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

Clarivate™

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

Sesión A1 – Empezar a trabajar con Web of Science

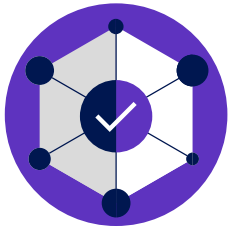
- Presentación de la Web of Science y de la Colección Principal
- Acceder a Web of Science
- Buscar palabras clave
- Ordenar y refinar los resultados
- Utilizar el operador NEAR
- Buscar un documento
- Obtener ayuda

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

Statistics as of January 2022

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

Clarivate™

Statistics as of October 2021

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.

Clarivate™

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

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?

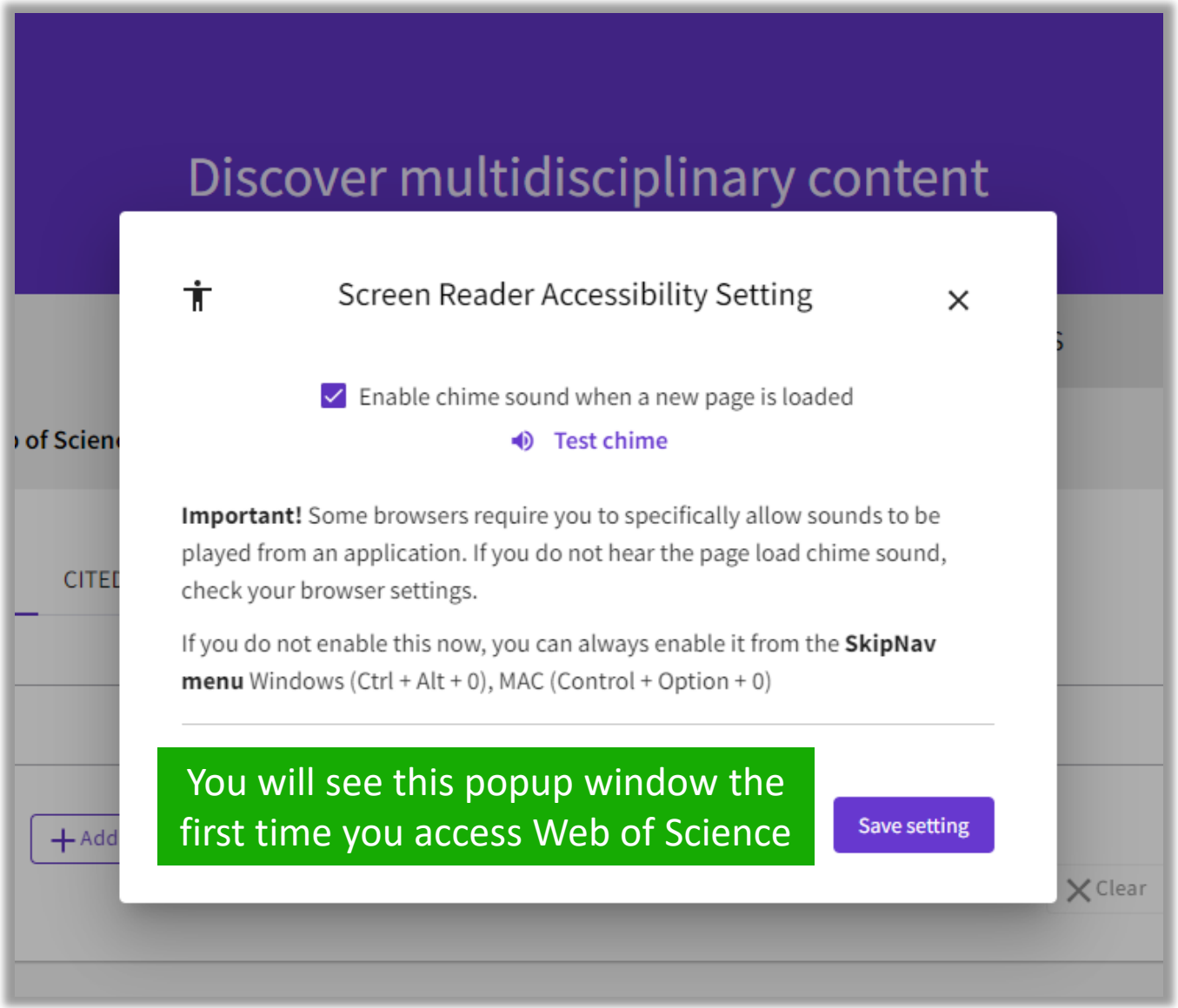
- Dentro de la institución (rango IP sin necesidad de identificarme)
- Fuera de la institución (acceso remoto por Shibboleth – o bien – identificarme con mi cuenta de usuario de la Web of Science)

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.

