

# Web of Science - discovery and citation analysis tool.

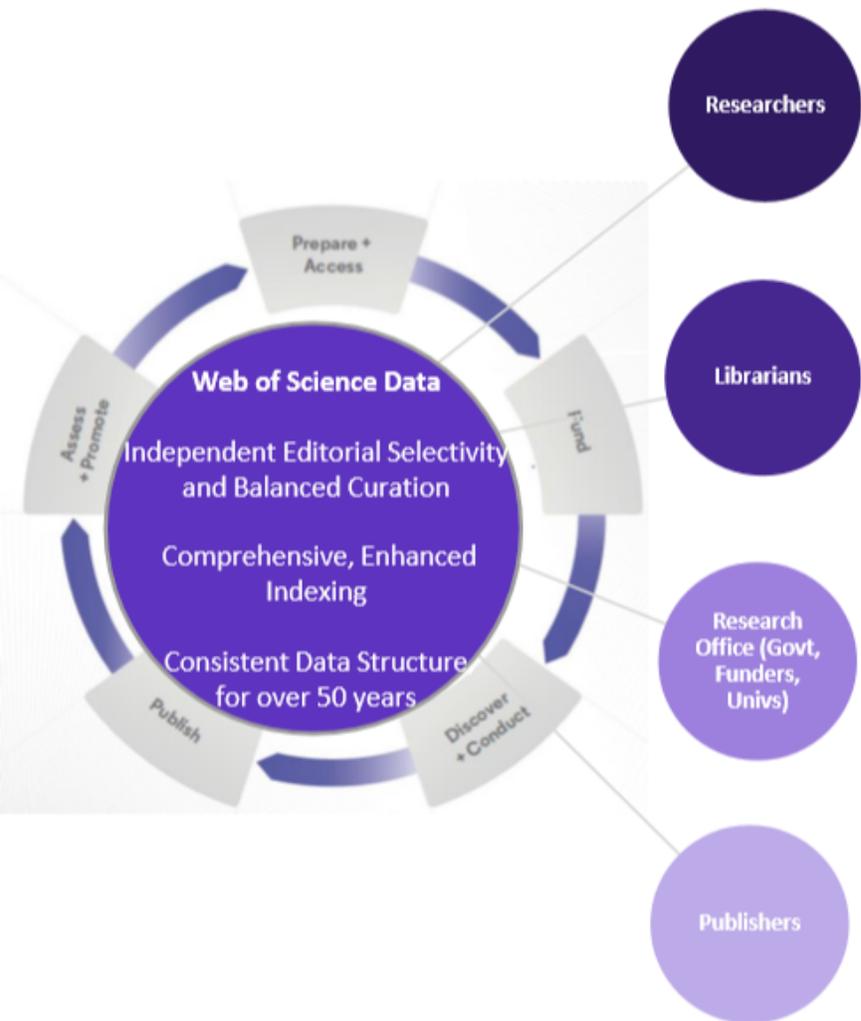
Introduction to platform

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

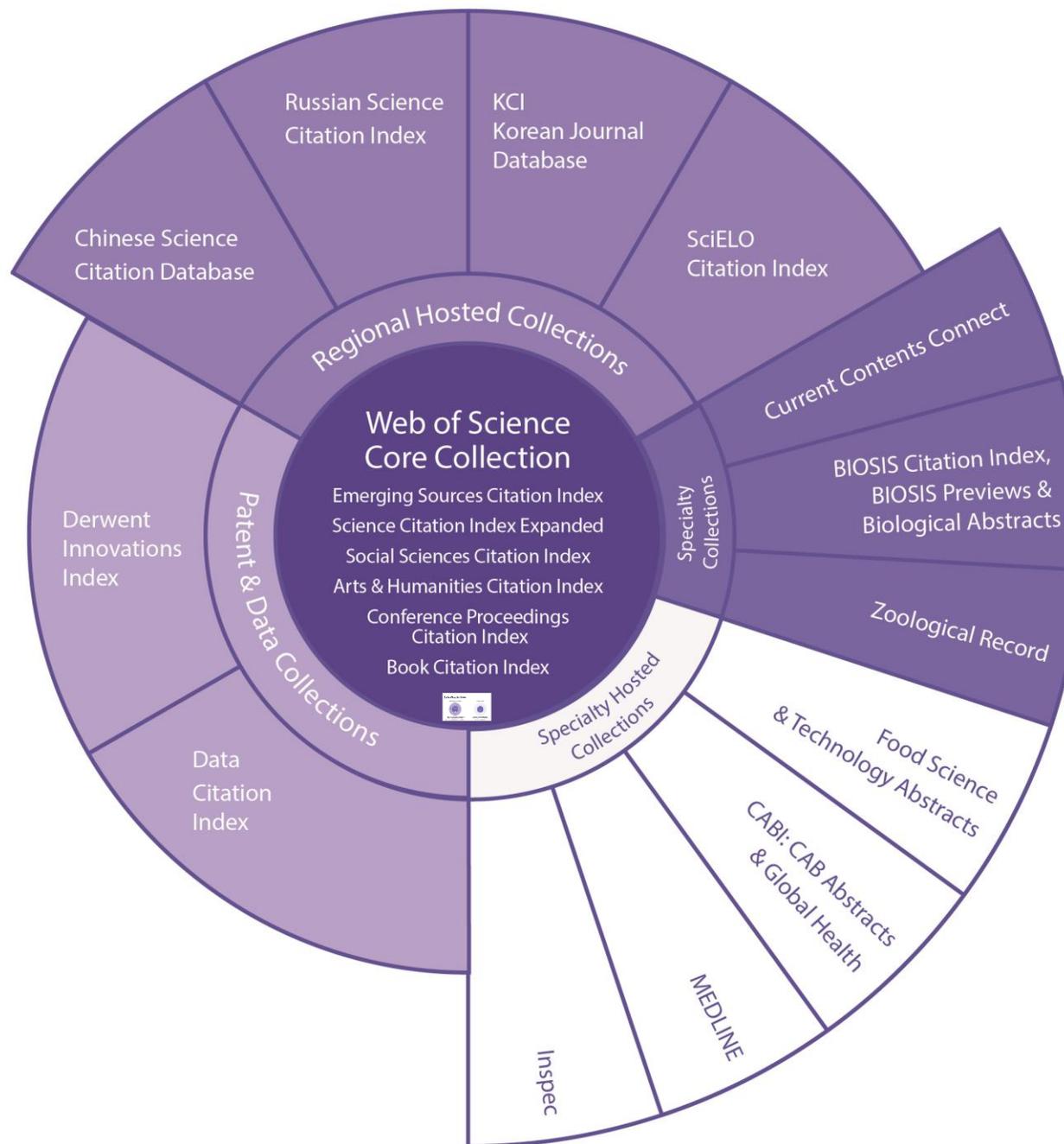
Review a range of indicators of comparative journal quality, set in the context of their field and region to find expansion opportunities. Find peer reviewers and potential authors and editors to drive publishing aims.

