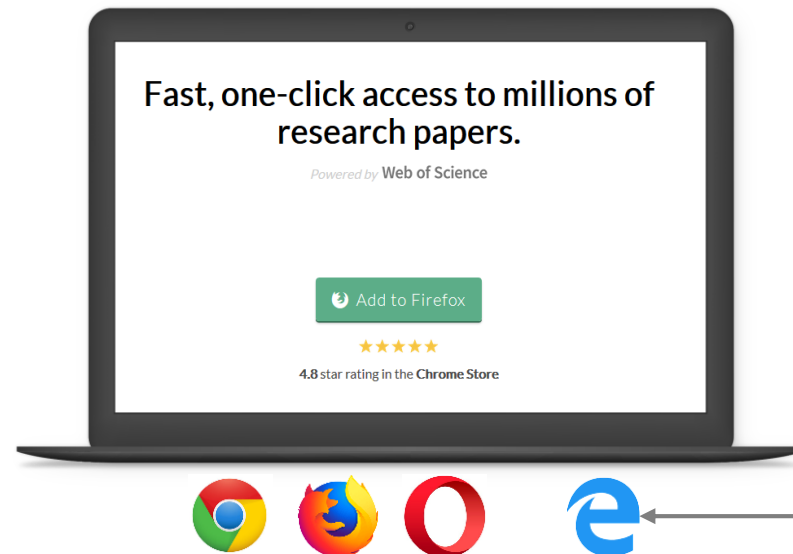
Open Access data ↗ (*Our Research* data, formerly ImpactStory)

OA Type	Descriptions	
Gold	DOAJ	Articles published in journals listed on the Directory of Open Access Journals (DOAJ).
	Other	Other Gold open access articles are those identified as having a Creative Commons (CC) license by the Unpaywall Database but are not in journals listed on the DOAJ. Most of these articles are from hybrid journals. Hybrid open access journals are subscription journals that include some open access articles.
Bronze	The licensing for these articles is either unclear or identified by Impactstory's Unpaywall Database 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.	
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 copyediting or typesetting.

Access to Full text: EndNote Click (formerly Kopernio)

- A browser plugin that finds the best available PDF of an academic article while you browse.
- Behind the scenes Kopernio will search (where possible) your university's subscriptions and open databases to find the best version of the paper for you.

ONE CLICK ACCESS TO JOURNAL ARTICLES
INTEGRATES WITH YOUR LIBRARY HOLDINGS
TRAVELS WITH THE RESEARCHER



The latest version of **Microsoft Edge** allows for the installation of plugins from the Chrome Store (as it is powered by Chrome's browser technology). This means that Kopernio supports Edge from version 79 onward. [See here for more details.](#)

Access to Full text: EndNote Click (formerly Kopernio)

Kopernio automatically builds up a search history of articles you access in your personal Kopernio Locker. This means you can come back and read full-text articles you previously read anytime and anywhere.

- ✓ organize your articles with tags
- ✓ download PDFs to your computer
- ✓ export articles to your preferred reference manager (EndNote, Zotero or Mendeley)
- ✓ or conveniently share the article with colleagues.

The screenshot displays the Kopernio interface. On the left, a sidebar contains several action buttons: 'Share', 'Download PDF', and 'Export reference'. Below these is a 'Refer a friend' section with a speech bubble icon and the text 'We need you! Help us spread the word and win some Kopernio swag.' and an 'Invite' button. Further down, the 'Current tags' section shows 'No tags assigned yet.' and an 'Add tags:' section with existing tags 'trees', 'Favourite', and 'language', along with an '+ Add tag' button. At the bottom of the sidebar are three circular icons: a share icon, a plus sign, and a minus sign. The main content area features the Kopernio logo, the text 'Current document:', and 'Cited 7 times in the Web of Science Core Collection'. Below this is a search bar with the placeholder 'Search keywords' and a green 'Search' button. At the bottom of the main area, there are links for 'Feedback', 'Locker', and 'Settings'.

