

# Explore the research on a subject with Web of Science

User guide

September 2022

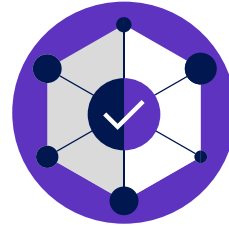
# Why Web of Science?

Accelerate novel research of the highest quality with the Web of Science platform



## Maximize the results of your limited research time

Easily locate datasets, conference papers and patents alongside content from the world's leading journals in one intuitive interface. Stay up to date with one alert.



## Conduct more comprehensive literature reviews

Find unique papers from niche resources focusing on specific subject areas and regions with an efficient tool to support systematic and literature review.



## Uncover hidden opportunities to advance your research

Discover technical information disclosed exclusively in patent documents, and access data sets to validate study findings or reuse in your own work.

# Explore the research on a subject with Web of Science

- 1 – Getting started with Web of Science [page 4](#)
- 2 – Building complex searches and reading full texts [page 27](#)
- 3 – Saving and exporting my work [page 41](#)
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- 5 – Navigating the citation network [page 76](#)

# 1 – Getting started with Web of Science

- Presenting Web of Science and the Core Collection [page 5](#)
- Accessing the Web of Science [page 10](#)
- Searching keywords [page 13](#)
- Sorting and refining results [page 16](#)
- Using the operator NEAR [page 20](#)
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# Streamline your research to accelerate breakthroughs

## Web of Science platform



### **Web of Science Core Collection**

Accelerate your research using a linked citation network of content from the world's leading journals, conferences and books.



### **Data Citation Index**

Access data sets to validate study findings or reuse in your own work.



### **Derwent Innovations Index**

Easily uncover hidden technical information disclosed exclusively in patent documents.



### **4 regional citation indexes**

Discover content from locally focused journals throughout Latin America, South Africa, Mainland China, South Korea, and the Arab world.



### **4 life sciences databases**

Explore the full spectrum of biomedical literature from agriculture to public health to zoology.



### **3 specialty collections**

Find content relevant to researchers in many fields including physics, engineering, and food science.

# Web of Science platform

Streamline your research to accelerate breakthroughs



- Identify new opportunities to advance your research
- Monitor diverse outputs for new discoveries, potential partners, trending topics, and commercial opportunities

## Content and data

- 187.8 million total records
- 2.1 billion cited references
- 18.5 million open access records
- 103 million patents for 51 million inventions
- 13.3 million datasets
- 34,800+ journals
- 254 subject categories

# Web of Science Core Collection

Research with confidence



## Track the development and evolution of ideas

Find early discoveries in conference literature and explore their progression in journal literature and books.



## Conduct data-intensive studies

More researchers rely on the Web of Science Core Collection than on Scopus and Google Scholar for systematic review and research evaluation.\*



## Uncover related research via citation linking

Leverage a powerful citation network to find papers that have cited works of art, fiction, data models, government reports, and other material.



## Trust your resources in an age of misinformation

Consistent, rigorous evaluation and curation means you can have confidence in the quality of your results.

- Multidisciplinary and international in scope
- Over 21,000 journals across the
  - Science Citation Index Expanded
  - Social Sciences Citation Index
  - Arts & Humanities Citation Index
  - Emerging Sources Citation Index
- Over 225,000 conferences in the Conference Proceedings Citation Index
- Over 128,000 books in the Book Citation Index

# Protect your research reputation

Editorial integrity and publisher neutrality



## Publisher neutral

Our in-house experts, who have no affiliations to publishers or research institutes, select the journals in the Core Collection to provide you with a data set of the world's leading research publications that is free of potential industry bias or conflict of interest.



## In-house curation

Rigorous curation processes guard against inclusion of hijacked journals, and expert review ensures that journals are correctly classified into the appropriate subject categories so that your statistical reporting and analyses are accurate. Databases that rely on algorithmic approaches\* or occasional outside review lack consistency and oversight.



## Vetted OA content

Access over 16 million open access papers—including green OA— from reputable journals that have been vetted against our 28 evaluation criteria for quality and impact. Easily determine which fields are well covered by this material so that you can reserve your budget for only the most critical gaps.

- Confidently navigate the growing complexities of journal publishing.
- Make high stakes decisions about resource allocation and people with data that is independent of bias.

# Assess and monitor research with powerful analytics

Meticulous metadata construction



Cited references for all papers back to 1900 help you discover the origins of today's scholarly research.



All author names and addresses captured for all papers ensures that your high stakes decisions are the right ones.



Funding data from 2008-present enables you to understand the funding landscape and connect outputs to grants.



Standardized author affiliations save you time compiling productivity statistics.



Cover-to-cover indexing provides you with the certainty that your discovery and analysis is free of any hidden gaps.



Daily updates equip you with information on the latest breakthroughs.

# Accessing the Web of Science

<http://www.webofscience.com/>

- Working on-site (IP range) – No credentials required
- Working remotely (3 options)
  - with VPN
  - via your institution's proxy authentication page
  - with your personal account

# The landing page

Interface available  
in 9 languages

Easily navigate to  
other solutions

The screenshot shows the Clarivate Web of Science landing page. The top navigation bar includes the Clarivate logo, a language dropdown set to 'English', and a 'Products' link. Below this, the 'Web of Science' logo is followed by a search bar and links for 'Sign In' and 'Register'. A left sidebar contains a menu icon and four icons: a folder, a clock, a person, and a bell. The main content area has two tabs: 'DOCUMENTS' (active) and 'RESEARCHERS'. Below the tabs is a search filter bar showing 'Search in: Web of Science Core Collection' and 'Editions: All'. The 'DOCUMENTS' section features a dropdown menu for 'All Fields', a text input field with the example 'Example: liver disease india singh', and buttons for '+ Add row', '+ Add date range', and 'Advanced Search'. At the bottom right of the search area are 'Clear' and 'Search' buttons. Green callout boxes provide additional context: one points to the language and products links, another to the left sidebar, a third to the search filter bar, and a fourth to the 'All Fields' dropdown menu.

Clarivate

English ▾ Products

Web of Science™ Search Sign In ▾ Register

>| MENU

DOCUMENTS RESEARCHERS

Search in: Web of Science Core Collection ▾ Editions: All ▾

DOCUMENTS

All Fields ▾ Example: liver disease india singh

+ Add row + Add date range Advanced Search

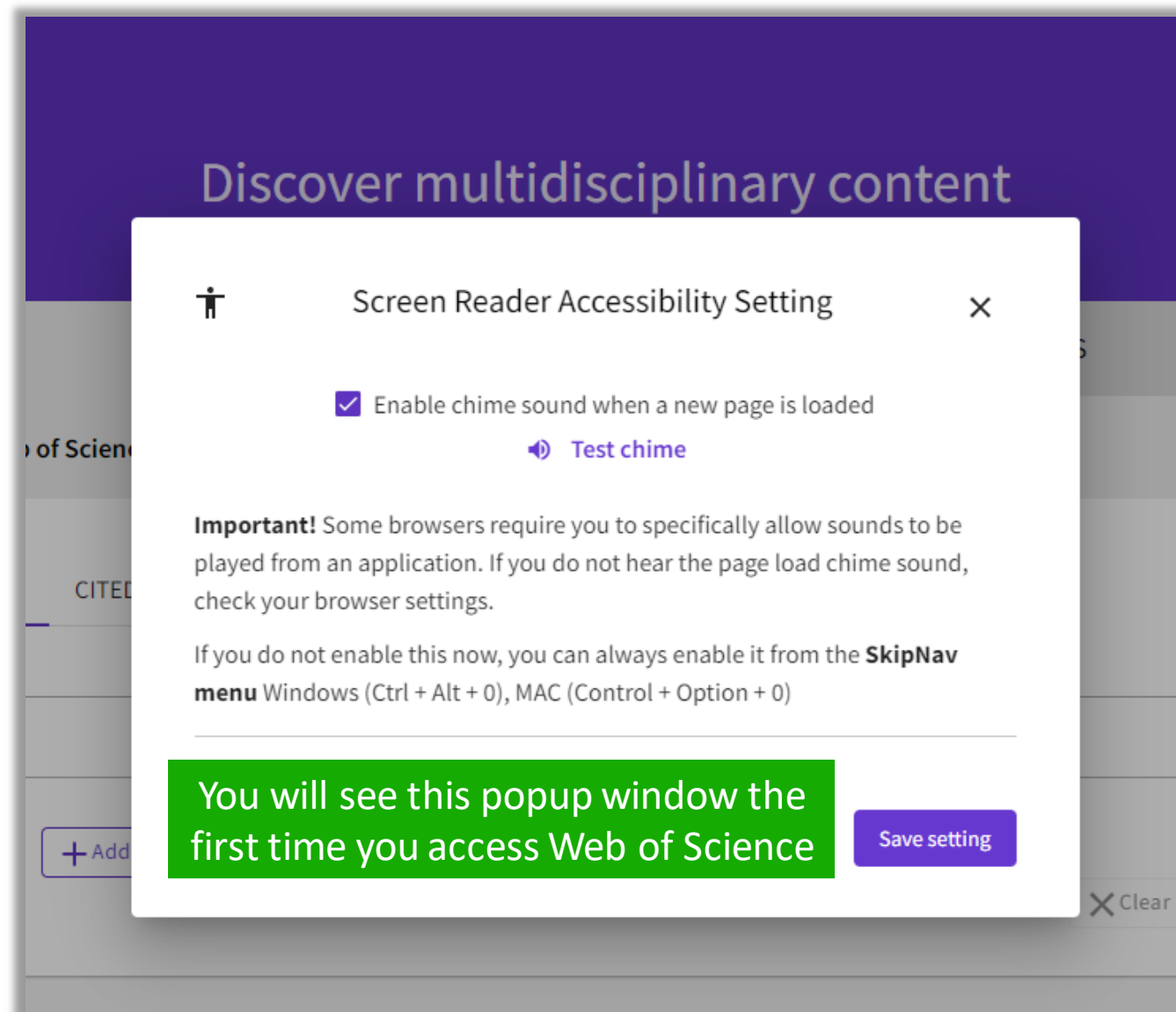
X Clear Search

Select the database(s) and collection(s) where you want to search for documents

“Documents” Search enables you to search most popular fields. A description of each field appears when you hover over it in the list.

# About screen readers

There is an audio clue to notify users accessing via a screen reader to know when the page has completed loaded



# Search keywords in the Core Collection: The rules 1/2

## ■ Search a Topic

The screenshot shows the Web of Science search interface. At the top, there are three tabs: 'DOCUMENTS', 'CITED REFERENCES', and 'STRUCTURE'. The 'DOCUMENTS' tab is selected and highlighted with a green box. Below the tabs, there is a search input field with a placeholder text 'Example: oil spill\* mediterranean'. To the left of this field, there is a dropdown menu with the word 'Topic' selected and highlighted with a green box. Below the dropdown menu, there is a list of search options: 'Topic', 'Title', 'Author', 'Publication Titles', and 'Year Published'. The 'Topic' option is selected and highlighted with a green box. To the right of the dropdown menu, there is a text box containing the text 'Searches title, abstract, author keywords, and Keywords Plus.' and an example search query 'Example: robot\* control\* "input shaping"'. At the bottom right of the search area, there are two buttons: 'Clear' and 'Search'.

■ Always search the terms in English (even if the paper is in another language, it will be indexed in English)

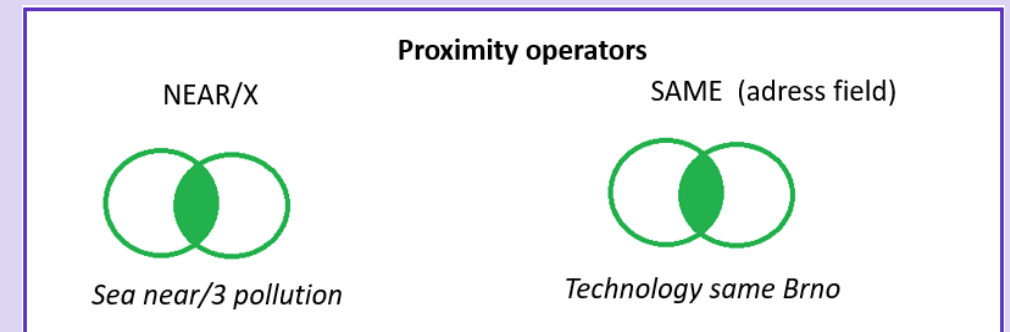
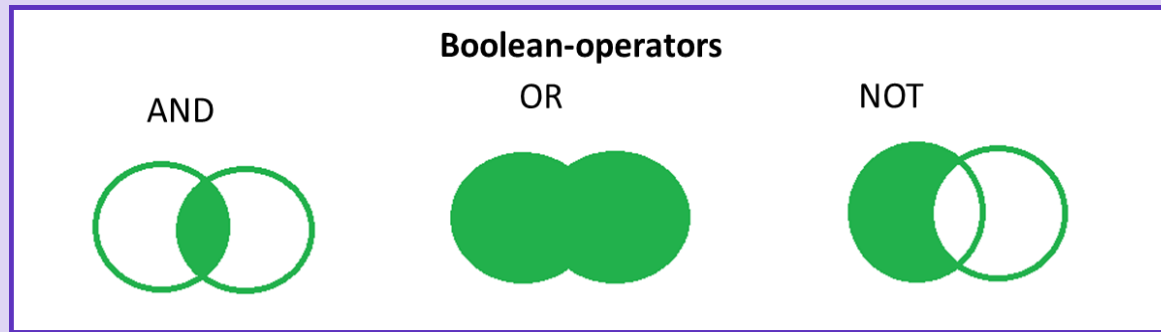
## ■ When you search per Topic, you search keywords in:

- Titles
- Summaries
- Author's keywords
- KeyWords Plus (generated automatically based on the titles of bibliographic references)

*Note that before 1991, Web of Science was only indexing titles, authors and cited references. Web of Science started indexing abstract and keywords in 1991.*

# Search keywords in the Core Collection : The rules 2/2

- No need to write the operator **AND** between 2 words
- Boolean operators: AND, OR, NOT, **NEAR/x** (very useful)



- Right and left truncation with the symbol \*
- To retrieve an exact “phrase”, use quotation marks (for ex. “growth hormone”)

[More Information about wildcards](#)

[More Information about Boolean operators, search operator precedence & use of parentheses](#)

# About spelling variations in the Core Collection

The search engine automatically retrieves “synonyms”

Examples	I write	The search also retrieves
British/American	behaviour color	behaviour/behavior colour/color
Singular/plural	mouse mice	mouse/mice mouse/mice
Synonyms	astronautics	cosmonautics

[More information about Spelling Variations](#)

# Sorting the list of results

50,940 results from Web of Science Core Collection for:

Q "electric vehicle\*" (Topic)

Copy query link

Publications You may also like... <sup>New</sup>

Refine results

Search within results for...

Quick Filters

- ☐ Highly Cited Papers 842
- ☐ Hot Papers 28
- ☐ Review Articles <sup>New</sup> 1,917
- ☐ Early Access 408
- ☐ Open Access 11,701
- ☐ Associated Data 59

0/50,940

Click on the purple title to open the document record

1 **Power Battery Performance Detection System for Electric Vehicles**

[Wang, TN](#)  
9th International Conference of Information and Communication Technology [ICICT]  
2019 | PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE OF INFORMATION AND COMMUNICATION  
[ICICT-2019] 154, pp.759-763

The importance of batteries for electric vehicles is equivalent to the importance of the heart to people. The energy for electric vehicles and increase the power for electric vehicles. It is for this reason that electric vehicle drivers and maintenance plants need to have a deeper understanding of the performance of electric ...

[Free Full Text from Publisher](#)

Sorting options

Relevance 1 of 1,019

- Relevance
- Date: newest first
- Date: oldest first
- Citations: highest first
- Citations: lowest first
- Usage (all time): most first
- Usage (last 180 days): most first
- Recently added
- Conference title: A to Z
- Conference title: Z to A

# How is a document indexed in Web of Science?

## A document record contains:

- The title (in English)
- The authors and their affiliations
- The abstract (in English)
- The author keywords (in English)
- The information about the journal
- The DOI
- The publication and index dates
- The document type
- And more!

- Click on the journal title to display a summary of the journal performance in Journal Citation Reports.
- The popup window shows the most recent Journal Impact Factor & Journal Citation Indicator.
- If your organization subscribes to Journal Citation Reports, you will also be able to view the specific rank and quartile in each category.

### Optimal power tracking for autonomous demand side management of electric vehicles

By: Ireshika, MAST (Ireshika, Muhandiram Arachchige Subodha Tharang) <sup>[1]</sup>, <sup>[2]</sup>; Rheinberger, K (Rheinberger, Klaus) <sup>[1]</sup>, <sup>[2]</sup>; Lliuyacc-Blas, R (Lliuyacc-Blas, Ruben) <sup>[1]</sup>; Kolhe, ML (Kolhe, Mohan Lal) <sup>[2]</sup>; Preissinger, M (Preissinger, Markus) <sup>[1]</sup>; Kepplinger, P (Kepplinger, Peter) <sup>[1]</sup>

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

#### JOURNAL OF ENERGY STORAGE

Volume: 52 Part: B

Article Number: 104917

DOI: 10.1016/j.est.2022.104917

Published: AUG 15 2022

Indexed: 2022-06-20

Document Type: Article

#### Abstract

Increasing electric vehicle penetration leads to undesirable peaks in power if no proper control as flexible demands responding to power signals to minimize the system peaks. The proposed optimal power tracking problem. The distribution grid operator determines a power signal demand flexibility and sends it to all electric vehicle controllers. After receiving the control signal, the electric vehicle energy demand and determines the optimal charging schedule to track the reference power. Hence the approach can be implemented using unidirectional communication with reduced complexity and computational overhead permits also convenient deployment in smart grids.

#### Keywords

Author Keywords: Electric vehicle charging; Demand side management; Distribution grid

Keywords Plus: SMART GRIDS

#### Author Information

Corresponding Address: Kepplinger, Peter (corresponding author)

Vorarlberg Univ Appl Sci, Res Ctr Energy, Illwerke vkw Professorship Energy Efficiency

#### Addresses:

<sup>1</sup> Vorarlberg Univ Appl Sci, Res Ctr Energy, Illwerke vkw Professorship Energy Efficiency

<sup>2</sup> Univ Agder, Fac Engr Sci, Jon Lilletuns vei 9, N-4879 Grimstad, Norway

#### JOURNAL OF ENERGY STORAGE

##### Journal Impact Factor™

2021	Five Year
8.907	8.14

JCR Category	Category Rank	Category Quartile
ENERGY & FUELS in SCIE edition	23/119	Q1

Source: Journal Citation Reports 2021. [Learn more](#)

[Link to JCR](#)

##### Journal Citation Indicator™

2021	2020
1.07	0.8

JCI Category	Category Rank	Category Quartile
ENERGY & FUELS in SCIE edition	42/145	Q2

The Journal Citation Indicator is a measure of the average Category Normalized Citation Impact (NCI) of citable items (articles and reviews) published by a journal over a recent three year period. It is used to help you evaluate journals based on other metrics besides the Journal Impact Factor (JIF).

[Learn more](#)

# Refining the list of results

Refine options help you collect the most relevant results.

Options include:

- Document Types
- Publication Years
- Affiliations
- Open Access
- Most cited papers
- Most recent papers
- And more!

The screenshot displays a research database interface. On the left, a 'Refine results' sidebar contains several filter categories: 'Quick Filters' (Highly Cited Papers, Hot Papers, Review Articles, Early Access, Open Access, Associated Data), 'Publication Years' (2022, 2021, 2020, 2019, 2018), and 'Document Types' (Articles, Proceedings Papers, Review Articles, Early Access, Book Chapters). Each filter has a count. A green arrow points from the 'Refine results' header down to the 'See all' buttons at the bottom of the filter sections. The main results area shows a list of three articles, each with a checkbox, a lock icon, a title, authors, conference information, abstract, and a 'Show more' link. The first article is 'Power Battery Performance Detection System for Electric Vehicles' by Wang, YN. The second is 'Architecture of Security Faults and Its Diagnosis in Connecting Electric Vehicle to the Charging Station' by Marati, N and Rahul, SR. The third is 'Increasing distributed generation hosting capacity in distribution systems via optimal coordination of electric vehicle aggregators' by Quijano, DA; Melgar-Dominguez, OD; (...); Padilha-Feltrin, A.

Refine results

Search within results for...

Quick Filters

- ☐ Highly Cited Papers 842
- ☐ Hot Papers 28
- ☐ Review Articles **New** 1,917
- ☐ Early Access 408
- ☐ Open Access 11,701
- ☐ Associated Data 59

Publication Years

- ☐ 2022 12
- ☐ 2021 4,150
- ☐ 2020 6,342
- ☐ 2019 6,294
- ☐ 2018 5,697

See all

Document Types

- ☐ Articles 26,566
- ☐ Proceedings Papers 23,088
- ☐ Review Articles 1,917
- ☐ Early Access 408
- ☐ Book Chapters 403

See all

0/50,940 Add To Marked List Export Relevance

1 ☐ Power Battery Performance Detection System for Electric Vehicles  
Wang, YN  
9th International Conference of Information and Communication Technology [ICICT]  
2019 | PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE OF INFORMATION AND COMMUNICATION TECHNOLOGY [ICICT-2019] 154, pp.759-763  
The importance of batteries for electric vehicles is equivalent to the importance of the heart to people. The battery can provide energy for electric vehicles and increase the power for electric vehicles. It is for this reason that electric vehicle manufacturers, drivers and maintenance plants need to have a deeper understanding of the performance of electric ... [Show more](#)  
Free Full Text from Publisher

2 ☐ Architecture of Security Faults and Its Diagnosis in Connecting Electric Vehicle to the Charging Station  
Marati, N and Rahul, SR  
4th International Conference for Convergence in Technology (I2CT)  
2018 | 2018 4TH INTERNATIONAL CONFERENCE FOR CONVERGENCE IN TECHNOLOGY (I2CT)  
The charging infrastructure for electric vehicle plays significantly a crucial role in their development and substantial growth in the market. The configuration of a charging station may vary in different countries depending on its specifications, communication and connector standards, electrical grid etc. The electric vehicle standards are menti ... [Show more](#)

3 ☐ Increasing distributed generation hosting capacity in distribution systems via optimal coordination of electric vehicle aggregators  
Quijano, DA; Melgar-Dominguez, OD; (...); Padilha-Feltrin, A  
Jan 2021 | Nov 2020 (Early Access) | IET GENERATION TRANSMISSION & DISTRIBUTION 15 (2), pp.359-370  
Enriched Cited References  
This work presents a novel strategy, designed from the distribution system operator viewpoint, aimed at estimating the hosting capacity in electric distribution systems when controllable plug-in electric vehicles are in place. The strategy seeks to determine the maximum wind-based distributed generation penetration by coordinating, on a forecast basis, the ... [Show more](#)

# Identify trustworthy literature

Web of Science helps you discard retracted papers from your bibliography

**Web of Science Core Collection:**  
**Document Type Descriptions**

88,359 results from Web of Science Core Collection for:

“wuhan coronavirus” OR “wuhan seafood market pneumonia virus” OR “covid19” OR “covid-19” OR “covid-2019” OR “c...