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

 100% of AAU Universities	 98% of Carnegie R1 Universities	 100% of Ivy League Universities	 By the US Government
 Fortune 500 Companies	 US Funding Agencies	 By the US Government	 100% of the LERU Universities
 98% of all European Consortia	 Major research funders	 International rankings	 92% of South African Universities
 100% of Group of Eight Universities	 By Governments in Europe	 Over 100 Countries	 100% of Ukrainian Organizations
 100% of New Zealand's Universities	 100% of Organizations in Azerbaijan	 100% of Thailand's Universities	 by Australian Research Council
 100% of Organizations in Kazakhstan	 100% Internationally ranked Russian Universities	 92% of the 'First Class Discipline Group' in China	 Used by the Ministry of Education Malaysia

# 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

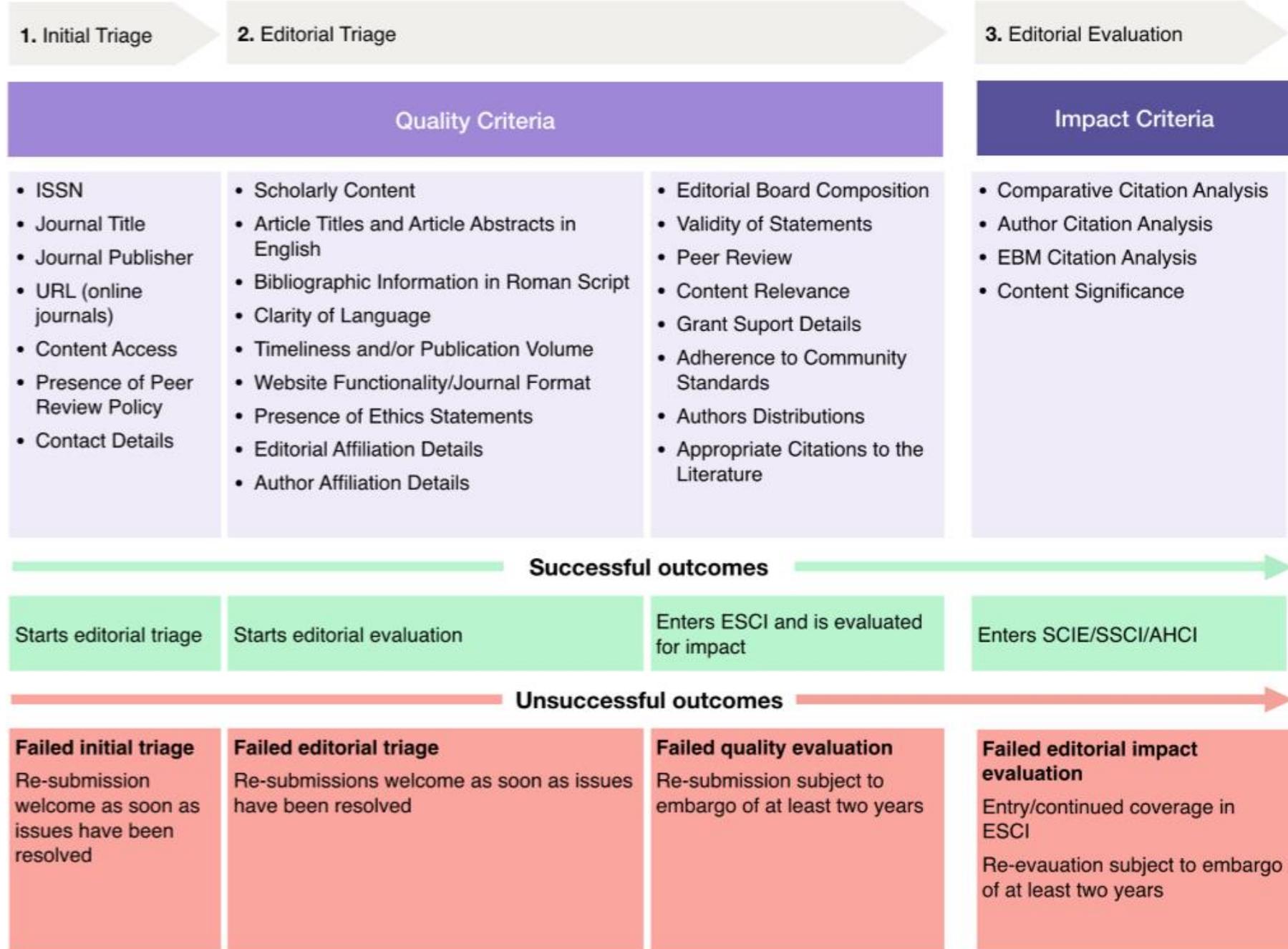
# Editorial Quality

## 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** **2,415**

Last 180 Days

Since 2013

Learn more

## 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>1,2,3,5\*</sup> Emmanuelle Charpentier<sup>2‡</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 get targeting and Cas9 is a two RNAs. C systems, has in both crRNA DNA interfe involved in c participation been investig might be cap used an over protein derivi p-sequences (fig and methods) mid DNA or a protospacer here crRNA, i mature crRNA, i Cas9-catalyze and fig. S1A, which can pai and is essentia tem, triggered 1A and fig. S both magnesi 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