About screen readers

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

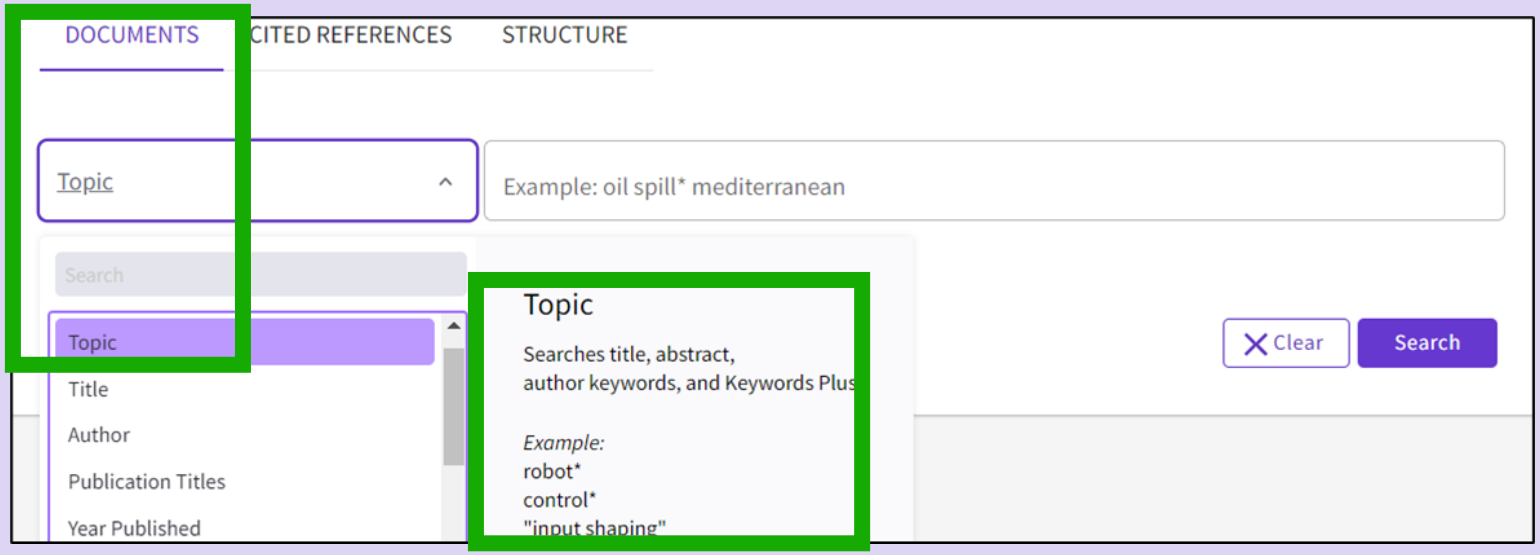


Sesión A1 – Empezar a trabajar con Web of Science

- 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

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

- Buscar por **TEMA**



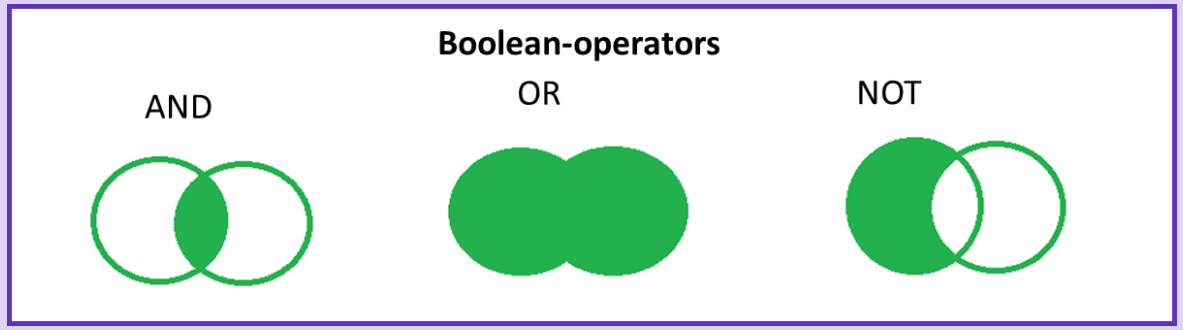
- Buscar siempre los términos en inglés (aunque la publicación esté en otro idioma, porqué todo esta indexado en inglés)

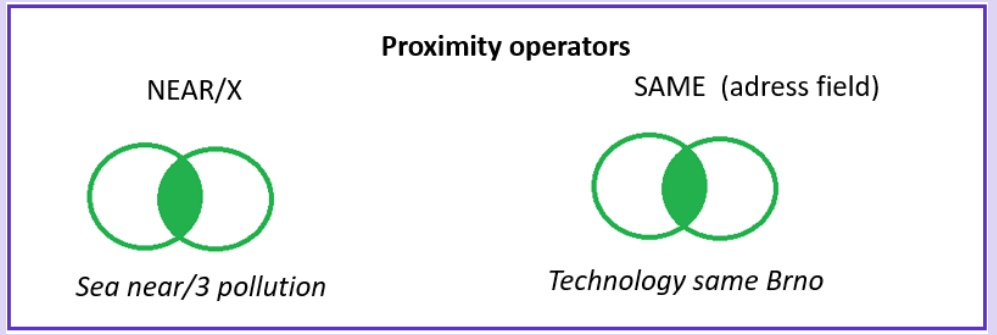
- **Una búsqueda por tema busca en:**
  - Los títulos
  - Los resúmenes
  - Las palabras clave del autor
  - KeyWords Plus (generados automáticamente en base a los títulos de las referencias bibliográficas)

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 termino 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”