Refined By: Publication Years: 2020 X Clear all

### Refine by Document Types

Search for Document Types

☐ Select all

The list can also be sorted alphabetically

Results count v


<input type="checkbox"/> Article	44,903	<input type="checkbox"/> Data Paper	110	<input type="checkbox"/> Poetry	4
<input type="checkbox"/> Editorial Material	14,628	<input type="checkbox"/> Book Chapters	102	<input type="checkbox"/> Dance Performance Review	2
<input type="checkbox"/> Letter	13,706	<input type="checkbox"/> Book Review	47	<input type="checkbox"/> Art Exhibit Review	1
<input type="checkbox"/> Review Article	8,716	<input checked="" type="checkbox"/> Retraction	16	<input type="checkbox"/> Film Review	1
<input type="checkbox"/> Meeting Abstract	2,821	<input type="checkbox"/> Biographical-Item	11	<input type="checkbox"/> Hardware Review	1
<input type="checkbox"/> News Item	1,537	<input type="checkbox"/> Reprint	8	<input checked="" type="checkbox"/> Item Withdrawal	1
<input type="checkbox"/> Proceeding Paper	1,348	<input type="checkbox"/> Book	7	<input checked="" type="checkbox"/> Publication With Expression Of Concern	1
<input type="checkbox"/> Correction	634	<input checked="" type="checkbox"/> Retracted Publication	7	<input checked="" type="checkbox"/> Withdrawn Publication	1
<input type="checkbox"/> Early Access	346	<input checked="" type="checkbox"/> Expression Of Concern	4		


Cancel Exclude Refine

# Using the operator NEAR

- Use NEAR/x to find documents where the terms joined by the operator are within a specified number of words of each other.
- Replace the x with a number to specify the maximum number of words that separate the terms.
- If you use NEAR without /x, the system will find records where the terms joined by NEAR are within 15 words of each other.

Depending on how you use the operator NEAR, it can help you expand or narrow the number of results.

<b>biofuels NEAR/5 *algae</b> (Topic) 4:07 PM	Web of Science Core Collection Show editions ▼ <b>2,298</b>
<b>Less results</b> 	
<b>biofuels AND *algae</b> (Topic) 4:07 PM	Web of Science Core Collection Show editions ▼ <b>8,560</b>

<b>solar NEAR/3 energy</b> (Topic) 4:10 PM	Web of Science Core Collection Show editions ▼ <b>79,017</b>
<b>More results</b> 	
<b>"solar energ*"</b> (Topic) 4:10 PM	Web of Science Core Collection Show editions ▼ <b>62,597</b>

# Looking for one document

Look for the DOI or (part of) the title enclosed in quotation marks.

DOCUMENTS

CITED REFERENCES

STRUCTURE

Title

Example: water consum\*  
"Optimal power tracking for autonomous demand side management of electric vehicles"

+ Add row

+ Add date range

Advanced Search

X Clear

Search

DOCUMENTS

CITED REFERENCES

STRUCTURE

DOI

Example: 10.1186/1476-4598-12-41  
"10.1016/j.est.2022.104917"

+ Add row

+ Add date range

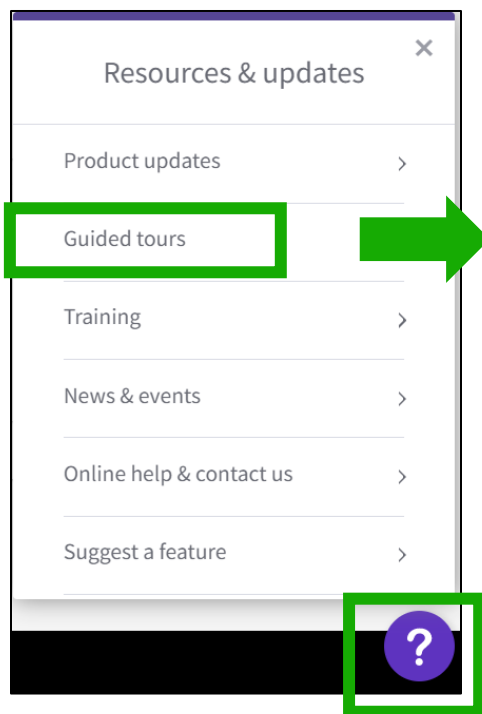
Advanced Search

X Clear

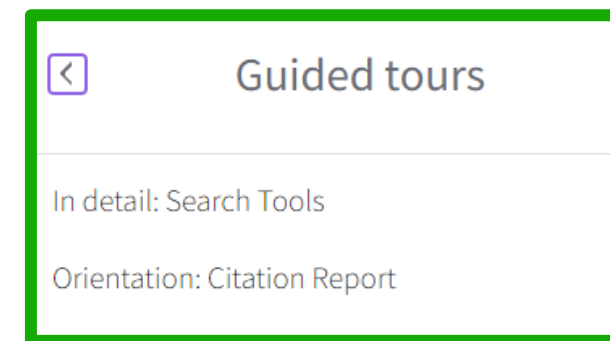
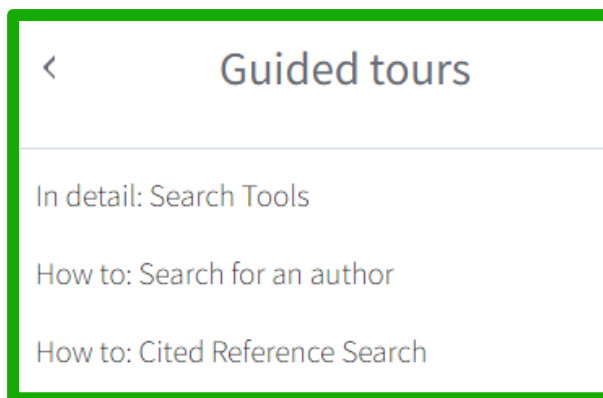
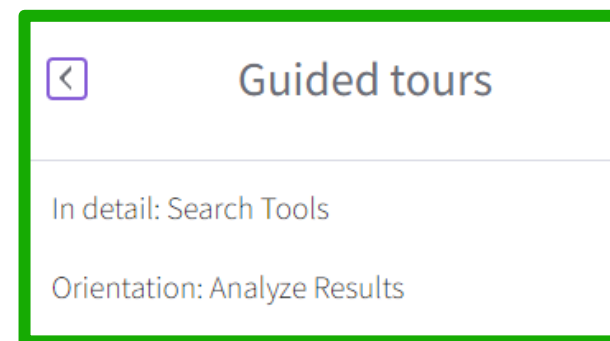
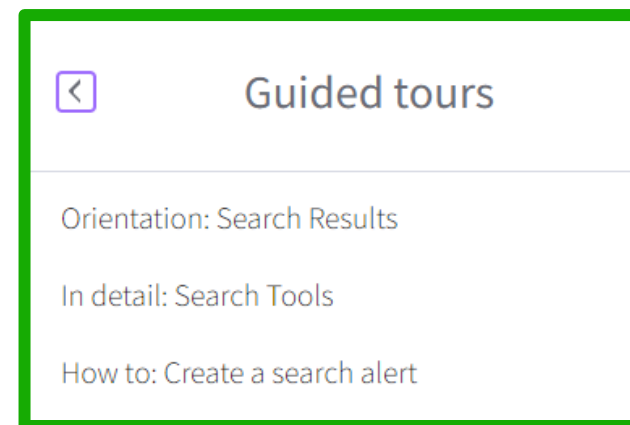
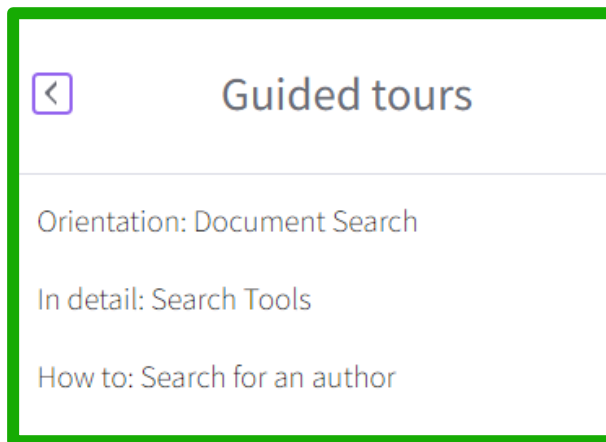
Search

# Getting help

The purple question mark is at the bottom right of any page. Click on it to open the resources.



A list of different guided tours is displayed depending on the page where you are currently working



# Search the online help


The purple question mark is at the bottom right of any page. Click on it to open the resources.

- The online help exists in different languages
- When you open it, per default, it will detect the language interface you were using
- You can read the articles in any language by clicking on the globe icon at the top right.

The screenshots illustrate the steps to find the Open Access help page:

- Click on **Online help & contact us** in the sidebar.
- Click on **Help guide** in the 'Help & contact us' modal.
- On the **Web of Science Help** page, click on **Open Access** in the left sidebar.
- On the **Open Access** article page, click on the **globe icon** in the top right corner to access the online help.

# Contact us



  
Accelerating innovation

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Support

Select Your Product Account Services Call Us

Web of Science and related products




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[InCites, JCR, ESI: Accessing from home](#)  
[Proxy settings for Web of Science and InCites](#)  
[Web of Science Journal Submission](#)


Language

English (US)

 Submit an inquiry

Product or technical question  
Data Changes  
Request SSO (Shibboleth) access for your institution

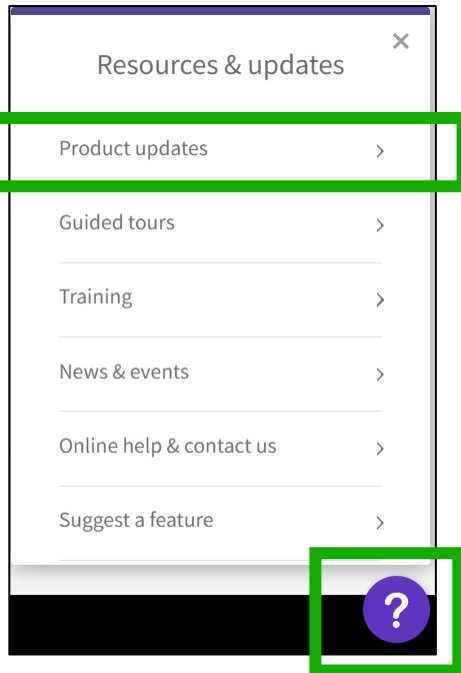
 Email our support team

 Learning & Training

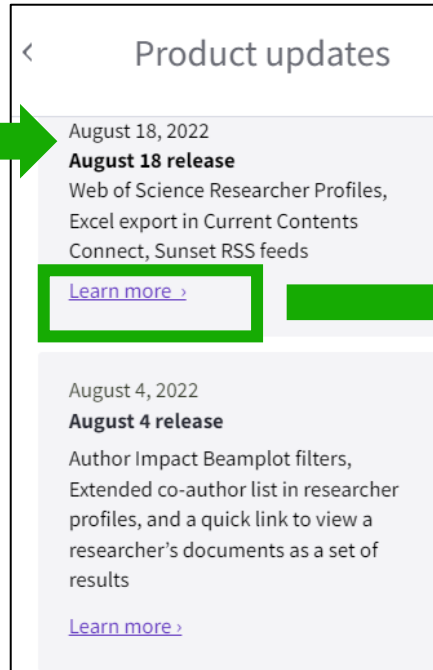
And get a first response within 24h

# Learn more about our latest releases

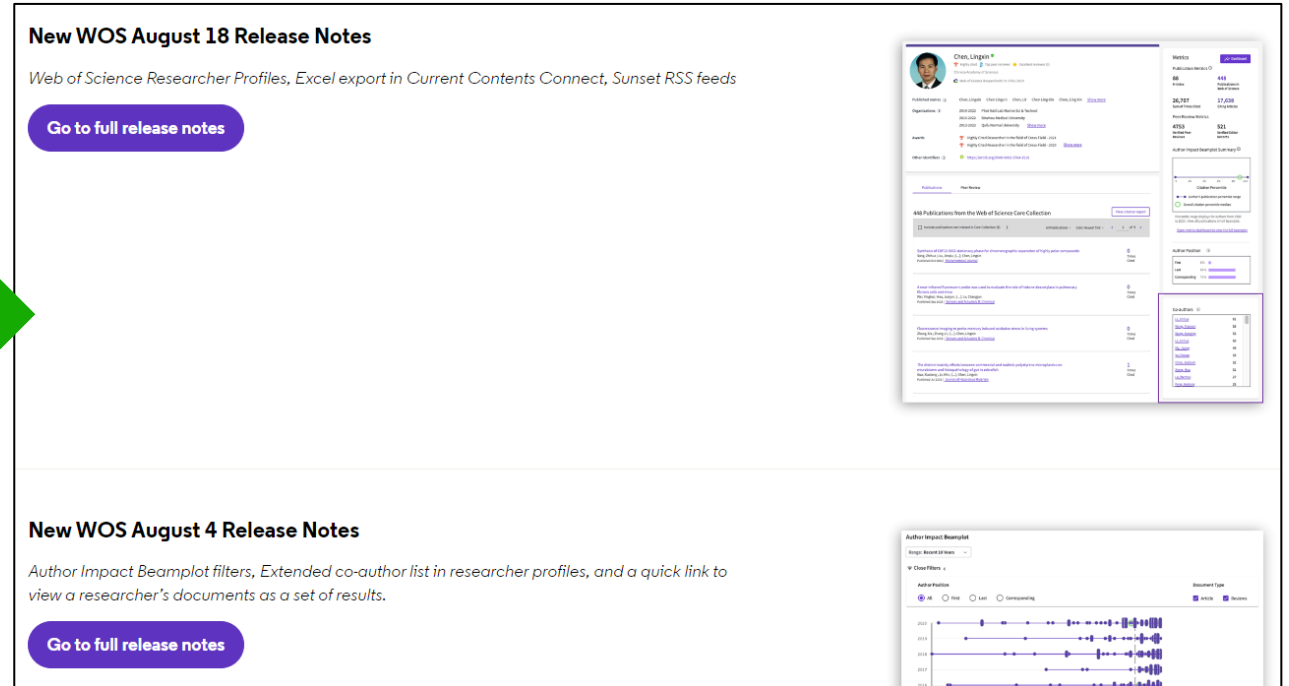
At the bottom right  
of any page



Read a summary



<https://clarivate.com/webofsciencegroup/release-notes/wos/>



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Accelerating innovation

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of any page

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# Vote on future enhancements

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Product updates

Guided tours

Training

News & events

Online help & contact us

Suggest a feature

Submit a Request for Web of Science products

Make a Suggestion

What's New

Where can I find the FSTA SEction list in new WoS?

to submit a wos-correction on a record-level

All releases 52 unread

My Priorities

Once you've submitted an idea, or voted for other ideas, they'll appear here and you'll be able to tell us what you want the most.

Suggested by Others

Vote	Title	Status
<div><div>👍</div><div>zZz</div></div>	Suggestion to include Openaire information in Funding data	<div></div> Awaiting Feedback
<div><div>👍</div><div>zZz</div></div>	Author citation alerts	<div></div> Planned
<div><div>👍</div><div>zZz</div></div>	Email as an Export option from Search Results	<div></div> Awaiting Feedback
<div><div>👍</div><div>zZz</div></div>	Add Refine Search by Corresponding Address	<div></div> Awaiting Feedback

Suggest a feature

Help improve the Web of Science.

• Make a suggestion

• Browse ideas and vote

• See ideas already in development

Clarivate feedback policy

Please log in to Web of Science to access the feedback portal.

Open feedback portal

## 2 – Building complex searches and reading full texts

- Building complex searches [page 28](#)
- Linking to Open Access full texts [page 30](#)
- Description of Open Access types [page 33](#)
- Using EndNote Click [page 34](#)

# Building complex searches with the Query Builder

- The Advanced Search enables you to search all the fields thanks to a list of field tags.
- Where there is a list to select from there is some purple text that is a link to the list.
- You can also select which of the collections you want to search.

DOCUMENTS CITED REFERENCES STRUCTURE

Topic Example: oil spill\* mediterranean

+ Add row + Add date range **Advanced Search** Open the Advanced Search

X Clear Search

Use the Query Builder to build a complex search from scratch

Add terms to the query preview

All Fields Example: liver disease india singh Add to query

More options ▲

Query Preview

Enter or edit your query here. You can also combine previous searches e.g. #5 AND #2

+ Add date range X Clear Search ▼

**Alternatively, you can write you search in the “Query Preview” using the field tags displayed on the right (up to 50 Boolean operators and 6000 characters)**

**Search Help**

Booleans : AND, OR, NOT Examples

Field Tags :

o TS=Topic	o PY=Year Published	o FT=Funding Text
o TI=Title	o CF=Conference	o SU=Research Area
o AB=Abstract	o AD=Address	o WC=Web of Science
o AU=[Author]	o OG=[Affiliation]	o Categories
o AI=Author Identifiers	o OO=Organization	o IS= ISSN/ISBN
o AK=Author Keywords	o SG=Suborganization	o UT=Accession Number
o GP=[Group Author]	o SA=Street Address	o PMID=PubMed ID
o ED=Editor	o CI=City	o DOP=Publication Date
o KP=Keyword Plus *	o PS=Province/State	o PUBL=Publisher
o SO=[Publication Titles]	o CU=Country/Region	o ALL=All Fields
o DO=DOI	o ZP=Zip/Postal Code	o FPY=Final publication year
	o FG=Grant Number	
	o FD=Funding Details	

# Building complex searches with the Query Builder

Another option is to build a new search combining the queries you've done in this session (you can select them at the bottom of the page)

🕒 Session Queries

Build a new query based on your searches in this session.

3/11

Combine Sets ▾

Export ▾

Clear History

<input checked="" type="checkbox"/>	11	ALGAL RESEARCH COMASS BIOFUELS "AND" BIOPRODUCTS (Publication Titles)	2,711	Add to query	🔗	✎	🔔
<input checked="" type="checkbox"/>	10	Centre National de Recherche Scientifique (CNRS) (Affiliation)	1,102,372	Add to query	🔗	✎	🔔
<input checked="" type="checkbox"/>	9	biofuels AND *algae (Topic) and 2022 or 2021 or 2020 or 2019 or 2018 (Publication Years) and Review Article or Proceeding Paper or Book Chapters or Early Access or Editorial Material or Meeting Abstract or Correction or News Item or Book or Reprint or Data Paper or Letter (Exclude - Document Types)	2,818	Add to query	🔗	✎	🔔

7 results from Web of Science Core Collection for:

🔍 #9 AND #10 AND #11

# Linking to Open Access full texts

Helping you discover, access and evaluate high-quality open access content

Clarivate provided grant funding to OurResearch (formerly Impactstory), a non-profit, to **improve** their **open access detection and versioning technology** for both Web of Science users and the community as a whole.



- ✓ Discover and access trusted, peer-reviewed OA with confidence – and find non-“predatory” OA journals to publish in.
- ✓ Extend your full text budget with seamless access to millions of OA articles.
- ✓ Understand the impact of your institution's investment in open access.

# How many full-text papers do I have access to?

- The main links are displayed on the search results page and all Open Access links are made available within the record.
- **Filters** are provided for all Open Access types, enabling the focus on particular sets of records.

50,940 results from Web of Science Core Collection for:

Q "electric vehicle\*" (Topic)

Analyze Results Citation Report

Copy query link

Publications You may also like... <sup>New</sup>

Refine results

Search within results for...

Quick Filters

Filter	Count
<input type="checkbox"/> Highly Cited Papers	842
<input type="checkbox"/> Hot Papers	28
<input type="checkbox"/> Review Articles <sup>New</sup>	1,917
<input type="checkbox"/> Early Access	408
<input checked="" type="checkbox"/> Open Access	11,701
<input type="checkbox"/> Restricted Data	0

Exclude Refine

Publication Years

Year	Count
<input type="checkbox"/> 2022	12
<input type="checkbox"/> 2021	4,150
<input type="checkbox"/> 2020	6,342
<input type="checkbox"/> 2019	6,294
<input type="checkbox"/> 2018	5,697

0/50,940 Add To Marked List Export Date: newest first

1 Ultra-Low-Temperature Supercapacitor Based on Holey Graphene and Mixed-Solvent Organic Electrolyte  
Bo, Z; Kong, J; (...); Cen, KF  
Apr 15 2022 | ACTA PHYSICO-CHIMICA SINICA 38 (4)  
Supercapacitors that can withstand extremely low temperatures have become desirable in applications including portable electronic devices, hybrid electric vehicles, and renewable energy conversion systems. Graphene is considered as a promising electrode material for supercapacitors owing to its high specific surface area (up to 2675 m<sup>2</sup>g<sup>-1</sup>) a ... [Show more](#)  
[Free Full Text From Publisher](#)

2 Integrated robust dynamics control of all-wheel-independently-actuated unmanned ground vehicle in diagonal steering  
Zhang, YT; Ni, J; (...); Hu, JB  
Feb 1 2022 | MECHANICAL SYSTEMS AND SIGNAL PROCESSING 164  
In the future civilian Intelligent Transportation System (ITS) and military area, the Unmanned Ground Vehicles (UGVs) are supposed to replace humans to conduct various tasks in wide civilian or military applications. This paper aims at improving the overall performance of the All-wheel-independently-actuated (AWIA) UGV. Each wheel of the AWIA UC ... [Show more](#)  
[View full text](#)

