

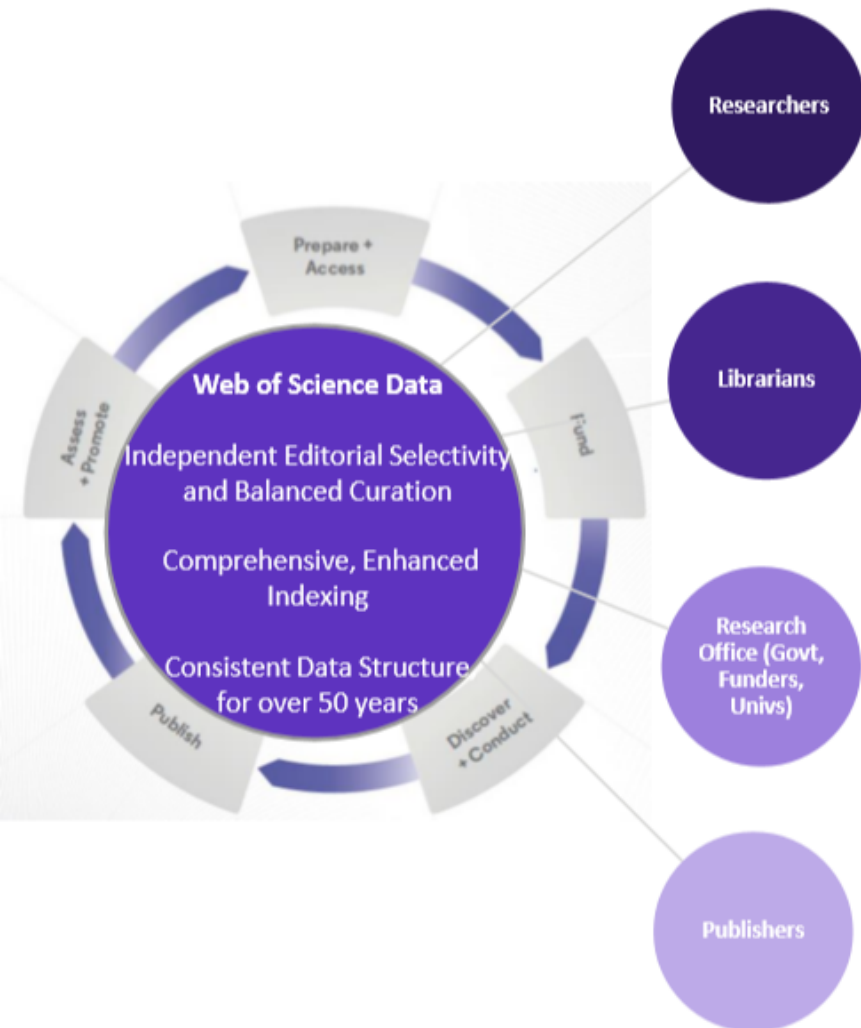
# Web of Science - discovery and citation analysis tool.

Introduction to platform

Marcin Kapczyński  
Solutions Specialists and Customer Education  
20.04.2020

# Web of Science Data Difference - Selectivity, Structure and Certainty

Platform Breadth & Depth: 155M Records | 34K Journals | 1.6B Cited References | Backfiles 1864 | 80M Patents | 7.3M Data Sets  
Highly Curated *Core Collection*: 21K Journals | 1.3B Cited References | Backfiles 1900 | 12.5M Funding data | 254 Subject Categories



## Save Time, Build Reputation

Less data wrangling by using Web of Science's clean, structured data for research and analysis. Build reputation, prepare citation reports and complete historical bibliographies for grant proposals and tenure reviews. Find global collaborators, publishers, and funders.

## Empower Researchers, Increase Access

Access a range of indicators to assess collection needs. Better understand important trends and breakthroughs to support institutional research demands and lead OA awareness and discovery.

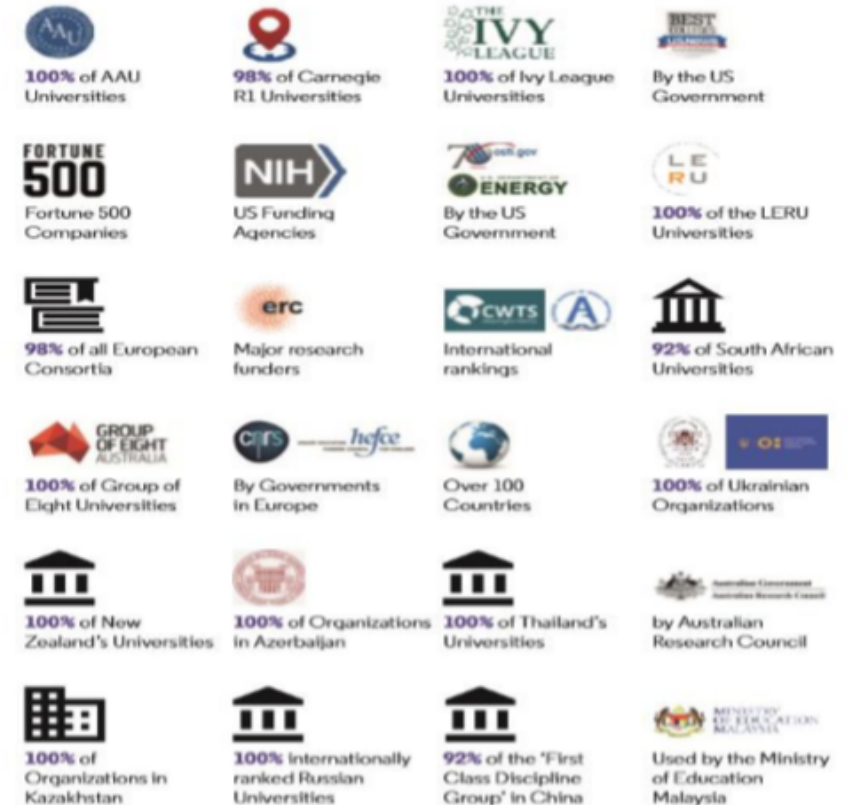
## Best Data, Better Outcomes

Identify highest potential research talent and areas for investment and collaboration. Assess past research output and ROI to inform future planning. Establish frameworks for assessing research outcomes and ROI, as well as understanding global positioning.

## Identify Authors and Peer Reviewers, Increase Impact

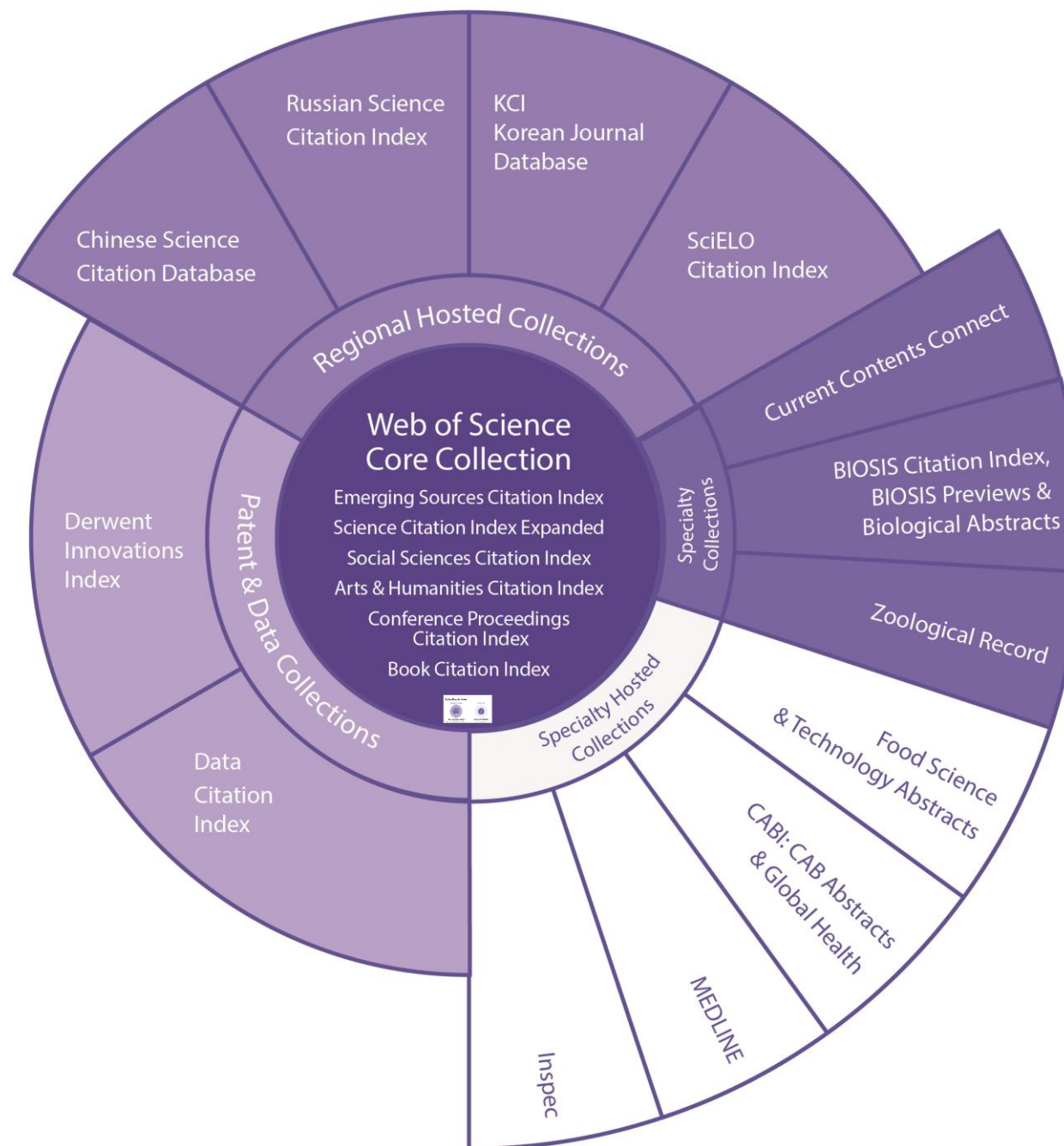
Review a range of indicators of comparative journal quality, set in the context of their field and region to find expansion opportunities. Find peer reviewers and potential authors and editors to drive publishing aims.