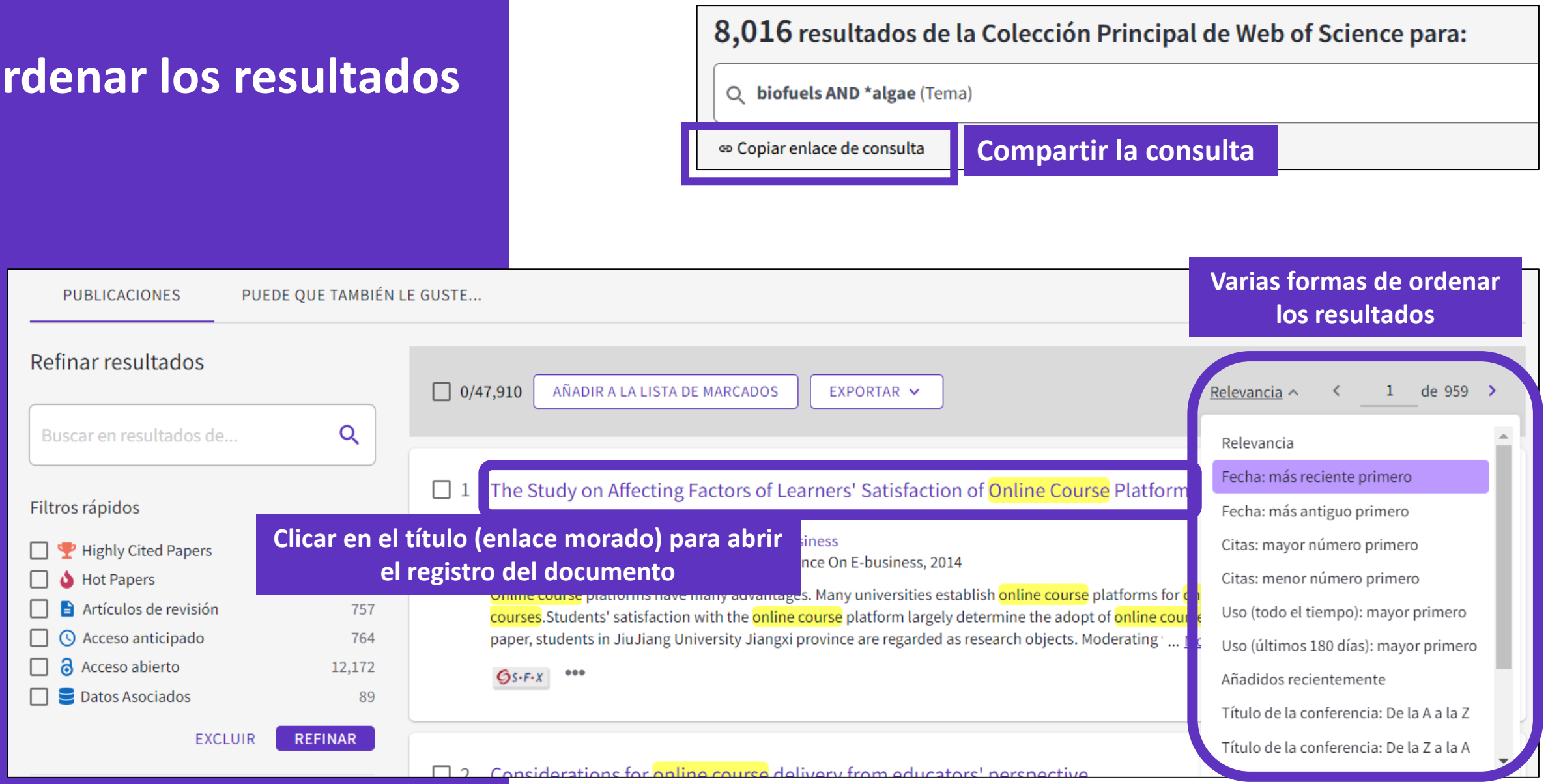
EJEMPLOS	Introduczo	Recupera
La palabra en inglés británico y americano	behaviour color	behaviour/behavior colour/color
La palabra en forma singular y plural	mouse mice	mouse/mice mouse/mice
Sinónimos	astronautics	cosmonotics