# Open Access in Web of Science Core Collection™

72 million

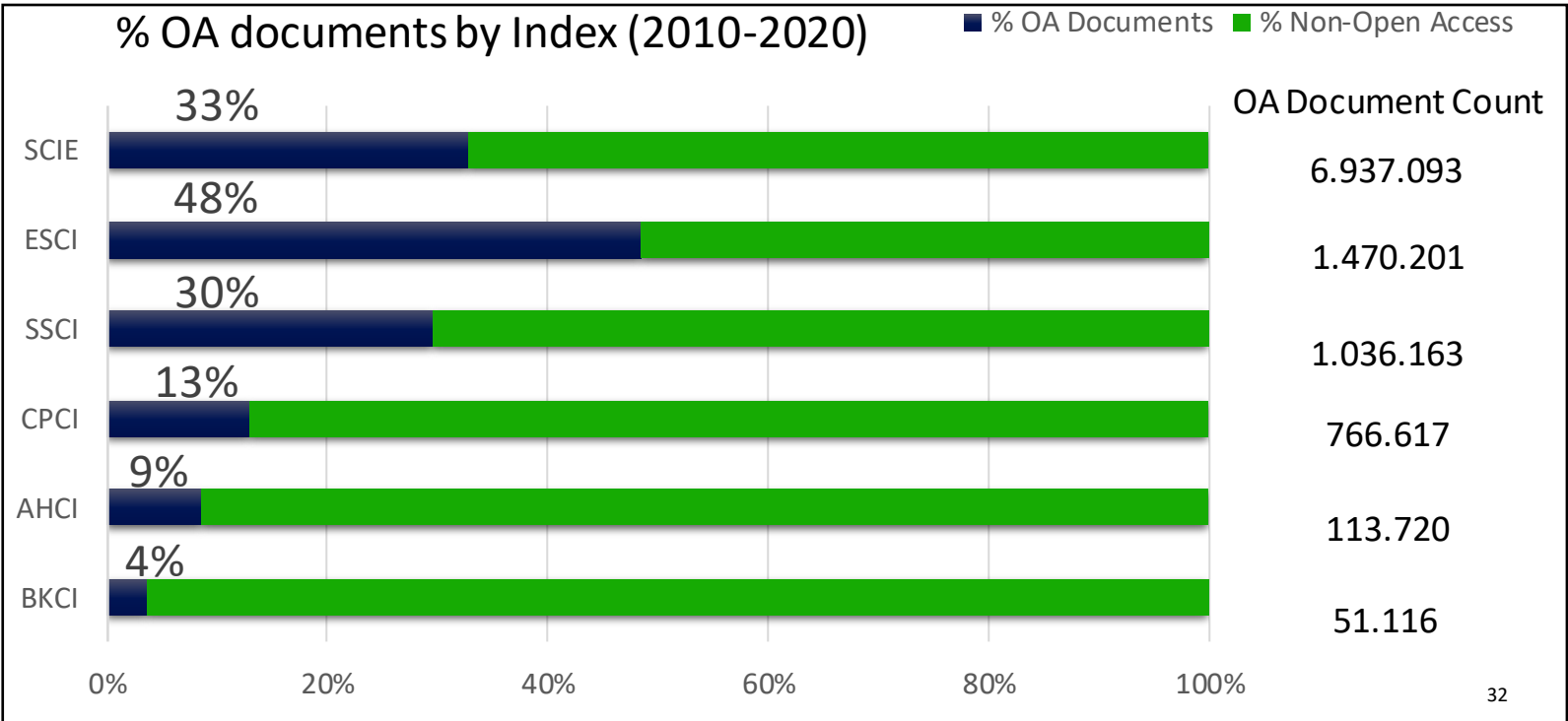
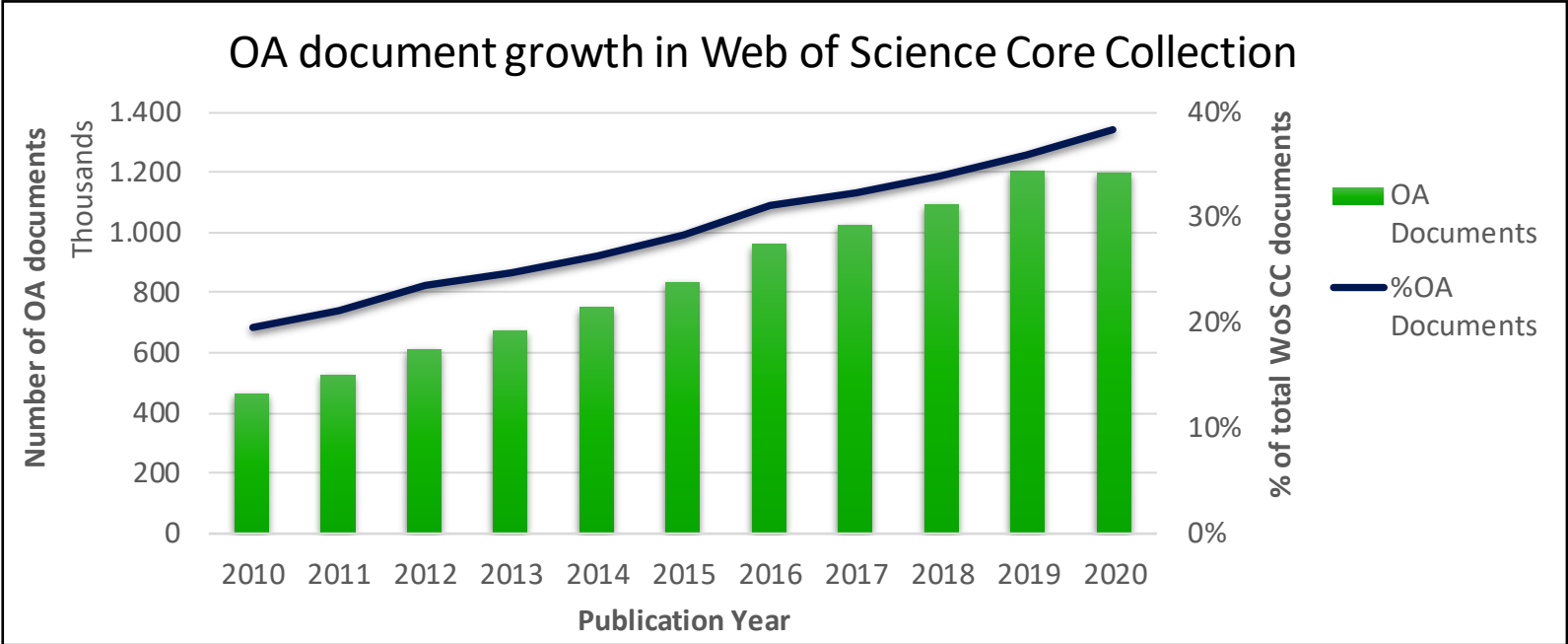
Records in the Web of  
Science Core Collection™

1,6 billion

Cited references

13 million

Open Access records



# Description of Open Access types in Web of Science

Open access status is provided across the Web of Science platform as a result of a partnership with OurResearch, a not-for-profit organization. This partnership improves discoverability and access to article-level OA versions not only by adding more links to OA content, but also by prioritizing the links to the best version of OA content when multiple versions of an article are available.

Open Access Type	Descriptions	
Gold	Gold	<ul style="list-style-type: none"> <li>Identified as having a Creative Commons (CC) license by <a href="#">OurResearch</a> Unpaywall Database.</li> <li>All articles in these journals must have a license in accordance with the Budapest Open Access Initiative to be called Gold.</li> </ul>
	Hybrid	<ul style="list-style-type: none"> <li>Items identified as having a Creative Commons (CC) license by OurResearch but that are not in journals where all content is Gold.</li> <li>Hybrid Gold open access status is at varying levels of completeness, especially for newly published articles.</li> </ul>
Free to Read	<p>The licensing for these articles is either unclear or identified by OurResearch as non-CC license articles. These are free-to-read or public access articles located on a publisher's site.</p> <p>A publisher may, as a promotion, grant free access to an article for a limited time. At the end of the promotional period, access to the article may require a fee which can lead to temporary errors in our data. You may find content that is incomplete, especially new content.</p>	
Green	Published	<ul style="list-style-type: none"> <li>Final published versions of articles hosted on an institutional or subject-based repository (e.g., an article out of its embargo period posted to PubMed Central).</li> </ul>
	Accepted	<ul style="list-style-type: none"> <li>Accepted manuscripts hosted on a repository.</li> <li>Content is peer reviewed and final, but may not have been through the publisher's copy-editing or typesetting.</li> </ul>
	Submitted	<ul style="list-style-type: none"> <li>Original manuscripts submitted for publication, but that have not been through a peer review process.</li> </ul>

# Access to full text from a record

To fully understand any paper, you need to read it. Web of Science has several built-in routes to access the full text.

Or you can download EndNote Click to leverage subscription services as well as Open Access sources.

Open URL link to your institution library (optional)

Options on the publisher site

Open Access links

Link out to Google Scholar

The screenshot shows a Web of Science record page for the article "A Review of Solid Electrolyte Interphases on Lithium Metal Anode". The page includes a header with navigation buttons: "SFX" (highlighted with a green box), "Free Full Text from Publisher" (highlighted with a red box), "Full Text Links" (highlighted with a blue box), and an "Add" button (highlighted with a dark blue box). The article title is "A Review of Solid Electrolyte Interphases on Lithium Metal Anode". The authors are listed as Cheng, XB (Cheng, Xin-Bing)<sup>1</sup>; Zhang, R (Zhang, Rui)<sup>1</sup>; Zhao, CZ (Zhao, Chen-Zi)<sup>1</sup>; Wei, F (Wei, Fei)<sup>1</sup>; Zhang, JG (Zhang, Ji-Guang)<sup>2</sup>; Zhang, Q (Zhang, Qiang)<sup>1</sup>. The journal is "ADVANCED SCIENCE", Volume 3, Issue 3, Article Number 1500213, DOI: 10.1002/advs.201500213, Published: MAR 2016, Document Type: Article. The abstract discusses the challenges of dendrite growth in lithium metal batteries and the role of the solid electrolyte interphase (SEI) in improving performance. The abstract text is partially obscured by a purple box labeled "EndNote Click". Below the abstract, there is a "View PDF" button with an "EN" icon (highlighted with a purple box). The keywords are listed at the bottom: HIGH-ENERGY-DENSITY; LI-ION BATTERIES; SURFACE-FILM FORMATION; ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY; RAY SCATTERING SPECTROSCOPY; ETHER-BASED ELECTROLYTES; IN-SITU; DENDRITIC GROWTH; LIQUID ELECTROLYTES; PROPYLENE CARBONATE.

**A Review of Solid Electrolyte Interphases on Lithium Metal Anode**

By: Cheng, XB (Cheng, Xin-Bing)<sup>1</sup>; Zhang, R (Zhang, Rui)<sup>1</sup>; Zhao, CZ (Zhao, Chen-Zi)<sup>1</sup>; Wei, F (Wei, Fei)<sup>1</sup>; Zhang, JG (Zhang, Ji-Guang)<sup>2</sup>; Zhang, Q (Zhang, Qiang)<sup>1</sup>

View Web of Science ResearcherID and ORCID (provided by Clarivate)

ADVANCED SCIENCE

Volume: 3 Issue: 3

Article Number: 1500213

DOI: 10.1002/advs.201500213

Published: MAR 2016

Document Type: Article

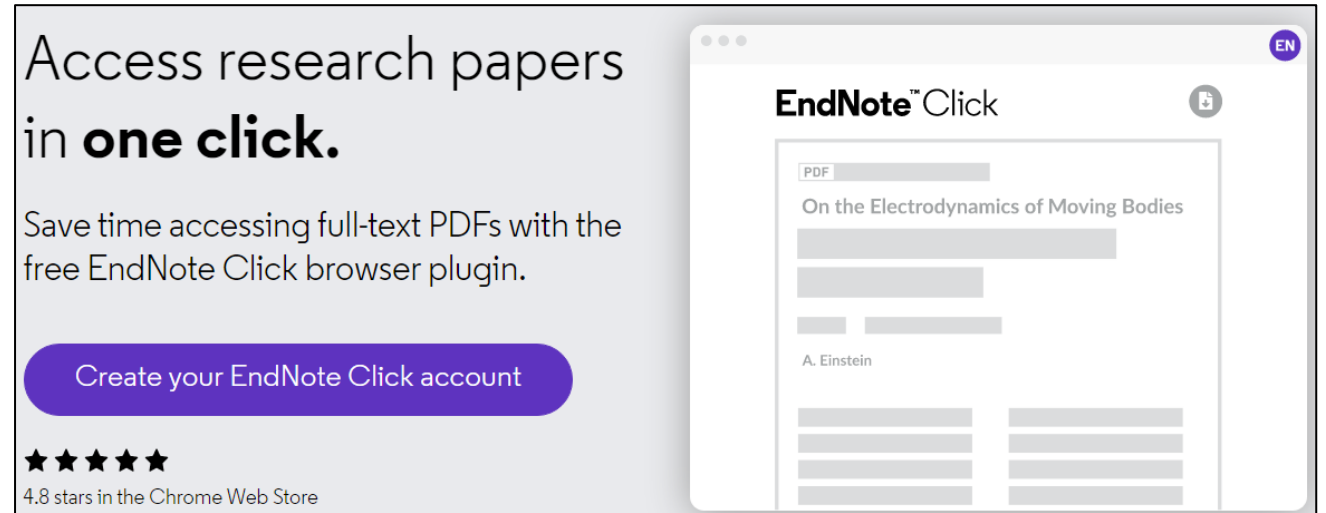
**Abstract**

Lithium metal batteries (LMBs) are among the most promising candidates of high-energy-density devices for advanced energy storage. However, the growth of dendrites greatly hinders the practical applications of LMBs in portable electronics and electric vehicles. Constructing stable and efficient solid electrolyte interphase (SEI) is among the most effective strategies to inhibit the dendrite growth and thus to achieve a superior cycling performance. In this review, the mechanisms of SEI formation and models of SEI structure are briefly summarized. The analysis methods to probe the surface chemistry, morphology, electrochemical property, dynamic characteristics of SEI layer are emphasized. The critical factors affecting the SEI formation, such as electrolyte component, temperature, current density, are comprehensively debated. The efficient methods to modify SEI layer with the introduction of electrolyte system and additives, ex-situ-formed protective layer, as well as electrode design, are summarized. Although these works afford new insights into SEI research, robust and precise routes for SEI modification with well-designed structure, as well as understanding of the connection between SEI structure and electrochemical performance, is still inadequate. A multidisciplinary approach is highly required to enable the formation of robust SEI for highly efficient energy storage systems.

**Keywords:** HIGH-ENERGY-DENSITY; LI-ION BATTERIES; SURFACE-FILM FORMATION; ELECTROCHEMICAL IMPEDANCE SPECTROSCOPY; RAY SCATTERING SPECTROSCOPY; ETHER-BASED ELECTROLYTES; IN-SITU; DENDRITIC GROWTH; LIQUID ELECTROLYTES; PROPYLENE CARBONATE

# Access full text articles in one click | EndNote Click

- A free browser plug-in
- One click access to Full Text
- Integrates with library holdings
- Finds legal OA PDFs
- Travels with the researcher
- Currently used worldwide by over 1M researchers.



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

# How does it work?

- Looks up the DOI via Open Access sources (and library subscription services, if available)
- One-click access to PDFs on article pages.
- Works on thousands of websites.
- Also integrates with the institution's link resolvers via OpenURL, to avoid 'dead ends'.

When you visit an article page on any academic website, EndNote Click searches for full text PDFs and gives you one-click access via a button that is in a consistent, convenient place.

A screenshot of a journal article page. The title is "Arsenic, cadmium, lead, and mercury contents of mushroom species in Korea and associated health". The authors are Jae-Min An, Song-Yi Gu, Dae-Jung Kim, Hee-Chang Shin, Kyong-Suk Hong & Yong-Kyoung Kim. The page shows a notification "PDF found" with options for "Your EndNote Click Locker", "Publisher version", and "Open Access version". There is a "View PDF" button with an "EN" logo. The abstract text is visible below the title.

0 CrossRef citations to date

0 Altmetric

PDF found

- ✗ Your EndNote Click Locker
- ✓ Publisher version
- ✓ Open Access version

View PDF EN

## Arsenic, cadmium, lead, and mercury contents of mushroom species in Korea and associated health

Jae-Min An, Song-Yi Gu, Dae-Jung Kim, Hee-Chang Shin, Kyong-Suk Hong & Yong-Kyoung Kim

Pages 992-998 | Received 20 May 2019, Accepted 13 May 2020, Published online: 16 Jun 2020

Download citation <https://doi.org/10.1080/10942912.2020.1770786> Check for updates

Full Article Figures & data References Citations Metrics Licensing Reprints & Perm

### ABSTRACT

Arsenic, cadmium, lead, and mercury contents of *Ganoderma lucidum*, *Phellinus linteus*, *Umbilicaria esculenta*, *Trametes versicolor*, *Agaricus blazei*, *Hericium erinacium*, *Paeclomyces japonica*

Article page on a journal website

# How does it work?

Also provides one-click access to PDFs from some search results pages.

Capturing from Google Scholar

Capturing from PubMed

When using various academic search engines such as Web of Science and PubMed, EndNote Click searches for full texts PDFs and gives you one-click access.



1 Vanadium geochemistry in the biogeosphere -speciation

**View PDF**

- ☒ Your EndNote Click Locker
- ☒ Publisher version
- ☒ Open Access version

[View PDF](#)

Free Full Text From Publisher \*\*\*

2 Localization, ligand environment, bioavailability and to Scutiger pes-caprae mushrooms

Kavcic, A; Mikus, K; I...; Vogel, Mikus, K  
Nov 30 2019 | Ecotoxicology And Environmental Safety

This study provides information on mercury (Hg) localization, speciation, and bioavailability in Scutiger pes-caprae mushrooms collected at non-polluted and polluted sites. The study also provides information on mercury (Hg) localization, speciation, and bioavailability in Scutiger pes-caprae mushrooms collected at non-polluted and polluted sites.

[View PDF](#)

Web of Science

☐ **Ganoderma lucidum (Reishi mushroom) for cancer treatment**

1 Jin X, Ruiz Beguerie J, Sze DM, Chan GC.  
Cite Anticancer Agents Med Chem. 2016 Apr 5;4(4):CD007731. doi: 10.1080/17445019.2016.1141111. [Free article.](#) [Review.](#)

Share **View PDF**

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- ☒ Publisher version
- ☒ Open Access version

[View PDF](#)

☐ **Ganoderma lucidum Polysaccharides as An Anticancer Agent**

2 Sohretoglu D, Huang S.  
Cite Anticancer Agents Med Chem. 2018;18(5):667-674. doi: 10.1080/17445019.2018.1411111. [Free PMC article.](#) [Review.](#)

Share The **mushroom** Ganoderma lucidum (G. lucidum) has been used for various diseases and to promote health and longevity. Clinical studies have shown that Ganoderma lucidum as an alternative adjuvant therapy in cancer patients.

[View PDF](#)

PubMed

# How does it work?

After you CLICK, the PDF is displayed in your Locker, with the ability to:

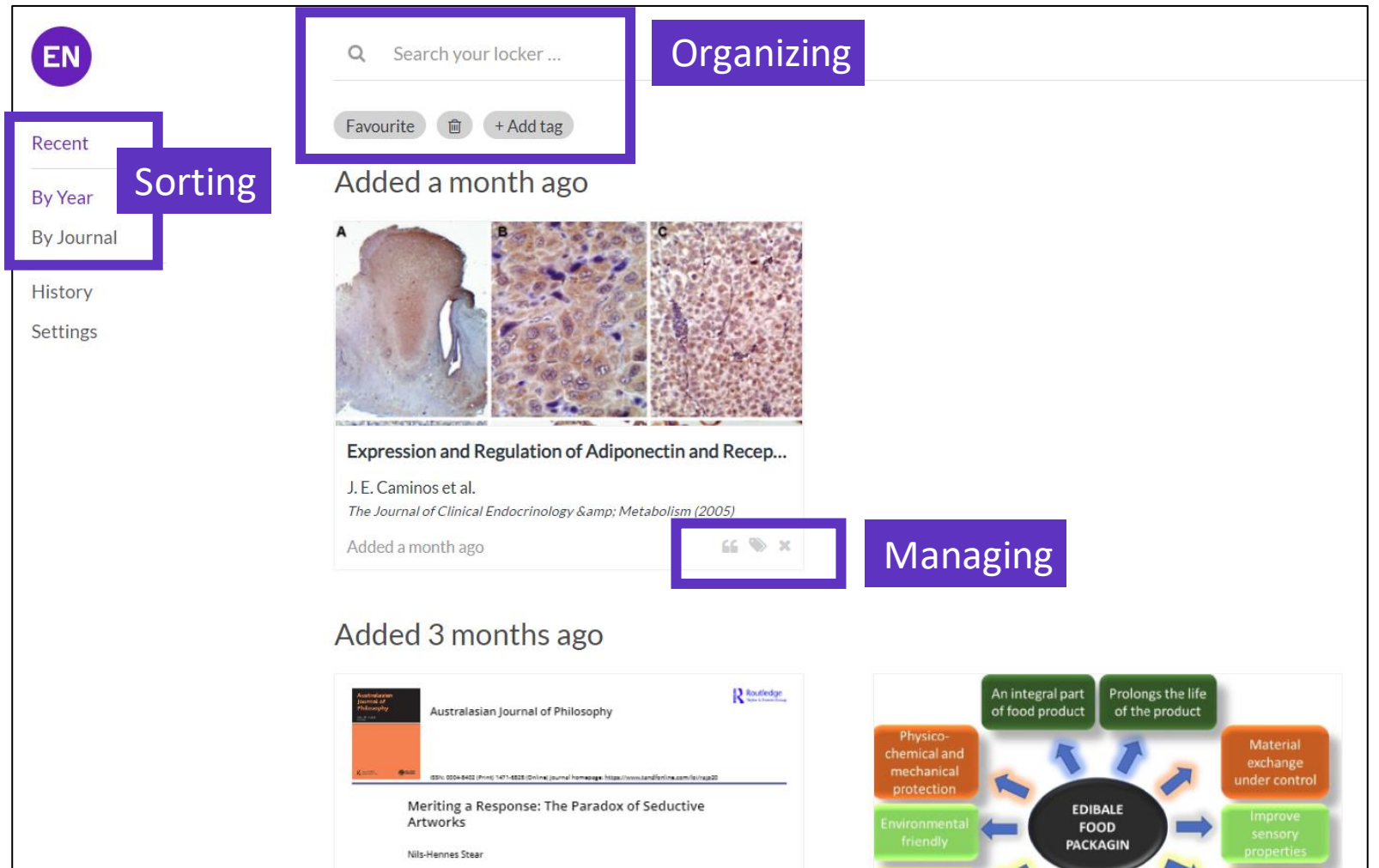
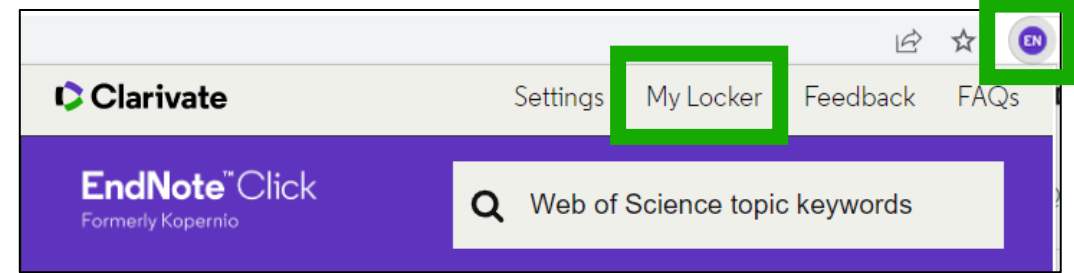
- Read and Tag it
- Download it
- Export it
- View the article on the journal page
- See the article in Web of Science
- Discard it

The image shows two overlapping windows. The left window is titled 'My Locker' and displays a list of items, including 'Y. Li, H. Dai' from 'Chemical Society Reviews (2014)'. It has a 'Saved in Locker' status and several action buttons: 'Download PDF', 'Share PDF', 'Export to EndNote Desktop', 'Push to EndNote Web', 'Visit journal page', 'Get citation', 'Manage tags', and 'Web of Science record'. There is also a button to 'Invite your friends' and a note to 'Help us spread the word about EndNote Click.'.