Publons

Identify Top Researchers

A Programmable Dual-RNA-Guided DNA Endonuclease in Adaptive Bacterial Immunity

By: Jinek, M (Jinek, Martin)^{1, 2}; Chylinski, K (Chylinski, Krzysztof)^{3, 4}; Fonfara, I (Fonfara, Ines)⁴; Hauer, M (Hauer, Michael)²; Doudna, JA (Doudna, Jennifer A.)^{1, 2, 5, 6}; Charpentier, E (Charpentier, Emmanuelle)⁴

[Hide Web of Science ResearcherID and ORCID](#) (provided by Clarivate)

Author	Web of Science ResearcherID	ORCID Number
Fonfara, Ines	S-8369-2018	http://orcid.org/0000-0003-4075-9217
Hauer, Michael	U-4800-2019	
Jinek, Martin	E-6621-2011	http://orcid.org/0000-0002-7601-210X
Chylinski, Krzysztof		http://orcid.org/0000-0001-7029-8090
Hauer, Michael		http://orcid.org/0000-0001-7463-3191

publons BROWSE COMMUNITY FAQ LOG IN REGISTER WEB OF SCIENCE

Home Researchers Michael Hauer

Michael Hauer
"Michael H Hauer" Web of Science ResearcherID[®] U-4800-2019

PUBLICATIONS 11 TOTAL TIMES CITED 6665 H-INDEX 9[®]

Summary Metrics Publications

Research Fields
CHROMATIN ENGINEERING CHROMATIN STRUCTURE DNA REPAIR GENOME EDITING HISTONES MICROSCOPY
NUCLEOSOME DYNAMICS

Identifiers
Web of Science ResearcherID[®] U-4800-2019
ORCID iD <https://orcid.org/0000-0001-7463-3191>

Bio
Michael Hauer has not yet added a bio to their profile.

Institutions
Michael Hauer has not yet added any institutions to their profile.

Affiliations
Michael Hauer has not yet added any other affiliations to their profile.

Publons

The screenshot shows the Publons profile for Luigi Naselli-Flores. The profile includes a profile picture, a title 'Luigi Naselli-Flores', and a 'Web of Science ResearcherID' (A-3824-2008). Below this, a table displays key metrics: 81 publications, 2,948 total times cited, an H-index of 26, 5 verified reviews, and 303 verified editor records. The profile also lists research fields such as 'ECOLOGY OF MEDITERRANEAN TEMPORARY WATERS' and 'ENVIRONMENTAL SCIENCES & ECOLOGY'. Identifiers for Web of Science ResearcherID and ORCID are provided. A sidebar on the left offers navigation options for Summary, Metrics, Publications, and Peer review. At the bottom, a section for 'Most cited publications' is partially visible.

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS	VERIFIED EDITOR RECORDS
81	2,948	26	5	303

- **Create a profile** or browse Publons for **free at publons.com**.
- **Import publications** from Web of Science, ORCID, or your bibliographic reference manager (e.g. EndNote or Mendeley)
- **View trusted citation metrics**, automatically imported from the Web of Science.
- Build and **display your verified peer review and journal editing history**, powered by partnerships with thousands of scholarly journals
- **Download a record summarizing your scholarly impact** as an author, editor, and peer reviewer.

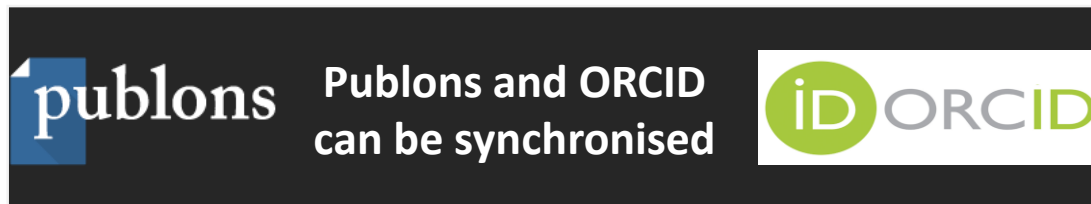
Easy to add publications to your profile

- Import publications directly from Web of Science via your Private Dashboard.
- Import publications from ORCID, DOI/title search, or by file upload.
- Validate which publications are yours and add them to your profile.