Más información sobre las variantes ortográficas

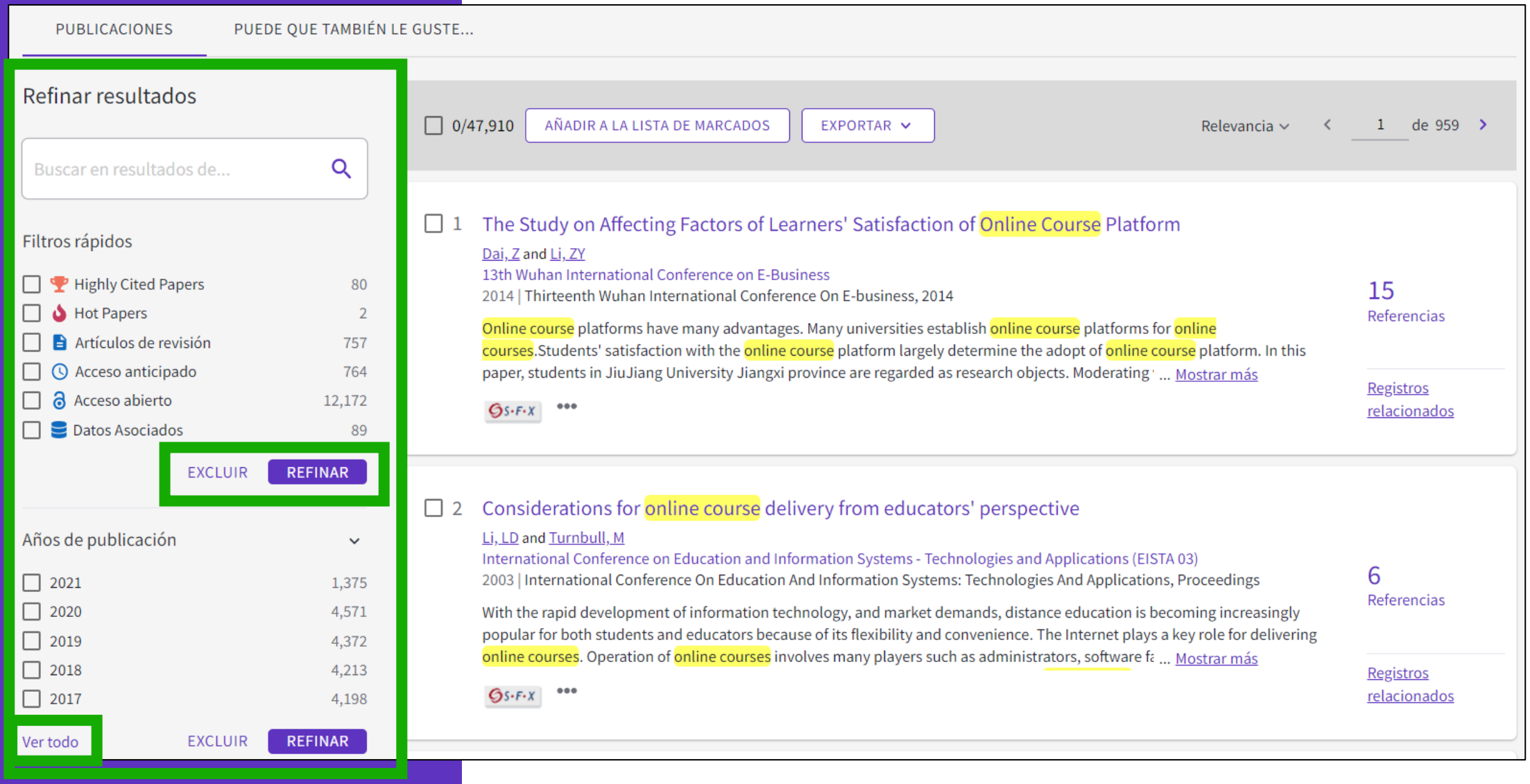
Sesión A1 – Empezar a trabajar con Web of Science