## Web of Science Global Data Usage - ....because world-class research, needs world class data.



# The Web of Science Core Collection

At the heart of the *Web of Science* platform





# WoS Core Collection Dataset

Objective, Complete and Optimal Coverage



**21,000+ journals** indexed cover-to-cover

- ✓ Multidisciplinary
- ✓ International
- ✓ Influential



**Careful and objective journal selection**

performed by a dedicated editorial team that is independent from any commercial or publishing activities



**Over 74.5 M records,**

**100% with cited references (1.48 Billion)**

provide industry leading metadata to power your discovery and analytics

## Web of Science

### 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

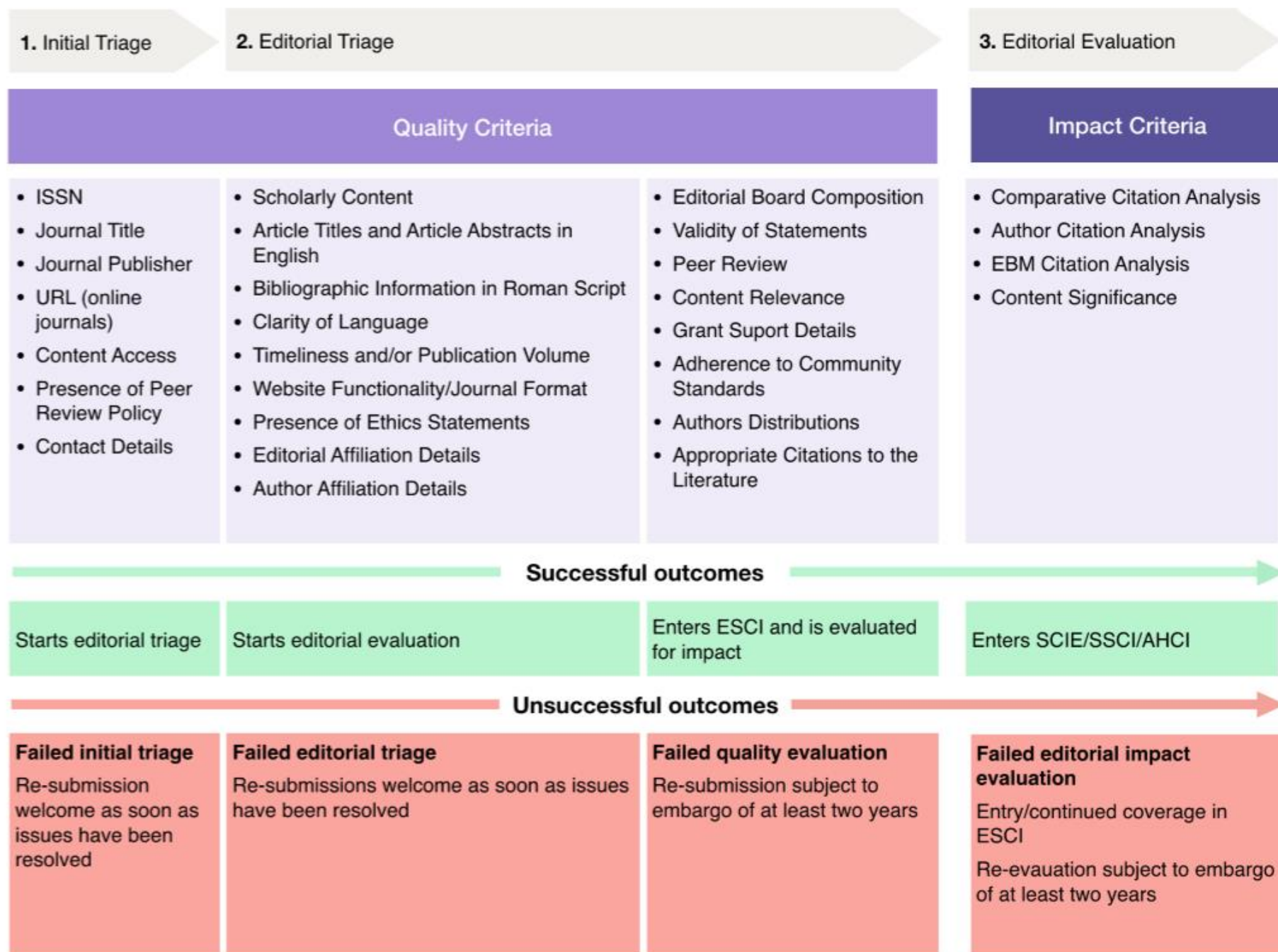
# Editorial Quality

## Curate the content

Metrics begin with selected, trusted, valuable content.

Curation means successfully maintaining a collection of high-quality content.

Adding new journals and removing problem journals are the result of applying the same criteria.





# Citation Navigation – Trace the evolution of discovery

## Citation Network

In Web of Science Core Collection

3,688

Highly Cited Paper

Times Cited

Create Citation Alert

All Times Cited Counts

4,044 in All Databases

See more counts

38

Cited References

View Related Records

## Use in Web of Science

Web of Science Usage Count

214

Last 180 Days

Learn more

2,415

Since 2013

## Most recently cited by:

Hussain, Wajid; Mahmood, Tariq; Hussain, Jawad; et al.

CRISPR/Cas system: A game changing genome editing technology, to treat human genetic diseases.

GENE (2019)

Buchman, A.; Akbari, O. S.

Site-specific transgenesis of the *Drosophila melanogaster* Y-chromosome using CRISPR/Cas9.

INSECT MOLECULAR BIOLOGY (2019)

View All

## RESEARCH ARTICLE

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

Martin Jinek,<sup>1,2\*</sup> Krzysztof Chylinski,<sup>3,4\*</sup> Ines Fonfara,<sup>4</sup> Michael Hauer,<sup>2,†</sup> Jennifer A. Doudna,<sup>1,2,3,4,\*</sup> Emmanuelle Charpentier<sup>4,‡</sup>

Clustered regularly interspaced short palindromic repeats (CRISPR)/CRISPR-associated (Cas) systems provide bacteria and archaea with adaptive immunity against viruses and plasmids by using CRISPR RNAs (crRNAs) to guide the silencing of invading nucleic acids. We show here that in a subset of these systems, the mature crRNA that is base-paired to trans-activating crRNA (tracrRNA) forms a two-RNA structure that directs the CRISPR-associated protein Cas9 to introduce double-stranded (ds) breaks in target DNA. At sites complementary to the crRNA-guide sequence, the Cas9 HNH nuclease domain cleaves the complementary strand, whereas the Cas9 RuvC-like domain cleaves the noncomplementary strand. The dual-tracrRNA:crRNA, when engineered as a single RNA chimera, also directs sequence-specific Cas9 dsDNA cleavage. Our study reveals a family of endonucleases that use dual-RNAs for site-specific DNA cleavage and highlights the potential to exploit the system for RNA-programmable genome editing.

Bacteria and archaea have evolved RNA-mediated adaptive defense systems called clustered regularly interspaced short palindromic repeats (CRISPR)/CRISPR-associated (Cas) that protect organisms from invading vi-

cleavage yields the short crRNAs that can pair with complementary protospacer sequences of invading viral or plasmid targets (4–17). Target recognition by crRNAs directs the silencing of the foreign sequences by means of Cas pro-

developing a system to go targeting and Cas9 is a two RNAs. C systems, has in both crRNA DNA inter involved in participation been investigate might be cap used an over protein deriva protospacer (fig and methods) and DNA or a protospacer ture crRNA, mature crRNA, Cas9-cataly and fig. S3A, which can pai and is essenti tem, triggered 1A and fig. S both magni sequence con capable of tra a noncognate not support

Impactstory and Kopernio provides users with access to free full text via a single click

Free Published Article From Repository

Full Text from Publisher

Look Up Full Text

## PDF Found

✕ Your Kopernio Locker

✓ Publisher Version

✓ OA alternative

✓ Google Scholar



## Web of Science

Search Search Results

Citing Articles: 3,688

From Web of Science Core Collection

Times Cited Counts

4,044 in All Databases

4,044 in Web of Science Core Collection

38 in All Databases

38 in Web of Science Core Collection

11 in Scopus

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Integration of this publication in a 1.6 Billion Cited References citation network

## Cited References: 38

Showing 30 of 38 View All in Cited References page

1. CRISPR provides acquired resistance against viruses in prokaryotes

Associated Data

By Barrangou, Rodolphe; Fremaux, Christophe; Deveau, Helene; et al.

SCIENCE Volume 315 Issue 5819 Pages 1769-1772 Published MAR 23 2007

Times Cited: 1,964

2. CRISPR-Cas Systems in Bacteria and Archaea: Versatile Small RNAs for Adaptive Defense and Regulation

By Shao, Dawei; Davison, Michelle; Barrangou, Rodolphe

ANNUAL REVIEW OF GENETICS, VOL 45 Book Series: Annual Review of Genetics Volume: 45 Pages: 273-297 Published: 2011

Times Cited: 382

3. Small CRISPR RNAs guide antiviral defense in prokaryotes

By Gross, Alan J.; Jore, Matthew R.; Landry, Magnus; et al.

SCIENCE Volume 325 Issue 5851 Pages 969-964 Published AUG 12 2008

Times Cited: 955

4. Progress and prospects: Zinc-finger nucleases as gene therapy agents

By Carroll, D.

GENE THERAPY Volume 15 Issue 22 Pages 1463-1468 Published NOV 2008

Times Cited: 138

5. CasI is an endonuclease that generates guide RNAs for invader defense in prokaryotes

Associated Data

By Carls, Jason; Wang, Ruiying; Li, Hong; et al.

GENES & DEVELOPMENT Volume 22 Issue 24 Pages 3440-3446 Published DEC 10 2008

Times Cited: 262

6. Targeting DNA Double-Strand Breaks with TALE Effector Nucleases

By Christian, Michelle; Cernak, Tomas; Doyle, Erik L.; et al.

GENETICS Volume 186 Issue 3 Pages 757-7476 Published OCT 2010

Times Cited: 764

# Create your own Web of Science Account

The screenshot shows the Web of Science homepage. At the top, a dark navigation bar contains links for Web of Science, InCites, Journal Citation Reports, Essential Science Indicators, EndNote, Publons, and Kopernio. On the right of this bar are links for Sign In, Help, and English. Below this is a light blue header with the 'Web of Science' logo and a 'Clarivate Analytics' logo. A secondary navigation bar includes 'Tools', 'Searches and Marked List', and 'History'. The main content area features a 'Select a database' dropdown set to 'Web of Science Core Collection'. Below this are search tabs: 'Basic Search' (selected), 'Cited Reference Search', and 'Advanced Search'. A search input field contains the text 'Example: oil spill\* mediterranean'. A 'Timespan' dropdown is set to 'All years (1900 - 2019)'. A 'Kopernio Locker' button is visible on the right. A 'Sign In' modal is open in the center, showing the email 'adriana.filip@clarivate.com' and a masked password. The modal lists benefits for registered users, such as saving searches and exporting records. Red dashed lines indicate the user's path: from the 'Sign In' button in the top right, down to the 'Log Out' button, then left to the 'Tools' dropdown, and finally down to the 'Sign In' modal.

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Kopernio Sign In Help English

# Web of Science

Clarivate Analytics

Tools Searches and Marked List History

Select a database Web of Science Core Collection

Basic Search Cited Reference Search Advanced Search + More

Example: oil spill\* mediterranean

Timespan All years (1900 - 2019)

Kopernio Locker

### Sign In

E-mail Address:

Password:

☐ Keep me signed in

[Forgot Password](#)

[Register](#)

To access *Web of Science* personalization features, please sign in or register.

As a registered user, you can:

- Set a preference to start your session in a specific database or product
- Save searches in the *Web of Science*
- Save a Marked List to recall for later use
- Export up to 5000 records at one time
- Add references to your *EndNote* Library
- Automatically sign in every time you access *Web of Science*.

# Create your own Web of Science Account

The screenshot shows the Web of Science homepage. At the top is a dark navigation bar with links to Web of Science, InCites, Journal Citation Reports, Essential Science Indicators, EndNote, Publons, and Kopernio. On the right of this bar are user options: Adriana, Help, and English. Below this is a light blue header with the 'Web of Science' logo on the left and the 'Clarivate Analytics' logo on the right. A secondary navigation bar contains 'Tools', 'Searches and alerts', 'Search History', and 'Marked List'. The 'Tools' and 'Searches and alerts' menus are open, with red dashed boxes highlighting their contents. The 'Tools' menu lists EndNote, Kopernio, Publons, ResearcherID, and Usage Reports. The 'Searches and alerts' menu lists Saved searches and alerts, Citation alerts, and Journal alerts. To the right of these menus is a green 'Kopernio Locker' button. Below the navigation bar is a 'Select a database' dropdown menu currently set to 'Web of Science Core Collection'. Underneath are tabs for 'Basic Search', 'Cited Reference Search', 'Advanced Search', and '+ More'. The 'Basic Search' tab is active, showing a search input field with the placeholder text 'Example: oil spill\* mediterranean', a 'Topic' field, and a 'Timespan' dropdown set to 'All years (1900 - 2019)'. A '+ Add row' link is visible below the search input. A red callout box with the text '+ Roaming Access' is positioned over the search area. A 'Search tips' link is located to the right of the search input. At the bottom left is the 'Web of Science Group' logo, and at the bottom right is the page number '10'.