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

# Create your own Web of Science Account

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 Reports History Marked List

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)

More settings

Kopernio Locker

Sign In Register Log Out

### 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 displays the Web of Science user interface. 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 side of this bar, there are user-specific options: 'Adriana', 'Help', and 'English'. Below this, the 'Web of Science' logo is on the left, and the 'Clarivate Analytics' logo is on the right. A secondary navigation bar includes 'Tools', 'Searches and alerts', 'Search History', and 'Marked List'. The 'Searches and alerts' menu is open, showing options like 'Saved searches and alerts', 'Citation alerts', 'Journal alerts', 'EndNote', 'Kopernio', 'Publons', 'ResearcherID', and 'Usage Reports'. A 'Kopernio Locker' button is visible on the right. The main search area features a 'Select a database' dropdown set to 'Web of Science Core Collection'. Search options include 'Basic Search', 'Cited Reference Search', 'Advanced Search', and '+ More'. A search input field contains the text 'Example: oil spill\* mediterranean'. Below the search field, there are 'Timespan' and 'More settings' options. A prominent pink callout box with the text '+ Roaming Access' is overlaid on the search area.

# Search page | Select a database

The screenshot shows the Web of Science search interface. At the top, there is a navigation bar with links for 'Web of Science', 'InCites', 'Journal Citation Reports', 'Essential Science Indicators', 'EndNote', 'Publons', and 'Kopernio'. On the right side of the navigation bar, there are links for 'Adriana', 'Help', and 'English'. 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'. The main content area features a 'Select a database' dropdown menu, which is currently set to 'Web of Science Core Collection'. A red dashed box highlights this dropdown menu. Below the dropdown menu, a list of available databases is shown, including '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', and 'Data Citation Index'. A red dashed line points from the 'Web of Science Core Collection' option in the dropdown menu to a detailed description box for that database. The description box contains the following text: '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.' Below this text is a bulleted 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.' To the right of the database selection area, there is a 'Kopernio Locker' button. Below the database selection area, there is a 'Search' button and a 'Search tips' link. A red callout box at the bottom of the page contains the text: 'Select a database (among databases contracted by your institution).'

Web of Science

Clarivate Analytics

Tools ▾ Searches and alerts ▾ Search History Marked List

Select a database Web of Science Core Collection

Basic Search

Example: Johns

Select available organ  
Finds papers from organizat

Timespan

All years (1900 - 2019)

More settings ▾

Kopernio Locker

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

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

# Search page

The screenshot shows the Web of Science search interface. At the top, there 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' logo and a 'Tools' dropdown menu. A 'Select a database' dropdown is set to 'Web of Science Core Collection'. A 'Kopernio Locker' button is visible on the right. The search options are: Basic Search (selected), Cited Reference Search, Advanced Search, Author Search, and Structure Search. A search input field contains the text 'Example: oil spill\* mediterranean'. Below the input is a 'Timespan' dropdown set to 'All years (1900 - 2019)' and a 'More settings' dropdown. A search field dropdown menu is open, showing options: Topic, Title, Author, Author Identifiers, and All Fields. A 'Search' button is partially visible to the right of the dropdown.

**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

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

Sort by: Date Times Cited Usage Count Relevance

Select Page 5K Save to EndNote online

Refine Results

Search within results for...

Filter results by:

- Highly Cited in Field (14)

1. Temperature effects on static and dynamic behavior  
By: Kita, Alban; Cavalagli, Nicola; Ubertini, Filippo  
MECHANICAL SYSTEMS AND SIGNAL PROCESSING

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: 563-573  
Published: MAR 2019

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

Clarivate Analytics

Search Search Results Tools Searches and alerts Search History Marked List

S·F·X 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 masonry walls in Palazzo in Gubbio, Italy

By: Kita, A (Kita, A)

MECHANICAL STRUCTURES

Volume: 120 Pages: 180-202

DOI: 10.1016/j.mechstruc.2018.08.001

Published: APR 2019

Document Type: Journal Article

View Journal In

Abstract

In recent years, masonry walls have been receiving a growing attention due to their complex masonry structure and the

ntiv  
ess  
whe

Link to full text, library holdings or Google Scholar

Export options

**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\*)

**Citation Network**

- 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

# 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

Search Search Results Tools Searches and alerts Search History Marked List

S-F-X 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.ymsp.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](#)

---

**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

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 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

[View Related Records](#)

## Use in Web of Science

Web of Science Usage Count

1

Last 180 Days

1

Since 2013

[Learn more](#)

# Organization 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: ...**  
(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 Refine Exclude Cancel 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 (69)	<input type="checkbox"/> UNIVERSITY OF BRASILIATA (31)
<input type="checkbox"/> HONG KONG POLYTECHNIC UNIVERSITY (24)	<input type="checkbox"/> PURDUE UNIVERSITY (24)
<input type="checkbox"/> PSL RESEARCH UNIVERSITY PARIS COMUE (24)	<input type="checkbox"/> PURDUE UNIVERSITY SYSTEM (24)
<input type="checkbox"/> PURDUE UNIVERSITY (24)	<input type="checkbox"/> SAPIENZA UNIVERSITY ROME (24)
<input type="checkbox"/> PURDUE UNIVERSITY SYSTEM (24)	<input type="checkbox"/> UNIVERSITY OF ATHENS (24)
<input type="checkbox"/> SAPIENZA UNIVERSITY ROME (24)	<input type="checkbox"/> UNIVERSITY OF CANTERBURY (24)
<input type="checkbox"/> UNIVERSITY OF ATHENS (24)	<input type="checkbox"/> GEORGIA INSTITUTE OF TECHNOLOGY (23)
<input type="checkbox"/> UNIVERSITY OF CANTERBURY (24)	<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

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

Get one-click access to full-text

Basic Search Cited Reference Search Advanced Search + More

University of Bologna Organization-Enhanced Search Search tips

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

Timespan  
All years (1900 - 2019)

+ Add row

**Search the Organizations Enhanced List**

**+12 400 unified name organizations**

# 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 orgs are included in this list. 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 orgs are included in this list. 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)

+ Natl Inst Mat Sci, WPI MANA, 1-1 Namiki, Tsukuba, Ibaraki 3050044, Japan.