The right window is a web browser displaying the 'Chem Soc Rev' journal page. The article title is 'Recent advances in zinc–air batteries' by Yanguang Li\*<sup>a</sup> and Hongjie Dai\*<sup>b</sup>. The page includes a 'REVIEW ARTICLE' banner, a 'View Article Online' link, and a 'Cite this' section. The article text begins with 'Zinc–air is a century-old battery technology but has attracted revived interest recently. With larger storage capacity at a fraction of the cost compared to lithium-ion, zinc–air batteries clearly represent one of the most viable future options to powering electric vehicles. However, some technical problems associated with them have yet to be resolved. In this review, we present the fundamentals, challenges and latest exciting advances related to zinc–air research. Detailed discussion will be organized around the individual components of the system – from zinc electrodes, electrolytes, and separators to air electrodes and oxygen electrocatalysts in sequential order for both primary and electrically/mechanically rechargeable types. The detrimental effect of CO<sub>2</sub> on battery performance is also emphasized, and possible solutions summarized. Finally, other metal–air batteries are briefly overviewed and compared in favor of zinc–air.'

# How does it work?

Files are stored in my locker



# Useful links

**EndNote™ Click**  
Formerly Kopernio

- Download the free plugin (for Chrome, Firefox, Edge and Opera) :  
<https://click.endnote.com/>
- Get started in two minutes :  
[https://clarivate.libguides.com/endnote\\_training/endnote\\_click\\_in\\_two\\_minutes](https://clarivate.libguides.com/endnote_training/endnote_click_in_two_minutes)
- Comparison of researcher workflow plugins: <https://kopernio.com/compare>
- Information for libraries: <https://click.endnote.com/for-libraries> ;  
[https://clarivate.libguides.com/endnote\\_training/endnote\\_click\\_for\\_libraries](https://clarivate.libguides.com/endnote_training/endnote_click_for_libraries)
- Information for publishers : <https://click.endnote.com/for-publishers>
- Our data principles: <https://click.endnote.com/data-principles>
- Terms and privacy: <https://click.endnote.com/terms>

## 3 – Saving and exporting my work

- Creating a Clarivate account and signing in [page 42](#)
- My personalized homepage [page 45](#)
- Keeping my history [page 47](#)
- Saving searches and alerts [page 48](#)
- Saving marked lists [page 52](#)
- Exporting results [page 58](#)
- Using My Research Assistant mobile application [page 59](#)

# Why creating a Clarivate account?

- To save your searches and create alerts
- To create lists of documents
- To get my searches and viewed records saved for a year in History
- To use the same account for EndNote Online, Master Journal List, Journal Citation Reports, Essential Science Indicators, My Research Assistant and navigate smoothly across the different platforms
- To export to EndNote
- To access the Web of Science remotely (<http://www.webofscience.com/>) for 6 months without VPN/Proxy/SSO

# Registering for the Web of Science & any other Clarivate solutions

Clarivate

English ▾ Products

Web of Science™

Search

Sign In ▾

Register

Register for a FREE Web of Science Profile

Sign in

Register

Email address

Password

Re-enter password

First Name

Last Name

qST3e

↺

Captcha

Register

Register to personalize your Web of Science experience

With your institution's access, you can register for an account to unlock more Web of Science features:



**Save work**  
Save your searches or create customized marked lists to organize your research.



**Connect to more products**  
Export to your EndNote library with one click and stay signed in across Clarivate products.



**Find new content faster**  
View recommended content in your search results and directly on your personalized homepage.



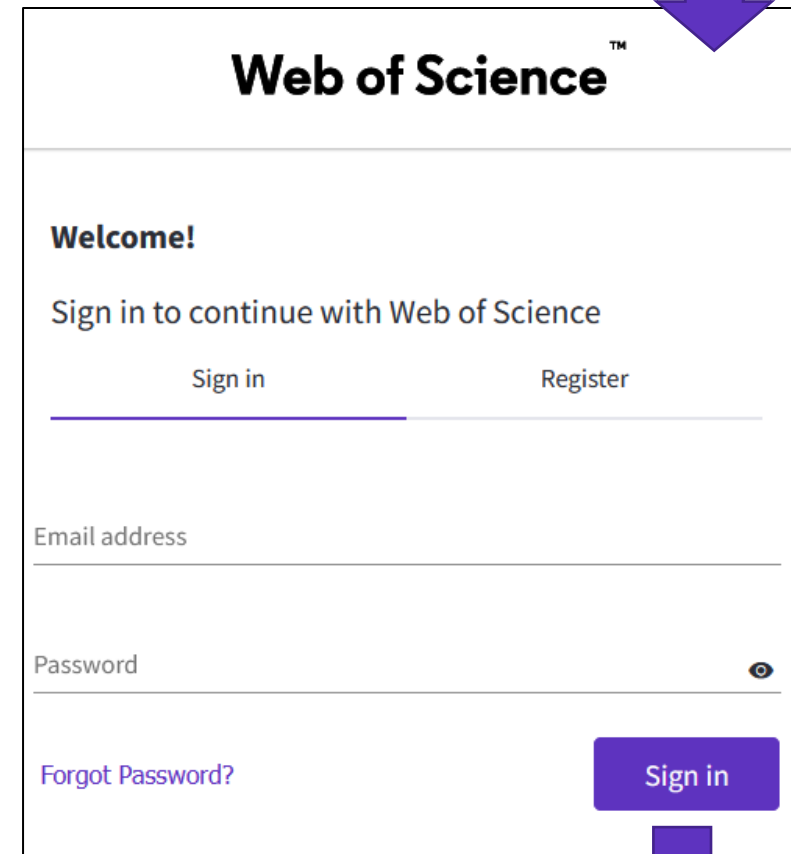
**Stay up to date**  
Receive alerts for new search results, citing articles, and journal content in your research area.

# Signing in for the Web of Science



The header navigation bar of the Web of Science website. It features the Clarivate logo on the left, followed by the 'Web of Science' logo and a search bar. On the right side, there are links for 'English' and 'Products'. Below these, there are 'Sign In' and 'Register' buttons. A large blue arrow points from the 'Sign In' button down to the login form below.

Remember that you have ONE unique account for every Clarivate platforms : Web of Science, Journal Citation reports, EndNote Online, Master Journal List, My Research Assistant, etc.



The login form for the Web of Science platform. It includes the 'Web of Science' logo at the top. Below the logo, it says 'Welcome!' and 'Sign in to continue with Web of Science'. There are two buttons: 'Sign in' and 'Register'. Below these buttons are input fields for 'Email address' and 'Password'. There is a 'Forgot Password?' link and a 'Sign in' button at the bottom. A large blue arrow points from the bottom of the form down to the footer.

# Personalized Homepage

A personalized homepage dashboard is available to signed-in users. The dashboard is located right below the search box and includes 4 new sections:

- Recent searches
- Latest alerts
- My researcher metrics
- Recommended for you

The screenshot displays the Clarivate personalized homepage for a user named Anne. At the top, a welcome message reads "Welcome back, Anne!" with the user ID "Web of Science ResearcherID: L-5046-2019" and a "View my researcher profile" button. A callout box with a purple border and a large purple arrow points to the "Homepage Settings" panel, which contains toggle switches for "Recent searches", "Latest alerts", "My researcher metrics", and "Recommendations", all currently turned "ON". The main dashboard area features four sections: "Recent searches" (last updated Aug 26, 2022, 5:04 PM), "Combined Searches" (in Web of Science Core Collection | Session: August 26, 2022), "ALGAL RESEARCH BIOMASS BIOFUELS 'AND' BIOPRODUCTS" (Publication in Web of Science Core Collection | Session: August 26, 2022), and "Centre National de la Recherche Scientifique (CNRS)" (Affiliation in Web of Science Core Collection | Session: August 26, 2022). Below these is the "Latest alerts" section (last updated Aug 26, 2022, 5:04 PM), which lists three alerts: a new document view at 12:58 PM, a new citation alert at 2:55 PM for "A Programmable Dual-RNA-Guided DNA Endonuclease in Adaptive Bacterial...", and a new profile citation alert at 12:45 PM. A green callout box with white text explains that the last 10 document view, alert summary view, or search history events are displayed, and that clicking the 3 dots icon on the right of each alert card leads to the main History page. The right side of the dashboard shows a vertical list of these 3 dots icons, with the bottom three highlighted by a green box.

Control what you see on your homepage and make jumping back into your research easier.

[Customize my homepage](#)

### Homepage Settings

**Recent searches**  
☒ ON Display on homepage

**Latest alerts**  
☒ ON Display on homepage  
Change or delete the search alerts that you have created. [Manage your alerts](#)

**My researcher metrics**  
☒ ON Display on homepage

**Recommendations**  
☒ ON Display Article recommendations on the homepage

### Recent searches

Last updated: Aug 26, 2022, 5:04 PM  
[Refresh list](#)

### Combined Searches

in Web of Science Core Collection | Session: August 26, 2022  
[View results \(7\)](#)

### ALGAL RESEARCH BIOMASS BIOFUELS "AND" BIOPRODUCTS

(Publication in Web of Science Core Collection | Session: August 26, 2022)  
[View results \(2,711\)](#)

### Centre National de la Recherche Scientifique (CNRS)

(Affiliation in Web of Science Core Collection | Session: August 26, 2022)  
[View results \(1,102,372\)](#)

### Latest alerts

Last updated: Aug 26, 2022, 5:04 PM  
[Refresh list](#) [Mark all as read](#)


12:58 PM Aug 26, 2022  
You have a new document view.

2:55 PM Aug 25, 2022  
You have a new citation alert for **A Programmable Dual-RNA-Guided DNA Endonuclease in Adaptive Bacterial...**


12:45 PM Aug 24, 2022  
You have a new **profile citation alert.**


The last 10 document view, alert summary view or search history events are displayed. Click on the 3 dots icon on the right to see some of the functionalities available on the main History page.


# Personalized Homepage


  
**Web of Science™** Search

**My Web of Science** I<


 Marked List

 History

 Profile

 Saved Searches and Alerts

Jump back into your research thanks to the left-hand navigation

 My researcher metrics  
View your metrics and access quick links to your researcher profile

Publication Metrics

6

H-Index

8

Publications in Web of Science

239

Sum of Times Cited

213

Citing Articles

Peer Review Metrics

0

Verified Peer Reviews


0


Verified Peer Reviews (Last 12 Months)


0.0:1


Peer Review to Publication Ratio

Author quick links


 Add publications

 Add peer reviews

 Export My CV


 Web of Science Academy

A quick view of your profile stats and links to popular actions, such as adding publications or exporting your profile as a CV.

 Recommended for you  
Based off your search history, we thought you might find these interesting.  
Last updated: Aug 26, 2022, 4:06 PM [Refresh list](#)

Articles

Virtual risk assessment pathway for deep venous thrombosis: a preliminary model



Published: JAN 2022

Iyengar, KP ; Jain, VK ; Hakim, Z

View Record

...

The Art of MicroRNA Research

Published: FEB 21 2011

van Rooij, E

View Record

...

Comprehensive In-Single-Cell Data

Published: JUN 13 2020

Stuart, T ; Butler, A ; ...

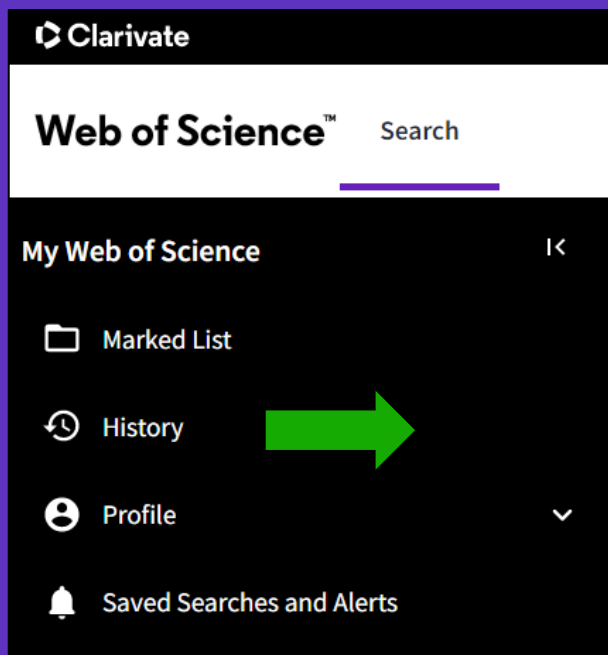
View Record

...

Display 10 articles that are personally recommended to the signed-in user. Use the “View more” button at the end of the list to view the full set of 50 articles recommended from the Web of Science Core Collections. Click the more options button right next to the “View Record” link to reveal additional features.

46

Your history is saved for a year if you are signed in



Customize what you see in your search history

- ☐ All items
- ☐ Searches
- ☐ Document

Apply

Filter by date range

YYYY-MM-DD to YYYY-MM-DD

Reset Apply

Customize display settings

To combine searches, go to [Advanced Search](#).

Clear all history Delete

Select the items you would like to delete from your history

Thursday, August 25

Managing my search

In purple, direct links to the records I opened and the lists of results

Type	Search Query and Results	Database	Results	Actions
Current session				
<input type="checkbox"/> Search	#8 AND #9 AND #10	Web of Science Core Collection	7	<a href="#">Link</a> <a href="#">Alert</a>
<input type="checkbox"/> Search	ALGAL RESEARCH BIOMASS BIOFUELS "AND" BIOPRODUCTS (Publication Titles)	Web of Science Core Collection	2,711	<a href="#">Link</a> <a href="#">Alert</a>
<input type="checkbox"/> Document	Dorison 2022, Ancient Agriculture on Lava Flows: Using LIDAR and Soil Science to Reassess Pre-Hispanic Farming on Malpais Landforms in West Mexico	Web of Science Core Collection		<a href="#">Link</a>
<input type="checkbox"/> Search	Centre National de la Recherche Scientifique (CNRS) (Affiliation)	Web of Science Core Collection	1,102,247	<a href="#">Link</a> <a href="#">Alert</a>
<input type="checkbox"/> Search	biofuels AND *algae (Topic) and 2022 or 2021 or 2020 or 2019 or 2018 (Publication Years) and Review Article or Proceeding Paper or Book Chapters or Early Access or Editorial Material or Meeting Abstract or Correction or News Item or Book or Reprint or Data Paper or Letter (Exclude - Document Types)	Web of Science Core Collection	2,817	<a href="#">Link</a> <a href="#">Alert</a>

# Saving searches and alerts

If you are **signed in**, you can save your searches to come back to later.

From the list of results

4,031 results from Web of Science Core Collection for:

biofuels AND \*algae (Topic)

Analyze Results Citation Report Create Alert

Refined By: Publication Years: 2022 or 2021 or 2020 or 2019 or 2018 X Clear all

Copy query link

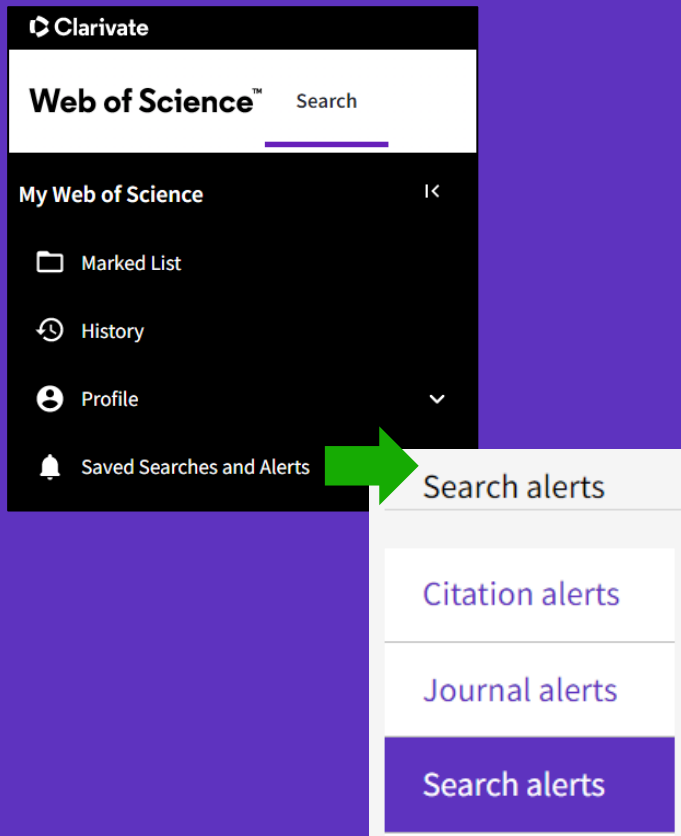
OR

Clear all history Delete

Type	Search Query and Results	Database	Results	Actions
Current session				
<input type="checkbox"/> Search	biofuels AND *algae (Topic) and 2022 or 2021 or 2020 or 2019 or 2018 (Publication Years) 12:17 PM	Web of Science Core Collection Show editions v	4,031	<a href="#">Link</a> <a href="#">Edit</a> <a href="#">Alert</a>

From the history

# Managing saved searches and alerts



These search strategies can also be used as Alerts. Search Alerts will email you when new publications are added to the database that match your saved search criteria. For example, if your saved search is on Nanotechnology, our system emails new works on this topic at a frequency of your choice.

Alerts can also be set up for:

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

The screenshot shows the 'Search alerts' configuration page. At the top, the search name is 'Gender Equality' and the topic is '"gender equality" AND policy (Topic)'. The database is 'Web of Science Core Collection'. The status is 'Active' (highlighted in a blue box). There are buttons for 'Rerun Search' and 'Less options ^'. Below this, the 'Search details' section shows the database, date created (October 20, 2021), and a description field. The 'Alert preferences' section includes email recipients (anne.delgado@clarivate.com), frequency (Monthly), and a checkbox for 'Continue to receive emails when there are no new results'. At the bottom, there is a 'Remove' button for 'No longer want to receive alerts?'.

# Receiving a search alert in my mailbox

Web of Science



**Greetings! You have a saved search alert.**

[View all 21 records](#)

Your search, **"online education" OR "online learning" OR "educational technology" or MOOC\* or "online course\*" or "distance learning" or "edtech"** (Topic) has 21 new records since Sep 9th 2022.

Showing 5 of the 21

5 most relevant records

**Investigating the relationships between MOOC consumers' perceived quality, emotional experiences, and intention to recommend: an NLP-based approach**

With hyperlinks to the records

Online Information Review

Purpose - The paper aims to explore and examine the factors that influence the post-consumption behavioral intentions of education consumers with the help of online reviews from a Massive Open Online Course (MOOC) platform in the know...

**Do zoom meetings really help? A comparative analysis of synchronous and asynchronous online learning during Covid-19 pandemic**

Journal Of Computer Assisted Learning

Background Online learning and teaching were globally popularized due to the impact of Covid-19. The pandemic has made both synchronous and asynchronous online learning inevitable in regions privileged with the technological affordanc...

# Creating a citation alert

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

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

View Web of Science ResearcherID and ORCID (provided by Clarivate)

SCIENCE

Citation Network  
In Web of Science Core Collection  
8,074 Citations  
Highly Cited Paper

1 Create citation alert

Citation alerts

How to add a citation alert

Keep up to date with information that matters to you by setting up search and citation alerts. You can stay informed about recently published research and see who is citing your work. When you create a citation alert, you receive an email whenever a new publication cites a previously published work.

Citation alerts  
Journal alerts  
Search alerts  
Search alerts (Web of Science classic)

Author name - descending < 1 of 1 >

Jinek, Martin. A Programmable Dual-RNA-Guided DNA Endonuclease in Adaptive Bacterial Immunity 8,074 Citations Active Less options ^

Alert details

Date Created: November 22, 2021

Alert Preferences

Email recipients: anne.delgado@clarivate.com Edit

No longer want to receive alerts? Remove

2 Configure your preferences

You can stay informed about recently published research and see who is citing your work.

When you create a citation alert, you receive an email whenever a new publication cites a previously published work.

Web of Science

Clarivate™

3 View all 22 citations

**Greetings! You have a citation alert.**

A Programmable Dual-RNA-Guided DNA Endonuclease in Adaptive Bacterial Immunity, has been cited 22 times since Aug 31st 2022.

**A detailed landscape of CRISPR-Cas-mediated plant disease and pest management**

Karmakar, Subhasis; Das, Priya; Panda, Debasmita; Xie, Kabin; Baig, Mirza J.; et al.  
Plant Science

Genome editing technology has rapidly evolved to knock-out genes, create targeted genetic variation, install precise insertion/deletion and single nucleotide changes, and perform large-scale alteration. The flexible and multipurpose edit...

## Save marked lists to:

- **Store your search results** - it's not always possible to finish your search in one session. Marking records for your next visit to Web of Science helps you pick up where you left off.
- **Group articles together you want to analyze** – gather the perfect set of publications, then use Analyze to understand trends across them, or use Citation Report to reveal the articles that cite your selections.
- **Create a custom set of items to export** - There are lots of export options - send to EndNote for later use in writing a paper, print, email or even export to InCites Benchmarking & Analytics for detailed citation analysis

### Marked List 50

#### My custom export selections (Web of Science Core Collection)

<input checked="" type="checkbox"/> Author, Title, Source	<input checked="" type="checkbox"/> Abstract, Keyword, Addresses	<input checked="" type="checkbox"/> Cited References and Use	<input type="checkbox"/> Funding and Other
<input checked="" type="checkbox"/> Author(s)	<input checked="" type="checkbox"/> Abstract	<input type="checkbox"/> Cited References*	<input type="checkbox"/> Funding Information
<input checked="" type="checkbox"/> Title	<input checked="" type="checkbox"/> Addresses	<input type="checkbox"/> Cited Reference Count	<input type="checkbox"/> Publisher Information
<input checked="" type="checkbox"/> Source	<input checked="" type="checkbox"/> Affiliations	<input type="checkbox"/> Usage Count	<input type="checkbox"/> Open Access
<input checked="" type="checkbox"/> Conf.Info/Sponsors	<input checked="" type="checkbox"/> Document Type	<input checked="" type="checkbox"/> Hot Paper	<input type="checkbox"/> Page Count
<input checked="" type="checkbox"/> Times Cited Count	<input type="checkbox"/> Keywords	<input checked="" type="checkbox"/> Highly Cited	<input type="checkbox"/> Source Abbrev.
<input checked="" type="checkbox"/> Accession Number	<input type="checkbox"/> WoS Categories		<input type="checkbox"/> IDS Number
<input type="checkbox"/> Authors Identifiers	<input type="checkbox"/> Research Areas		<input type="checkbox"/> Language
<input type="checkbox"/> ISSN	<input type="checkbox"/> WoS Editions (print only)		
<input type="checkbox"/> PubMed ID			

Cancel

Save selections

# Creating new Marked Lists

Select the records you want to save and:

- Add them to an existing list
- Or add them to a new list
- Or add them to an unfiled folder and organize them later

The screenshot displays the Clarivate interface with a search result for "Power Electronics System for Electric Vehicles" selected. A dropdown menu is open, showing options to "Create new list", "Add to Unfiled", and "My Lists". A modal dialog titled "Create a New Marked List" is also shown, with fields for "List Name" and "Description", and a "Create Marked List" button.