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Kopernio Adriana Help English

Web of Science Clarivate Analytics

Tools Searches and alerts Search History Marked List

Select a database Web of Science Core Collection

EndNote  
Kopernio  
Publons  
ResearcherID  
Usage Reports

Saved searches and alerts  
Citation alerts  
Journal alerts

Kopernio Locker

Basic Search Cited Reference Search Advanced Search + More

Example: oil spill\* mediterranean × Topic

+ Roaming Access

+ Add row

Search tips

Timespan  
All years (1900 - 2019)

More settings

Web of Science Group



# Search page | Select a database

Web of Science | InCites | Journal Citation Reports | Essential Science Indicators | EndNote | Publons | Kopernio

Adriana ▾ | Help ▾ | English ▾

## Web of Science

Clarivate Analytics

Tools ▾ | Searches and alerts ▾ | Search History | Marked List

Select a database: Web of Science Core Collection ▾

- All Databases
- Web of Science Core Collection
- Biological Abstracts
- BIOSIS Citation Index
- BIOSIS Previews
- CABI: CAB Abstracts® and Global Health®
- Chinese Science Citation Database<sup>SM</sup>
- Current Contents Connect
- Data Citation Index

**Web of Science Core Collection (1900-present)**

Search the world's leading scholarly journals, books, and proceedings in the sciences, social sciences, and arts and humanities and navigate the full citation network.

- 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.
- Use Analyze Results to identify trends and publication patterns.

Search

Search tips

Kopernio Locker

Basic Search

Example: Johns

Select available organization

Finds papers from organization

Timespan

All years (1900 - 2019)

More settings ▾

Select a database (among databases contracted by your institution).

# Search page

The screenshot shows the Web of Science search interface. At the top is a navigation bar with links to Web of Science, InCites, Journal Citation Reports, Essential Science Indicators, EndNote, Publons, and Kopernio. Below this is the 'Web of Science' header. A 'Tools' dropdown menu is visible, with 'Searches and' partially shown. A 'Select a database' dropdown is set to 'Web of Science Core Collection'. A 'Kopernio Locker' button is on the right. The search options are: Basic Search (selected), Cited Reference Search, Advanced Search, Author Search, and Structure Search. A 'Less' link is next to Structure Search. The search input field contains 'Example: oil spill\* mediterranean'. Below the input is a 'Timespan' dropdown set to 'All years (1900 - 2019)' and a 'More settings' link. A dropdown menu for 'Select Your Search Field' is open, showing options: Topic, Title, Author, Author Identifiers, and All Fields. A 'Search' button is to the right of the input field. Annotations include a pink box listing search options, a pink box explaining the search input, and a pink box pointing to the search field dropdown.

Web of Science

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Kopernio

Tools ▾ Searches and

Select a database Web of Science Core Collection ▾

Kopernio Locker

Basic Search Cited Reference Search Advanced Search Author Search Structure Search ▾ Less

Example: oil spill\* mediterranean ×

Topic

Topic

Title

Author

Author Identifiers

All Fields

Search

Timespan

All years (1900 - 2019) ▾

More settings ▾

Choose a Search Option

- Basic Search
- Cited Reference Search
- Advanced Search
- Authors Search
- Structure Search

Combine words & phrases to search across the source records

Select Your Search Field

# Search rules

## SEARCH OPERATORS

- Use **AND** to find records containing all of your search terms
- Use **OR** to find records containing any of your search terms
- Use **NOT** to exclude records containing certain words from your search
- Use **NEAR/n** to find records containing all terms within a certain number of words (n) of each other (stress NEAR/3 sleep)
- Use **SAME** in an Address search to find terms in the same line of the address (Tulane SAME Chem)

## WILD CARD CHARACTERS

Use truncation for more control of the retrieval of plurals and variant spelling

\* = zero to many characters

? = one character

\$ = zero or one character

## PHRASE SEARCHING

To search exact phrases in Topic or Title searches, enclose a phrase in quotation marks. For example, the query “energy conservation” finds records containing the exact phrase energy conservation.

## AUTHOR NAME

- Enter the last name first, followed by a space and up to five initials.
- Use truncation and search alternative spelling to find name variants:
- Driscoll C finds Driscoll C, Driscoll CM, Driscoll Charles, and so on.
- Driscoll finds all authors with the last name Driscoll
- De la Cruz f\* OR Delacruz f\* finds Delacruz FM, De La Cruz FM, and so on.



# Refine results

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Kopernio

Adriana ▾ Help ▾ English ▾

## Web of Science

Clarivate Analytics

Search Tools ▾ Searches and alerts ▾ Search History Marked List

**Results: 3,847**  
(from Web of Science Core Collection)

You searched for: TOPIC: (earthquake detection) ...More

Create Alert

**Refine Results**

Search within results for...

Filter results by:

☐ Highly Cited in Field (14)

Sort by: Date Times Cited Usage Count Relevance

☐ Select Page 5K Save to EndNote online

1. **Temperature effects on static and dynamic behavior of mechanical systems and signal processing**  
By: Kita, Alban; Cavalagli, Nicola; Ubertini, Filippo  
Full Text from Publisher View Abstract

2. **Real-time unified single- and multi-channel structural damage detection using recursive singular spectrum analysis**  
By: Bhowmik, Basuraj; Krishnan, Manu; Hazra, Budhaditya, et al.  
STRUCTURAL HEALTH MONITORING-AN INTERNATIONAL JOURNAL Volume: 18 Issue: 2 Pages: 563-578  
Published: MAR 2019  
Full Text from Publisher View Abstract

More ▾

- Publication Date -- oldest to newest
- Recently Added
- Times Cited -- lowest to highest
- Usage Count -- Last 180 days
- First Author -- A to Z
- First Author -- Z to A
- Source Title -- A to Z


Sort results by

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



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

# Fields in a TOPIC search



[Web of Science](#) [InCites](#) [Journal Citation Reports](#) [Essential Science Indicators](#) [EndNote](#) [Publons](#) [Kopernio](#) Adriana ▾ Help ▾ English ▾


Web of Science 

[Search](#) [Search Results](#) Tools ▾ Searches and alerts ▾ [Search History](#) [Marked List](#)

  Look Up Full Text 

Full Text from Publisher

Save to EndNote online ▾ 

Add to Marked List

◀ 1 of 3,847 ▶

## Temperature effects on static and dynamic behavior of Consolidated Palace in Gubbio, Italy

By: Kita, A (Kita, A)

MECHANICAL STRUCTURES  
Volume: 120 Pages: 180-202  
DOI: 10.1016/j.mechstruc.2013.05.001  
Published: APR 2013  
Document Type: Journal Article  
[View Journal Info](#)

**Abstract**  
In recent years, the building has been receiving a growing interest in the field of complex masonry structures.

**Link to full text, library holdings or Google Scholar**

**Title**  
All titles are indexed as published. Foreign language titles are translated into US English

**Abstract**  
All abstracts are indexed as provided by the journal (1991 to present)

**Author Names**  
All authors are indexed. Search using last name and initials (e.g. garfield e\*)

**Author Identifiers**  
ResearcherIDs and ORCID IDs displayed when available

**Export options**


- Cited References
- Times Cited Counts
- Related Record Search
- Citation Alerts

**Usage Count**  
See the number of full text **click-throughs** or bibliographic exports for this item in the last 180 days or since 2013.

### Citation Network

In Web of Science Core Collection

**0**  
Times Cited

 [Create Citation Alert](#)

---

**72**  
Cited References

[View Related Records](#)

Web of Science Group

# Fields in a TOPIC search

## Keywords

Author Keywords: [Cloud-based TDT](#); [Big Data](#); [Performance analysis](#); [Cloud computing](#)

KeyWords Plus: [MAPREDUCE](#); [NETWORKS](#)

## Author Information

Reprint Address: Solaiman, E (reprint author)

+ [Newcastle Univ, Sch Comp Sci, Newcastle Upon Tyne, Tyne & Wear, England.](#)

### Addresses:

+ [ 1 ] [Australian Natl Univ, Sch Comp Sci, Canberra, ACT, Australia](#)

[ 2 ] [Swinburne Univ Technol, Fac Sci Engn & Technol, Melbourne, Vic, Australia](#)

+ [ 3 ] [Newcastle Univ, Sch Comp Sci, Newcastle Upon Tyne, Tyne & Wear, England](#)

+ [ 4 ] [IBM Corp, Zurich Res Lab, Zurich, Switzerland](#)

+ [ 5 ] [Lund Univ, Dept Elect & Informat Technol, Lund, Sweden](#)

+ [ 6 ] [Chinese Univ Geosci, Dept Comp Sci, Wuhan, Hubei, Peoples R China](#)

E-mail Addresses: [deanmeisong@gmail.com](mailto:deanmeisong@gmail.com); [pjayaraman@swin.edu.au](mailto:pjayaraman@swin.edu.au); [ellis.solaiman@ncl.ac.uk](mailto:ellis.solaiman@ncl.ac.uk); [yic@zurich.ibm.com](mailto:yic@zurich.ibm.com); [zheng.li@eit.lth.se](mailto:zheng.li@eit.lth.se); [songjun@cug.edu.cn](mailto:songjun@cug.edu.cn); [dgeorgakopoulos@swin.edu.au](mailto:dgeorgakopoulos@swin.edu.au); [rranjans@gmail.com](mailto:rranjans@gmail.com)

## Funding

Funding Agency	Grant Number
SNSF NRP75, Switzerland project	407540_167266

[View funding text](#)

[Use in Web of Science](#)

## Author Keywords & KeyWords Plus

KeyWords Plus are words and phrases harvested from the titles of the cited articles. Click on the Keyword or Phrase to perform a search on the terms.

[Learn more](#)

## Addresses & Organization Enhanced Names

All author addresses are indexed and searchable. Organization Enhanced Names are used to help identify institutions with complex names, or with many address variations.

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

## Funding Information

Funding agency, grant numbers, and the funding acknowledgement text is searchable (availability varies by index).