The top screenshot shows the 'Private Dashboard - Import Publications' page for Tiago Barros. It features a sidebar with navigation options like 'Me', 'My records', 'Activity', 'Community', and 'Settings'. The main content area has a header 'Import from Web of Science (complimentary access for Publons users)' and a message: 'We have found 32 publications that match your criteria. Use the filters to select all your publications.' Below this are buttons for 'SEE MY WEB OF SCIENCE PUBLICATIONS', 'Import from ORCID', 'Search and import by DOI or title', and 'Import by file upload (RIS, CSV, or BIBTEX)'.

The bottom screenshot shows the 'Private Dashboard - Confirm Publications' page for Andrew R. H. Preston. It includes a sidebar and a main content area with a message: 'Below are publications we could find in Web of Science matching the email addresses and publishing names in your profile settings. Results may include publications from researchers with similar names to you, but you can quickly remove these using the filters below.' There are filter sections for 'Years Published' (1987-1993), 'Institutions' (Boston Univ), and 'Author Names' (PRESTON, AR). A 'RESULTS' section shows 'Selected 0 of 11 publications' and a table of search results.

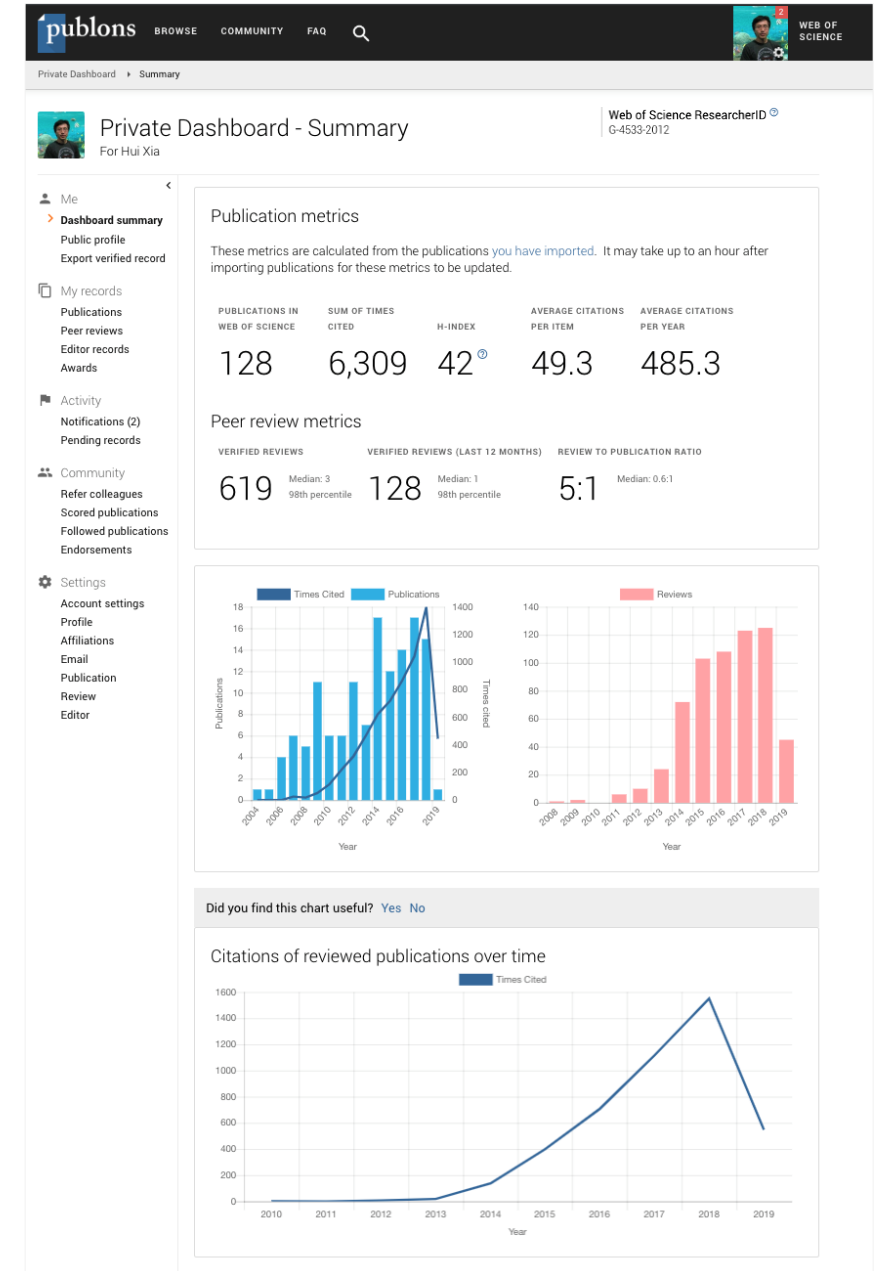
SELECT	DATE	TITLE	JOURNAL/CONFERENCE
<input type="checkbox"/>	1992	DISLOCATION CONTRAST IN LARGE-ANGLE C...	PHILOSOPHICAL MAGAZINE A-PHYSICS O...
<input type="checkbox"/>	1988	POLARITY DETERMINATION IN GAAS BY MAT...	EUREM 88, VOLS 1-3



