

Formación online de Web of Science

Sesión A1 – Empezar a trabajar con Web of Science

Anne Delgado
03/10/2022

Streamline the research workflow

Solutions to enhance researching, writing, and publishing reviews



Web of Science

- Search a trusted, high quality, multidisciplinary citation index



Journal Citation Reports

- Evaluate peer-reviewed titles



Essential Science Indicators

- Identify influential papers in your field



EndNote

- Collect, organize, and cite references with ease



EndNote Click

- One click access to millions of research papers

Bases de datos disponibles a través de la suscripción de FECYT

Herramientas gratuitas

Sesión A1 – Empezar a trabajar con Web of Science

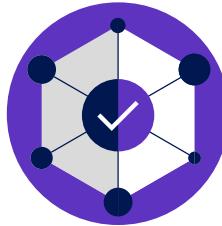
- Presentación de la Web of Science y de la Colección Principal
- Acceder a Web of Science
- Buscar palabras clave
- Ordenar y refinar los resultados
- Utilizar el operador NEAR
- Buscar un documento
- Obtener ayuda

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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.

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.

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Acceder a Web of Science

Existen varias opciones para acceder

1. Desde la página www.recursoscientificos.fecyt.es
2. Desde el catálogo de vuestra biblioteca
3. Desde la página <http://www.webofscience.com/>

¿Estoy dentro o fuera de su institución?

- Dentro de la institución (rango IP sin necesidad de identificarme)
- Fuera de la institución (acceso remoto por Shibboleth – o bien – identificarme con mi cuenta de usuario de la Web of Science)

The diagram illustrates the access process. It starts with the FECYT website homepage (top), which has links for INICIO, LICENCIAS, SERVICIOS, AYUDA, and CONTACTO. A red arrow points from the first option in the list to this page. A purple arrow points from the WOS logo on the homepage to the login page below. The login page is titled 'SISTEMA DE ACCESO A RECURSOS CIENTÍFICOS' and displays a message about remote access from IP 94.31.5.10. It features fields for 'Cuenta de correo' and 'Contraseña', and includes 'reCAPTCHA' and 'I'm not a robot' checkboxes. To the right, there's a sidebar for selecting affiliated institutions ('Instituciones federadas en la FECYT') and a 'ACceder' button.

La página de inicio

Asegúrese de acceder a Web of Science in-situ o a través de una conexión remota a su institución para poder beneficiarse de la suscripción completa a Web of Science. De lo contrario, solo tendrás un acceso libre y parcial a Web of Science para ver los perfiles de los investigadores.

GOBIERNO
DE ESPAÑA

MINISTERIO
DE CIENCIA
E INNOVACIÓN

FECYT

Clarivate

Español ▾

Productos

Web of Science™

Buscar

Iniciar sesión ▾

Registrarse

MENÚ

DOCUMENTOS

INVESTIGADORES

Seleccione la(s) base(s) de datos y la(s) colección(es) donde desea buscar documentos