# Citation Network

[Web of Science](#) [InCites](#) [Journal Citation Reports](#) [Essential Science Indicators](#) [EndNote](#) [Publons](#) [Kopernio](#) [Adriana](#) [Help](#) [English](#)

# Web of Science



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 [Look Up Full Text](#) [Full Text from Publisher](#)   [Save to EndNote online](#)  [Add to Marked List](#)

◀ 1 of 3,847 ▶

## Temperature effects on static and dynamic behavior of Consoli Palace in Gubbio, Italy

By: [Kita, A](#) ([Kita, Alban](#))<sup>[1]</sup>; [Cavalagli, N](#) ([Cavalagli, Nicola](#))<sup>[1]</sup>; [Ubertini, F](#) ([Ubertini, Filippo](#))<sup>[1]</sup>

MECHANICAL SYSTEMS AND SIGNAL PROCESSING  
Volume: 120 Pages: 180-202  
DOI: 10.1016/j.ymssp.2018.10.021  
Published: APR 1 2019  
Document Type: Article  
[View Journal Impact](#)

### Abstract

In recent years, the development of long-term structural health monitoring systems for preventive conservation of historic monumental buildings is receiving a growing trend of scientific interest. Nevertheless, the damage **detection** effectiveness of these systems is still debated, especially in respect to complex masonry palaces where both local and global failure mechanisms can be activated, whereby the majority of the documented successful applications are limited to masonry towers. In particular, one major issue that needs to be solved in order to derive damage sensitive features is associated

### Citation Network

In Web of Science Core Collection

**0**  
Times Cited

 [Create Citation Alert](#)

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**72**  
Cited References

[View Related Records](#)

# Usage Count

By: Kita, A (Kita, Alban)<sup>[1]</sup>; Cavalagli, N (Cavalagli, Nicola)<sup>[1]</sup>; Ubertini, F (Ubertini, Filippo)<sup>[1]</sup>

MECHANICAL SYSTEMS AND SIGNAL PROCESSING

Volume: 120 Pages: 180-202

DOI: 10.1016/j.ymssp.2018.10.021

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Document Type: Article

[View Journal Impact](#)

## Abstract

In recent years, the development of long-term structural health monitoring systems for preventive conservation of historic monumental buildings is receiving a growing trend of scientific interest. Nevertheless, the damage **detection** effectiveness of these systems is still debated, especially in respect to complex masonry palaces where both local and global failure mechanisms can be activated, whereby the majority of the documented successful applications are limited to masonry towers. In particular, one major issue that needs to be solved in order to derive damage sensitive features is associated to the removal of the effects of changes in environmental conditions and, primarily, of ambient temperature, from static and dynamic signatures. This paper aims to contribute to improving knowledge in this field, by investigating temperature effects on static and dynamic response of an iconic Italian monumental palace: the Consoli Palace in Gubbio. With the purpose of early detecting **earthquake**-induced damages, as well as damages caused by material degradation associated to awkward environmental conditions, a simple low-cost mixed static and dynamic long-term structural health monitoring system has been installed on the Palace by the authors in July 2017. After discussing surveys, ambient vibration tests, diagnostic investigations, numerical modeling and model calibration of the Palace, the analysis of the first year of monitoring data is presented. This analysis shows that, differently from what observed in other literature works on historic masonry towers, the natural frequencies of the Palace show a marked and sometimes non-linear decreasing trend with increasing ambient temperature, that can be effectively removed through linear statistical filtering provided that dynamic regression models, using past values of predictors, are used. On the other side, the evolution of the amplitudes of two major cracks monitored within the building also shows a marked linear decreasing trend with increasing ambient temperature. These results are meaningful towards the use of monitoring data for assessing the initial

## Citation Network

In Web of Science Core Collection

0

Times Cited

 [Create Citation Alert](#)

72

Cited References

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## Use in Web of Science

Web of Science Usage Count

1

Last 180 Days

1

Since 2013

[Learn more](#)

# Organization search

Web of ScienceInCitesJournal Citation ReportsEssential Science IndicatorsEndNotePublonsKopernio

Adriana ▾Help ▾English ▾

Web of Science

ClarivateAnalytics

SearchTools ▾Searches and alerts ▾Search HistoryMarked List

Results: ...  
(from Web of Science Core Collection)

You searched for: TOPIC: (earthquake detection) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:  
☐ Highly Cited in Field (14)

Organizations-Enhanced

RefineExcludeCancel

Sort these by: Record Count ▾

The first 100 Organizations-Enhanced (by record count) are shown. For advanced refine options, use Analyze results .

<input type="checkbox"/> UNIVERSITY OF CALIFORNIA SYSTEM (190)	<input type="checkbox"/> NATIONAL OCEANIC ATMOSPHERIC ADMIN NOAA USA (37)
<input type="checkbox"/> CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS (165)	<input type="checkbox"/> UNIVERSITY OF CALIFORNIA BERKELEY (37)
<input type="checkbox"/> CHINA EARTHQUAKE ADMINISTRATION (144)	<input type="checkbox"/> NATIONAL RESEARCH INSTITUTE FOR EARTH SCIENCE DISASTER RESILIENCE (36)
<input type="checkbox"/> CHINESE ACADEMY OF SCIENCES (131)	<input type="checkbox"/> IFSTTAR (35)
<input type="checkbox"/> UNITED STATES DEPARTMENT OF THE INTERIOR (116)	<input type="checkbox"/> NATIONAL CHENG KUNG UNIVERSITY (35)
<input type="checkbox"/> UNITED STATES GEOLOGICAL SURVEY (116)	<input type="checkbox"/> SCHMIDT INSTITUTE OF PHYSICS OF THE EARTH OF THE RUSSIAN ACADEMY OF SCIENCES (34)
<input type="checkbox"/> HELMHOLTZ ASSOCIATION (104)	<input type="checkbox"/> UNIVERSITY OF CHINESE ACADEMY OF SCIENCES CAS (34)
<input type="checkbox"/> RUSSIAN ACADEMY OF SCIENCES (98)	<input type="checkbox"/> UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO (32)
<input type="checkbox"/> UNIVERSITY OF TOKYO (93)	<input type="checkbox"/> UNIVERSITY OF TEHRAN (32)
<input type="checkbox"/> ISTITUTO NAZIONALE GEOFISICA E VULCANOLOGIA INGV (79)	<input type="checkbox"/> COLUMBIA UNIVERSITY (31)
<input type="checkbox"/> UNIVERSITY OF CALIFORNIA SAN DIEGO (72)	<input type="checkbox"/> PEKING UNIVERSITY (31)
<input type="checkbox"/> CALIFORNIA INSTITUTE OF TECHNOLOGY (68)	<input type="checkbox"/> UNIVERSITY OF BACHUQATA (31)
<input type="checkbox"/> HONG KONG POLYTECHNIC UNIVERSITY (24)	<input type="checkbox"/> PSL RESEARCH UNIVERSITY PARIS COMUE (24)
<input type="checkbox"/> PURDUE UNIVERSITY (24)	<input type="checkbox"/> PURDUE UNIVERSITY SYSTEM (24)
<input type="checkbox"/> SAPIENZA UNIVERSITY ROME (24)	<input type="checkbox"/> UNIVERSITY OF ATHENS (24)
<input type="checkbox"/> UNIVERSITY OF CANTERBURY (24)	<input type="checkbox"/> GEORGIA INSTITUTE OF TECHNOLOGY (23)
<input type="checkbox"/> JAPAN AGENCY FOR MARINE EARTH SCIENCE	

- Variants in the names of institutions
- The Core Collection indexes the original address of the publication.



# Organization search

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

- Top Navigation Bar:** Includes links for Web of Science, InCites, Journal Citation Reports, Essential Science Indicators, EndNote, Publons, and Kopernio. User information (Adriana) and language (English) are also present.
- Header:** "Web of Science" logo and "Clarivate Analytics" logo.
- Secondary Navigation Bar:** Links for Tools, Searches and alerts, Search History, and Marked List.
- Database Selection:** A dropdown menu labeled "Select a database" currently showing "Web of Science Core Collection".
- Search Options:** Tabs for Basic Search (selected), Cited Reference Search, and Advanced Search, plus a "+ More" link.
- Search Input:** A text box containing "University of Bologna" with a clear button (X).
- Search Type:** A dropdown menu set to "Organization-Enhanced", highlighted with a red dashed box. A red arrow points from a callout box to this dropdown.
- Search Button:** A blue button labeled "Search".
- Search Tips:** A link labeled "Search tips".
- Timespan:** A dropdown menu labeled "Timespan" set to "All years (1900 - 2019)".
- Callouts:** A pink box says "Search the Organizations Enhanced List" and an orange box says "+12 400 unified name organizations".
- Footer:** "Web of Science Group" logo.

# Organization search

## Organizations - Enhanced List

**\*\* Use this list to find the preferred name for an organization and the variants we have identified and associated with it. Note: Not all organizations are listed here.**  
Use the Browse and Find features to locate organizations to add to your query.

Click on a letter or number to browse organizations alphabetically by title

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 0 1 2 3 4 5 6 7

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

BOLOGNA

Find

- Search the organization
- See the name variants

Search for organization names and/or their name variants.

## Organizations - Enhanced List

**\*\* Use this list to find the preferred name for an organization and the variants we have identified and associated with it. Note: Not all organizations are listed here.**  
Use the Browse and Find features to locate organizations to add to your query.

Click on a letter or number to browse organizations alphabetically by title

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 0 1 2 3 4 5 6 7 8 9

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

BOLOGNA

Find

### DETAILS

KEY: Add = add to query

Organization Name:

Add

UNIVERSITY OF BOLOGNA

Other Names:

UNIVERSITA DI BOLOGNA; UNIV BOLOGNA

Address:

VIA ZAMBONI, 33, 40126 BOLOGNA BO, ITALY ,BOLOGNA, ITALY

Website:

http://www.eng.unibo.it/

Name Variants:

Add

A MANGINI UNIV BOLOGNA

Add

ACAD SPIN UNIV BOLOGNA ALMA MATER STUDIORUM

Add

AHNA MATER STUDIORUM UNIV BOLOGNA

Add

ALAM MATER STUDIORUM UNIV BOLOGNA

Transfer your selected organization(s) below to the Organizations - Enhanced field on the search page.

OK

Cancel

University of Bologna

# Organization search

## Author Information

Reprint Address: Komatsu, H; Mori, T (reprint author)

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## Addresses:

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E-mail Addresses: [h\\_kom@hotmail.com](mailto:h_kom@hotmail.com); [MORI.Taizo@nims.go.jp](mailto:MORI.Taizo@nims.go.jp)

groundwater with controlled release materials: A review.

JOURNAL OF CONTROLLED RELEASE (2018)

Zhang, Yue; Ren, Tingting; Tian, Hua; et al. Hydrogel-Encapsulated Enzyme Facilitates Colorimetric Acute Toxicity Assessment of Heavy Metal Ions.

ACS APPLIED MATERIALS & INTERFACES (2018)

## Selected Paper

### Visual Detection of Cesium Ions in Domestic Water Supply or Seawater using a Nano-optode

Masaaki Akamatsu,<sup>1</sup> Hirokazu Komatsu,<sup>\*2</sup> Atsuki Matsuda,<sup>1</sup> Taizo Mori,<sup>\*2</sup> Waka Nakanishi,<sup>2</sup> Hideki Sakai,<sup>1</sup> Jonathan P. Hill,<sup>2</sup> and Katsuhiko Ariga<sup>2</sup>

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E-mail: [MORI.Taizo@nims.go.jp](mailto:MORI.Taizo@nims.go.jp), [h\\_kom@hotmail.com](mailto:h_kom@hotmail.com)

Received: February 3, 2017; Accepted: February 28, 2017; Web Released: March 3, 2017



#### Taizo Mori


Dr. Taizo Mori is a postdoctoral researcher in the Supramolecules Group at the National Institute for Materials Science (NIMS). He graduated from the Department of Polymer Chemistry at Kyoto University and obtained his doctorate in 2009. He worked as JSPS fellow and then as postdoctoral associate of the Liquid Crystal Institute at Kent State University. He was the Miki Matsuda Prize for Early Career Award at the



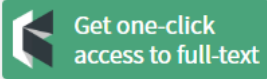


# Author Search


[Web of Science](#) [InCites](#) [Journal Citation Reports](#) [Essential Science Indicators](#) [EndNote](#) [Publons](#) [Kopernio](#) Adriana ▾ Help ▾ English ▾

Web of Science 

[Tools ▾](#) [Searches and alerts ▾](#) [Search History](#) [Marked List](#)

Select a database Web of Science Core Collection ▾ 

[Basic Search](#) [Cited Reference Search](#) [Advanced Search](#) [+ More](#)

Example: A-1397-2010 OR 0000-0001-5297-9108 

Author Identifiers ▾

Search

[Search tips](#)

[+ Add row](#)

Timespan  
All years (1900 - 2019) ▾  
[More settings ▾](#)

Search by ORCID or ResearcherID numbers

# Author Search

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Kopernio

Adriana ▾ Help ▾ English ▾

## Web of Science

Clarivate Analytics

Search Tools ▾ Searches and alerts ▾ Search History Marked List



**Results: 291**  
(from Web of Science Core Collection)

You searched for: AUTHOR IDENTIFIERS: (0000-0002-4367-3884) ...More


Create Alert

Sort by: Date Times Cited Usage Count Relevance More ▾


◀ 1 of 30 ▶


☐ Select Page   5K  ▾

### Refine Results

Search within results for... 