A more complete suite of metrics

- *h*-index
- Avg. citations per article
- Avg. citations per year
- Total citations over time
- Citation counts in per-paper context and aggregate.
- Peer review metrics
- Editorial Board Memberships
- Citations of papers you reviewed

N.B. Citation metrics are drawn from the Web of Science Core Collection.



Finding Impactful Journals to Publish in

Discover the importance and visibility of the journals you search by contextualising the Journal Impact Factor

Journal information

[Biotechnology Advances](#)

ISSN: 0734-9750

eISSN: 1873-1899

Current Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD LANGEFORD LANE, KIDLINGTON, OXFORD, OX5 1GB, ENGLAND

Impact factor: [Journal Citation Report](#)

Research Areas: [Biotechnology & Applied Microbiology](#)

Web of Science Categories: [Biotechnology & Applied Microbiology](#)

10.744

Journal impact factor (2019)

Biotechnology Advances

Impact factor

10.744 13.597

2019 five year

JCR Category	Rank in Category	Quartile in Category
BIOTECHNOLOGY & APPLIED MICROBIOLOGY	6/156	Q1

Source: [Journal Citation Reports 2019](#)



Journal Performance

JOURNAL CITATION REPORTS

Identify important journals to follow

Analyze and compare journals

Web of Science

Search Results: 5,647

You searched for: TOPIIC: ("Gravitational Wave") ...More

Refine Results

Search within results for...

Filter results by:

- Highly Cited in Field (210)
- Hot Papers in Field (11)
- Open Access (5,647)
- Associated Data (21)

Sort by: Date

Select

1. SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY
- 2.
- 3.

Impact Factor

2018: 3,986 | 5 year: 1,969

JCR® Category	Rank in Category	Quartile in Category
PHYSICS, MULTIDISCIPLINARY	11 of 81	Q1

Data from the 2018 edition of Journal Citation Reports

Publisher: SCIENCE PRESS, 16 DONGHUANGCHENGGEN NORTH ST, BEIJING 100717, PEOPLES R CHINA

ISSN: 1674-7348
eISSN: 1869-1927

Research Domain: Physics

Close Window

InCites Journal Citation Reports

TECTONOPHYSICS

ISSN: 0040-1981
eISSN: 1879-3299
ELSEVIER SCIENCE BV
PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS
NETHERLANDS