### Addresses:

+ [ 1 ] Tokyo Univ Sci, Fac Sci & Technol, Dept Pure & Appl Chem, 2641 Yamazaki, Noda, Chiba 2788510, Japan

+ [ 2 ] Natl Inst Mat Sci, WPI MANA, 1-1 Namiki, Tsukuba, Ibaraki 3050044, Japan

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>

<sup>1</sup>Department of Pure and Applied Chemistry, Faculty of Science and Technology, Tokyo University of Science, 2641 Yamazaki, Noda, Chiba 278-8510

<sup>2</sup>WPI-MANA, National Institute for Materials Science (NIMS), 1-1 Namiki, Tsukuba, Ibaraki 305-0044

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 Supermolecules 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-Nakata 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

Clarivate Analytics

Tools Searches and alerts Search History Marked List

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 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 Save to EndNote online Add to Marked List

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

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

Usage Count

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: 150000  
S.F.X. Free Full Text from Publisher

**Analyze results**  
**Create Citation Report**

2. **Lipid-lowering activity of artichoke extract in hypercholesterolemic mice: a pilot study**  
By: Sahebkar, Amirhossein; Pirro, Matteo; ...  
CRITICAL REVIEWS IN FOOD SCIENCE AND TECHNOLOGY Volume: 39 Issue: 11 Article ID: 100000  
S.F.X. Full Text from Publisher

analysis  
pages: 2549-2556 Published: OCT

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

Usage Count

**Refine Results**

Search within results for...

Filter results by:

- Highly Cited in Field (2)
- Open Access (66)

# Evaluate

## Web of Science



Search Tools Searches and alerts Search History Marked List

Results: 291

(from Web of Science Core Collection)

Sort by: Date Times Cited Usage Count Relevance More

1 of 30

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

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

Analyze Results Create Citation Report

Cre NUTRIENTS

Refin Impact Factor 4.196 4.603 2017 5 year

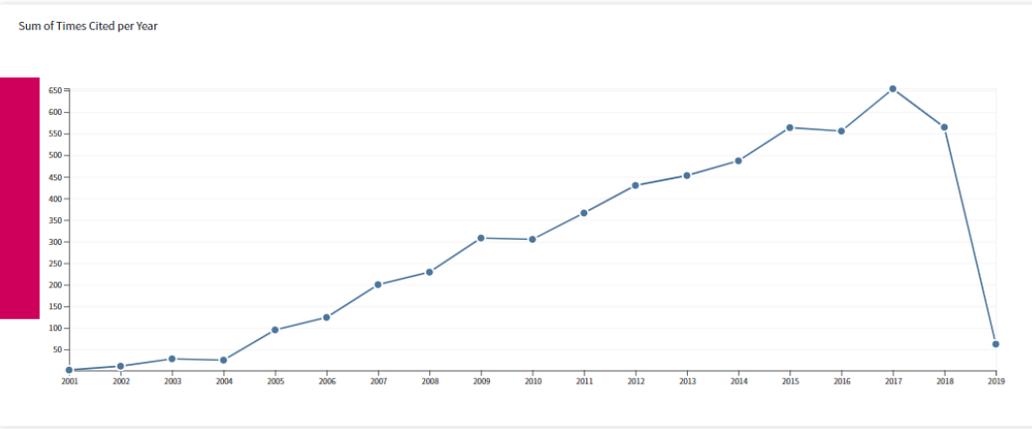
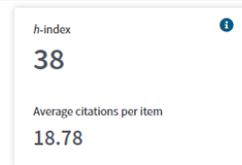
JCR® Category	Rank in Category	Quartile in Category
NUTRITION & DIETETICS	18 of 83	Q1

Filter Publisher MDPI, ST ALBAN-ANLAGE 66, CH-4052 BASEL, SWITZERLAND ISSN: 2072-6643

Web of Science Group Research Domain Nutrition & Dietetics

Effects of Modern Wheat Production on a Randomized Clinical Trial  
i, Federica; Veronesi, Maddalena; et al.  
ue: 11 Article Number: 1666 Pub  
from Publisher View Abstract

Article Group of publications Journal



# Marked list

The screenshot displays the Web of Science interface. At the top, there is a navigation bar with links for 'Web of Science', 'InCites', 'Journal Citation Reports', 'Essential Science Indicators', 'EndNote', 'Publons', and 'Kopernio'. On the right side of the navigation bar, there are user options: 'Adriana', 'Help', and 'English'. The main header area features the 'Web of Science' logo and the 'Clarivate Analytics' logo. Below the header, there is a search bar and navigation links for 'Tools', 'Searches and alerts', 'Search History', and 'Marked List'. The main content area shows search results for 'AUTHOR IDENTIFIERS: (0000-0002-4367-3884)'. The results are sorted by 'Date' and show 291 results. A modal dialog titled 'Add to Marked List' is open, allowing the user to select the number of records to add. The dialog has two options: 'All records on page' (selected) and 'Records' followed by two input fields for a range. At the bottom of the dialog are 'Add' and 'Cancel' buttons. In the background, a search result for 'Ancient Wheat' is visible, including the authors 'Sanekar, Amirhossein; Pirro, Matteo; Banach, Maciej; et al.', the journal title 'CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION', and publication details. A red callout box in the bottom right corner of the screenshot contains the text 'Add up to 50,000 records to marked list'.