Filter results by:

☐  Highly Cited in Field (2)

☐  Open Access (66)



☐ 1. **Short-Term Hemodynamic Effects of Modern Wheat Products Substitution in Diet with Ancient Wheat Products: A Cross-Over, Randomized Clinical Trial**

By: Cicero, Arrigo F. G.; Fogacci, Federica; NUTRIENTS Volume: 10 Issue: 11 Article ID: 178525

  Free Full Text from Publisher

☐ 2. **Lipid-lowering activity of artichoke extract in hypercholesterolemic mice**

By: Sahebkar, Amirhossein; Pirro, Matteo; CRITICAL REVIEWS IN FOOD SCIENCE AND TECHNOLOGY Volume: 50 Issue: 1 Article ID: 132018

  Full Text from Publisher

**Analyze results  
Create Citation Report**

**Refine results to find**

- Highest cited papers
- Research areas
- Collaborations
- Funding agencies
- ...

**Analyze Results**  
**Create Citation Report**

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

Usage Count ▾

Times Cited: 9  
(from Web of Science Core Collection)

Usage Count ▾

# Evaluate

Web of ScienceInCitesJournal Citation ReportsEssential Science IndicatorsEndNotePublonsKopernio

AdrianaHelpEnglish

Web of Science

Clarivate Analytics

SearchToolsSearches and alertsSearch HistoryMarked List

Results: 291  
*(from Web of Science Core Collection)*

You searched for: AUTHOR IDENTIFIERS: (0000-0002-4367-3884) ...More

Sort by: DateTimes CitedUsage CountRelevanceMore

1 of 30

Select Page

5K

Save to EndNote online

Add to Marked List

Analyze Results

Create Citation Report

Refine

Search

Filter

NUTRIENTS

Impact Factor  
4.196 4.603  
2017 5 year

JCR® Category	Rank in Category	Quartile in Category
NUTRITION & DIETETICS	18 of 83	Q1

Data from the 2017 edition of Journal Citation Reports

Publisher

MDPI, ST ALBAN-ANLAGE 66, CH-4052 BASEL, SWITZERLAND

ISSN: 2072-6643

Research Domain

Nutrition & Dietetics

Effects of Modern Wheat Production on Human Health: A Randomized Clinical Trial

i, Federica; Veronesi, Maddalena; et al.

ue: 11 Article Number: 1666 Pub

from PublisherView Abstract

Article Group of publications Journal

Total Publications  
291 Analyze

h-index  
38  
Average citations per item  
18.78

Sum of Times Cited  
5,464  
Without self citations  
4,840

Citing articles  
3,905 Analyze  
Without self citations  
3,712 Analyze

Sum of Times Cited per Year

# Marked list

Web of Science

InCitesJournal Citation ReportsEssential Science IndicatorsEndNotePublonsKopernio

Adriana ▾Help ▾English ▾

Web of Science

Clarivate Analytics

SearchTools ▾Searches and alerts ▾Search HistoryMarked List

Results: 291  
*(from Web of Science Core Collection)*

You searched for: AUTHOR IDENTIFIERS: (0000-0002-4367-3884) ...More

Create Alert

Refine Results

Search within results for... 🔍

Filter results by:

☐ 🏆 Highly Cited in Field (2)

☐ 🔓 Open Access (66)

Sort by: DateTimes CitedUsage CountRelevanceMore ▾

◀ 1 of 30 ▶

☐ Select

☐ 1

☐ 2

By: Sanekar, Amirhossein; Pirro, Matteo; Banach, Maciej; et al.

CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION

Volume: 58 Issue: 15 Pages: 2549-2556 Published: OCT 13 2018

Full Text from Publisher

View Abstract ▾

Analyze Results

Create Citation Report

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

Usage Count ▾

Add to Marked List

Number of Records: ☒ All records on page

☐ Records  to

AddCancel

Add up to 50,000 records to marked list



# Marked list

[Search](#) [Search Results](#) [Tools ▾](#) [Searches and alerts ▾](#) [Search History](#) [Marked List](#) 10

**Marked List 10 records** | **View Derwent Compounds Marked List: 0 compounds**

[Save](#) [Open/Manage](#) [Clear](#)



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

**10 records from *Web of Science Core Collection***  
Output complete data from this product for these records.

**Output Records** [ [Hide Output Options](#) ] | 5K

**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:

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

☐ [Select All](#) | [Reset](#) | [Save Custom Settings](#)

<input checked="" type="checkbox"/> <b>Author(s) / Editor(s)</b>	<input checked="" type="checkbox"/> <b>Title</b>	<input checked="" type="checkbox"/> <b>Source</b>	<input checked="" type="checkbox"/> <b>Conference Information</b>
<input type="checkbox"/> Abstract*	<input type="checkbox"/> Cited References*	<input type="checkbox"/> Document Type	<input type="checkbox"/> Conference Sponsors
<input type="checkbox"/> Addresses	<input checked="" type="checkbox"/> <b>Times Cited</b>	<input type="checkbox"/> Keywords	<input type="checkbox"/> Publisher Information
<input checked="" type="checkbox"/> <b>ISSN / ISBN</b>	<input type="checkbox"/> Cited Reference Count	<input type="checkbox"/> Source Abbrev.	<input type="checkbox"/> Page Count / Chapter Count
<input type="checkbox"/> IDS Number	<input type="checkbox"/> Language	<input type="checkbox"/> Web of Science Categories	<input type="checkbox"/> Research Areas
<input type="checkbox"/> Funding Information	<input checked="" type="checkbox"/> <b>Accession Number</b>	<input checked="" type="checkbox"/> <b>Author Identifiers</b>	<input type="checkbox"/> Usage Count

Save, modify and export  
your marked list

# Export data

Web of ScienceInCitesJournal Citation ReportsEssential Science IndicatorsEndNotePublonsKopernio

AdrianaHelpEnglish

Web of Science

Clarivate Analytics

SearchToolsSearches and alertsSearch HistoryMarked List10

Results: 291  
(from Web of Science Core Collection)

You searched for: AUTHOR IDENTIFIERS: (0000-0002-4367-3884) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

Highly Cited in Field (2)

Open Access (66)

Sort by: DateTimes CitedUsage CountRelevanceMore

1 of 30

Select Page5K

Save to EndNote online

Add to Marked List

1. Short-Term Hemodynamic Products: A Cross-Over, R

By: Cicero, Arrigo F. G.; Fogacci, M.; et al. NUTRIENTS Volume: 10 Issue: 13 Published: OCT 13 2018

SFXFree Full Text

2. Lipid-lowering activity of

By: Sahebkar, Amirhossein; et al. CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION Volume: 58 Issue: 15 Pages: 2549-2556 Published: OCT 13 2018

SFXFull Text from PublisherView Abstract

Save to EndNote online

Save to EndNote desktop

Save to ResearcherID - I wrote these

Claim on Publons - track citations

Save to FECYT CVN

Save to InCites

Save to Other File Formats

stitution in Diet with Ancient Wheat

OV 2018

and meta-analysis

Analyze Results

Create Citation Report

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

Usage Count

Multiple Save to options

Web of Science Group

28

# Create a Search Alert

The screenshot displays the Web of Science interface with a modal dialog for creating a search alert. The background shows search results for 'AUTHOR IDENTIFIERS: (0000-0002-4367-3884)' with 291 results. The dialog box, titled 'Save search / create search alert', includes the following fields and options:

- Name:** Search / alert name (required)
- Description:** Enter a description (optional)
- Email alerts:** ☒ (checked)
- Email address:** Adriana.Filip@clarivate.com
- Format:** HTML
- Fields:** Author, Title, Source
- Frequency:** Daily alert
- Search query:** AUTHOR IDENTIFIERS: (0000-0002-4367-3884)
- RSS feed:** The RSS feed will be available after creating the alert.
- Buttons:** Cancel, Save
- Footer:** Save search history to a local drive

A red callout box on the right provides additional information:

- Create a Search alert**  
The alert automatically searches the last update to the database, and then sends all relevant results to you by e-mail
- Change alert settings at any time**

# Create a Journal Alert

## Saved Searches and Alerts

[<< Back to previous page](#)

Citation Alerts

Journal Alerts

Saved Searches

**This feature allows you to:**

- Receive e-mail alerts of the latest Table of Contents for your selected journals.
- Receive RSS feeds of the latest Table of contents for your selected journals.
- Access your selected journals from any computer at the institution.
- Open the latest Table of Contents for your selected journals directly from the Web of Science home page

## 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.

"G" Journals  
Journals 1 - 50 of 608

Display on

Send Me Table of

Journal Name

☐

☐

G PROTEIN COUPLED RECEPTORS HANDBOOK

☐

☐

G PROTEIN PATHWAYS PART B G PROTEINS AND THEIR REGULATORS

☐

☐

G PROTEIN PATHWAYS PT A RECEPTORS

☐

☐

G PROTEIN PATHWAYS PT C EFFECTOR MECHANISMS

☐

☐

G PROTEINS RECEPTORS AND DISEASE

## Select journals

- Receive e-mail alerts or RSS feeds of the latest Table of Contents
- Access selected journals from any computer at the institution
- Open the latest Table of Contents directly from the Web of Science home page



# Create a Citation Alert

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publons Kopernio Adriana Help English

## Web of Science

Search Search Results Tools Searches and alerts Search History Marked List 10

SFX Free Full Text from Publisher Look Up Full Text Full Text Options Save to EndNote online

1 of 291

### Short-Term Hemodynamic Effects Products: A Cross-Over, Randomized...

By: Cicero, AFG (Cicero, Arrigo F. G.)<sup>[1]</sup>; Fogacci, F (Fogacci, Federico)<sup>[2]</sup>; Dinelli, Giovanni<sup>[2]</sup>; Hrelia, S (Hrelia, Silvana)<sup>[3]</sup>; B...

Hide ResearcherID and ORCID

Author	ResearcherID	ORCID Number
Fogacci, Federico		<a href="http://orcid.org/0000-0001-9142-1000">http://orcid.org/0000-0001-9142-1000</a>

#### Create Citation Alert

You will automatically receive an e-mail alert every time the article is cited.

Email Address:

Email Format:

Expiration Date: 2020-02-25

The RSS feed will be available after creating the alert.

Create Citation Alert Cancel

#### Citation Network

In Web of Science Core Collection

0 Times Cited

Create Citation Alert

31 Cited References

View Related Records

Article Number: 1666

Create Citation Alert  
Receive a notification by email whenever the document has been cited in a new article.