- 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

Ordenar los resultados



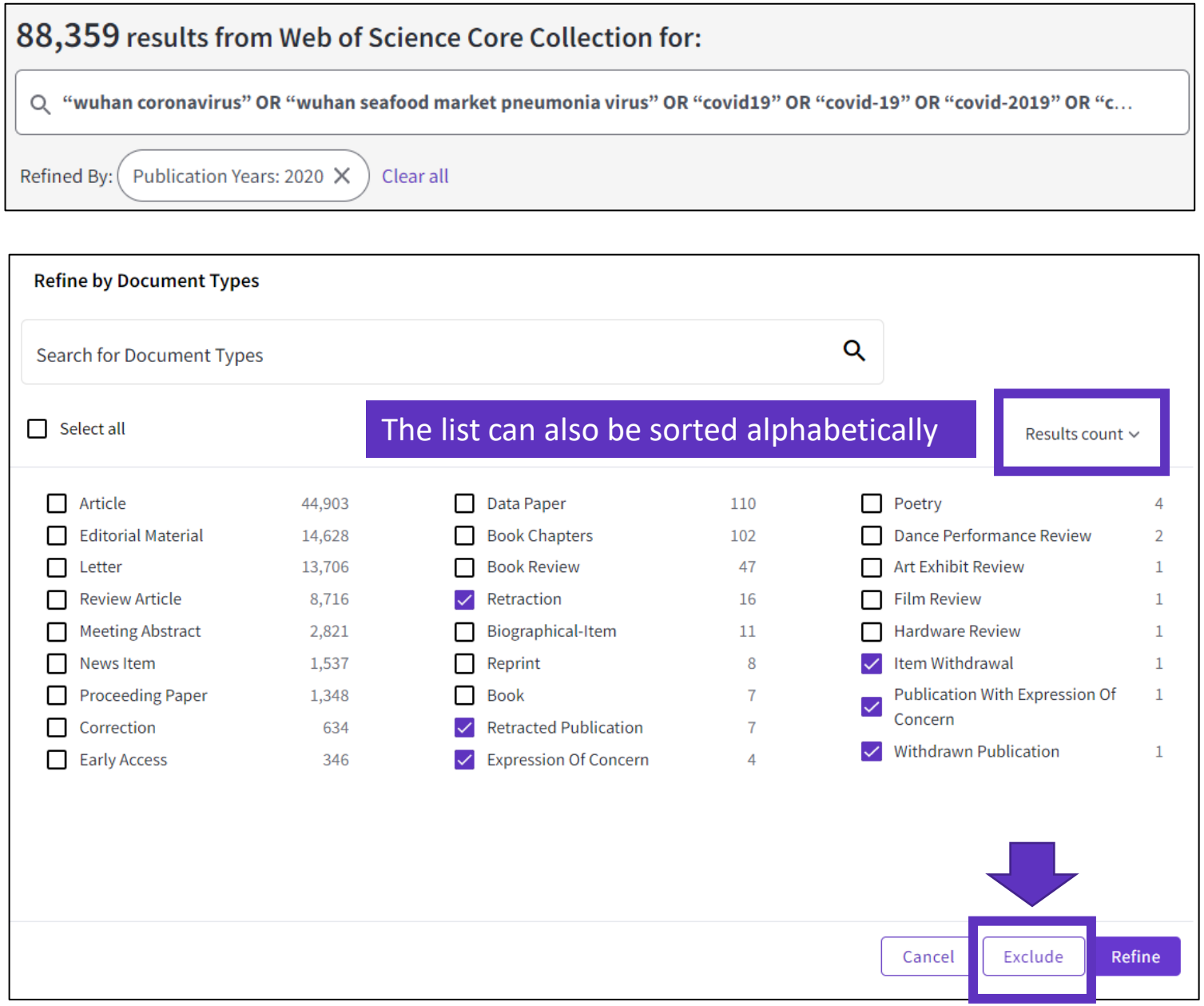
Refinar los resultados



Identify trustworthy literature

Web of Science helps you discard retracted papers from your bibliography

Web of Science Core Collection: Document Type Descriptions

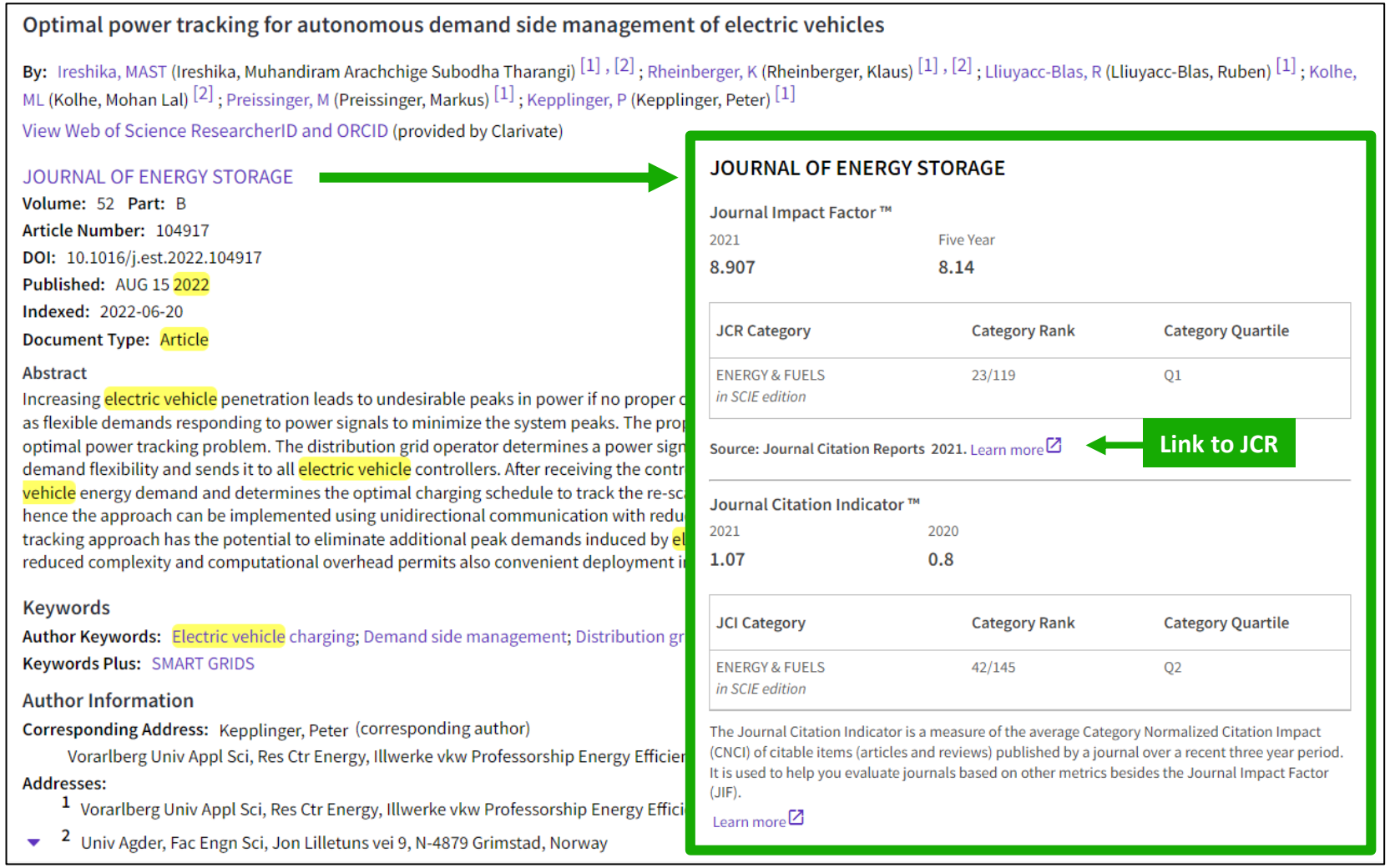


How is a document indexed in Web of Science?