# Marked list

## 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:



Save to EndNote online ▾

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

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

- |   |  |  |  |
|---|--|--|--|
| <input checked="" type="checkbox"/> Author(s) / Editor(s) | <input checked="" type="checkbox"/> Title            | <input checked="" type="checkbox"/> Source             | <input checked="" type="checkbox"/> Conference Information |
| <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"/> Times Cited      | <input type="checkbox"/> Keywords                      | <input type="checkbox"/> Publisher Information             |
| <input checked="" type="checkbox"/> ISSN / ISBN           | <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"/> Accession Number | <input checked="" type="checkbox"/> Author Identifiers | <input type="checkbox"/> Usage Count                       |

Save, modify and export your marked list

# Export data

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 10

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: Date Times Cited Usage Count Relevance More

1 of 30

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

1. **Short-Term Hemodynamic Products: A Cross-Over, R**  
By: Cicero, Arrigo F. G.; Fogacci, M. **NUTRIENTS** Volume: 10 Issue: 13 Published: OCT 13 2018  
S-F-X Free Full Text

2. **Lipid-lowering activity of**  
By: Sahebkar, Amirhossein; Ebrahimi, Amirhossein **CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION** Volume: 58 Issue: 15 Pages: 2549-2556 Published: OCT 13 2018  
S-F-X Full Text from Publisher View 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

Usage Count

Usage Count

Multiple Save to options

# Create a Search Alert

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

## Web of Science

Search

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:

1

2

Clarivate Analytics

alerts Search History Marked List 10

1 of 30

Analyze Results

6 Published: OCT

Usage Count

### Save search / create search alert

Name  required

Description  optional

Email alerts

Search query : AUTHOR IDENTIFIERS: (0000-0002-4367-3884)

The RSS feed will be available after creating the alert.

Cancel Save

Save search history to a local drive

## 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:  Go

Submit Selections Click after completing your selections.

"G" Journals  
Journals 1 - 50 of 608 ◀◀◀ [1|2|3|4|5|6|7|8|9|10] ▶▶▶

Display on	Send Me Table of	Journal Name
<input type="checkbox"/>	<input type="checkbox"/>	G PROTEIN COUPLED RECEPTORS HANDBOOK
<input type="checkbox"/>	<input type="checkbox"/>	G PROTEIN PATHWAYS PART B G PROTEINS AND THEIR REGULATORS
<input type="checkbox"/>	<input type="checkbox"/>	G PROTEIN PATHWAYS PT A RECEPTORS
<input type="checkbox"/>	<input type="checkbox"/>	G PROTEIN PATHWAYS PT C EFFECTOR MECHANISMS
<input type="checkbox"/>	<input type="checkbox"/>	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

Clarivate Analytics

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>; E...

Hide ResearcherID and ORCID

Author	ResearcherID	ORCID Number
Fogacci, Federico		http://orcid.org/...

#### 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

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

#### Citation Network

In Web of Science Core Collection

0 Times Cited

Create Citation Alert

---

31 Cited References

View Related Records

Article Number: 1666

# Organization enhanced

The screenshot shows the Web of Science search interface. At the top left, the text 'Web of Science' is displayed. In the top right corner, the 'Clarivate Analytics' logo is present. Below the logo, there are navigation links: 'es and alerts', 'Search History', and 'Marked List'. A green button with a left-pointing arrow and the text 'Get one-click access to full-text' is also visible. The main search area includes a 'Select a database' dropdown menu currently set to 'Web of Science Core Collection'. Below this are search mode tabs: 'Basic Search' (which is selected), 'Cited Reference Search', 'Advanced Search', and '+ More'. A search input field contains the text 'Example: Johns Hopkins University' and has a clear button (an 'x' in a circle). Below the input field, there is a note: 'Select available organizations from the Index Finds papers from organizations with identified name variants.' A dropdown menu is open, listing various search filters: 'Address', 'Organization-Enhanced' (highlighted in blue), 'Conference', 'Language', 'Document Type', 'Funding Agency', and 'Grant Number'. The 'Organization-Enhanced' option is also highlighted in a blue box with a dashed border. To the right of the dropdown is a 'Search' button. Below the dropdown, there is a '+ Add row' link. The overall interface is clean and professional, with a white background and blue accents.

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  
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

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

Results Page 1 ( Organizations 1 - 24 of 24 )

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  
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

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. OK Cancel

IAMB Mediterranean Agronomic Institute of Bari

Search the organization

See the name variants

Search for organization names and/ or name variants

# 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

Search within results for...

Filter results by:

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

◀ 1 of 3,206 ▶

Select Page 5K

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: Shafiqhani, Homayoun; Haghjoee, Zohreh; Babar, Shabrin...

### 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)*

# Analyze results

Identify the most active journals

The screenshot displays the Web of Science search results page for the topic "pvc or 'Polyvinyl chloride'". The interface includes a search bar, navigation tools, and a list of search results. A sidebar on the left offers options to refine results based on criteria like "Highly Cited in Field" and "Open Access". A central panel shows the first three search results, each with a checkbox and a "Full Text from Publisher" button. A "Web of Science Categories" sidebar is visible, with "Source Titles" highlighted. The main content area features a treemap visualization showing the distribution of results across various journals. The treemap is titled "Showing 32,060 records for TOPIC: (pvc or 'Polyvinyl chloride')". The largest category is "JOURNAL OF APPLIED POLYMER SCIENCE" with 1,113 records. Other significant categories include "EUROPEAN POLYMER JOURNAL" (367), "POLYMER" (351), "ANALYTICA CHIMICA ACTA" (335), "JOURNAL OF VINYL ADDITIVE TECHNOLOGY" (367), "SENSORS AND ACTUATORS B CHEMICAL" (330), and "CHEMICAL WEEK" (268). The interface also includes a "Results Analysis" section with a "Back to previous page" button and a "Download" button for the treemap.