# Organization enhanced

The screenshot displays the Web of Science search interface. At the top left, the 'Web of Science' logo is visible. Below it, a 'Select a database' dropdown menu is set to 'Web of Science Core Collection'. The search tabs include 'Basic Search', 'Cited Reference Search', 'Advanced Search', and a '+ More' option. A search input field contains the text 'Example: Johns Hopkins University'. Below the input field, a note states: 'Select available organizations from the Index. Finds papers from organizations with identified name variants.' A dropdown menu is open, showing various search filters: 'Address', 'Organization-Enhanced' (highlighted with a blue bar), 'Conference', 'Language', 'Document Type', 'Funding Agency', and 'Grant Number'. The 'Organization-Enhanced' option is also highlighted with a blue bar and a dotted blue border. To the right of the dropdown, a '+ Add row' link is visible. In the top right corner, the 'Clarivate Analytics' logo is present, along with links for 'es and alerts', 'Search History', and 'Marked List'. A green button labeled 'Get one-click access to full-text' is also visible.

Web of Science

Clarivate Analytics

es and alerts Search History Marked List

Select a database Web of Science Core Collection

Basic Search Cited Reference Search Advanced Search + More

Example: Johns Hopkins University

Select available organizations from the Index  
Finds papers from organizations with identified name variants.

Organization-Enhanced

+ Add row

Search

Search tips

Get one-click access to full-text

Search the Organizations  
Enhanced Index

**+12 000**  
unified name organizations

# Organization enhanced

Organizations - Enhanced List

\*\* Use this list to find the preferred name for an organization and the variants we have. Use the Browse and Find features to locate organizations to add to your query.

Click on a letter or number to browse organizations alphabetically by title

ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456

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

BARI

Find

Results Page 1 ( Organizations 1 - 24 of 24 )

◀◀◀ [1] ▶▶▶

Add to Query

View Details

Organizations

Add

Bar Ilan University

Add

Consiglio Nazionale delle Ricerche (CNR)

Add

IAMB Mediterranean Agronomic Institute of Bari

Add

IRCCS Istituto Tumori Bari Giovanni Paolo II

Add

IRCCS Saverio de Bellis

Add

Isituto di Chimica dei Composti Organometallici (ICCOM-CNR)

Organizations - Enhanced List

\*\* Use this list to find the preferred name for an organization and the variants we have. Use the Browse and Find features to locate organizations to add to your query.

Click on a letter or number to browse organizations alphabetically by title

ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456

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

BARI

Find

DETAILS

KEY: Add = add to query

Organization Name:

Add

IAMB MEDITERRANEAN AGRONOMIC INSTITUTE OF BARI

Other Names:

IAMB MEDITERRANEAN AGRONOMIC INST BARI; IAMB

Address:

CIHEAM BARI VIA CEGLIE 9 70010 VALENZANO (BA) ,APULIA, ITALY

Website:

http://www.iamb.it/

Name Variants:

Add

AGRON RES INST

Add

CIHEAM

Add

CIHEAM BARI

Transfer your selected organization(s) below to the Organizations - Enhanced field on the search page

IAMB Mediterranean Agronomic Institute of Bari

OK

Cancel

Search the organization

See the name variants

Search for organization names and/ or name variants

Web of  
Science  
Group

33

# Find the most impactful papers

Sort the results and identify the most impactful papers

## Web of Science

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

**Results: 32,060**  
*(from Web of Science Core Collection)*

You searched for: TOPIC: (pvc or "Polyvinyl chloride") ...[More](#)

[Create Alert](#)

Refine Results

Filter results by:

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

More ▾

☐ Select Page 5K 

Save to EndNote online ▾

Add to Marked List

☐ 1. **A New Potentiometric Sensor for Determination and Screening Phenylalanine in Blood Serum Based on Molecularly Imprinted Polymer**  
By: Bangaleh, Zahra; Sadeghi, Hayedeh Bagheri; Ebrahimi, Soltan Ahmad; et al.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH Volume: 18 Issue: 1 Pages: 61-71 Published: WIN 2019  
 [View Abstract ▾](#)

☐ 2. **Comparison of new optical sensor based on triazene ligand immobilized on PVC and triacetylcellulose membranes for Hg (II) ion**  
By: Shafiekhani, Homayoun; Haghighi, Zohreh; Babaei, Shabnam

**Analyze Results**  
Citation Report feature not available. [\[?\]](#)

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

**Usage Count ▾**



# Analyze results

Identify the most active journals

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

Results: 67,890  
(from Web of Science Core Collection)

You searched for: ADDRESS: (Bari)  
...More

Create Alert

Refine Results

Search within results for...

Filter results by:

Highly Cited in Field (459)

Hot Papers in Field (26)

Open Access (14,231)

Associated Data (515)

Refine

Sort by: Date Times Cited Usage Count Relevance More ▾

1 of 6,789

Select Page

5K

Save to EndNote online ▾

Add to Marked List

Analyze Results

Citation Report feature not available. [?]

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

Usage Count ▾

1. Neglecting nonlocality leads to unreliable numerical methods for fractional differential equations

By: Garrappa, Roberto

COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION Volume: 70 Pages: 302-306

Published: MAY 2019

S-F-X Full Text from Publisher View Abstract

2. Gram-scale synthesis of UV-vis light active p nanorods for degradation of pollutants in w

By: Truppi, A.; Petronella, F.; Placido, T.; et al.

APPLIED CATALYSIS B-ENVIRONMENTAL Volu

S-F-X Full Text from Publisher View Abstract

3. Towards augmented reality manuals for ind

By: Gattullo, Michele; Scurati, Giulia Wally; Fiorent

ROBOTICS AND COMPUTER-INTEGRATED MAN

S-F-X Full Text from Publisher View Abstract

Web of Science

Showing 32,060 records for TOPIC: (pvc or "Polyvinyl chloride")

Citation report feature not available [?]

Results Analysis

<<Back to previous page

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

Funding Agencies

Authors

Source Titles

Book Series Titles

Visualization Treemap ▾

Number of results 10 ▾

Download

Hide

1,113 JOURNAL OF APPLIED POLYMER SCIENCE

367 EUROPEAN POLYMER JOURNAL

367 JOURNAL OF VINYL ADDITIVE TECHNOLOGY

351 POLYMER

335 ANALYTICA CHIMICA ACTA

330 SENSORS AND ACTUATORS B CHEMICAL

268 CHEMICAL WEEK

Web of Science Group

# Analyze results

The funding acknowledgements data

## FUNDING ACKNOWLEDGEMENT DATA TRACKED BY PAPER

- **Web of Science captures funding acknowledgement data** from all titles in the Science Citation Index Expanded (SCIE) from **August 2008** forwards.
- Research administrators can use this data to develop a reliable understanding of funding trends and opportunities.

## TWO NEW SOURCES ADDED IN 2016

- We now use two additional sources of funding information: Medline & researchfish®. Thanks to this partnership we can also capture such information for the years earlier to 2008.
- Over **1.5 M records** have been enriched with such information.

### Funding

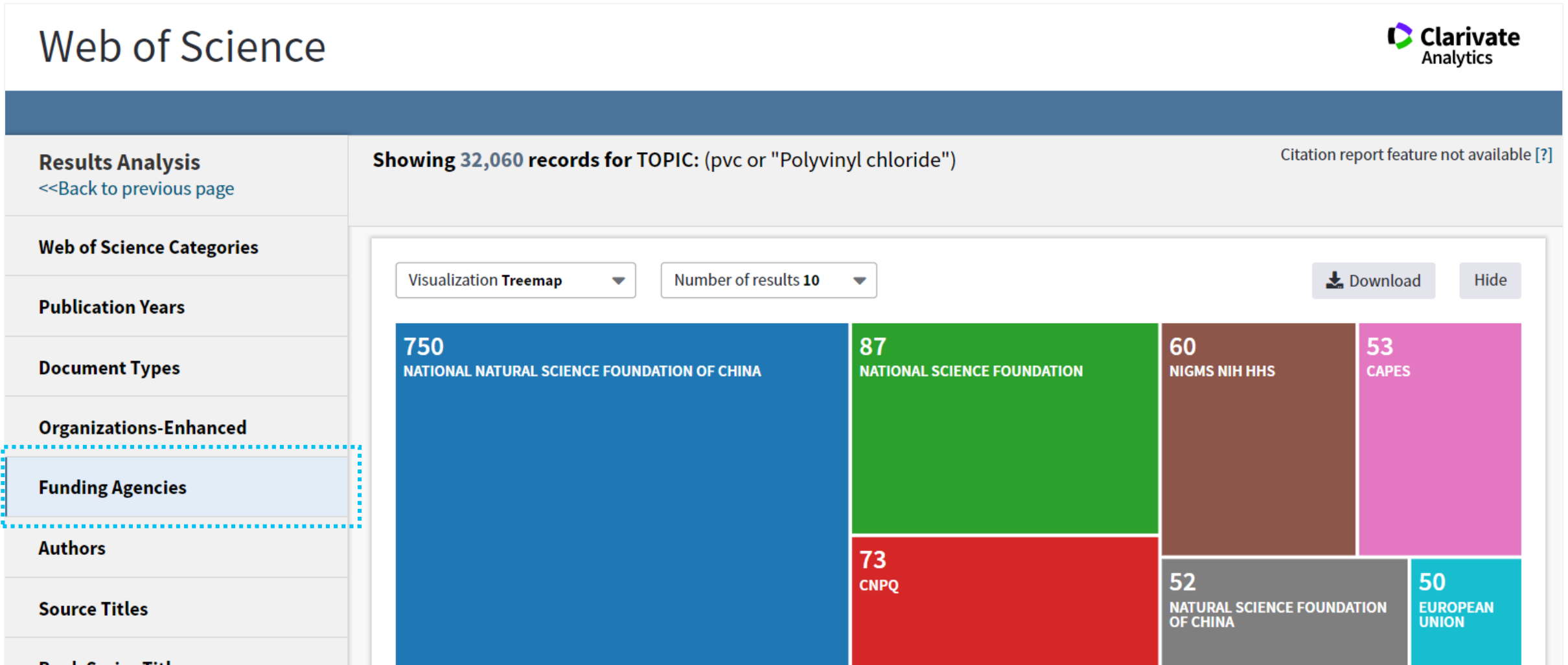
Funding Agency	Grant Number
European Union	LSHB-CT2007-037740
Deutsche Forschungsgemeinschaft	1175
Bundesministerium für Bildung und Forschung BioChance Plus	0313827

[Close funding text](#)

We thank F. Julicher, G. Feigenson, J. Howard, P. Schwille, C. Brangwynne, H.-T. He, G. van Meer, and members of the Simons lab for critical reading of this paper. A special thank you goes to M. Surma, M. Gerl, and I. Levental for their construction of and contribution to the figures. This work was supported by European Union FP6 Lipid PRISM grant no. LSHB-CT2007-037740, Deutsche Forschungsgemeinschaft Schwerpunktprogramm 1175, and Bundesministerium für Bildung und Forschung BioChance Plus grant no. 0313827.