TITLES: TECTONOPHYSICS
JCR Address: TECTONOPHYSICS

LANGUAGES: Multi Language

CATEGORIES: GEOCHEMISTRY & GEOPHYSICS - SCIE

PUBLICATION FREQUENCY: 24 issues/year

Current Year: 2017 | All Years

The data in the two graphs below and in the Journal Impact Factor calculation panels represent citation activity in 2018 to items published in the journal in the prior two years. They detail the components of the Journal Impact Factor. Use the "All Years" tab to access key metrics and additional data for the current year and all prior years for this journal.

Journal Impact Factor Trend 2018

2018 Journal Impact Factor: 2.764

Citation distribution 2018

Article citation median: 2 | Review citation median: 4

Journal Impact Factor Calculation

2018 Journal Impact Factor = $\frac{2,159}{781} = 2.764$

Journal Impact Factor contributing items

Citable Items in 2017 and 2018 (781)	Citations in 2018 (2,159)
15	15
14	14

ENDNOTE

Identify journals to publish in

Clarivate Analytics | EndNote

My References | Collect | Organize | Format | Match | Options | Downloads

Find the Best Fit Journals for your Manuscript Powered By Web of Science

Enter your Manuscript Details:

*Title:
Type your title here

*Abstract:
Type your abstract here

*required

References:
Select Group

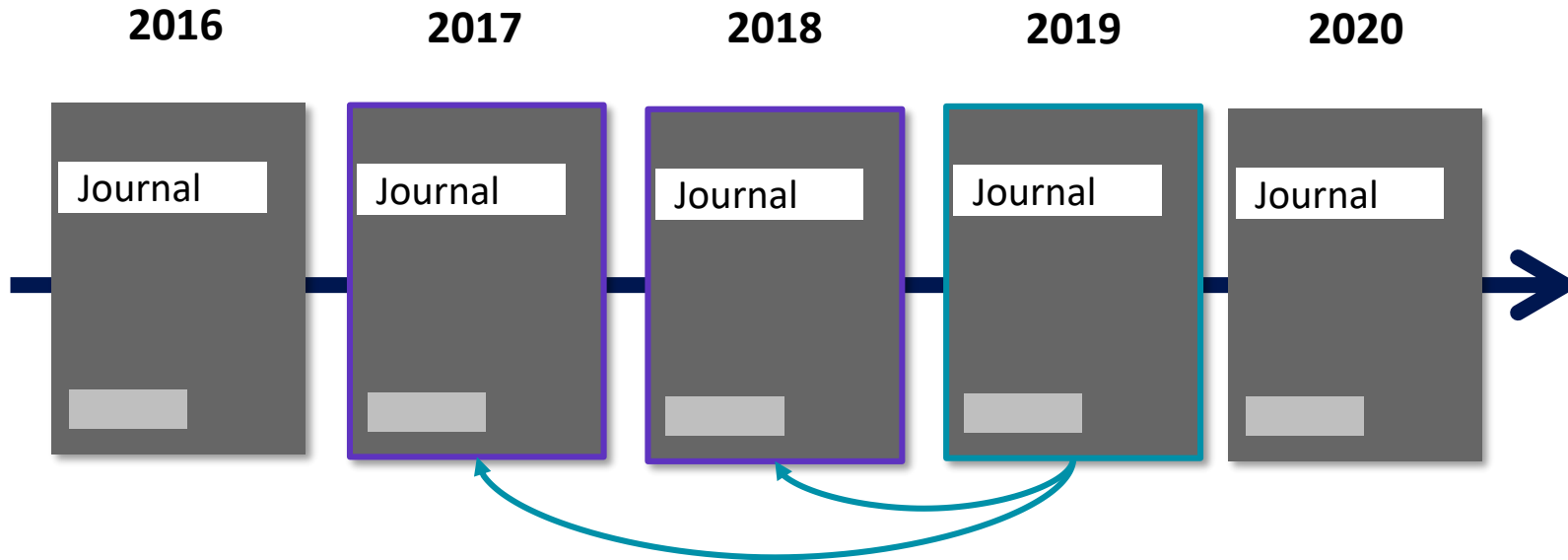
Including references allows us to match more data points relevant to your manuscript