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 c
as flexible demands responding to power signals to minimize the system peaks. The prop
optimal power tracking problem. The distribution grid operator determines a power sign
demand flexibility and sends it to all electric vehicle controllers. After receiving the contr
vehicle energy demand and determines the optimal charging schedule to track the re-sc
hence the approach can be implemented using unidirectional communication with redu
tracking approach has the potential to eliminate additional peak demands induced by el
reduced complexity and computational overhead permits also convenient deployment i

Keywords

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

Keywords Plus: SMART GRIDS

Author Information

Corresponding Address: Kepplinger, Peter (corresponding author)
Vorarlberg Univ Appl Sci, Res Ctr Energy, Illwerke vkw Professorship Energy Efficier

Addresses:
1 Vorarlberg Univ Appl Sci, Res Ctr Energy, Illwerke vkw Professorship Energy Effici
2 Univ Agder, Fac Engn 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 (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

Clarivate™

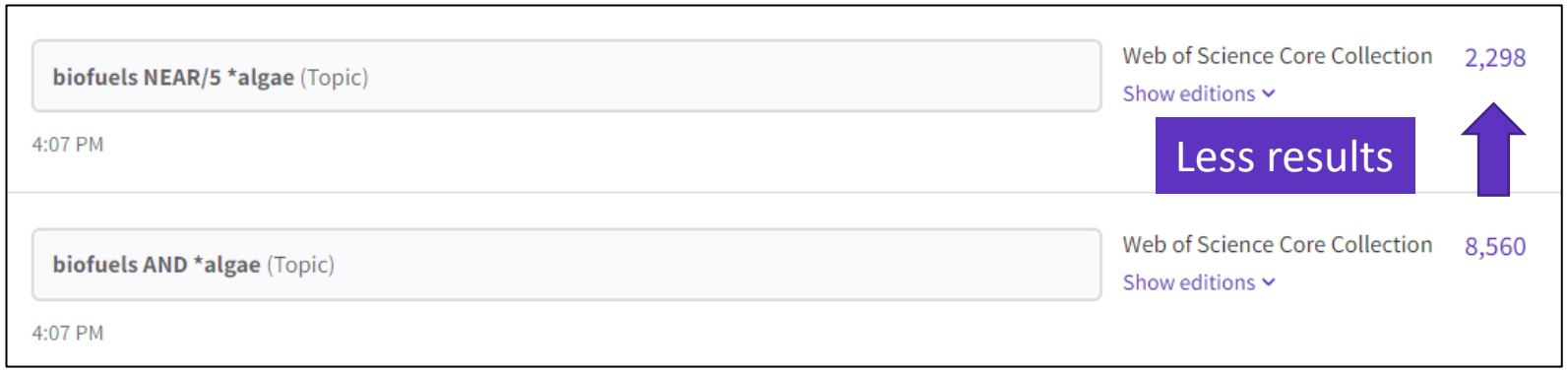
Sesión A1 – Empezar a trabajar con Web of Science

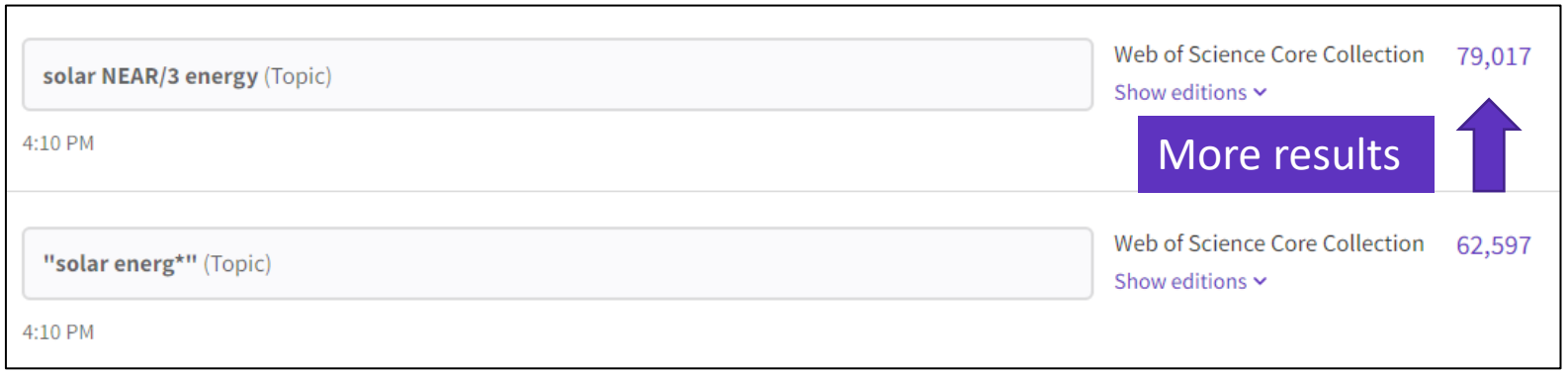
- Presentación de la Web of Science y de la Colección Principal
- Acceder a Web of Science
- Buscar palabras clave
- Ordenar y refinar los resultados
- Utilizar el operador NEAR
- Buscar un documento
- Obtener ayuda

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.