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  
 Full Text from Publisher View Abstract

2. **Gram-scale synthesis of UV-vis light active p nanorods for degradation of pollutants in water**  
By: Truppi, A.; Petronella, F.; Placido, T.; et al.  
APPLIED CATALYSIS B-ENVIRONMENTAL Volume: 245 Pages: 117-125  
Published: MAY 2019  
 Full Text from Publisher View Abstract

3. **Towards augmented reality manuals for industrial maintenance**  
By: Gattullo, Michele; Scurati, Giulia Wally; Fiorentino, Gennaro  
ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING Volume: 35 Pages: 1-10  
Published: MAY 2019  
 Full Text from Publisher View Abstract

Web of Science

Results Analysis  
<<Back to previous page

Web of Science Categories

Publication Years

Document Types

Organizations-Enhanced

Funding Agencies

Authors

Source Titles

Book Series Titles

Showing 32,060 records for TOPIC: (pvc or "Polyvinyl chloride")  
Citation report feature not available [?]

Visualization Treemap Number of results 10 Download Hide

Journal	Count
JOURNAL OF APPLIED POLYMER SCIENCE	1,113
EUROPEAN POLYMER JOURNAL	367
POLYMER	351
ANALYTICA CHIMICA ACTA	335
JOURNAL OF VINYL ADDITIVE TECHNOLOGY	367
SENSORS AND ACTUATORS B CHEMICAL	330
CHEMICAL WEEK	268

# 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

## Web of Science



### Results Analysis

[<<Back to previous page](#)

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

Citation report feature not available [?]

### 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

750

NATIONAL NATURAL SCIENCE FOUNDATION OF CHINA

87

NATIONAL SCIENCE FOUNDATION

60

NIGMS NIH HHS

53

CAPES

73

CNPQ

52

NATIONAL SCIENCE FOUNDATION OF CHINA

50

EUROPEAN UNION

# Analyze results

Identify collaborators

## Web of Science



### Results Analysis

[<<Back to previous page](#)

Showing **17,007** records for ORGANIZATION-ENHANCED: (Universite Paris-Est-Creteil-Val-de-Marne (UPEC)) [Citation report feature not available \[?\]](#)