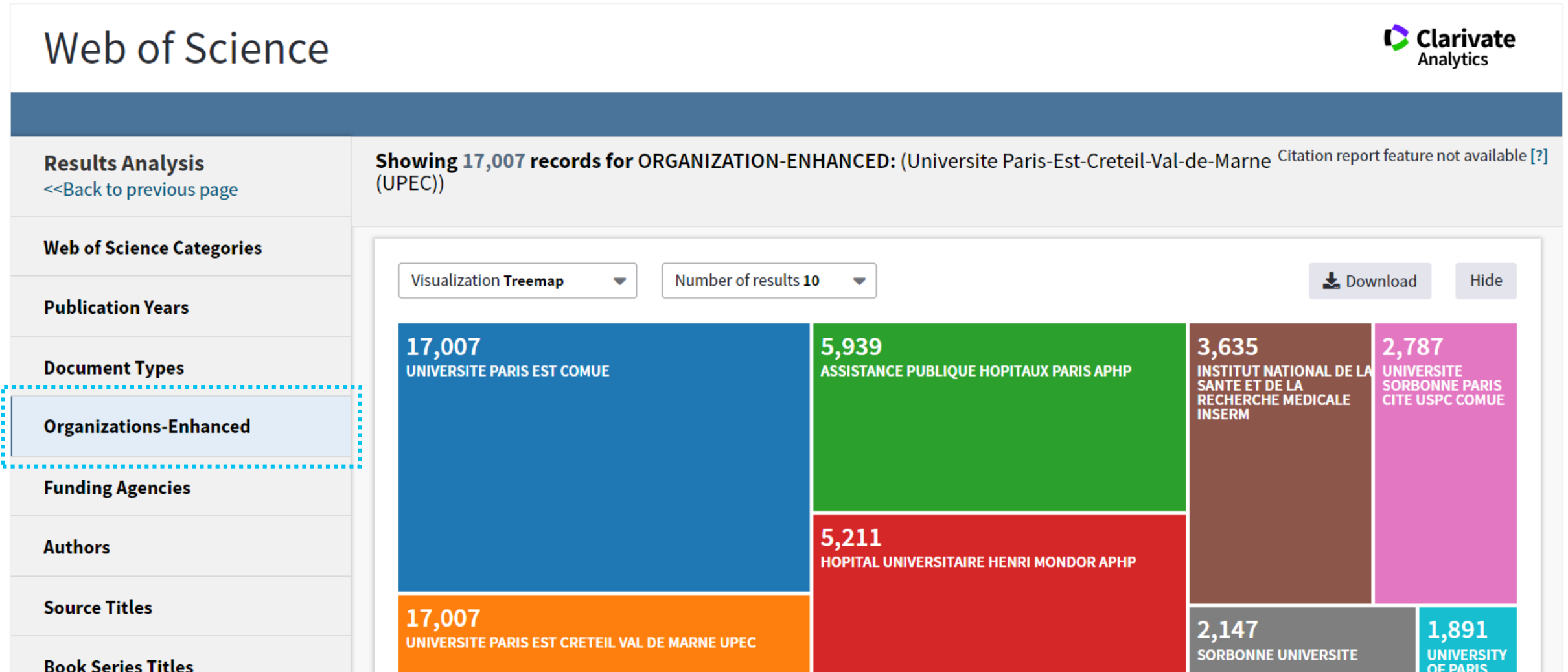
# Analyze results

Identify funders



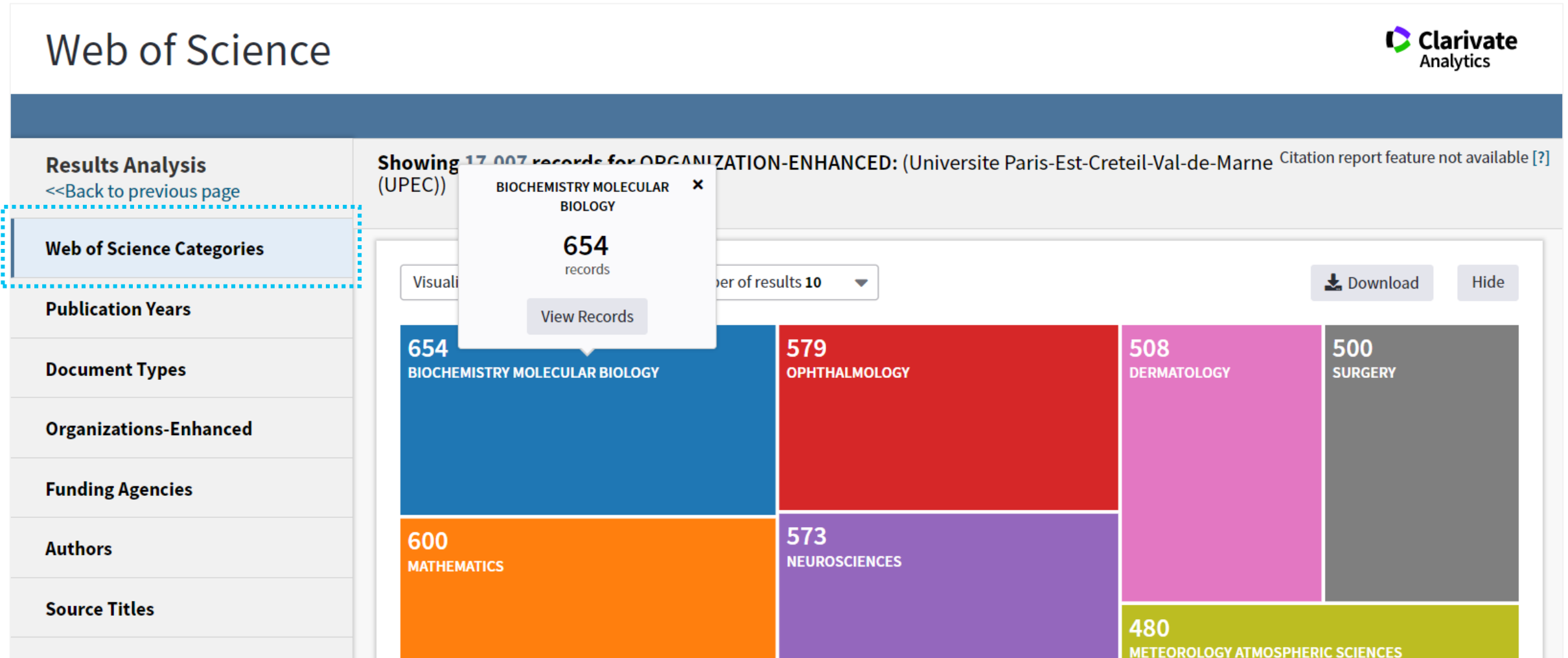
# Analyze results

Identify collaborators



# Analyze results

Identify top research areas for your organizations





# Export data

To InCites B&A and EndNote Online

Web of Science

Clarivate Analytics

Search

Tools ▾Searches and alerts ▾Search HistoryMarked List

Results: 32,060  
*(from Web of Science Core Collection)*

You searched for: TOPIC: (pvc or "Polyvinyl chloride") ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

Sort by: DateTimes CitedUsage CountRelevanceMore ▾

◀ 1 of 3,206 ▶

☐ Select Page

5K

Save to EndNote online

Save to EndNote online

Save to EndNote desktop

Save to ResearcherID - I wrote these

Claim on Publons - track citations

Save to FECYT CVN

Save to InCites

Save to Other File Formats

Add to Marked List

Analyze Results  
Citation Report feature not available. [?]

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

Usage Count ▾

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

1. A New Potentiometric Sensor Based on Molecularly Imprinted Polymers

By: Bangaleh, Zahra; Sadeghi, Amirhossein  
IRANIAN JOURNAL OF PHARMACEUTICAL SCIENCES

View Abstract

2. Comparison of new optical sensors based on poly(vinylidene fluoride) membranes for Hg (II) ion detection

By: Shafiekhani, Homa; Haghgooy, Zoheir; Bahar, Shahriyar

phenylalanine in Blood Serum Based on

et al.

Issue: 1 Pages: 61-71 Published: WIN 2019

stabilized on PVC and triacetylcellulose

Web of Science Group

40

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# Author Identifiers

Why use Author Identifiers ?

## Web of Science

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

Results: ...  
*(from Web of Science Core Collection)*

You searched for: YEAR PUBLISHED:  
(1000-2020) ...[More](#)

Create Alert

Refine Results

Filter results by:

Authors Refine Exclude Cancel Sort these by: Record Count ▾

The first 100 Authors (by record count) are shown. Analyze Results feature not available for over 50,000,000 records.

<input type="checkbox"/> ANONYMOUS (1,403,801)	<input type="checkbox"/> LEE JH (41,817)	<input type="checkbox"/> WANG F (30,015)	<input type="checkbox"/> TANAKA T (24,448)
<input type="checkbox"/> WANG Y (101,953)	<input type="checkbox"/> YANG Y (41,681)	<input type="checkbox"/> ZHOU Y (28,659)	<input type="checkbox"/> YANG H (24,288)
<input type="checkbox"/> ZHANG Y (97,193)	<input type="checkbox"/> CHEN L (41,094)	<input type="checkbox"/> KIM Y (28,550)	<input type="checkbox"/> LIU B (24,266)
<input type="checkbox"/> WANG J (86,046)	<input type="checkbox"/> YANG J (39,185)	<input type="checkbox"/> XU J (28,433)	<input type="checkbox"/> HUANG Y (24,259)
<input type="checkbox"/> LI Y (83,526)	<input type="checkbox"/> KUMAR A (39,151)	<input type="checkbox"/> LEE H (28,419)	<input type="checkbox"/> WATANABE T (24,221)
<input type="checkbox"/> LIU Y (83,281)	<input type="checkbox"/> WANG Q (39,140)	<input type="checkbox"/> WU J (28,415)	<input type="checkbox"/> SINGH S (24,151)
<input type="checkbox"/> LI J (79,090)	<input type="checkbox"/> KIM H (38,616)	<input type="checkbox"/> KIM HJ (27,680)	<input type="checkbox"/> PARK J (24,092)
<input type="checkbox"/> ZHANG J (74,836)	<input type="checkbox"/> WANG W (37,111)	<input type="checkbox"/> LI Z (27,619)	<input type="checkbox"/> WANG T (24,037)
			YAMAMOTO T (23,751)
			ZHANG B (23,596)
			PARK S (23,279)
			LI S (23,192)

## PRECISION

Automatic algorithms are essential nowadays but they will never substitute for human validation and precision especially when dealing with millions of records.

# Author Identifiers

Author identifiers in Web of Science

The screenshot displays the Web of Science search interface. At the top, a dropdown menu for 'Select a database' is set to 'Web of Science Core Collection'. A green button in the top right corner offers 'Get one-click access to full-text'. Below this, a navigation bar includes 'Basic Search' (selected), 'Cited Reference Search', 'Advanced Search', and '+ More'. The main search area features a text input field containing the example 'Example: A-1397-2010 OR 0000-0001-5297-9108'. To the left of the input field is a 'Timespan' dropdown set to 'All years (1900 - 2019)', and below it is a 'More settings' link. To the right of the input field is a dropdown menu for 'Author Identifiers', which is currently open, showing a list of search criteria: 'Topic', 'Title', 'Author', 'Author Identifiers' (highlighted), 'All Fields', 'Group Author', and 'Editor'. A 'Search' button and a 'Search tips' link are positioned to the right of the dropdown. A blue callout box at the bottom center contains the text 'Search by ORCID or ResearcherID', with a dotted line connecting it to the 'Author Identifiers' option in the dropdown menu.