Find Journals >

mjl.clarivate.com

browse, search, and explore journals indexed in the Web of Science

Journal Impact Factor



2019 Journal Impact Factor
Ratio of citations from 2019 to papers published in 2017 and 2018 to papers published in 2017 and 2018

Journal Impact Factor Calculation

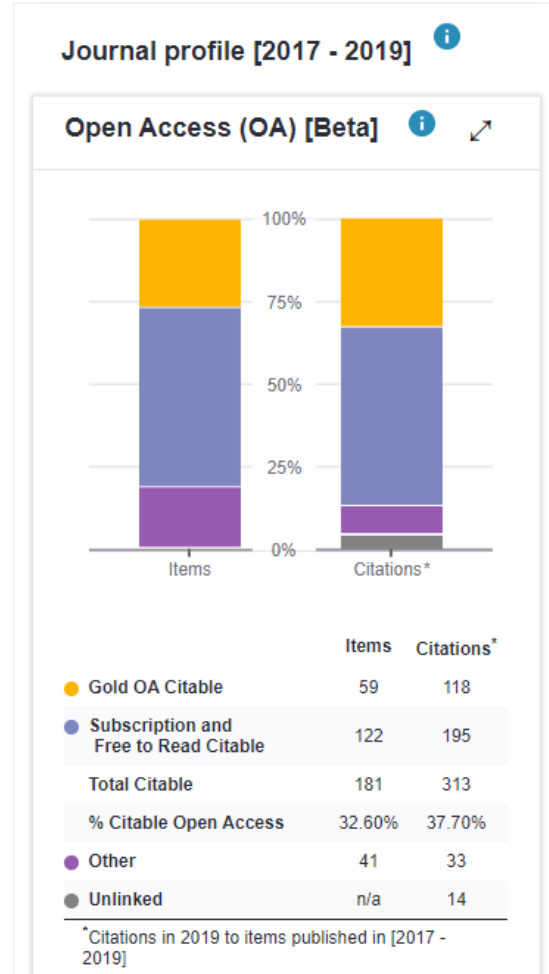
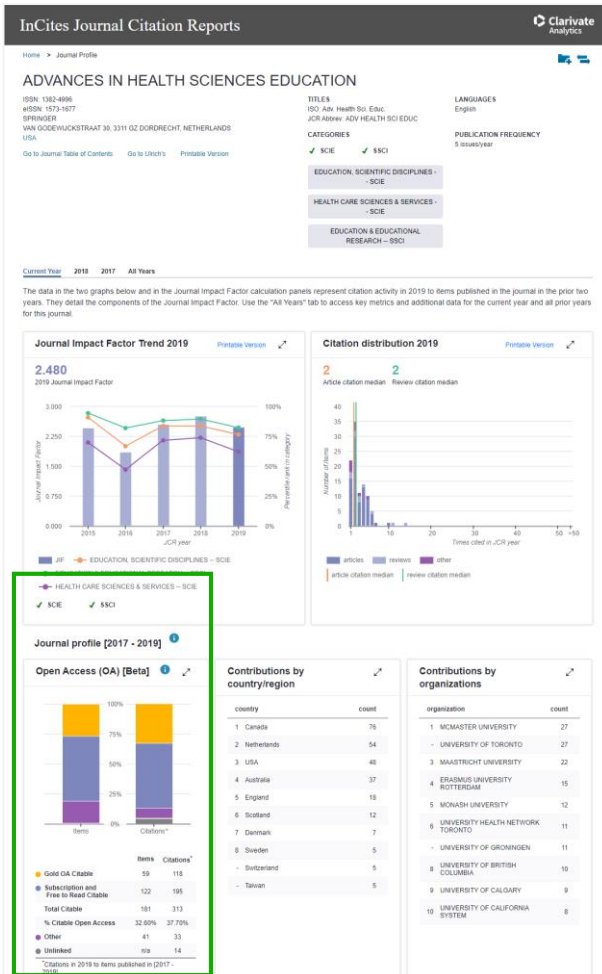
$$\text{2019 Journal Impact Factor} = \frac{496}{14} = 35.429$$