2/21,909

Add To Marked List ^

Export v

Relevance v <

1 Pow Wang 9th In 2019 [ICICT] The in energ driver

2 Architecture of Security Fault Station Marati, N and Rahul, SR 4th International Conference for Con 2018 | 2018 4TH INTERNATIONAL CON

Electric Vehicles

tion and Communication Technology [ICICT] NATIONAL CONFERENCE OF INFORMATION AND COMMUNICATION TECHNOLOGY

ehicles is equivalent to the importance of the heart to people. The battery can provide the power for electric vehicles. It is for this reason that electric vehicle manufacturers, have a deeper understanding of the performance of electric ... Show more

... Search Institution Library

Create a New Marked List

List Name List Name

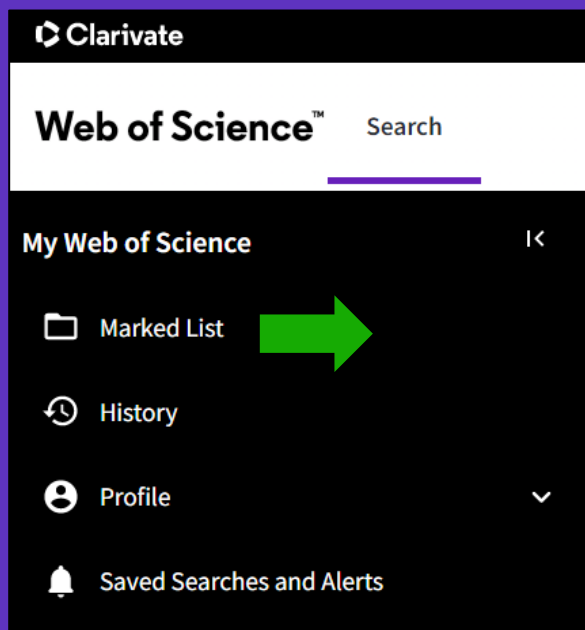
Description

Details

50 search result(s) will be added to your new list.

Cancel Create Marked List.

# Accessing your Marked Lists



You can save up to 50 marked lists with 50,000 records each

Your marked lists are displayed in a single page designed to manage your multiple marked lists easily.

## Marked List

My marked lists (9) **Unfiled Records (26247)**

### 26247 Unfiled Records

These items have not been added to a list yet. Start organizing your unfiled records by clicking each item.

type	count
<b>Documents</b>	26247
Chem Structures: Reactions	
Chem Structures: Compounds	

Note: Chem Structures are only available for customers who subscribe to chemistry searches in Web of Science Core Collection or Derwent Innovation Index).

## Marked List

My marked lists (9) **Unfiled Records**

Begin typing to find your list...

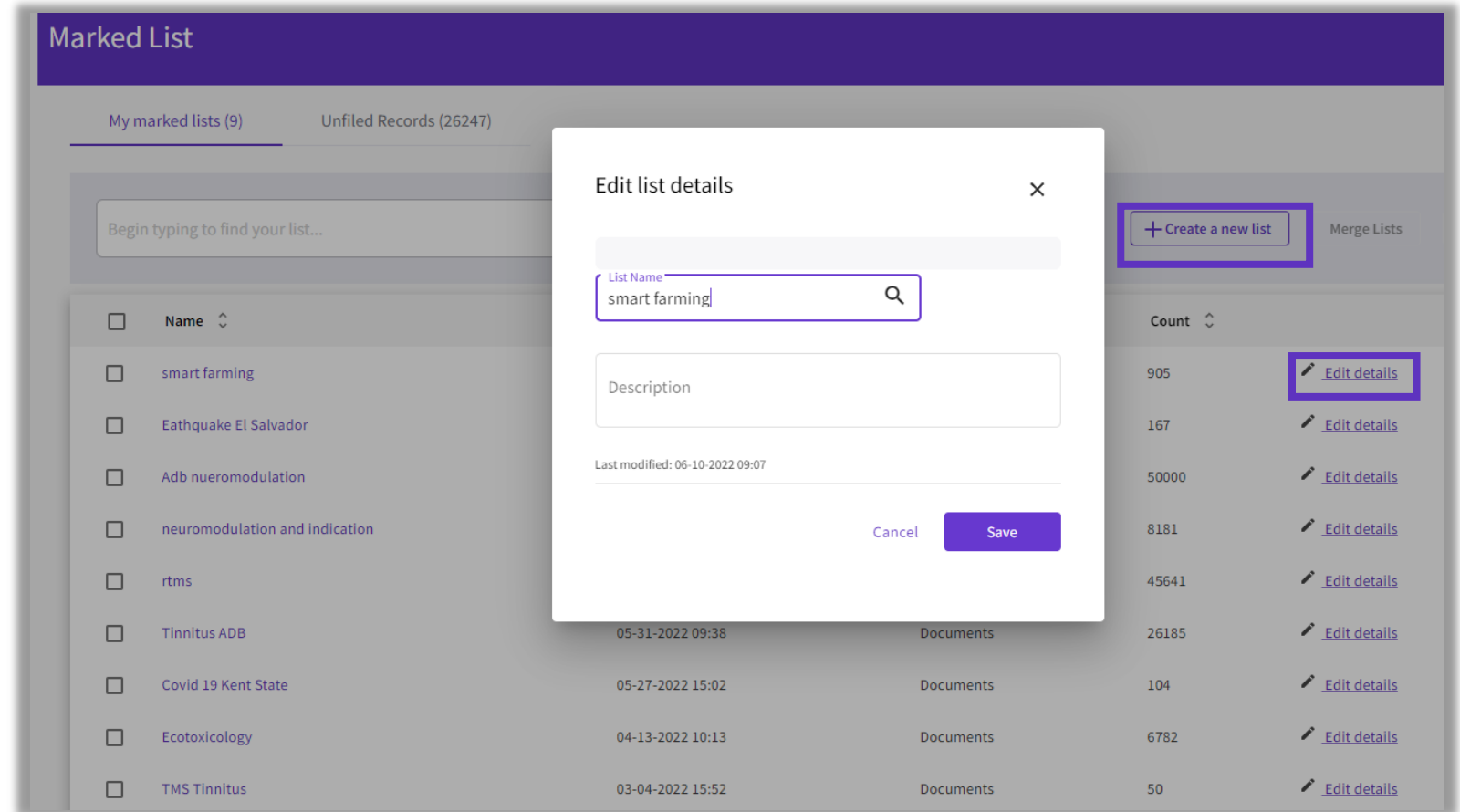
+ Create a new list Merge Lists Delete

<input type="checkbox"/>	Name ↕	Last Modified ↓	Type ↕	Count ↕	
<input type="checkbox"/>	Gender Equality	10-20-2021 07:34	Documents	50	<a href="#">Edit details</a>
<input type="checkbox"/>	Telehealth	10-20-2021 07:33	Documents	47	<a href="#">Edit details</a>

# Managing your Marked Lists

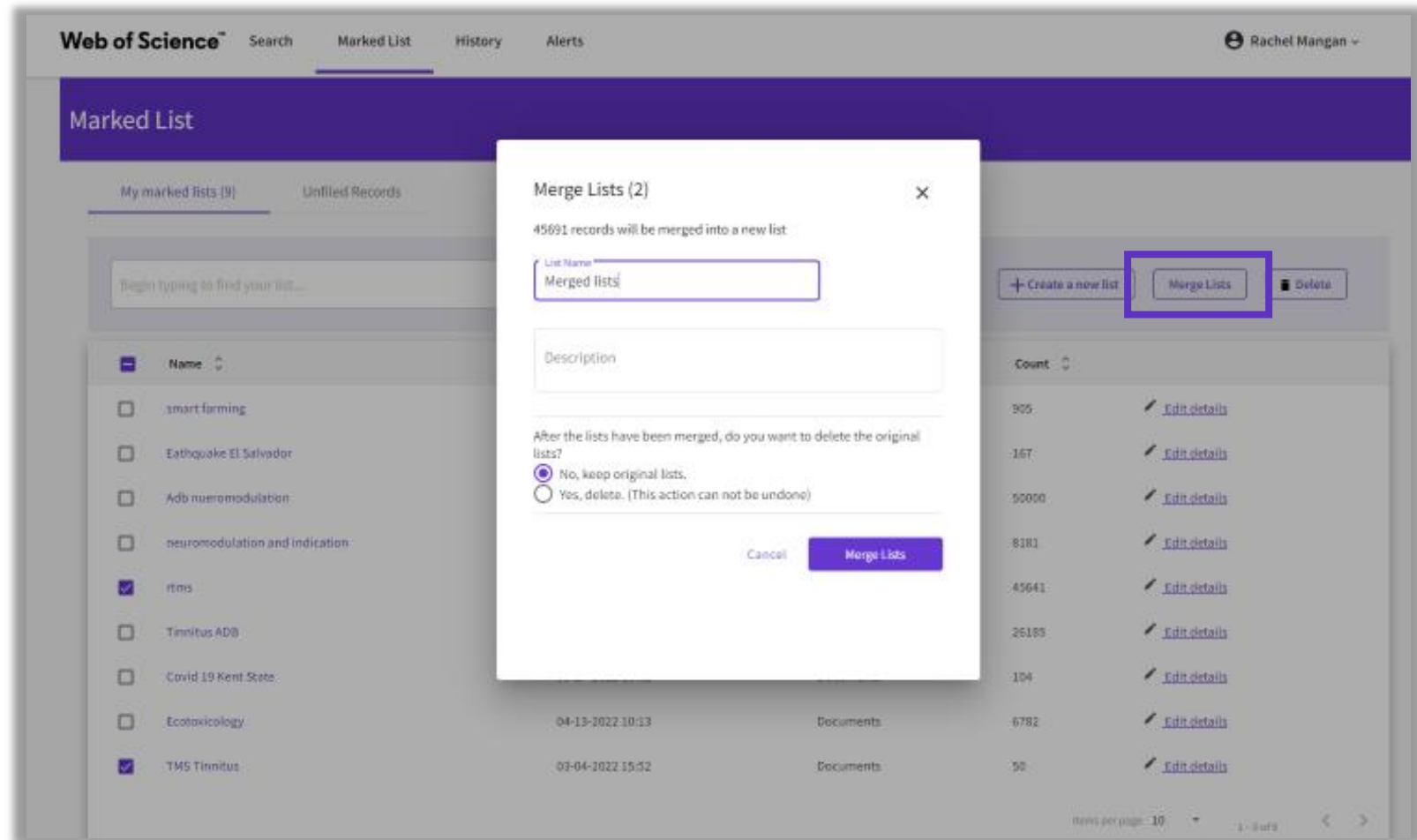
Your previously saved items are now displayed in a page view so that you can easily:

- view previously saved records (sorted by type or previously saved marked list)
- find a previously saved list with new search and sort capabilities
- delete multiple lists at a single time
- make edits to existing lists names or descriptions
- create a new marked list



# Merge Marked Lists

- Select which lists you wish to combine using the checkboxes and then click on Merge Lists.
- When merging lists, please remember that each list must contain fewer than 50,000 records and each user can save up to 50 lists at one time.



# Managing Unfiled Marked Lists

- You can organize your Unfiled Records by adding them to a marked list.
- Simply open to Unfiled Records by type (ie, Documents), select the desired records you wish to file, and then click on “More” to have the option to either Copy or Move the selected records.
- Copying records will leave the original record in the Unfiled Records area whereas Moving the record will delete the original record from Unfiled Records after it has been moved into the selected Marked List.

My marked lists (9)

Unfiled Records (603)

603 Unfiled Records

These items have not been added to a list yet. Start organizing your unfiled records by clicking each item.

Type	Count
Documents	603

1

The screenshot displays the Inspex search results page. At the top, a purple button labeled 'Analyze Results' is visible. Below it, the text '37 results in Inspex®' is shown. The left sidebar contains a 'Refine results' section with a search bar (annotated with a green box and the number 2) and a list of databases under 'Marked List results'. The main content area shows a list of search results. The first result, 'Effect of Natural Weathering Ageing on Mechanical Properties of Poly(lactic acid) (PLA) Biodegradable Plastics' by Budin, S., et al. (2021), is highlighted with a green box and the number 3. A context menu is open over this result, showing options like 'Copy', 'Move', and 'More...' (annotated with a green box and the number 4). The 'More...' menu is further expanded, showing options like 'Create new list', 'Add to Unfiled', 'My Lists', 'COVID', 'Felis Domesticus Chester...', 'Bioprinting (2021) - all da...', and 'See all lists' (annotated with a green box and the number 5).

# Exporting results

Use your account to export & navigate smoothly from platform to platform  
**ONE SHARED ACCOUNT FOR ALL CLARIVATE SOLUTIONS**

Export ^

EndNote online

EndNote desktop

Plain text file

RefWorks

RIS (other reference software)

BibTeX

Excel

Tab delimited file

Printable HTML file

InCites

FECYT CVN

Email

Fast 5000

More Export Options

Export Records to Excel

Record Options

☒ All records on page

☐ Records from: 1 to 1000

No more than 1000 records at a time

Record Content:

Author, Title, Source

Author, Title, Source, Abstract

Full Record

Custom selection (11) Edit

Choose the metadata you need for your project and  
export up to 1,000 results at a time

My custom export selections (Web of Science Core Collection)

<input checked="" type="checkbox"/> Author, Title, Source	<input checked="" type="checkbox"/> Abstract, Keyword, Addresses	<input checked="" type="checkbox"/> Cited References and Use	<input type="checkbox"/> Funding and Other
<input checked="" type="checkbox"/> Author(s)	<input checked="" type="checkbox"/> Abstract	<input type="checkbox"/> Cited References*	<input type="checkbox"/> Funding Information
<input checked="" type="checkbox"/> Title	<input checked="" type="checkbox"/> Addresses	<input type="checkbox"/> Cited Reference Count	<input type="checkbox"/> Publisher Information
<input checked="" type="checkbox"/> Source	<input type="checkbox"/> Affiliations	<input type="checkbox"/> Usage Count	<input type="checkbox"/> Open Access
<input checked="" type="checkbox"/> Conf.Info/Sponsors	<input checked="" type="checkbox"/> Document Type	<input checked="" type="checkbox"/> Hot Paper	<input type="checkbox"/> Page Count
<input checked="" type="checkbox"/> Times Cited Count	<input type="checkbox"/> Keywords	<input checked="" type="checkbox"/> Highly Cited	<input type="checkbox"/> Source Abbrev.
<input checked="" type="checkbox"/> Accession Number	<input type="checkbox"/> WoS Categories		<input type="checkbox"/> IDS Number
<input type="checkbox"/> Authors Identifiers	<input type="checkbox"/> Research Areas		<input type="checkbox"/> Language
<input type="checkbox"/> ISSN	<input type="checkbox"/> WoS Editions (print only)		
<input type="checkbox"/> PubMed ID			

Save selections

- You can export a custom selection of fields to Excel (11 per default for the Core Collection, but you can edit and export up to 27 fields)
- Note that the data fields that can be exported will vary depending on the database. In all databases, you can export up to 11 fields

# Web of Science My Research Assistant

Keep up to date with the world's leading research, wherever inspiration strikes

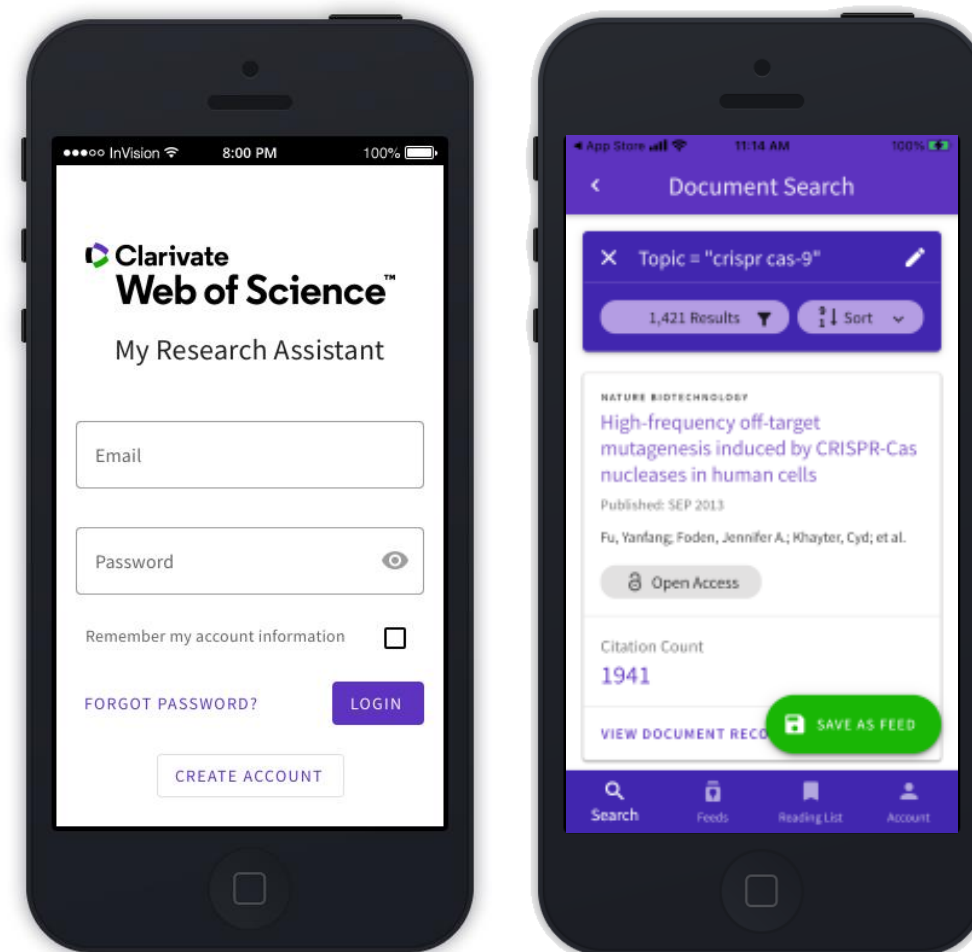
My Research Assistant helps you:

- Quickly search and save research from the world's leading journals.
- Create a curated feed of research on the topics you care about.
- Easily share articles and journals with your colleagues.

[Apple download](#)

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[Learn more](#)



# There are two types of MyRA users

## Free users (e.g. without a Web of Science subscription) are limited to the following:

- Perform “Topic” searches
- Search queries of 50 characters
- Search results from the last 5 years
- Search results limited to the latest 25 article records
- Search results from the Web of Science Core Collection
- 3 saved search feeds

If users do not have an institutional subscription,  
or do not activate roaming,  
they can still use basic functionality as a free user.

## Entitled users can access all of the features of MyRA, and requires WoS roaming access to be activated. They can do the following:

- Unlimited search criteria length or number of results
- Unlimited saved search feeds
- In addition to “Topic” searches, subscribed users can also search:
  - Author
  - Publication Name
  - Keyword Plus®
  - Funding Agency
  - Grant Number
  - Research Area
  - Web of Science Category

# New to My Research Assistant?

Visit our help center for any questions or if you require further support.

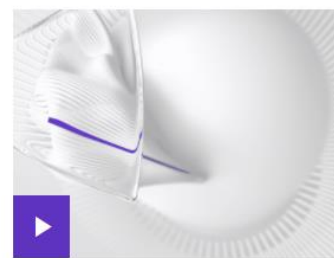
[Visit the Help Center](#)

Demonstration of MyRA

Don't know how & why creating a Web of Science account?

What is in Web of Science?

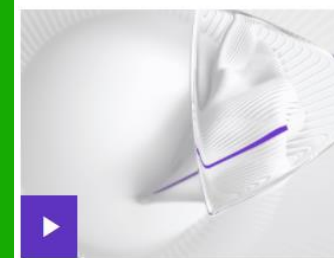
Here are some videos to help you get started.



My Research Assistant Training Video



Get Started with Web of Science



Web of Science Citation Sources

## Help

[FAQs](#)

[Search](#)

[Saved Search Feeds](#)

[Account](#)

[Document Records](#)

[Journal Profiles](#)

[Reading List](#)

What is a Web of Science account?

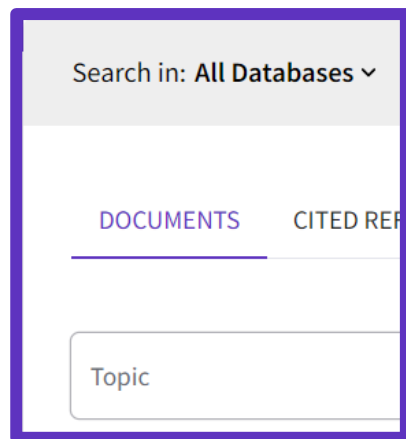
- Your Web of Science Account helps you get the most out of the Web of Science Platform. Adding information to your account allows us to personalize your experience across our products.

## 4 – Strategies to find more information

- Searching all databases [page 63](#)
- Unfolding the panoramic view of a document [page 66](#)
- Exploring suggestions [page 69](#)
- Analyzing a group of publications [page 71](#)

# Searching all databases

Fields included in a topic search



Search in: All Databases ▾

DOCUMENTS CITED REF

Topic

- Fields searched vary between databases
- Usual fields plus specialist indexed fields

## All Databases Topic Search

### Web of Science Core Collection

Title, Abstract, Author  
Keywords, KeyWords  
Plus

### BIOSIS Citation Index

Title, Abstract  
Major Concepts,  
Concept Codes,  
Taxonomic, Disease &  
Chemical Data, Misc.  
Descriptors

### Derwent Innovations Index

Title, Abstract,  
Equiv. abstracts, Int'l  
patent classification,  
Derwent Class codes  
and Derwent Manual  
codes

### Zoological Record

Title, Abstract,  
Broad Terms,  
Descriptors Data,  
Super Taxa,  
Systematics, Taxa  
Notes

### Data Citation Index

Title, Abstract,  
Repository Name, Data  
Study, Data Set

### Current Contents Connect

Title, Abstract, Author  
Keywords, KeyWords  
Plus

### Regional Citation Indexes

Title, Abstract, Author  
Keywords

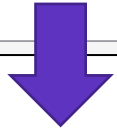
### MEDLINE

Title, Abstract,  
Keywords, MeSH  
Terms, Chemical, Gene  
Symbol, Personal  
Name, Subject

# Searching all databases

186,481 results from All Databases for:

coronavirus (Topic)



More results than in the Core Collection  
More publications from various databases

- When searching all databases, you can see how documents are distributed across different databases.
- Note that the sum of records in each collection is superior to the overall number of results. This is because the same document can be indexed in different collections.
- The overall number of results is a list of documents without duplicates.

Search for Database	
<input type="checkbox"/> Select all	Results count ▾
<input type="checkbox"/> Web of Science Core Collec...	135,583
<input type="checkbox"/> MEDLINE®	133,583
<input type="checkbox"/> Current Contents Connect	86,651
<input type="checkbox"/> CABI: CAB Abstracts® and Gl...	61,628
<input type="checkbox"/> BIOSIS Previews	61,621
<input type="checkbox"/> BIOSIS Citation Index	61,577
<input type="checkbox"/> Biological Abstracts	51,674
<input type="checkbox"/> Data Citation Index	9,431
<input type="checkbox"/> Chinese Science Citation Dat...	5,021
<input type="checkbox"/> Derwent Innovations Index	4,921
<input type="checkbox"/> Inspec®	3,291
<input type="checkbox"/> SciELO Citation Index	3,025
<input type="checkbox"/> KCI-Korean Journal Database	1,617

Additional refine options on the left so that you can identify articles from your search results that have been classified using these high-value classification systems.