### Web of Science Categories

### Publication Years

### Document Types

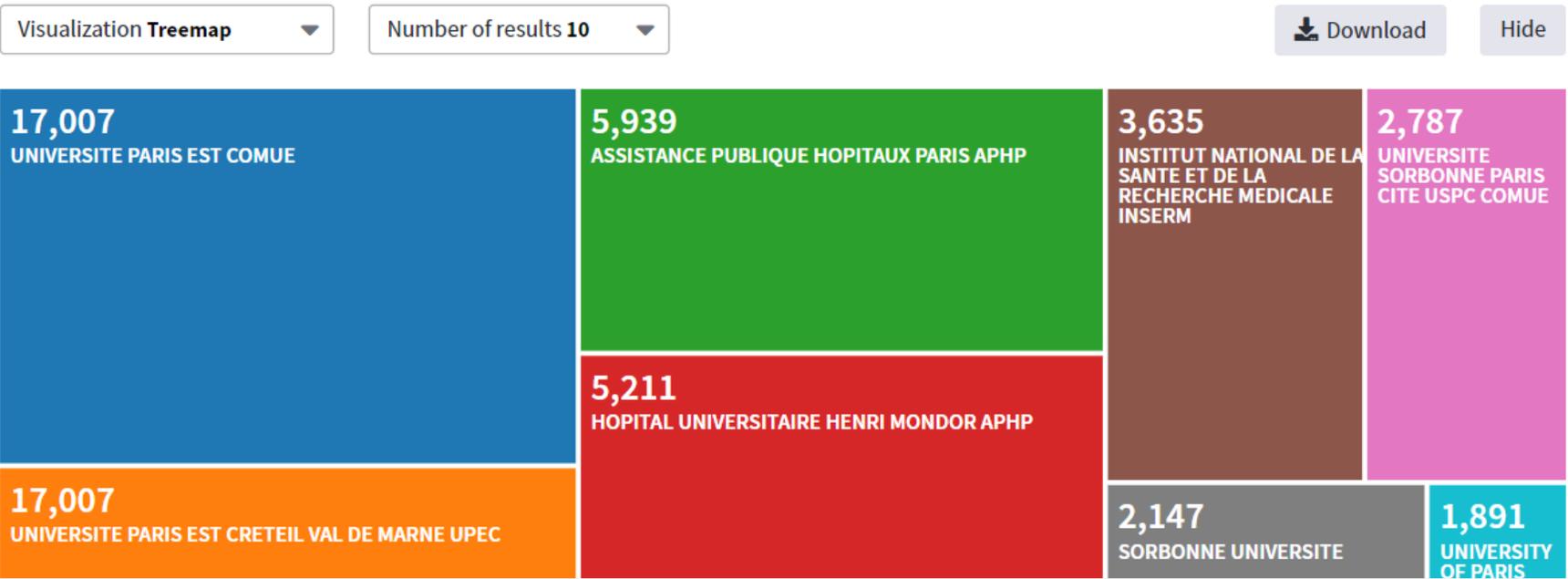
### Organizations-Enhanced

### Funding Agencies

### Authors

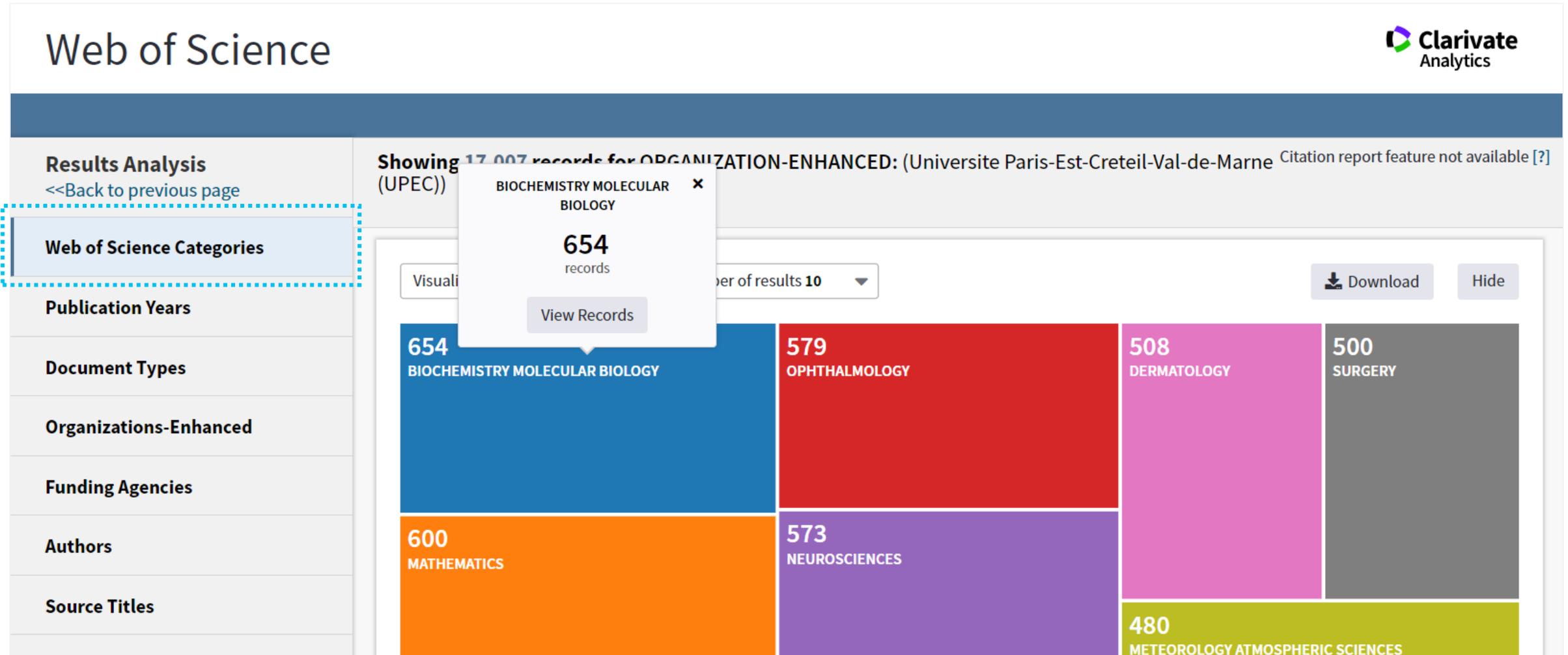
### Source Titles

### Book Series Titles



# Analyze results

Identify top research areas for your organizations



# Export data

To InCites B&A and EndNote Online

The screenshot displays the Web of Science interface. At the top left, the text "Web of Science" is visible. In the top right corner, the Clarivate Analytics logo is present. Below the logo, a navigation bar contains "Search", "Tools", "Searches and alerts", "Search History", and "Marked List".

The main content area shows search results. On the left, a sidebar indicates "Results: 32,060 (from Web of Science Core Collection)" and provides search details: "You searched for: TOPIC: (pvc or 'Polyvinyl chloride') ...More". Below this is a "Create Alert" button. The "Refine Results" section includes a search box for "Search within results for..." and a "Filter results by:" section.

The central results list shows two entries. The first entry is "A New Potentiometric Sensor Based on Molecularly Imprinted Polymers" by Bangaleh, Zahra; Sadegh, IRANIAN JOURNAL OF PHARMACEUTICAL SCIENCES. The second entry is "Comparison of new optical membranes for Hg (II) ion" by Shafiekhani, Homa; Haghgo, Zoheir; Bahar, Shahriyar. A context menu is open over the first entry, listing options: "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", and "Save to Other File Formats".

On the right side of the results, there is an "Analyze Results" section with the text "Citation Report feature not available. [?]", "Times Cited: 0 (from Web of Science Core Collection)", and "Usage Count".



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# Author Identifiers

Why use Author Identifiers ?

**Web of Science** Clarivate Analytics

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**

Search within results for...

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 checked="" 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)
			<input type="checkbox"/> YAMAMOTO T (23,751)
			<input type="checkbox"/> ZHANG B (23,596)
			<input type="checkbox"/> PARK S (23,279)
			<input type="checkbox"/> 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