How is Journal Impact Factor Calculated?

$$\text{JIF} = \frac{\text{Citations in 2019 to items published in 2017 (163) + 2018 (333)}}{\text{Number of citable items in 2017 (6) + 2018 (8)}} = \frac{496}{14}$$

Learn more: [JCR Best Practices](#)

Journal Impact Factor



- ✓ Identify reputable journals that can make your article available as open access at the time of publication
- ✓ Understand how journals' access models impact the scholarly discourse within your community
- ✓ Make data driven decisions about your organization's open access policies.

Master Journal List <https://mjl.clarivate.com/>



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.

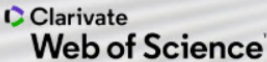
The screenshot shows the Master Journal List Beta website. The header includes the Web of Science Group logo, the title "Master Journal List Beta", and navigation links for Search, Match Manuscript, Scope Notes, For Librarians, and Help Center. There are also links for Sign In and Create Free Account. The main content area features a dark blue background with white text that reads: "Browse, search, and explore journals indexed in the Web of Science". Below this, a paragraph explains that the Master Journal List is an invaluable tool for finding the right journal across multiple indices. A search bar is visible with two input fields: "Search Journal, ISSN or title word..." and "Search for Category", followed by a "Search Journals" button. Below the search bar, there is a section titled "Already have a manuscript?" with a "Match Manuscript" button and a brief description of the tool's functionality.

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>

INFOPOINT ROMANIA

<https://clarivate.libguides.com/europe/romania>



Clarivate Analytics / LibGuides / Europe - Regional Pages / Romania

Europe - Regional Pages: Romania

Content in local languages, created by our regional experts. All sessions are listed in US Time zone


Training calendar CZ & SK DACH - Region France Hungary Italy Poland Portugal **Romania** Spain

Acces Web of Science la distanță

- [Informații despre accesarea soluțiilor Web of Science la distanță \(inclusiv InCites, Journal Citation Reports, Essential Science Indicators\) →](#)
- [Acces mobil Anelis Plus →](#)
- [Acces prin crearea unui profil instituțional la Enformation →](#)

Contact

Adriana Filip - Trainer & Solution Specialist
adriana.filip@clarivate.com



Noua platformă InCites Benchmarking & Analytics

Pe 30 septembrie va fi lansată o nouă platformă InCites. Schimbarea de la platforma actuală la cea nouă va fi o imediată, fără acces dublu. Noua platformă oferă o experiență îmbunătățită pentru utilizator, dar datele și instrumentele de bază sunt aceleași.

Găzduim două seminare în limba engleză pentru a vă ghida prin noua platformă și pentru a ne asigura că sunteți confortabil cu navigarea.