MeSH Headings	
<input type="checkbox"/> Humans	83,770
<input type="checkbox"/> Covid 19	74,560
<input type="checkbox"/> Sars Cov 2	60,357
<input type="checkbox"/> Pandemics	46,061
<input type="checkbox"/> Coronavirus Infections	38,697
<a href="#">See all</a>	

MeSH Qualifiers	
<input type="checkbox"/> Epidemiology	37,034
<input type="checkbox"/> Virology	21,973
<input type="checkbox"/> Prevention Control	17,313
<input type="checkbox"/> Pathogenesis	666
<input type="checkbox"/> Pathology	470

Note that the data fields that can be searched, filtered and analyzed will vary depending on the database

# Searching all databases - Why do we find more results in each database?

## Example of the same document indexed in 3 different databases

All 3 records are linked in Web of Science



When I search for example topic = "coronavirus" in all databases, I will also find Core Collection documents that do contain the word "coronavirus"

## Web of Science Core Collection

Title:  
Abstract:  
Keyword:  
Keyword Plus:

## Medline

Title:  
Abstract:  
Keyword:  
MeSH Terms : Coronavirus

## Biosis

Title:  
Abstract:  
Keyword:  
Taxonomic Data:  
Chemical Data:

**Watch this video where we explain why more results are found when searching all the database (instead of searching separately in each of them)**

- If I search in only one database – for example Medline – then I will find results only in this database
- If I search all databases at once, then I will be able to find more results in each of them (although the searched terms are in the document indexed in one database, I will find this same document in the other databases)

# The panoramic view of a document



The panoramic record can be considered as a cake with multiple layers of different flavours.

It's one cake but offers levels of different flavours to provide a panoramic experience

# Panoramic Record = When records overlap between databases

## MEDLINE brings:

- Hierarchical professional indexing
- MeSH Heading
- MeSH Qualifer

## Web of Science Core Collection indexing:

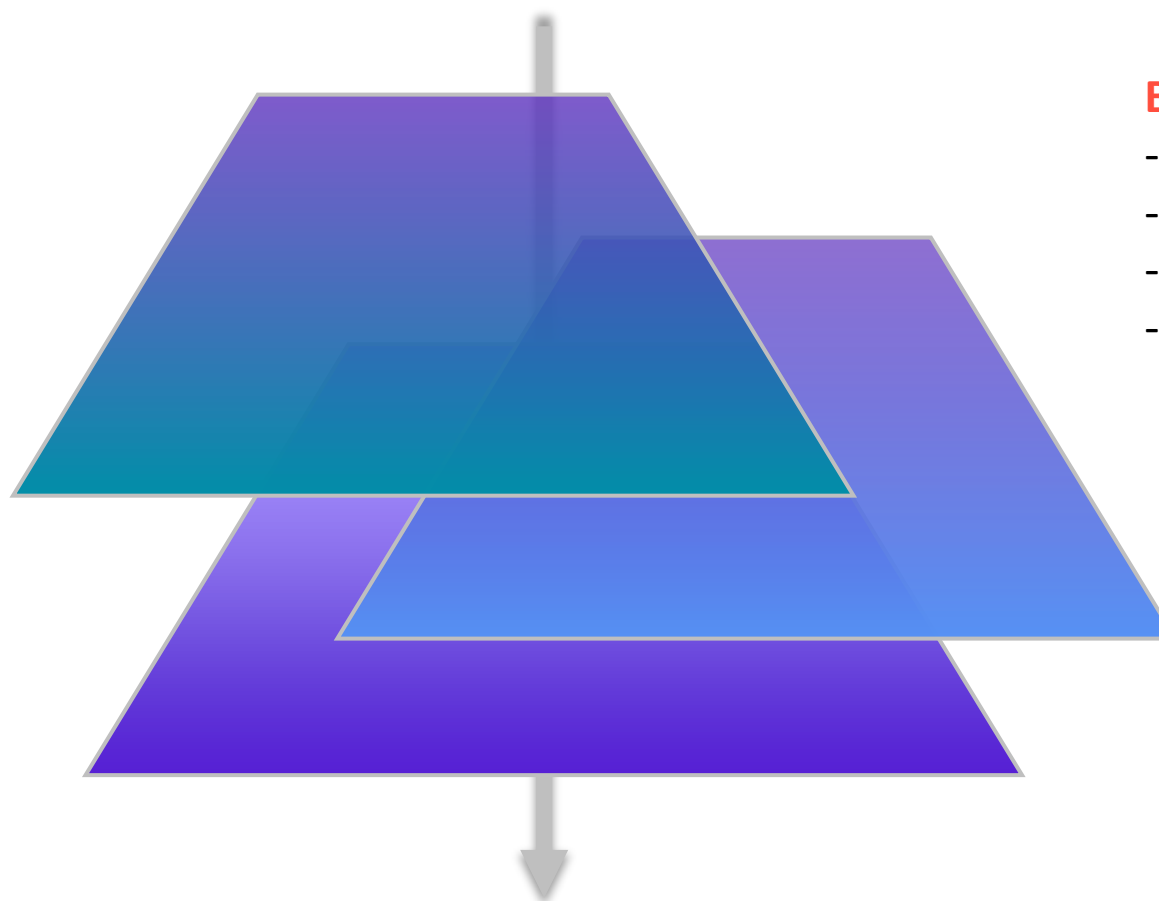
- All authors affiliations
- Unified organizations names
- Author identifiers
- Keywords Plus
- Funding information

## BIOSIS indexing:

- Taxonomic Data
- Major Concepts
- Concept Codes
- Miscellaneous

## CABI indexing:

- CABI codes
- CABI descriptors



**ONE UNIQUE RICH RECORD**

# Unfolding the panoramic view of a document

Access all the information in a single view

Research Areas: Microbiology

MeSH Terms From MEDLINE®

Major Concepts From BIOSIS Citation Index

Concept Code From BIOSIS Citation Index

Taxonomic Data From BIOSIS Citation Index

Miscellaneous Descriptors From BIOSIS Citation Index

Associated Data 1 (from Data Citation Index)

Repository

Hartman et al. 2018; Cropping practices manipulate abundance patterns of root and soil microbiome smart farming

Associated Data Table

[View All Associated Data](#)

This view can be seen for documents that have been indexed in two or more collections. It appears only if your institution subscribes to these databases.

The Panoramic record combines specialist indexing from the speciality databases when there is an overlap of coverage  
(Click on the arrows to expand each section)

MeSH Terms From MEDLINE®

[View record in MEDLINE®](#)

Heading	Qualifier
Bacteria	*classification
	genetics
	isolation & purification

Taxonomic Data From BIOSIS Citation Index

[View record in BIOSIS Citation Index](#)

Taxonomic Data:

Super Taxa	Taxa Notes	Organism Classifier	Organism Name	Details
Microorganisms	Bacteria, Eubacteria, Microorganisms	Bacteria [05000]	bacteria	
Plantae	Fungi, Microorganisms, Nonvascular Plants, Plants	Fungi [15000]	fungi	
Monocotyledones, Angiospermae, Spermatophyta, Plantae	Angiosperms, Monocots, Plants, Spermatophytes, Vascular Plants	Gramineae [25305]	maize	grain crop
			winter wheat	grain crop

Taxonomic Table

# Exploring suggestions on the full record page

Preview 5 top relevant suggestions

Clarivate

EnglishProducts

Web of Science™

SearchMarked ListHistoryAlerts

Sign InRegister

SFX

FREE FULL TEXT FROM PUBLISHERFULL TEXT LINKS

EXPORTADD TO MARKED LIST

<1of5>

American College of Rheumatology 2012 recommendations for the use of nonpharmacologic and pharmacologic therapies in osteoarthritis of the hand, hip, and knee

By: Hochberg, MC (Hochberg, Marc C.)<sup>1</sup>; Altman, RD (Altman, Roy D.)<sup>2</sup>; April, KT (April, Karine Toupin)<sup>3</sup>; Benkhalti, M (Benkhalti, Maria)<sup>3</sup>; Guyatt, G (Guyatt, Gordon)<sup>4</sup>; McGowan, J (McGowan, Jessie)<sup>3</sup>; Towheed, T (Towheed, Tanveer)<sup>5</sup>; Welch, V (Welch, Vivian)<sup>3</sup>; Wells, G (Wells, George)<sup>3</sup>; Tugwell, P (Tugwell, Peter)<sup>3</sup>

View Web of Science ResearcherID and ORCID (provided by Clarivate)

ARTHRITIS CARE & RESEARCH

Volume: 64 Issue: 4 Page: 465-474

DOI: 10.1002/acr.21596

Published: APR 2012

Document Type: Article

Abstract

Objective To update the American College of Rheumatology (ACR) 2000 recommendations for hip and knee osteoarthritis (OA) and develop new recommendations for hand OA.

Methods. A list of pharmacologic and nonpharmacologic modalities commonly used to manage knee, hip, and hand OA as well as clinical scenarios representing patients with symptomatic hand, hip, and knee OA were generated. Systematic evidence- based literature reviews were conducted by a working group at the Institute of Population Health, University of Ottawa, and updated by ACR staff to include additions to bibliographic databases through December 31, 2010. The Grading of Recommendations Assessment, Development and Evaluation approach, a formal process to rate scientific evidence and to develop recommendations that are as evidence based as possible, was used by a Technical Expert Panel comprised of various stakeholders to formulate the recommendations for the use of nonpharmacologic and pharmacologic modalities for OA of the hand, hip, and knee.

Results. Both "strong" and "conditional" recommendations were made for OA management. Modalities conditionally recommended for the management of hand OA include instruction in joint protection techniques, provision of assistive devices, use of thermal modalities and

Citation Network

In All Databases

1,707

Citations

Create citation alert

Highly Cited Paper

All Citations

1,707 In All Databases

See more citations

Cited References

46

View Related Records

You may also like...

Zhang, W; Moskowitz, RW; Tugwell, P; et al. OARS recommendations for the management of hip and knee osteoarthritis, Part II: OARS evidence-based, expert consensus guidelines

You may also like...

Zhang, W; Moskowitz, RW; Tugwell, P; et al. OARS recommendations for the management of hip and knee osteoarthritis, Part II: OARS evidence-based, expert consensus guidelines OSTEOARTHRITIS AND CARTILAGE

Iliopoulos, D; Malizos, KN; Tsezou, A; et al. Integrative MicroRNA and Proteomic Approaches Identify Novel Osteoarthritis Genes and Their Collaborative Metabolic and Inflammatory Networks PLOS ONE

McAlindon, TE; Bannuru, RR; Underwood, M; et al. OARS guidelines for the non-surgical management of knee osteoarthritis OSTEOARTHRITIS AND CARTILAGE

Andrade, LS; Pinto, SS; Alberton, CL; et al. Water-based continuous and interval training in older women: Cardiorespiratory and neuromuscular outcomes (WATER study) EXPERIMENTAL GERONTOLOGY

Silverstein, F E; Faich, G; Geis, G S; et al. Gastrointestinal toxicity with celecoxib vs nonsteroidal anti-inflammatory drugs for osteoarthritis and rheumatoid arthritis: the CLASS study: A randomized controlled trial. Celecoxib Long-term Arthritis IAMA

See all

Up to 50 suggestions

Suggestions based on co-browsing activity (last 1-year usage from all users in all regions) and article topics (proprietary algorithm extracting topics mostly from author keywords)

# Exploring suggestions next to the list of results

The screenshot displays the Web of Science interface. At the top, the Clarivate logo is on the left, and 'English' and 'Products' are on the right. Below the logo, 'Web of Science' is prominently displayed, followed by navigation links: 'Search', 'Marked List', 'History', and 'Alerts'. On the right side of the header, there are 'Sign In' and 'Register' buttons.

The main content area shows '5 recommended results from the All Databases'. Below this, a search bar contains the text 'avocado (Topic) and Highly Cited Papers'. To the right of the search bar are buttons for 'ANALYZE RESULTS' and 'CITATION RE'. Below the search bar, a 'Refined By' section shows filters: 'Highly Cited Papers', 'Document Types: Articles', and 'Database: Web of Science Core Collection', with a 'Clear all' link.

On the left side, there is a 'Refine results' section with a search bar 'Search within results for...'. Below it, 'Quick Filters' include 'Highly Cited Papers' (5 results) and 'Open Access' (3 results). Further down, 'Publication Years' are listed: 2018 (1), 2017 (2), and 2016 (1).

The main list of results shows two items. The first item is 'American College of Rheumatology 2012 recommendations for the use of nonpharmacologic and pharmacologic therapies in osteoarthritis of the hand, hip, and knee' by Hochberg, MC; Altman, RD; (...); Tugwell, P. It includes a brief objective and methods summary, and a link to 'Free Full Text From Publisher'. The second item is 'Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015' by Vos, T; Allen, C; (...); Murray, C J L.

A purple box highlights the 'YOU MAY ALSO LIKE...' section, with an arrow pointing to a sidebar on the right. This sidebar, titled 'You may also like...', lists several related articles, including 'OARS recommendations for the management of hip and knee osteoarthritis, Part II: OARS evidence-based, expert consensus guidelines OSTEOARTHRITIS AND CARTILAGE' by Zhang, W; Moskowitz, RW; Tugwell, P; et al., and 'Integrative MicroRNA and Proteomic Approaches Identify Novel Osteoarthritis Genes and Their Collaborative Metabolic and Inflammatory Networks' by Iliopoulos, D; Malizos, KN; Tsezou, A; et al.

- A new and exciting way to discover content in Web of Science
- For users looking for specific topics, suggestions can **expedite search**
- For users browsing more generally, suggestions can **create serendipitous moments of discovery**

# Analyze groups of publications

Research Landscape Analysis



Thought Leader Identification



Research Funding Analysis



## Analyze the scientific literature to gain strategic research intelligence

- ❑ What's the newest (and foundational) research coming out of academia, government, industry, not-for profit in a field?
- ❑ How do industrial organizations collaborate with academia, government, and non-profits in my research areas?

- ❑ Who are the Key Opinion Leaders in my research areas?
- ❑ Who are they working with?

- ❑ Which funders sponsor research in my specialty areas?
- ❑ How do research organizations benefit from agency funding?
- ❑ Which institutions conduct research using a specific funding portfolio?

# Analyze a group of publications in the Core Collection

12,207 results from Web of Science Core Collection for:

Q "electric vehicle\*" AND battery (Topic)

Analyze Results

Refined By: Publication Years: 2022 or 2021 or 2020 or 2019 or 2018 or 2017 X Clear all

Note that the data fields that can be searched, filtered and analyzed will vary depending on the database

Affiliations

Publication Years

Document Types

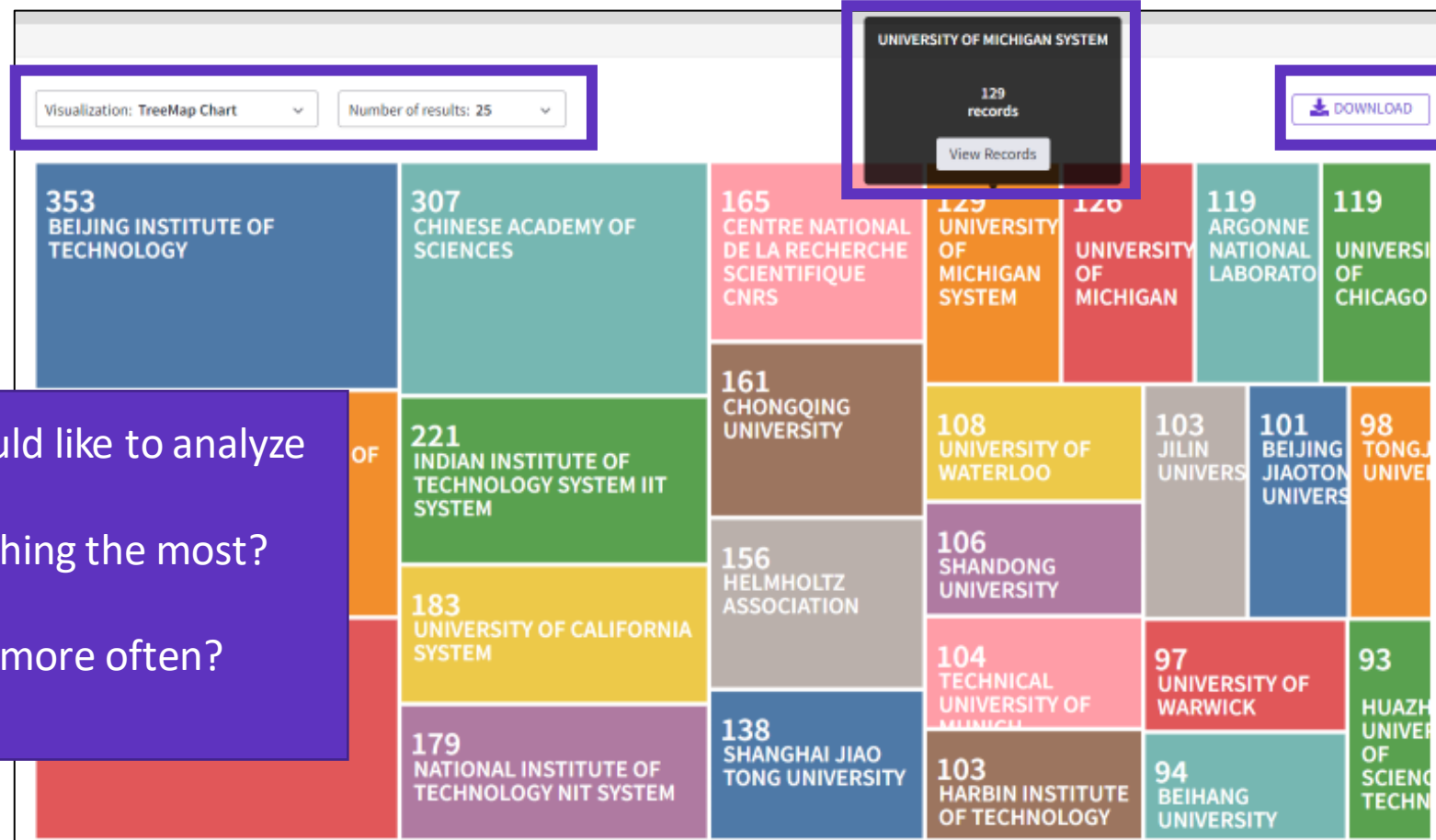
Web of Science Categories

Authors

Affiliations

Publication Titles

Publishers



Choose in the drop-down list how you would like to analyze these papers:

- Which organizations/authors are publishing the most?
- Who is funding this type of projects?
- Where is this research being published more often?
- Etc.

# Analyze a group of publications in the Core Collection

Showing 25 out of 5,302 entries

42 record(s) (0.344%) do not contain data in the field being analyzed

The full list of analyzed items is below the graph

Select All	Field:	Record Count	% of 12,207
<input type="checkbox"/>	Affiliations		
<input type="checkbox"/>	BEIJING INSTITUTE OF TECHNOLOGY	353	2.892%
<input type="checkbox"/>	UNITED STATES DEPARTMENT OF ENERGY DOE	353	2.892%
<input type="checkbox"/>	TSINGHUA UNIVERSITY	345	2.826%
<input type="checkbox"/>	CHINESE ACADEMY OF SCIENCES	307	2.515%

<input type="checkbox"/>	TONGJI UNIVERSITY	98
<input checked="" type="checkbox"/>	UNIVERSITY OF WARWICK	
<input type="checkbox"/>	BEIHANG UNIVERSITY	
<input type="checkbox"/>	HUAZHONG UNIVERSITY OF SCIENCE TECHNOLOGY	93

At the bottom of the page, you can filter and export the full list

TIP - A file "analyze.txt" will be downloaded on your computer / Open an empty Excel spreadsheet / Select "Data" in the top menu and "From Text/CSV" to convert the .txt file into .xlsx / Select Data Type Detection = Do not detect data types (if needed)

Refining will return you to the search results

Refine results by selected

Exclude results by selected

Analyze Data Table

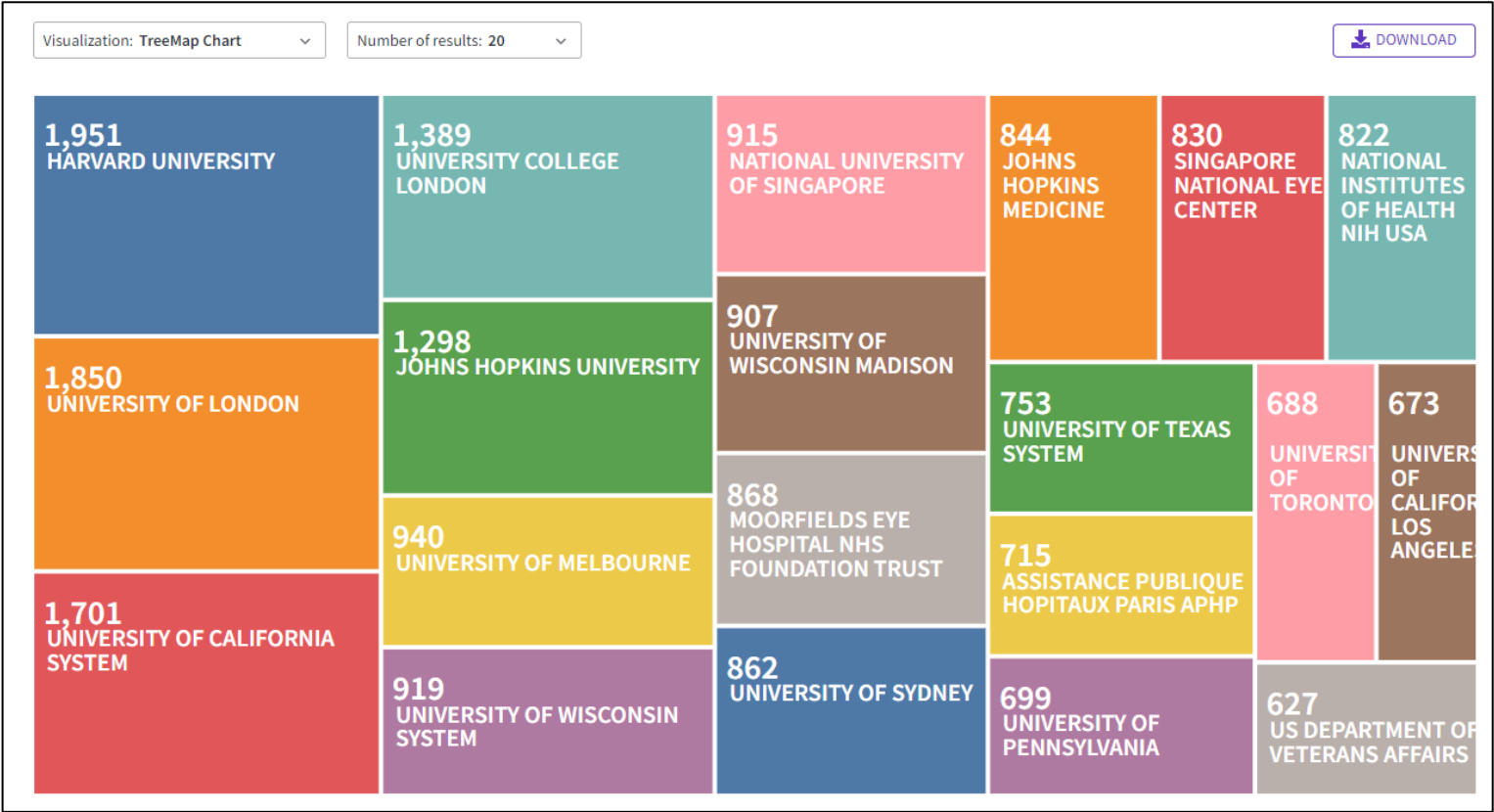
☐ Data rows displayed in table

☒ All data rows (up to 100,000)