DOCUMENTOS

Buscar en: Todas las bases de datos ▾ Colecciones: All ▾

Tema

Ejemplo: oil spill* mediterranean

+ Añadir fila

+ Añadir intervalo de fechas

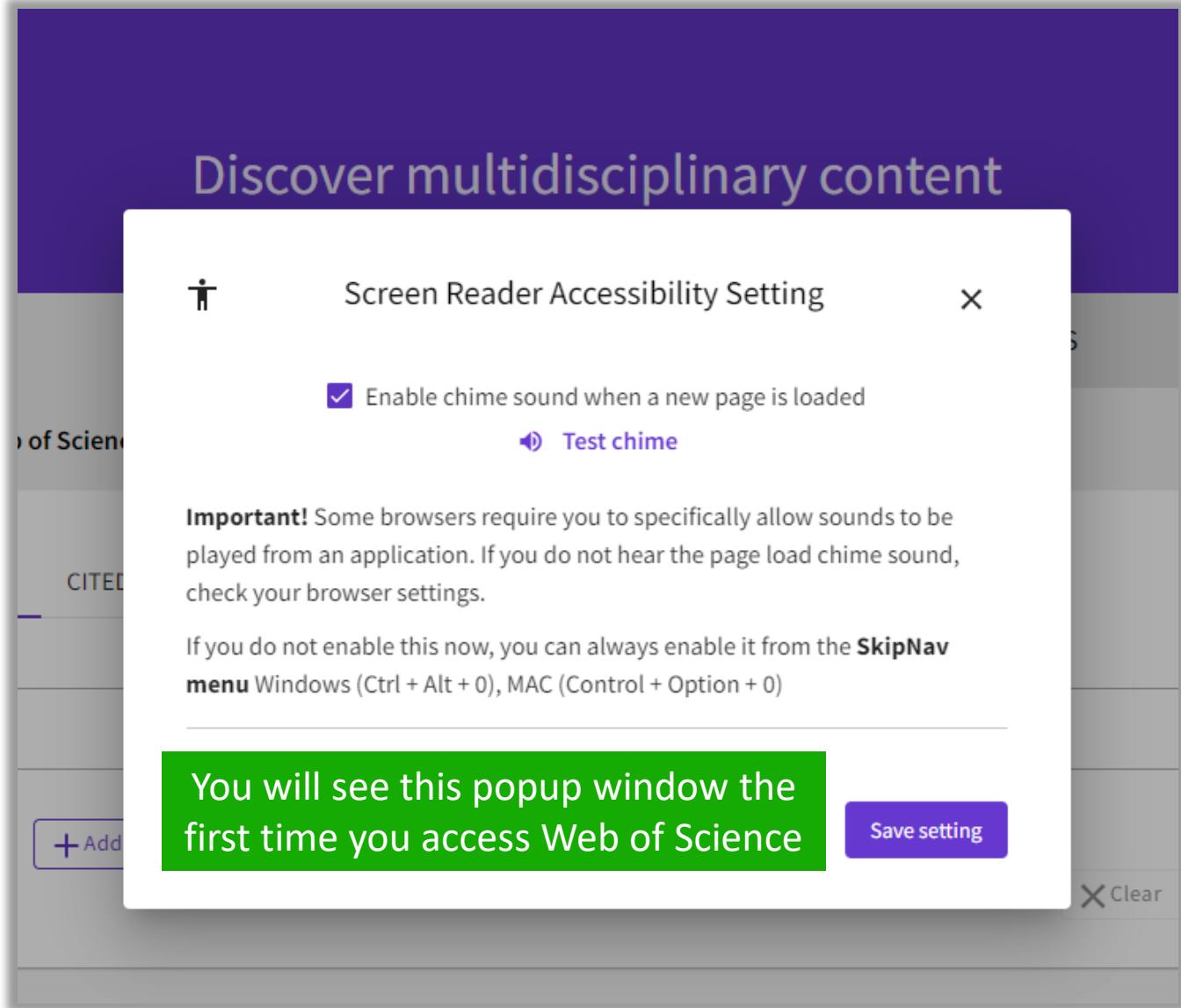
Búsqueda avanzada

x Borrar

Buscar

About screen readers

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

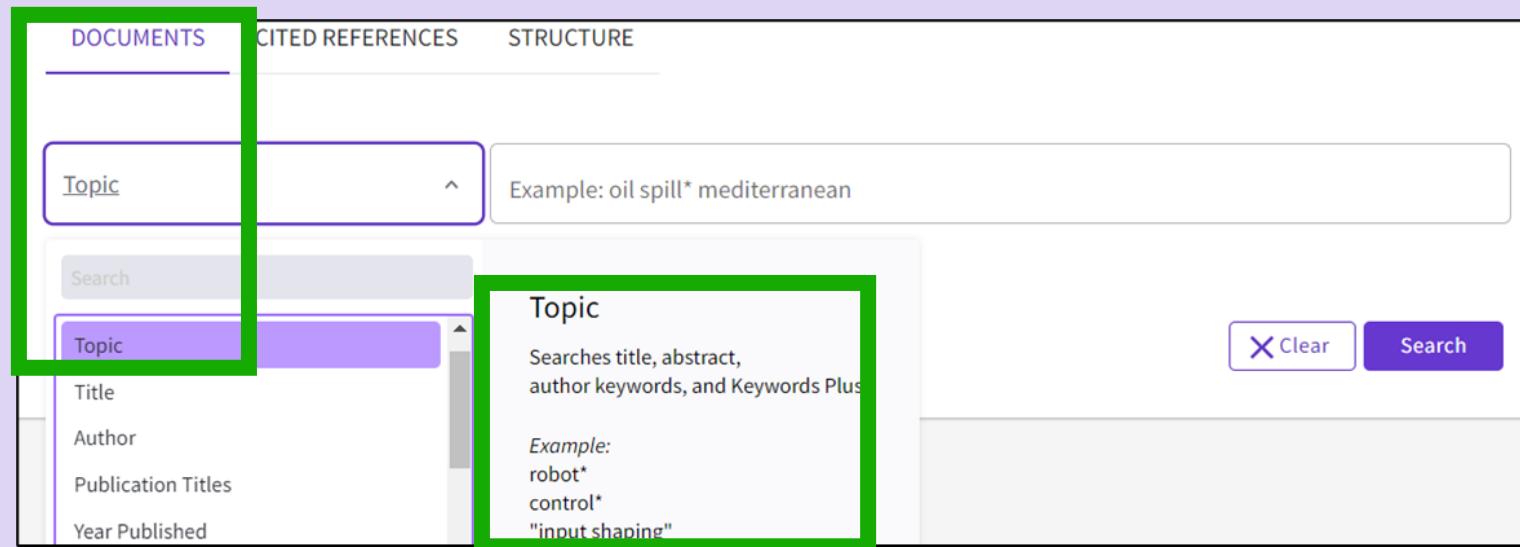


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Buscar por palabras clave ¿Cuáles son las reglas? (1/2)