Select a database Web of Science Core Collection

Get one-click access to full-text

Basic Search Cited Reference Search Advanced Search + More

Example: A-1397-2010 OR 0000-0001-5297-9108

Timespan  
All years (1900 - 2019)

More settings

Author Identifiers

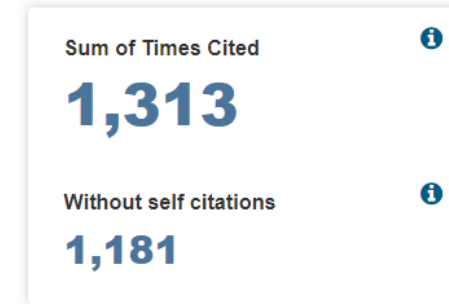
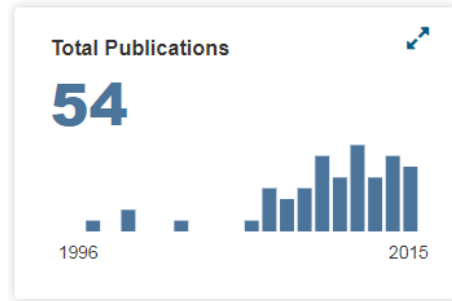
Topic  
Title  
Author  
Author Identifiers  
All Fields  
Group Author  
Editor

Search Search tips

Search by ORCID or ResearcherID

# Author Identifiers

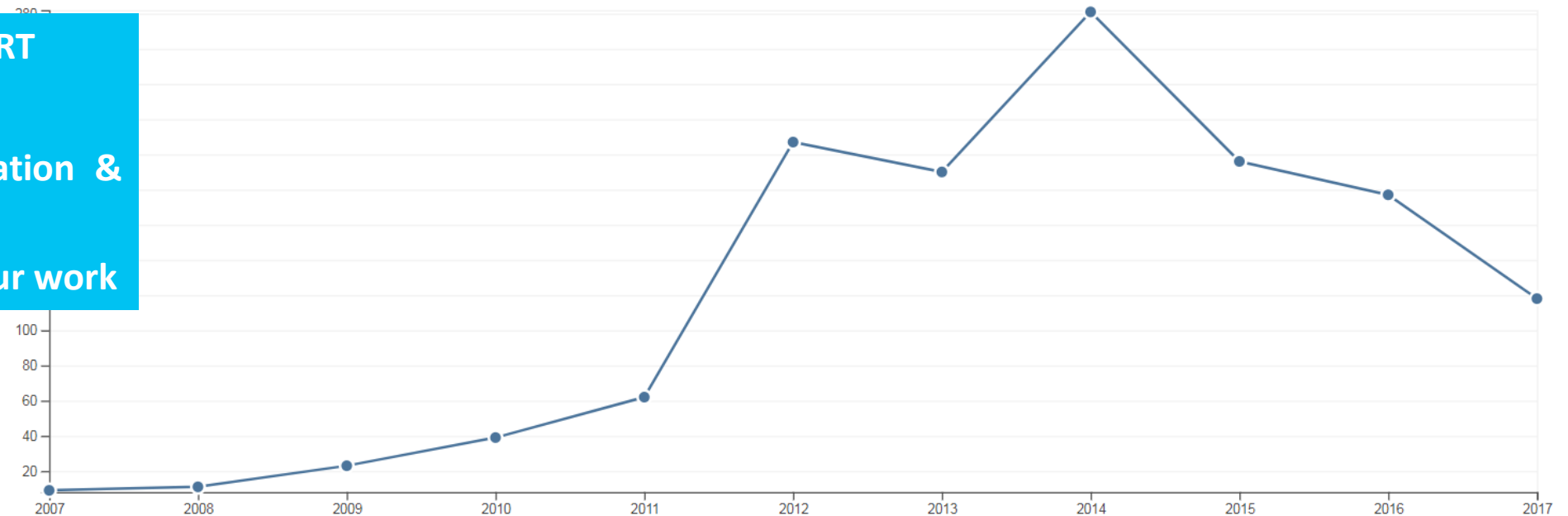
Determine your h-Index in Web of Science



## CREATE A CITATION REPORT

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

Sum of Times Cited per Year



# Author Identifiers

How much interest has your work generated?

The screenshot displays the Web of Science interface. At the top, the 'Web of Science' logo is on the left, and the 'Clarivate Analytics' logo is on the right. Below the logo, a navigation bar contains 'Search', 'Tools', 'Searches and alerts', 'Search History', and 'Marked List'. The main content area is divided into a left sidebar and a central results pane. The sidebar includes 'Results: 29 (from Web of Science Core Collection)', 'You searched for: AUTHOR IDENTIFIERS: (0000-0002-0855-8979) ...More', a 'Create Alert' button, and a 'Refine Results' section with a search box and a 'Filter results by:' dropdown. The central results pane shows a list of search results. The first result is 'Urban planning with respect to environmental quality and human well-being' by Panagopoulos, Thomas; Gonzalez Duque, Jose Antonio; Bostenaru Dan, Maria, published in ENVIRONMENTAL POLLUTION. The second result is 'Multi-criteria decision model for retrofitting existing buildings' by Bostenaru Dan, M, published in NATURAL HAZARDS AND EARTH SYSTEM SCIENCES. Above the results, there are sorting options (Date, Times Cited, Usage Count, Relevance, More) and pagination (Page 1 of 3). Below the sorting options, there are icons for 'Select Page', 'Print', 'Email', '5K', 'Save to EndNote online', and 'Add to Marked List'. On the right side of the results pane, there is a 'Create Citation Report' and 'Analyze Results' section. A callout box highlights the 'Usage Count' for the second result, showing 'Last 180 Days: 3' and 'Since 2013: 79'.

**Web of Science**

Clarivate Analytics

Search Tools Searches and alerts Search History Marked List

Results: 29  
(from Web of Science Core Collection)

You searched for: AUTHOR IDENTIFIERS: (0000-0002-0855-8979) ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

Sort by: Date Times Cited Usage Count Relevance More

Page 1 of 3

Select Page Print Email 5K Save to EndNote online Add to Marked List

1. Urban planning with respect to environmental quality and human well-being  
By: Panagopoulos, Thomas; Gonzalez Duque, Jose Antonio; Bostenaru Dan, Maria  
ENVIRONMENTAL POLLUTION Volume: 208 Special Issue: SI Pages: 137-144 Part: A Published: JAN 2016  
Full Text from Publisher View Abstract

2. Multi-criteria decision model for retrofitting existing buildings  
By: Bostenaru Dan, M  
NATURAL HAZARDS AND EARTH SYSTEM SCIENCES Volume: 4 Issue: 4 Pages: 485-499 Published: 2004  
Free Full Text from Publisher View Abstract

Usage Count  
Last 180 Days: 3  
Since 2013: 79

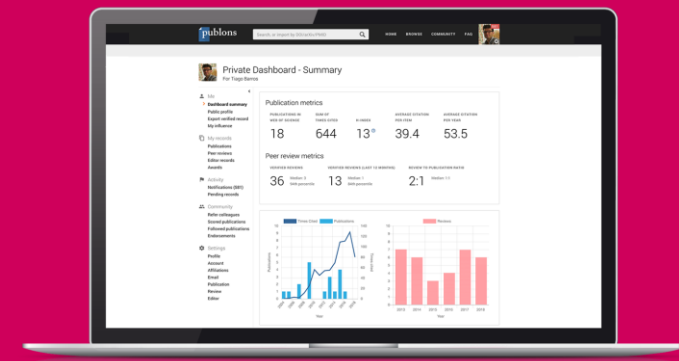
Usage Count | Find out how much interest your work has generated.



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ORCID: 0000-0003-3251-9117

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS	VERIFIED EDITOR RECORDS
86	656	16 <sup>?</sup>	103	5

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# FUNDING ACKNOWLEDGEMENT DATA TRACKED BY PAPER

- **Web of Science captures authors acknowledgments and funding acknowledgement data** from all titles in the Core Collection from **August 2008** forwards.
- Research administrators can use this data to develop a reliable understanding of funding trends and opportunities.

## Funding

Funding Agency	Grant Number
European Union	LSHB-CT2007-037740
Deutsche Forschungsgemeinschaft	1175
Bundesministerium für Bildung und Forschung BioChance Plus	0313827

### [Close funding text](#)

We thank F. Julicher, G. Feigenson, J. Howard, P. Schwille, C. Brangwynne, H.-T. He, G. van Meer, and members of the Simons lab for critical reading of this paper. A special thank you goes to M. Surma, M. Gerl, and I. Levental for their construction of and contribution to the figures. This work was supported by European Union FP6 Lipid PRISM grant no. LSHB-CT2007-037740, Deutsche Forschungsgemeinschaft Schwerpunktprogramm 1175, and Bundesministerium für Bildung und Forschung BioChance Plus grant no. 0313827.

# Unified Funding in Web of Science

- The algorithm that assigns the preferred funding name was developed based on the existing InCites funding agency unification
- The data is searchable ([http://images.webofknowledge.com/WOKRS533JR18/help/WOS/hs\\_funding\\_agency.html](http://images.webofknowledge.com/WOKRS533JR18/help/WOS/hs_funding_agency.html))
- Currently, we have approximately 1,100 preferred funder names that appear in 1,9M WOS Core Collection records.
- The complete list of unified funding agencies is accessible from the help file ([http://images.webofknowledge.com/WOKRS533JR18/help/WOS/hs\\_preferred\\_funding\\_agencies.html](http://images.webofknowledge.com/WOKRS533JR18/help/WOS/hs_preferred_funding_agencies.html))
- We also welcome feedback to help refine and prioritize further enhancements – You can submit it through the Data Corrections form using the “Funding/Grant Info” category ([https://support.clarivate.com/ScientificandAcademicResearch/s/datachanges?language=en\\_US](https://support.clarivate.com/ScientificandAcademicResearch/s/datachanges?language=en_US))

# More information

Clarivate Libguides

<http://clarivate.libguides.com/home>

Web of Science You Tube Channel

<https://www.youtube.com/user/WoSTraining>

The screenshot shows the 'Web of Science Group' Training Portal. The header features a banner with orange vertical bars and the text 'Web of Science Group' and 'A Clarivate Analytics company'. Below the banner is a navigation bar with links: 'Clarivate Analytics', 'LibGuides', 'Web of Science Group', and 'Welcome to our Training Portal'. The main content area is titled 'Web of Science Group: Welcome to our Training Portal' and includes a search bar. The page is divided into three columns: 'Training options' on the left, 'Explore guides by product' in the middle, and 'Training Calendar' on the right. The 'Training options' column lists 'Request Training', 'View Tutorials', 'Web of Science & InCites Training Calendar', and 'EndNote Training Calendar'. The 'Explore guides by product' column lists 'Web of Science Platform' and 'InCites Platform'. The 'Training Calendar' column shows a calendar for September 2019 with dates 23, 24, 25, 26, and 27 highlighted in orange. Below the calendar, there is a section for 'Upcoming Events' with a link to 'Szüksége van a finanszírozási adatokra? Lefedjük a Web of Science-ben'.

The screenshot shows the 'Web of Science Training' YouTube channel page. The header features a banner with a molecular structure and the text 'Web of Science Training' and '3,684 subscribers'. Below the banner is a navigation bar with links: 'HOME', 'VIDEOS', 'PLAYLISTS', 'COMMUNITY', 'CHANNELS', and 'ABOUT'. The main content area shows a video titled 'Web of Science Core Collection: The Value of True Citation Ind...' with 18,631 views and 1 year ago. The video player shows the title 'Web of Science Core Collection' and a progress bar at 0:02 / 6:17. On the right side, there is a 'FEATURED CHANNELS' section with links to 'eugenegarfield', 'EndNoteTraining', and 'Clarivate Analytics We...'. A 'SUBSCRIBE' button is visible in the top right corner.

# Thank you!

**Marcin Kapczynski**

Solutions Specialists and Customer Education, Europe

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