Download data table

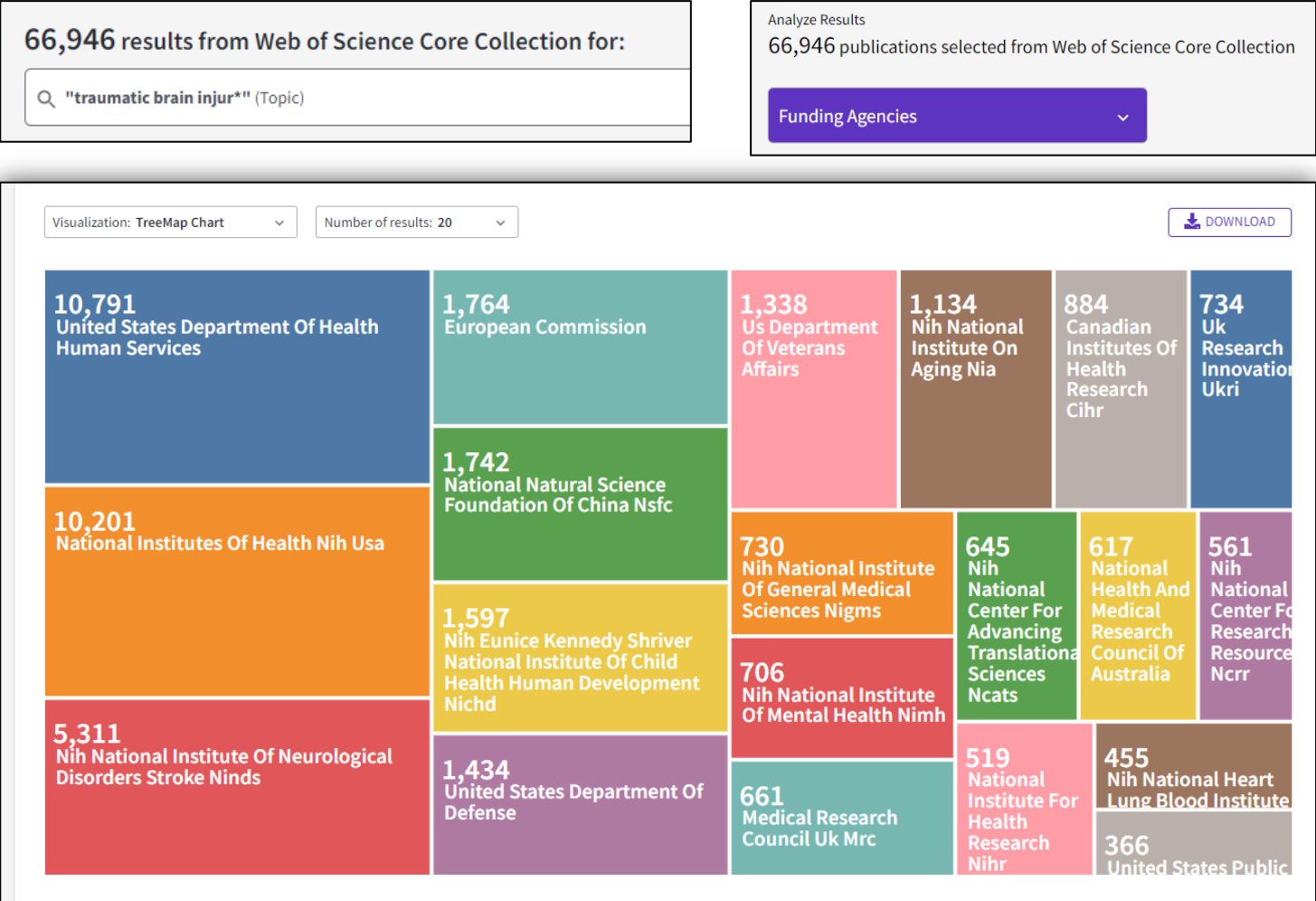
# Use case - Determine which collaborators are the best partners to advance your research

Analyzing a group of publications to



Identify the right collaborators in your specialty – those who have a track record of authoring influential papers in the world’s leading journals – and can make a positive impact on your visibility and reputation.

# Use case - Quickly understand the funding landscape



Analyzing a group of publications to

Save time identifying which funders sponsor research in your area.

## 5 – Navigating the citation network

- The benefits of citation indexing [page 77](#)
- Identify highly cited papers [page 80](#)
- Creating and analyzing a citation report [page 81](#)
- Exploring Enriched Cited References [page 83](#)
- Using citation classification [page 87](#)
- Going further by searching cited references [page 90](#)

# Web of Science Core Collection as a True Citation Index

Obtaining complete citation numbers



## Publisher neutral

Our in-house experts, who have **no affiliations to publishers** or research institutes, select the journals in the Core Collection to provide you with a data set of the world's leading research publications that is **free of potential industry bias or conflict of interest**.



## Indexing Cover-to-Cover

**Every issue** of any covered journal is indexed with no content gaps.

**Every item** of any published issue is indexed (all contributions within a given journal are included).



## Indexing Authors & Affiliations

**All authors** in a published paper are captured and receive **“full credit”**, whether listed first or last in the publication.

**All affiliations (institutions)** in a published paper are captured, regardless of the quantity.



## Indexing Cited References

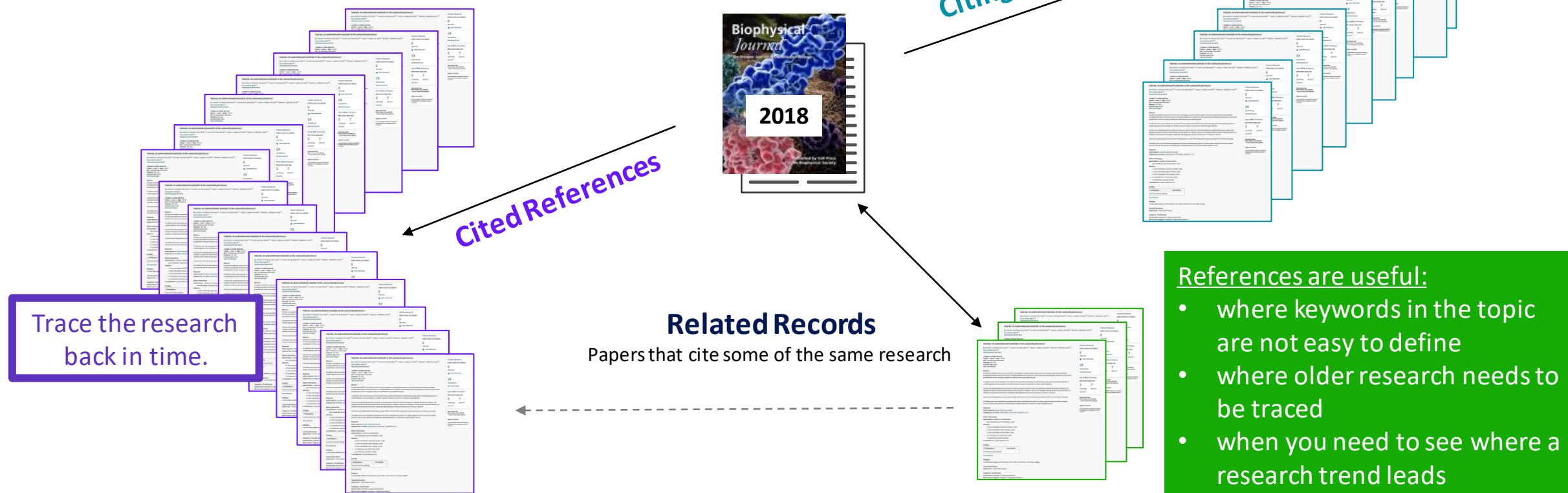
Articles can be listed in WoS-CC in two ways: as a **“source”** article and as a **“cited reference”**.

**Every cited reference** is indexed whether it refers to a covered source or to a source that is not covered.

# The benefits of citation indexing

Go beyond searching to find relevant papers

- Cited References – the research that a paper cites
- Times Cited – more recently published papers that cite the paper
- Related Records – papers which share at least one cited reference in common with the paper. If they share citations, they're likely discussing similar topics.



# Navigating the citation network to uncover hidden connections

## Sustainable options for electric vehicle technologies

By: Poullikkas, A (Poullikkas, Andreas)

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

RENEWABLE & SUSTAINABLE ENERGY REVIEWS

Volume: 41 Page: 1277-1287

DOI: 10.1016/j.rser.2014.09.016

Published: JAN 2015

Document Type: Review

### Abstract

In this work, an overview regarding electric vehicle technologies and associated charging mechanisms is carried out. The review covers a broad range of topics related to electric vehicles, such as the basic types of electric vehicles (EVs), various factors affecting to increase the number of electric vehicle charging mechanisms, the hybrid electric vehicles, namely, the hybrid electric vehicles (HEVs), the plug-in hybrid electric vehicles (PHEVs), and the fuel cell electric vehicles (FCEVs). The major difference between these types of vehicles is that for the last two types, the battery can be externally recharged. In addition, FEVs operate only on battery charge and therefore always employ the charge depleting mode of operation requiring high power, high energy battery packs. On the other hand, PHEVs offer the possibility of being recharged by the internal combustion engine which were the first type of electric vehicles. In gasoline vehicles, the w

The citing articles allow users to uncover the most recent discoveries on this subject.

The Cited References are a link to historical discoveries

Related records is a way to connect publications that are not directly connected but are inspired by the same discoveries. These results might have been missed because they might not contain the originally searched keywords.

The first record in the list of Related Records is the one having the highest number of Shared References

## Citation Network

In Web of Science Core Collection

127

Citations

Create citation alert

### All Citations

129 In All Databases

+ See more citations

### Cited References

84

[View Related Records](#)

1 Future renewable energy option for recharging full electric vehicles

[Chellaswamy, C](#) and [Ramesh, R](#)

Sep 2017 | RENEWABLE & SUSTAINABLE ENERGY REVIEWS 76 , pp.824-838

In this paper, an overview of future energy option for charging mechanism associated with the full electric vehicle (FEV) is carried out. This review emphasizes the basic types of electric vehicles (EVs), various factors affecting to increase the number of FEVs to use, the CO2 emission and fuel economy, and a new charging mechanism for increasing the u ... [Show more](#)

[Full Text at Publisher](#) \*\*\* [Search Institution Library](#)

28

Citations



66

References  
( 15 shared )

[Related records](#)

# Identify the most influential publications

## Quick Filters

- ☐  Highly Cited Papers 313
- ☐  Hot Papers 3


You will see these icons in the filters and document records if your institution subscribes to Essential Science Indicators.


## Citation Network

In Web of Science Core Collection

22

Citations

 Highly Cited Paper

 As of January/February 2022, this [highly cited paper](#) received enough citations to place it in the top 1% of the academic field of **Engineering** based on a highly cited threshold for the field and publication year.


## Citation Network

In Web of Science Core Collection

18

Citations

 Hot Paper

 This [hot paper](#) was published in the past two years and received enough citations in January/February 2022 to place it in the top 0.1% of papers in the academic field of **Engineering**.

**Highly Cited and Hot Paper** indicators put citation counts into **context**. They take into account the field of research, year of publication and document type, comparing 'like with like'. This information comes from **Essential Science Indicators**. For more information, please refer to Essential Science Indicators.

## Usage counts

Use in Web of Science

Web of Science Usage Count

165

Last 180 Days

171

Since 2013

[Learn more](#)

Citations take time to accrue, so they may not be the best indicators of influence for recent publications. For this reason, we provide Usage Counts. Every time a Web of Science user clicks a full text link or exports a record, the record's Usage Count is incremented. This provides an indication of interest.

# Creating a citation report

236 results from Web of Science Core Collection for:

"electric vehicle\*" AND battery (Topic)

Refined By: Affiliations: HELMHOLTZ ASSOCIATION X

- See the accumulation of citations
- View the publications over time
- Stats with and without Self-citations

Analyze Results

Citation Report

Create Alert

Active for up to  
10,000 results only

Publications

236

Total

From 1900 to 2021

Citing Articles

5,265 Analyze

Total

5,176 Analyze

Without self-citations

Times Cited

6,029

Total

5,890

Without self-citations

25.55

Average per item

40

H-Index

Times Cited and Publications Over Time

DOWNLOAD

Analyze the articles that are citing this group of publications to see where the citations come from (countries, institutions, journals)



- Drill down into the report from the table
- See citations for each publication, for each year

Export Full Report

236 Publications

Citations: highest first

1 of 5

Citations

Back

Forward

Average per year

Total

	2017	2018	2019	2020	2021	Average per year	Total
Total	344	582	1,148	1,893	1,707	602.9	6,029
1 Performance and cost of materials for lithium-based rechargeable automotive batteries Schumacher, J.; Wagner, R. L.; Winter, M. Apr 2018   NATURE ENERGY 3 (4), pp.267-278	0	45	238	359	265	226.75	907
2 The Lithium/Air Battery: Still an Emerging System or a Practical Reality? Grande, L.; Pavlidis, G.; Li, X.; Scrosati, B. Feb 4 2015   ADVANCED MATERIALS 27 (5), pp.784-800	95	78	65	60	29	60.14	421
3 Capacity Fade in Solid-State Batteries: Interphase Formation and Chemomechanical Processes in Nickel-Rich Layered Oxide Cathodes and Lithium Thiophosphate Solid Electrolytes Koenig, S.; Rypun, J.; Janek, J. Jul 11 2017   CHEMISTRY OF MATERIALS 29 (13), pp.5574-5582	4	34	76	104	78	59.2	296
4 The environmental impact of Li-Ion batteries and the role of key parameters - A review Peters, J.F.; Baumann, M.; Li, J.; Wolf, M. Jan 2017   RENEWABLE & SUSTAINABLE ENERGY REVIEWS 67, pp.491-506	12	39	60	80	52	48.8	244

# Analyze citing articles

Citing Articles

30,475

Analyze

Total

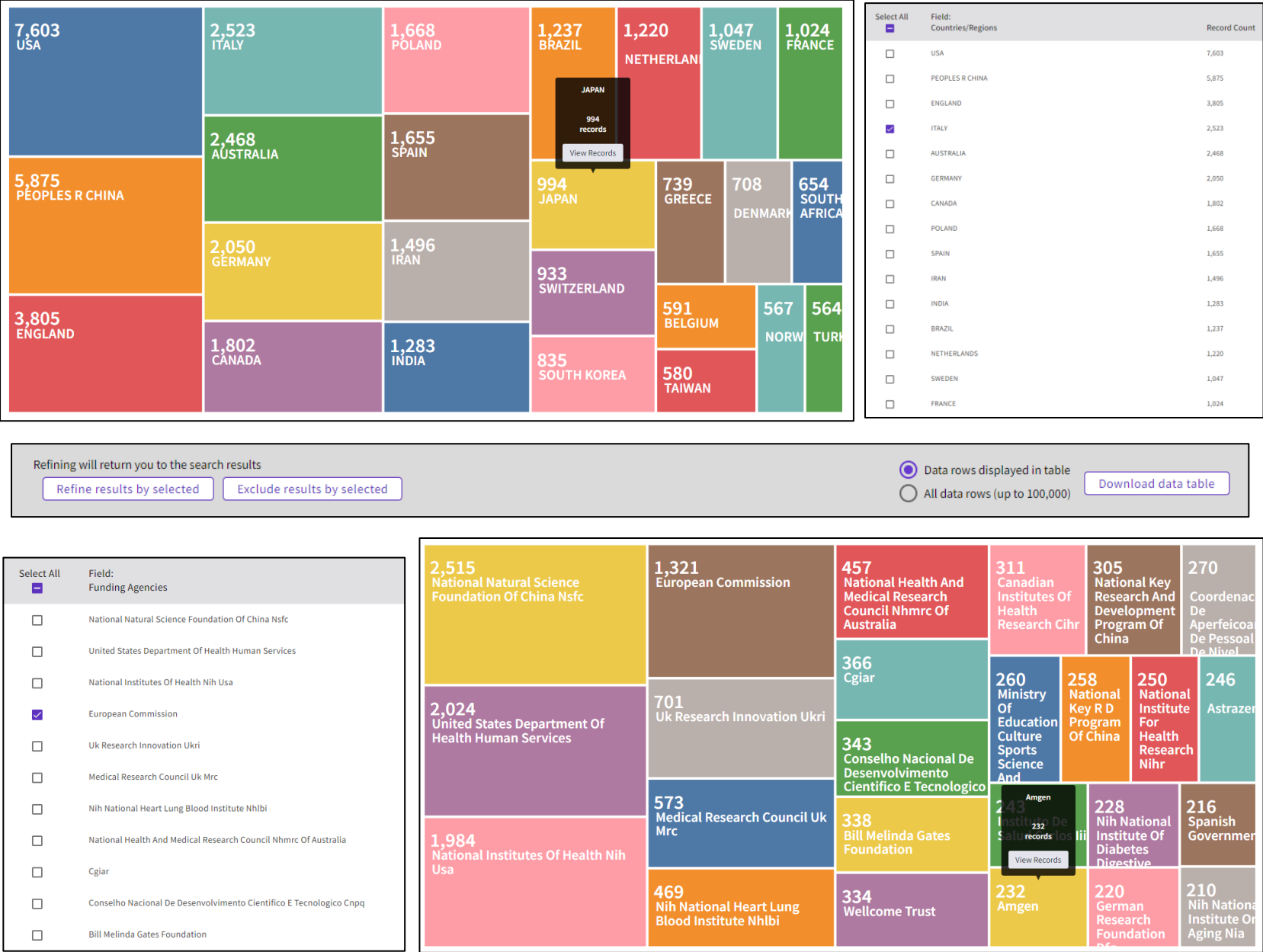
29,809

Analyze

Without self-citations

Citing articles can be analyzed further to determine what kind of impact cited publications have.

You can identify not only the range and size of impact but also identify the potential collaborations or for example funding agencies that have an interest in that kind of studies.

☒☐☐☐☐☐☐☐☐☐☐☐

Refining will return you to the search results

Refine results by selected

Exclude results by selected

☒ Data rows displayed in table

☐ All data rows (up to 100,000)

Download data table

Select All

Field: Funding Agencies

☐

National Natural Science Foundation Of China Nsf

☐

United States Department Of Health Human Services

☐

National Institutes Of Health Nih Usa☒☐☐☐☐☐☐☐

2,515  
National Natural Science Foundation Of China Nsf

1,321  
European Commission

457  
National Health And Medical Research Council Nhmrc Of Australia

311  
Canadian Institutes Of Health Research Cih

305  
National Key Research And Development Program Of China

270  
Coordenac De Aperfeicoa De Pessoal De Nivel

2,024  
United States Department Of Health Human Services

701  
Uk Research Innovation Ukri

366  
Cgiar

260  
Ministry Of Education Culture Sports Science And

258  
National Key R D Program Of China

250  
National Institute For Health Research Nih

246  
Astrazen

1,984  
National Institutes Of Health Nih Usa

573  
Medical Research Council Uk Mrc

343  
Conselho Nacional De Desenvolvimento Cientifico E Tecnologico

338  
Bill Melinda Gates Foundation

243  
Instit De Saude Carlos J

228  
Nih National Institute Of Diabetes Digestive

216  
Spanish Governmen

469  
Nih National Heart Lung Blood Institute Nhbi

334  
Wellcome Trust

232  
Amgen

220  
German Research Foundation

210  
Nih Nationa Institute Of Aging Nia

# Exploring Enriched Cited References

Understanding how and why citations occur will help you research smarter and faster.

Quick Filters

- ☐ 🏆 Highly Cited Papers 634
- ☐ 🔥 Hot Papers 18
- ☐ 📄 Review Article 1,596
- ☐ ⌚ Early Access 324
- ☐ 🔒 Open Access 6,841
- ☐ 🗄️ Associated Data 60
- ☒ ⚙️ Enriched Cited References 2,728

➡️ [Refine](#)

Refine your search results using the “Quick Filter” to view source articles that contain enriched cited references.