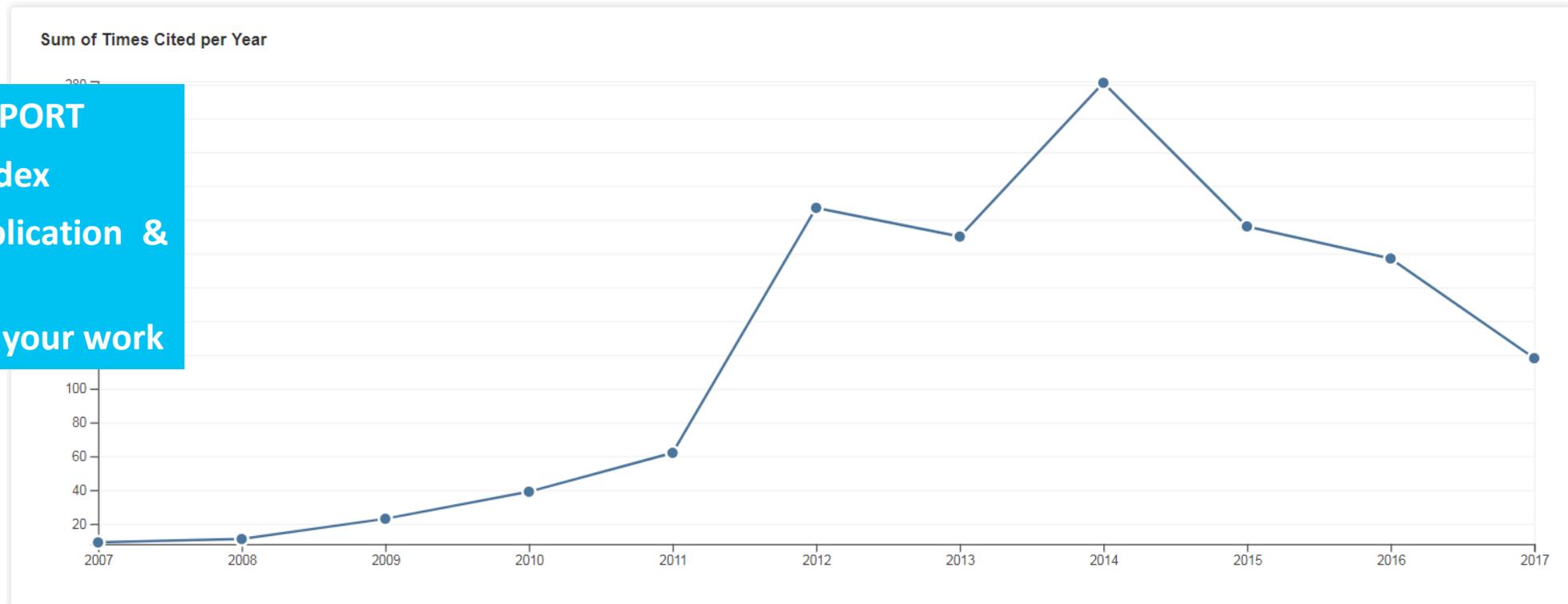
Author identifiers in Web of Science

The screenshot shows the Web of Science search interface. At the top left, there is a dropdown menu for "Select a database" with "Web of Science Core Collection" selected. To the right is a green button that says "Get one-click access to full-text". Below this is a navigation bar with "Basic Search" (underlined), "Cited Reference Search", "Advanced Search", and "+ More". The main search area features a search bar containing the text "Example: A-1397-2010 OR 0000-0001-5297-9108" with a clear button (X). To the right of the search bar is a dropdown menu for "Author Identifiers" with an upward arrow. Below this dropdown is a list of search options: "Topic", "Title", "Author", "Author Identifiers" (highlighted in blue), "All Fields", "Group Author", and "Editor". To the right of the search bar is a blue "Search" button and a link for "Search tips". Below the search bar is a "Timespan" section with a dropdown menu set to "All years (1900 - 2019)" and a "More settings" dropdown. A blue dotted line connects the search bar to the "Author Identifiers" dropdown and the "Author Identifiers" option in the list.

Search by  
ORCID or ResearchID

# 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

# Author Identifiers

How much interest has your work generated?

**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

Sort by: Date Times Cited Usage Count Relevance More ▾

Page 1 of 3

Select Page | 5K | Save to EndNote online ▾ | Add to Marked List

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

Times Cited: 20  
*(from Web of Science Core Collection)*

Usage Count ^  
Last 180 Days: 3  
Since 2013: 79  
*(from Web of Science Core Collection)*

Usage Count ▾

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 ▾

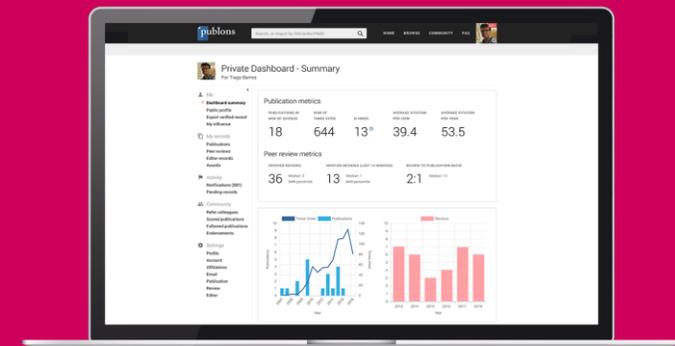
2. **Multi-criteria decision model for retrofitting existing buildings**  
By: Bostenaru Dan, M  
NATURAL HAZARDS AND EARTH SYSTEM SCIENCES Volume: 4 Issue: 4 Pages: 485-499 Published: 2004  
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# FUNDING ACKNOWLEDGEMENT DATA TRACKED BY PAPER

- **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 fur Bildung und Forschung BioChance Plus	0313827

### [Close funding text](#)

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# 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 homepage of the Web of Science Group Training Portal. The header features the text "Web of Science Group" and "A Clarivate Analytics company". Below the header, there is a navigation bar with "Clarivate Analytics", "LibGuides", and "Web of Science Group". 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 main sections: "Training options" with links for "Request Training", "View Tutorials", and "Web of Science & InCites Training Calendar"; "Explore guides by product" with sub-sections for "Web of Science Platform" and "InCites Platform"; and a "Training Calendar" for September 2019, which includes a calendar grid and a list of "Upcoming Events" such as "Szüksége van a finanszírozási adatokra?" and "Lefedjük a Web of Science-ben".

The screenshot shows the YouTube channel page for "Web of Science Training", which has 3,684 subscribers. The channel banner features a molecular structure image. The page layout includes a left sidebar with navigation options like "Home", "Trending", "History", and "Best of YouTube" categories. The main content area displays a video titled "Web of Science Core Collection: The Value of True Citation Ind..." with 18,631 views, posted 1 year ago. The video player shows a progress bar at 0:02 / 6:17. On the right side, there are "Featured Channels" such as "eugenegarfield", "EndNoteTraining", and "Clarivate Analytics We...".

# Thank you!

**Marcin Kapczynski**

Solutions Specialists and Customer Education, Europe

Web of Science Group | **Clarivate Analytics**

Mobile +48 693 060 193 | [marcin.kapczynski@clarivate.com](mailto:marcin.kapczynski@clarivate.com)