■ Buscar por TEMA



■ Buscar siempre los términos en inglés (aunque la publicación esté en otro idioma, porque todo está indexado en inglés)

■ Una búsqueda por tema busca en:

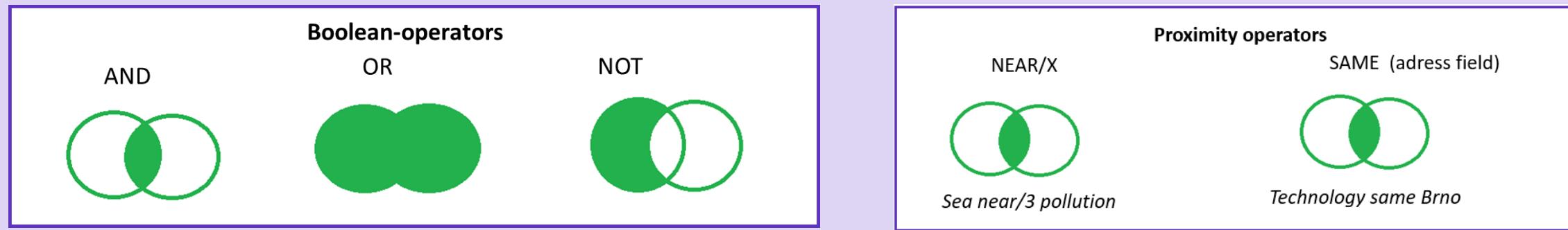
- Los títulos
- Los resúmenes
- Las palabras clave del autor
- KeyWords Plus (generados automáticamente en base a los títulos de las referencias bibliográficas)

Recuerda que:

*Hasta 1991, sólo se indexaban los títulos, los autores y las referencias citadas.
En 1991, se empezó a indexar también los resúmenes y las palabras clave.*

Buscar por palabras clave ¿Cuáles son las reglas? (2/2)

- No es necesario introducir el operador **AND** para recuperar varios términos de búsqueda (como en Google)
- Operadores booleanos: AND, OR, NOT, **NEAR/x** (muy útil)



- El comodín derecho o izquierdo con el símbolo * permite recuperar variaciones de la palabra
 - [Más información sobre comodines](#)
- Para recuperar un término exacto (compuesto o no) encerrarlo entre comillas (por ej “growth hormone”)
 - [Más información sobre los operadores booleanos \(prioridad de los operadores y uso de paréntesis\)](#)

La recuperación de variantes ortográficas

La Web of Science recupera de forma automática varios tipos de “sinónimos”

EJEMPLOS	Introduzco	Recupera
La palabra en inglés británico y americano	behaviour color	behaviour/behavior colour/color
La palabra en forma singular y plural	mouse mice	mouse/mice mouse/mice
Sinónimos	astronautics	cosmonotics

[Más información sobre las variantes ortográficas](#)

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Ordenar los resultados

8,016 resultados de la Colección Principal de Web of Science para:
biofuels AND *algae (Tema)

Copiar enlace de consulta Compartir la consulta

PUBLICACIONES PUEDE QUE TAMBIÉN LE GUSTE...

Refinar resultados

Buscar en resultados de...

Filtros rápidos

- Highly Cited Papers
- Hot Papers
- Artículos de revisión 757
- Acceso anticipado 764
- Acceso abierto 12,172
- Datos Asociados 89

EXCLUIR REFINAR

0/47,910 AÑADIR A LA LISTA DE MARCADOS EXPORTAR ▾

1 The Study on Affecting Factors of Learners' Satisfaction of Online Course Platform

Clicar en el título (enlace morado) para abrir el registro del documento

Online course platforms have many advantages. Many universities establish online course platforms for courses. Students' satisfaction with the online course platform largely determine the adopt of online course paper, students in JiuJiang University Jiangxi province are regarded as research objects. Moderating ...

2 Considerations for online course delivery from educators' perspective

Varias formas de ordenar los resultados

Relevancia ▾ 1 de 959 >

- Relevancia
- Fecha: más reciente primero
- Fecha: más antiguo primero
- Citas: mayor número primero
- Citas: menor número primero
- Uso (todo el tiempo): mayor primero
- Uso (últimos 180 días): mayor primero
- Añadidos recientemente
- Título de la conferencia: De la A a la Z
- Título de la conferencia: De la Z a la A

Refinar los resultados

PUBLICACIONES PUEDE QUE TAMBIÉN LE GUSTE...

Refinar resultados

Buscar en resultados de... 

Filtros rápidos

<input type="checkbox"/>  Highly Cited Papers	80
<input type="checkbox"/>  Hot Papers	2
<input type="checkbox"/>  Artículos de revisión	757
<input type="checkbox"/>  Acceso anticipado	764
<input type="checkbox"/>  Acceso abierto	12,172
<input type="checkbox"/>  Datos Asociados	89

EXCLUIR **REFINAR**

Años de publicación

<input type="checkbox"/> 2021	1,375
<input type="checkbox"/> 2020	4,571
<input type="checkbox"/> 2019	4,372
<input type="checkbox"/> 2018	4,213
<input type="checkbox"/> 2017	4,198

Ver todo **EXCLUIR** **REFINAR**

0/47,910 **AÑADIR A LA LISTA DE MARCADOS** **EXPORTAR** Relevancia ▾ 1 de 959 

1 **The Study on Affecting Factors of Learners' Satisfaction of Online Course Platform**
Dai, Z and Li, ZY
13th Wuhan International Conference on E-Business
2014 | Thirteenth Wuhan International Conference On E-business, 2014