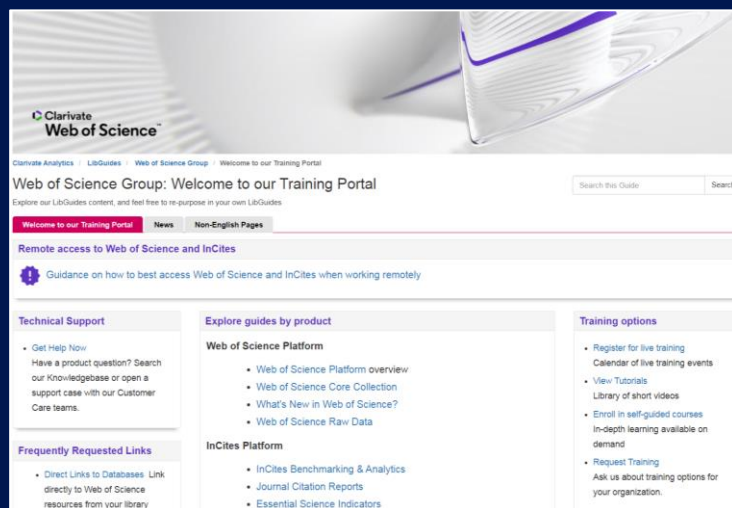
Cursuri online

Începe anul universitar cu instrumentele Web of Science

Joi 24 septembrie, ora 16.00-17.00

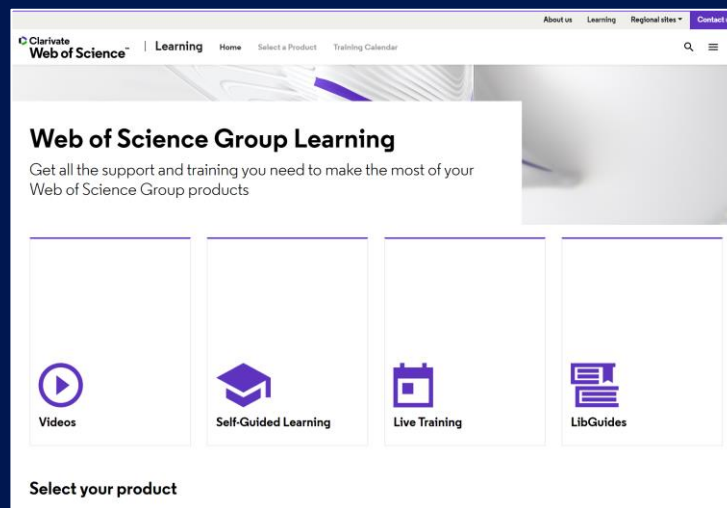
Indiferent dacă esti un cercetător tânăr sau unul experimentat, instrumentele Web of Science te vor ajuta în fiecare etapă a

Training resources



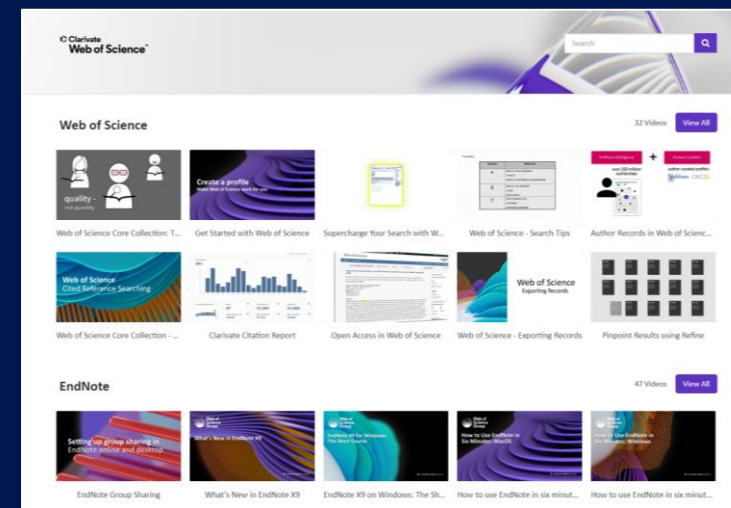
LibGuides

clarivate.libguides.com/home



Web of Science Learning

<https://clarivate.com/webofsciencegroup/support/>



Videos

<https://videos.webofsciencegroup.com/>



Vă mulțumesc!

Adriana FILIP

Solutions Consultant

adriana.filip@clarivate.com

www.clarivate.com