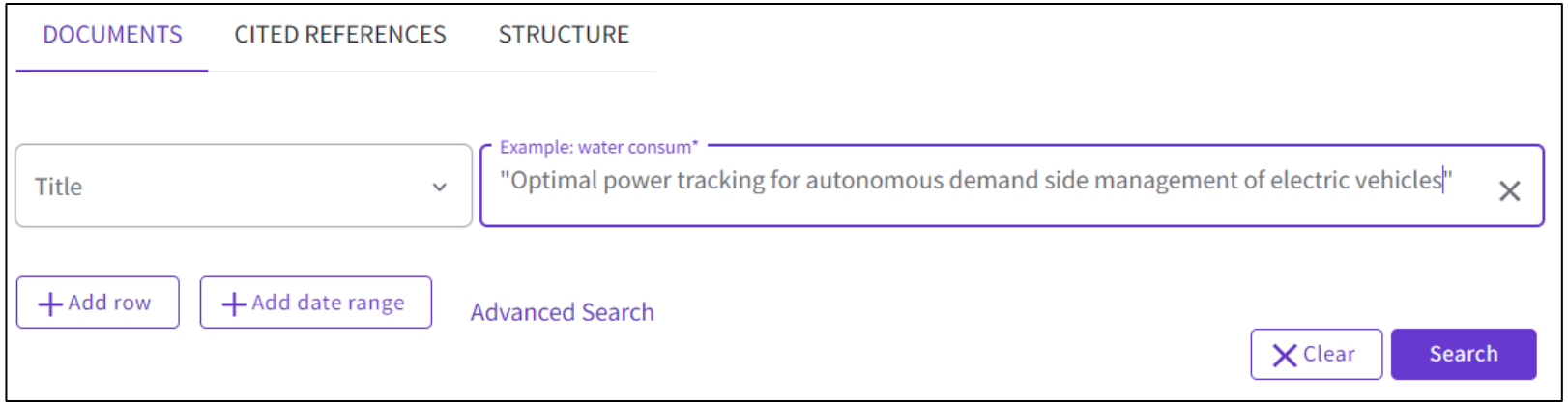
Clarivate™

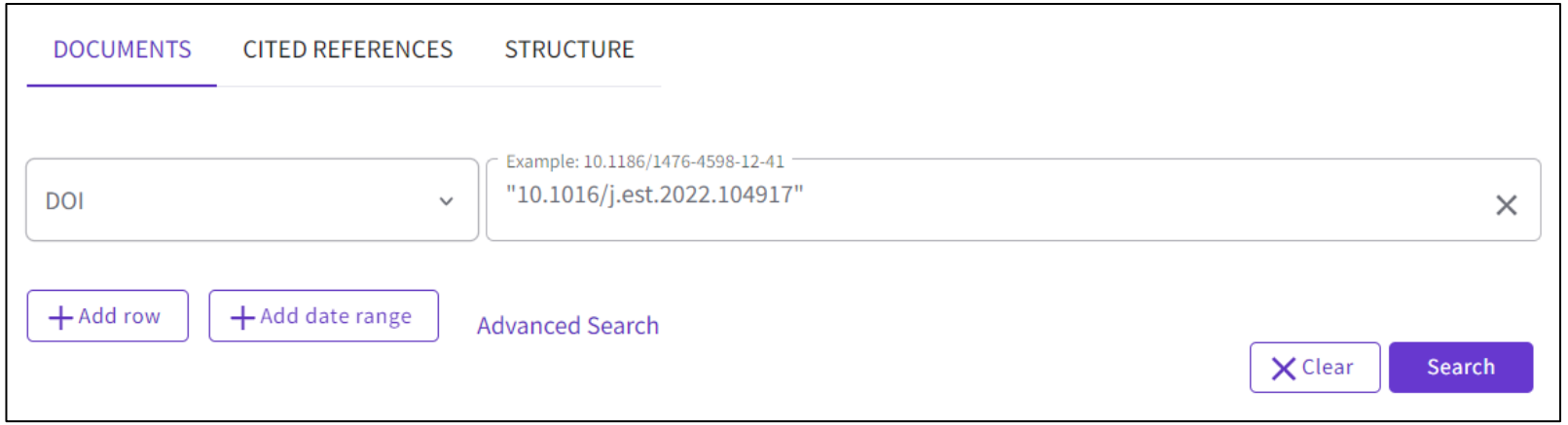
Sesión A1 – Empezar a trabajar con Web of Science

- 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

Looking for one document

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





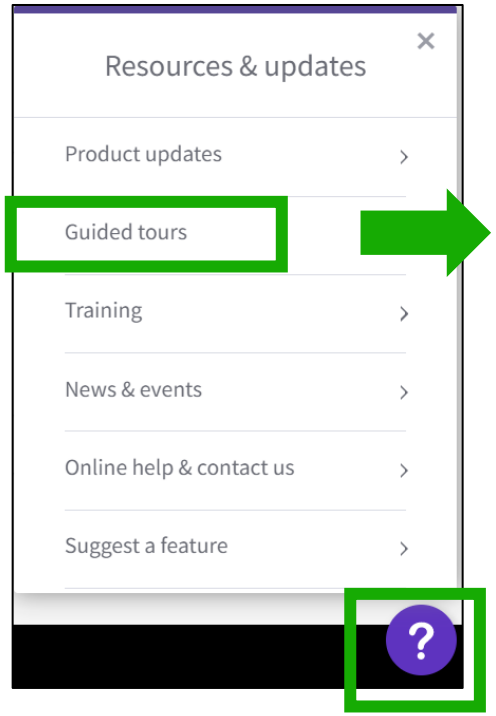
Clarivate™

Sesión A1 – Empezar a trabajar con Web of Science

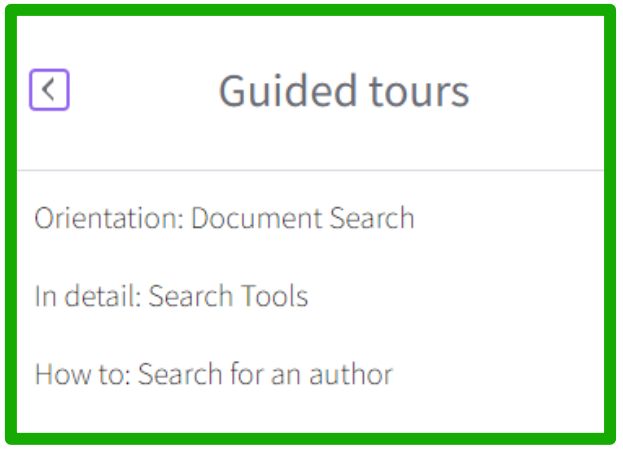
- Presentación de la Web of Science y de la Colección Principal
- Acceder a Web of Science
- Buscar palabras clave
- Ordenar y refinar los resultados
- Utilizar el operador NEAR
- Buscar un documento
- Obtener ayuda