Online course platforms have many advantages. Many universities establish online course platforms for online courses. Students' satisfaction with the online course platform largely determine the adopt of online course platform. In this paper, students in JiuJiang University Jiangxi province are regarded as research objects. Moderating' ... [Mostrar más](#)

15 Referencias [Registros relacionados](#)

2 **Considerations for online course delivery from educators' perspective**
Li, LD and Turnbull, M
International Conference on Education and Information Systems - Technologies and Applications (EISTA 03)
2003 | International Conference On Education And Information Systems: Technologies And Applications, Proceedings

With the rapid development of information technology, and market demands, distance education is becoming increasingly popular for both students and educators because of its flexibility and convenience. The Internet plays a key role for delivering online courses. Operation of online courses involves many players such as administrators, software f ... [Mostrar más](#)

6 Referencias [Registros relacionados](#)

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 ▾

<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

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 Tharangi) [1], [2]; Rheinberger, K (Rheinberger, Klaus) [1], [2]; Lliuyacc-Blas, R (Lliuyacc-Blas, Ruben) [1]; Kolhe, ML (Kolhe, Mohan Lal) [2]; Preissinger, M (Preissinger, Markus) [1]; Kepplinger, P (Kepplinger, Peter) [1]

[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 is applied. This paper proposes a solution to this problem by using optimal power tracking as flexible demands responding to power signals to minimize the system peaks. The proposed method solves the optimal power tracking problem. The distribution grid operator determines a power signal and sends it to all electric vehicle controllers. After receiving the control signal, the vehicle energy demand and determines the optimal charging schedule to track the re-scheduled power signal. Hence, the approach can be implemented using unidirectional communication with reduced complexity and computational overhead permits also convenient deployment in real-time.

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:
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2 Univ Agder, Fac Engn Sci, Jon Lillelunds 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 <i>in SCIE edition</i>	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 <i>in SCIE edition</i>	42/145	Q2

The Journal Citation Indicator is a measure of the average Category Normalized Citation Impact (CNCI) 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](#)

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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.

The screenshot shows a search interface with two search results. The first result is for "biofuels NEAR/5 *algae (Topic)" from the Web of Science Core Collection, with 2,298 editions. The second result is for "biofuels AND *algae (Topic)" from the same collection, with 8,560 editions. A purple arrow points upwards from the first result towards the second, indicating that the NEAR query yields fewer results than the AND query.

Search Query	Collection	Number of Editions
biofuels NEAR/5 *algae (Topic)	Web of Science Core Collection	2,298
biofuels AND *algae (Topic)	Web of Science Core Collection	8,560

The screenshot shows a search interface with two search results. The first result is for "solar NEAR/3 energy (Topic)" from the Web of Science Core Collection, with 79,017 editions. The second result is for "\"solar energ*\" (Topic)" from the same collection, with 62,597 editions. A purple arrow points upwards from the first result towards the second, indicating that the NEAR query yields more results than the wildcard query.

Search Query	Collection	Number of Editions
solar NEAR/3 energy (Topic)	Web of Science Core Collection	79,017
"solar energ*" (Topic)	Web of Science Core Collection	62,597

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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"
X

+ 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"
X

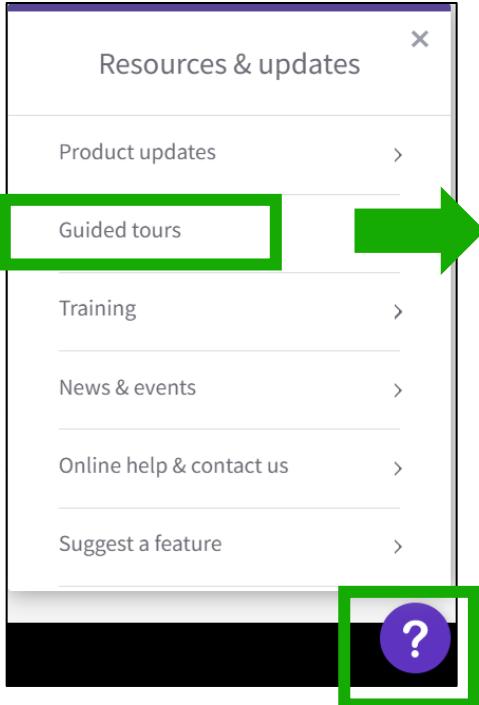
+ Add row + Add date range Advanced Search X Clear Search