Developing a patient safety guide for primary care: A co-design approach involving patients, carers and clinicians

Morris, RL; Ruddock, A; (...); Campbell, S

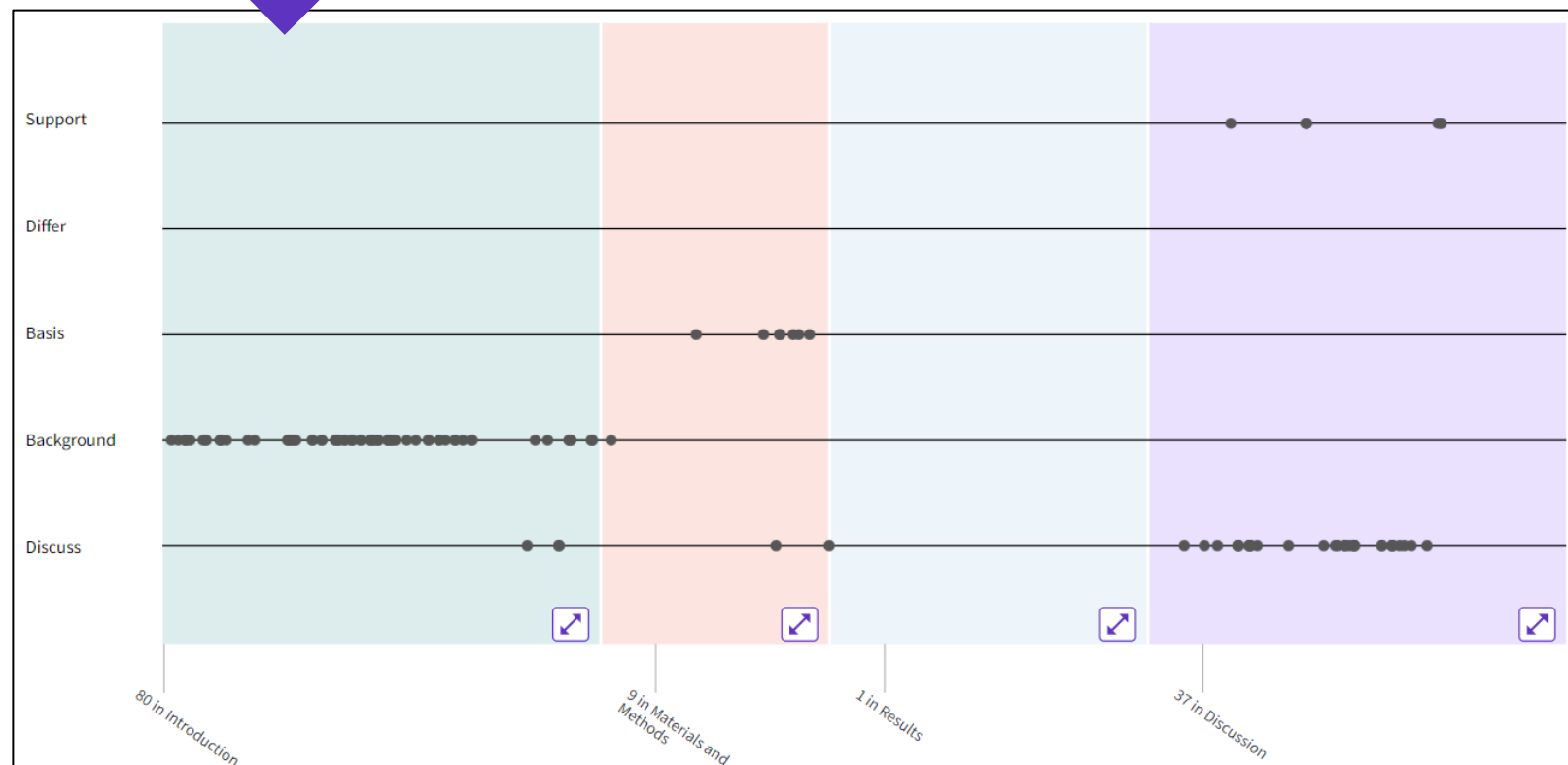
Feb 2021 | Nov 2020 (Early Access) | [HEALTH EXPECTATIONS](#) 24 (1) , pp.42-52

⚙️ Enriched Cited References

Background Patients and carers should be actively involved in patient safety and empowered to use person-centred approaches to achieve the objectives of the patient safety system of

[More](#)

For some recent records, you might see this additional icon and link



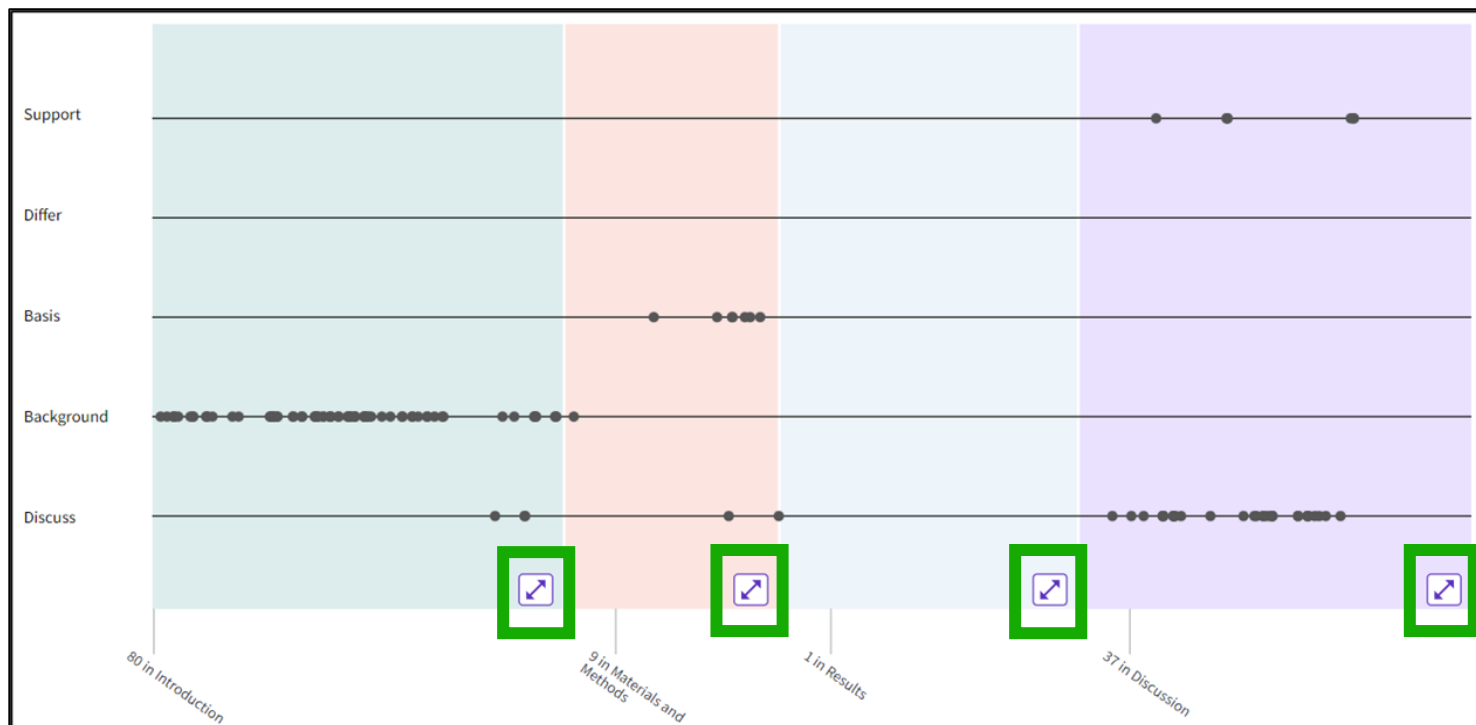
# Exploring Enriched Cited References

89 Cited References

Explore **Beta**

Take the guided tour below the purple icon

4 classifications



- The visualization preserves author's logical connections between references as each dot represents an in-text mention of a cited reference.
- Distance between dots mirrors distance in the body of article. Dots that are physically closer to each other are more related.

4 sections (expandable)

Sections hint at the author's intent (introduction = key paper, materials = how to structure experiment, etc.)

# Citation classification



Clarivate evaluates author's exact wording in the sentences surrounding the mention to understand context. The mentions are classified as follows:

- **Background** - previously published research that orients the current study within a scholarly area.
- **Basis** - references that report the data sets, methods, concepts and ideas that the author is using for her work directly or on which the author bases her work.
- **Discuss** - references mentioned because the current study is going into a more detailed discussion.
- **Support** - references which the current study reports to have similar results to. This may also refer to similarities in methodology or in some cases replication of results.
- **Differ** - references which the current study reports to have differing results to. This may also refer to differences in methodology or differences in sample sizes, affecting results.

# Exploring Enriched Cited References

Showing 151 of 151 [View as set of results](#)

(from Web of Science)

1 **Towards a sociology of healthcare safety and quality**  
[Allen, D.; Braithwaite, J.; Waring, J.](#)  
Feb 2016 | SOCIOLOGY OF HEALTH & ILLNESS 38 (2) , pp.181-197

[SFX](#) [Free Full Text From Publisher](#) \*\*\*  
Cited in Article: 3

[All appearances](#) ^  
[First appearance](#)  
[All appearances](#)  
[Cited in article: Highest](#)

87  
References  
[Related records](#)

Cited References re-ordered to display in order of **First appearance**. Sort by **All appearance** to view the other references in proximity (aka neighborhood). Sort by **Cited in the article highest** to show the references that had the most impact to the author(s) of this paper.

Explore **Beta**

Action plans with limited patient education only for exacerbations of chronic obstructive pulmonary disease

[View In-text mentions](#)

Discuss

Expand a section and mouse over dots to see which cited references it represents. Click on the Reference dot in the visualization to view the details - the classification and author's exact words are viewed in the Cited Ref box. All mentions of the cited reference will enlarge. After selecting desired cited reference, click "**View in-text mention**" to explore.

Cited in Article: 1

123 **Shared decision-making in primary care: a systematic review**  
[Elwyn, G.; Edwards, A.; Kinnersley, P.](#)  
Jun 1999 | BRITISH JOURNAL OF GENERAL PRACTICE 49 (1442) , pp.1442-1442

[SFX](#) \*\*\*  
Cited in Article: 1

124 **Action plans with limited patient education only for exacerbations of chronic obstructive pulmonary disease**  
[Walters, J.A.; Turnock, A.C.; Wood-Baker, R.](#)  
2010 | Cochrane Database of Systematic Reviews (1) , pp.1-1

Action plans with limited patient education only for exacerbations of chronic obstructive pulmonary disease

"Participants identified that in order for patients and family members to be meaningfully involved in their safety in primary care as part of their wider of care, they must have information, tools and support to participate that is appropriate and understandable." [Full Text at Publisher](#)

Section: Discussion Classification: Discussion

1 out of 3 in-text mentions

326  
Citations

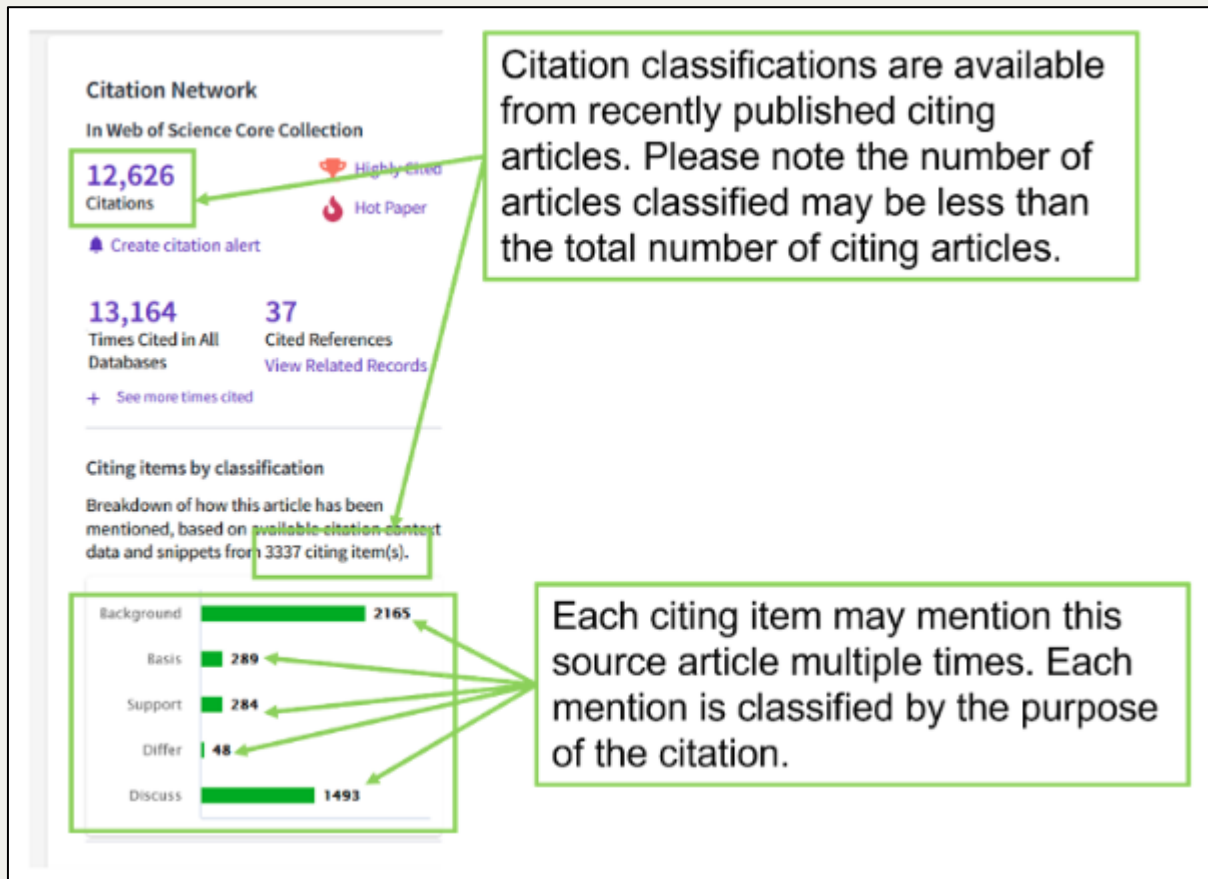
71  
References  
[Related records](#)

19  
Citations

Navigate among the in-text mentions to view the other cited references nearby that are likely related.

This additional information helps you decide if you'd like to read the full-text at the publisher's site.

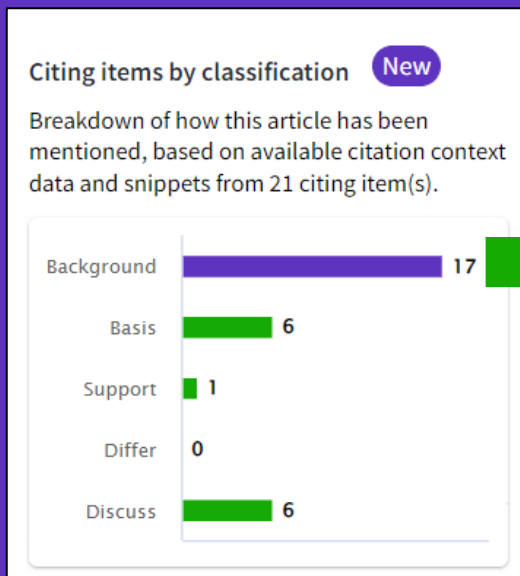
# Using citation classification to know why an article has been cited



- Using the citation classifications that enrich cited references, you can see whether citing articles referenced a paper as background or basis, discussed it in more detail, or presented supporting or differing results.
- Citation classifications are available from recently published citing articles
- That is why the number of articles classified may be less than the total number of citing articles.
- Also, note that each item may mention this source article multiple times, and each mention is classified by the purpose of the citation

# Use citation classification to know why an article has been cited

- When you click on the citing items assigned to a specific classification, you will see the citing articles and each in-text mention associated with the selected classification.
- Each in-text mention will include a brief extract of the author's exact words used when citing this source.



**17 results cited:**

Revisiting a Hegemonic Concept: Long-term 'Mediterranean Urbanization' in Between City Re-polarization and Metropolitan Decline

[Analyze Results](#) [Citation Report](#)

[Copy query link](#)

**Refine results**

Search within results for...

**Filter by Marked List**

**Quick Filters**

- ☐ Early Access 3
- ☐ Open Access 12
- ☐ Enriched Cited References 17

**Publication Years**

- ☐ 2022 4
- ☐ 2021 6
- ☐ 2020 5
- ☐ 2019 1
- ☐ 2018 1

☐ 0/17 [Add To Marked List](#) [Export](#) Sort by: Date: newest first 1 of 1

☐ 1 [Endogenous Population Dynamics and Metropolitan Cycles: Long-Term Evidence from Athens, an Eternally Mediterranean City](#) [Salvati, L.](#) Jun 2022 (Early Access) | [EUROPEAN JOURNAL OF POPULATION-REVUE EUROPEENNE DE DEMOGRAPHIE](#) 77 References

[Enriched Cited References](#)

Natural population growth is an intrinsic property of demographic systems that depends on (spatially) non-stationary processes of fertility and mortality. Assuming distinctive demographic dynamics as a characteristic attribute of urban, suburban and rural systems, analysis of spatial variability in natural population growth delineates nonlinear stages of metropolitan expansion, possibly reflect ... [Show more](#)

[Free Full Text From Publisher](#) [View PDF with EndNote Click](#) [Related records](#)

**In-text mentions (1)**

"Sequential and irregular phases of expansion and decline have characterized cities at the 'European periphery' for a long time (Carlucci et al., 2017)."

Found in "Introduction"

Section: Introduction **Classification: Background**

# Sort your results by citation use

Are you searching for articles that would serve a specific purpose such as general background information on a research topic where you need a quick overview or looking for a different way to structure your research?

Now you can sort search results based on how they have been most frequently cited using the new Citation Class sort.

8,425 results from Web of Science Core Collection for:

biofuels AND \*algae (Topic)

Analyze Results Citation Report Create Alert

Copy query link

Publications You may also like...

Refine results

Search within results for...

Filter by Marked List

Quick Filters

- ☐ Highly Cited Papers 176
- ☐ Review Articles 1,296
- ☐ Early Access 108
- ☐ Open Access 2,654

0/8,425 Add To Marked List Export

1 Best practices for the sustainable production of algae-based biofuel in China

DuPont, A  
Jan 2013 | MITIGATION AND ADAPTATION STRATEGIES FOR

This paper focuses on developing countries that are striving to increase the production of biofuels. The paper will review the sustainable production of biofuels. The paper will review the sustainable production of biofuels. The paper will review the sustainable production of biofuels.

Full Text at Publisher View PDF with

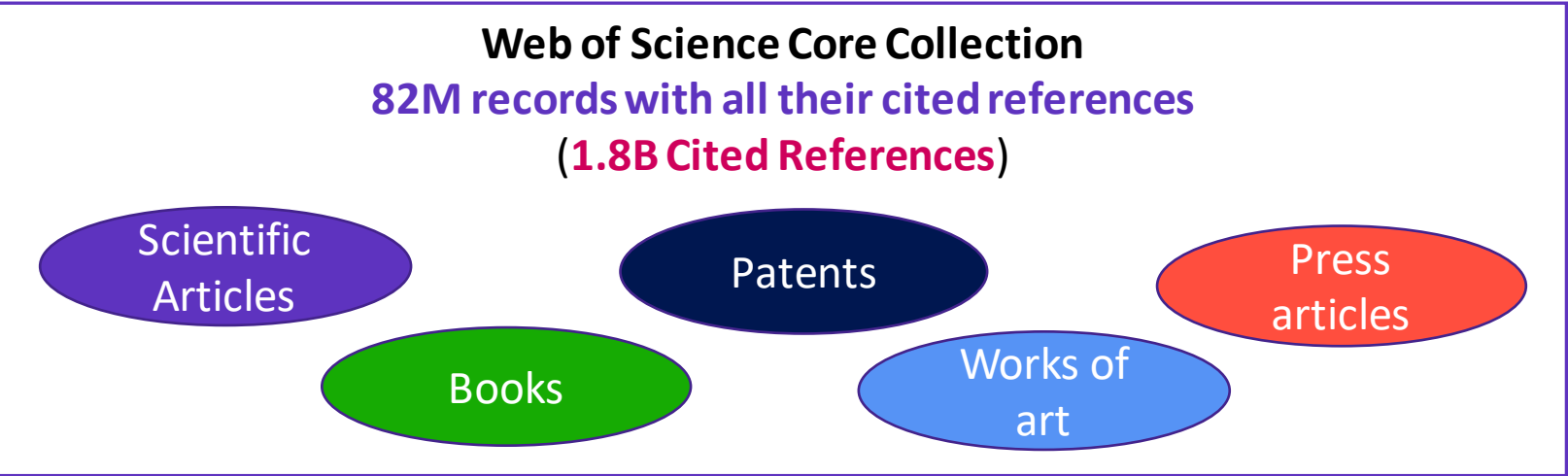
Sort by: Relevance < 1 of 169 >

- Relevance
- Recently added
- New Citation class
- Background: Highest first
- Basis: Highest first
- Support: Highest first
- Differ: Highest first
- Discuss: Highest first

Sort results by citation class to answer questions like:

- Which articles in this results set have citing articles that support or differ from their findings?
- Which articles in this set serve as background material for later papers?

# Why searching cited references?



For example, to search citations to items that are not indexed in the Web of Science Core Collection

# Searching citations to a book

**Cited Reference** Search can find all occurrences of an entity being cited, even if the entity itself is not in the Web of Science.

All you need to know about Cited Reference Search

Search in: All Databases ▾

DOCUMENTS **CITED REFERENCES**

Cited Author ▾ saramago j\* ×

And ▾ Cited Work ▾ Ensaio sobre a cegueira\* OR blindness\* ×

+ Add row + Add date range

× Clear Search

**52 Cited References**

**Step 2:** Select the cited references in this list that match the author(s) or work(s) you are interested in, then See Results.

50/52 Export **See Results** < 1 of 2 >

	Cited Author Expand All	Cited Work Expand All	Title	Year	Volume	Issue	Page	Identifier	Citing Articles
<input checked="" type="checkbox"/>	Nestrovski, A;								
<input checked="" type="checkbox"/>	Saramago, J; (...); Saramago, J View All	Ensaio sobre a cegueira		1995					1
<input checked="" type="checkbox"/>	Saramago	BLINDNESS							1

**193 citing articles from All Databases for:**

🔍 saramago j\* (Cited Author) and Ensaio sobre a cegueira\* OR blindness\* (Cited Work)

☐ 2 Populism, pestilence and plague in the time of coronavirus  
Mannion, R and Speed, E  
Jun 4 2021 | Jan 2021 (Early Access) | INTERNATIONAL JOURNAL OF HUMAN RIGHTS IN HEALTH CARE 14 (2) , pp.175-181  
Purpose  
This paper aims to explore right wing populist government responses to the coronavirus pandemic.  
Design/methodology/approach ... [Show more](#)  
 [Free Accepted Article From Repository](#) [View full text](#) ...

27  
References

[Related records](#)

# Searching citations to a song

Search in: All Databases ▾

DOCUMENTS CITED REFERENCES

Cited Author ▾

Example: Peterson S\*

And ▾ Cited Work ▾

Example: adv\* food\* res\*

AZ X

All you need to know about  
Cited Reference Search

15 Cited References

Step 2: Select the cited references in this list that match the author(s) or work(s) you are interested in, then See Results.

15/15 Export See Results

<input checked="" type="checkbox"/>	Cited Author Expand All	Cited Work Expand All	Title	Year	Volume	Issue	Page	Identifier	Citing Articles
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## Righteous violence: killing for God, country, freedom and justice

[Pysczynski, T](#); [Motyl, M](#) and [Abdollahi, A](#)  
2009 | [BEHAVIORAL SCIENCES OF TERRORISM AND POLITICAL AGGRESSION](#) 1 (1) , pp.12-39

The present article uses terror management theory (TMT) to explore the psychological, social and cultural forces that lead diverse groups and individuals to endorse, promote and enact violence against innocent individuals. From this perspective, it is the psychological function of religious, ideological, national or ethnic ties that is crucial for understanding how they can lead to hatred and v

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## Imagine no religion: Heretical disgust, anger and the symbolic purity of mind

[Ritter, RS](#); [Preston, JL](#); (...) ; [Relihan-Johnson, D](#)  
May 18 2016 | [COGNITION & EMOTION](#) 30 (4) , pp.778-796

Immoral actions, including physical/sexual (e.g., incest) and social (e.g., unfairness) taboos, are often described as disgusting. But what about immoral thoughts, more specifically, thoughts that violate religious beliefs? Do heretical thoughts taint the purity of mind? The present research examined heretical disgust using self-report measures and facial electromyography. Religious thought vio

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Oguzkan,SB; Karagul,B; (...); Goren,AC  
2018 | JOURNAL OF CHEMICAL METROLOGY

In this study, mass fractions of paclitaxel, cephalomannine, 10-DAB III and baccatin III in hazelnut were measured with new and validated LC-MS/MS method. Green outer nut husk and nutshell of Turkish hazelnut (Corylus colurna L.) were collected from

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