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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

Guided tours

Orientation: Document Search

In detail: Search Tools

How to: Search for an author

Guided tours

Orientation: Search Results

In detail: Search Tools

How to: Create a search alert

Guided tours

In detail: Search Tools

Orientation: Analyze Results

Guided tours

In detail: Search Tools

Orientation: Citation Report

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 diagram illustrates the navigation path from the main menu to the 'Open Access' section of the Web of Science Help page. It consists of three main panels:

- Left Panel:** Shows the 'Resources & updates' sidebar with a green box around 'Online help & contact us'. A green arrow points from this box to the 'Help & contact us' modal window.
- Middle Panel:** Shows the 'Help & contact us' modal window with a green box around 'Help guide'. A green arrow points from this box to the 'Open Access' section of the main help page.
- Right Panel:** Shows the 'Web of Science Help' page. At the top, there is a search bar with 'open access' typed in, a magnifying glass icon, and a globe icon. Below the search bar, there are three cards: 'What's New', 'Search Rules', and 'Training Videos'. The 'About Web of Science' section is also visible. A large green arrow points down from the 'Help guide' section to the 'Open Access' section of the main page.

Navigation Path:

You are here: Web of Science Collections > [Web of Science Core Collection](#) > Open Access

Open Access

Open access status is provided across the Web of Science platform as a result of a partnership with [OurResearch](#), a not-for-profit organization that recently launched a knowledge base of Open Access (OA) content. This knowledge base makes it possible to discover and link to legal Gold or Bronze (free content at a publisher's website) and Green (e.g., author self-archived in a repository) OA versions. 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. You can learn more about OA on the [Clarivate website](#).

Contact us

At the bottom of any page

Search the knowledge base

Support

Select Your Product ▾ Account Services Call Us

Web of Science and related products

Language English (US)

Featured articles

- Web of Science: Accessing from home
- InCites, JCR, ESI: Accessing from home
- Proxy settings for Web of Science and InCites
- Web of Science Journal Submission

Submit an inquiry

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

Email our support team

Learning & Training

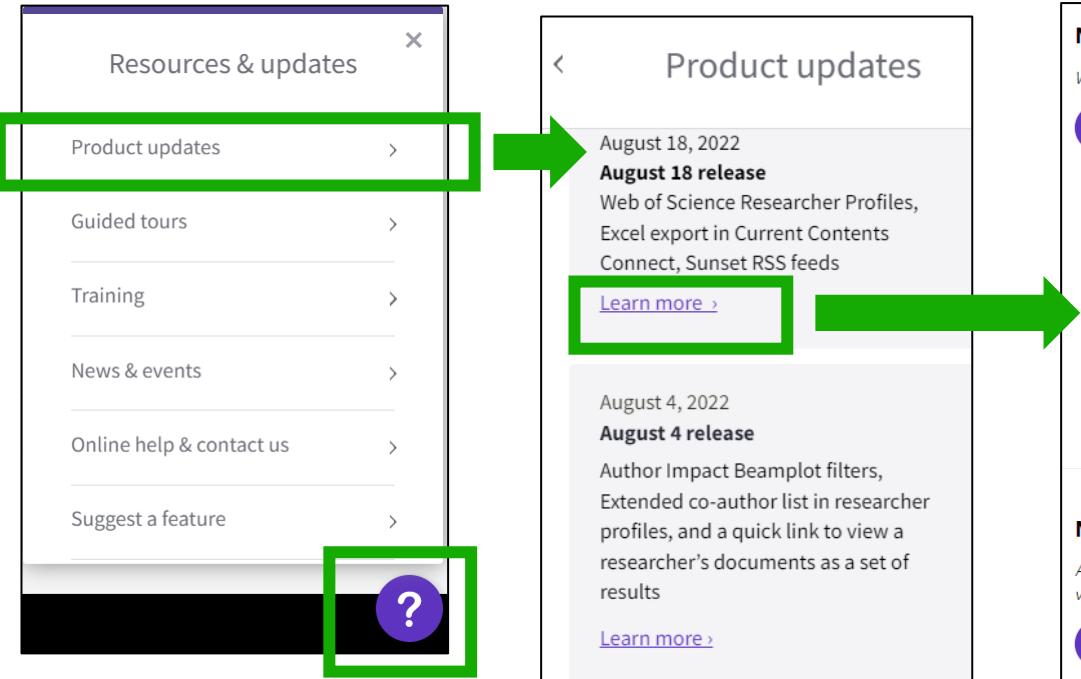
And get a first response within 24h

Learn more about our latest releases

At the bottom right
of any page

Read a summary

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



New WOS August 18 Release Notes
Web of Science Researcher Profiles, Excel export in Current Contents Connect, Sunset RSS feeds
[Go to full release notes](#)

New WOS August 4 Release Notes
Author Impact Beamplot filters, Extended co-author list in researcher profiles, and a quick link to view a researcher's documents as a set of results.
[Go to full release notes](#)

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Privacy Statement
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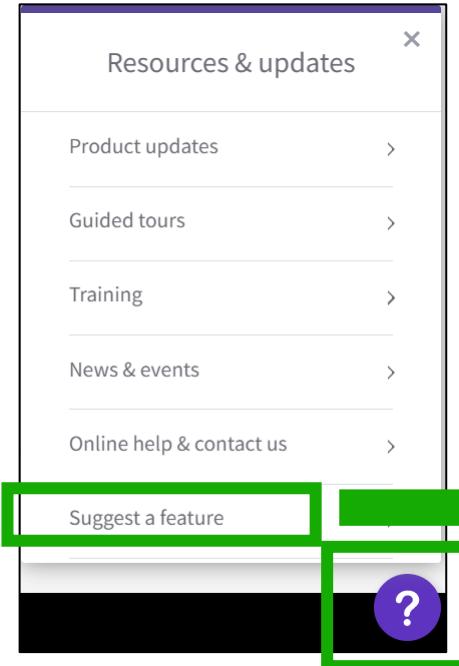
Manage cookie preferences

Follow Us



Vote on future enhancements

At the bottom right
of any page



The interface shows a 'Submit a Request for Web of Science products' section with a 'Make a Suggestion' button. Below it is a 'What's New' section with a question about FSTA SEction lists and a link to submit a WOS-correction. A green arrow points from the 'Suggest a feature' button in the sidebar to this section. To the right is a 'My Priorities' section showing submitted ideas like 'Suggestion to include Openaire information in Funding data' and 'Author citation alerts'. A green arrow points from the question mark icon in the sidebar to this section.

Vote	Title	Status
	Suggestion to include Openaire information in Funding data	<input type="radio"/> Awaiting Feedback
	Author citation alerts	<input checked="" type="radio"/> Planned
	Email as an Export option from Search Results	<input type="radio"/> Awaiting Feedback
	Add Refine Search by Corresponding Address	<input type="radio"/> Awaiting Feedback

A pop-up window titled 'Suggest a feature' with the sub-headline 'Help improve the Web of Science.' It lists three actions: 'Make a suggestion', 'Browse ideas and vote', and 'See ideas already in development'. It also includes a 'Clarivate feedback policy' link and a note to log in to access the portal. A purple button at the bottom says 'Open feedback portal'.



**Si tiene preguntas, póngase en contacto con:
WoSG.support@clarivate.com**