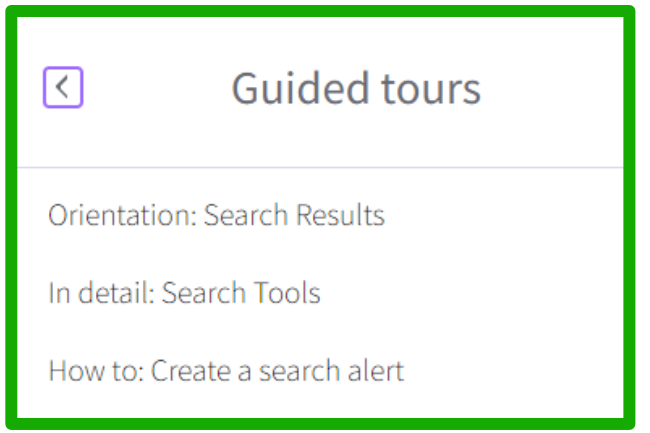
Getting help

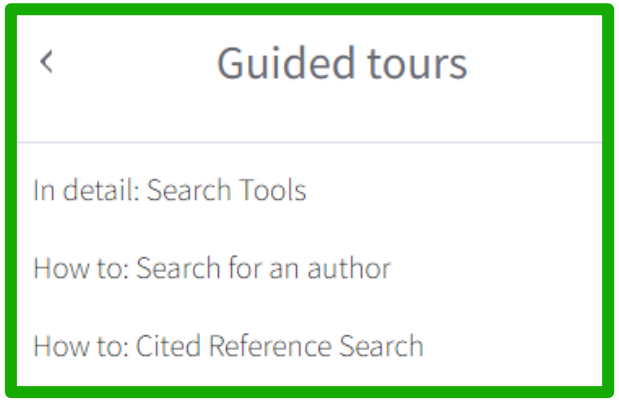
The purple question mark is at the bottom right of any page. Click on it to open the resources.

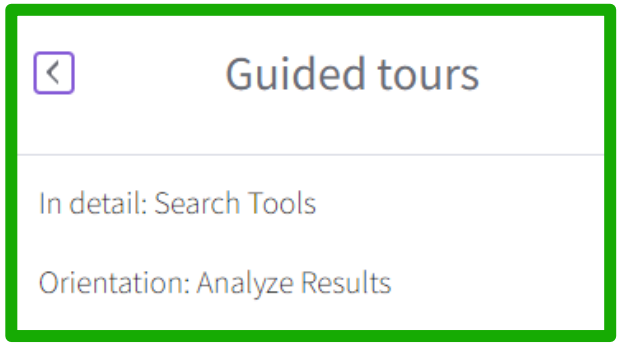


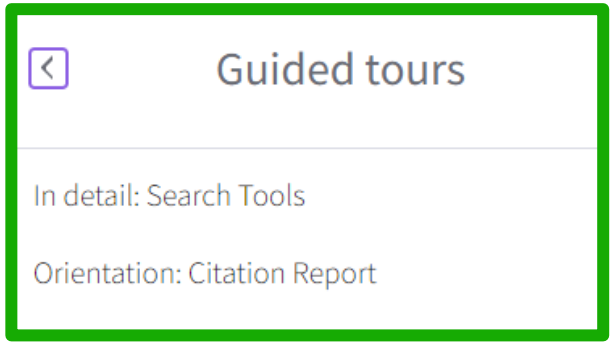
A list of different guided tours is displayed depending on the page where you are currently working







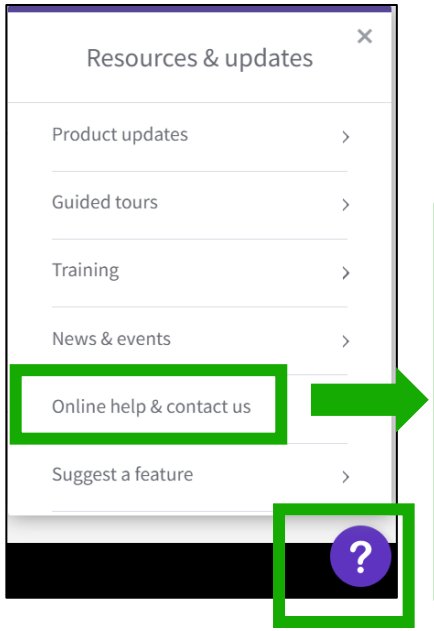


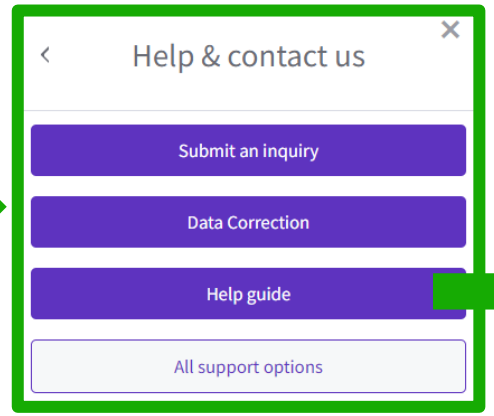


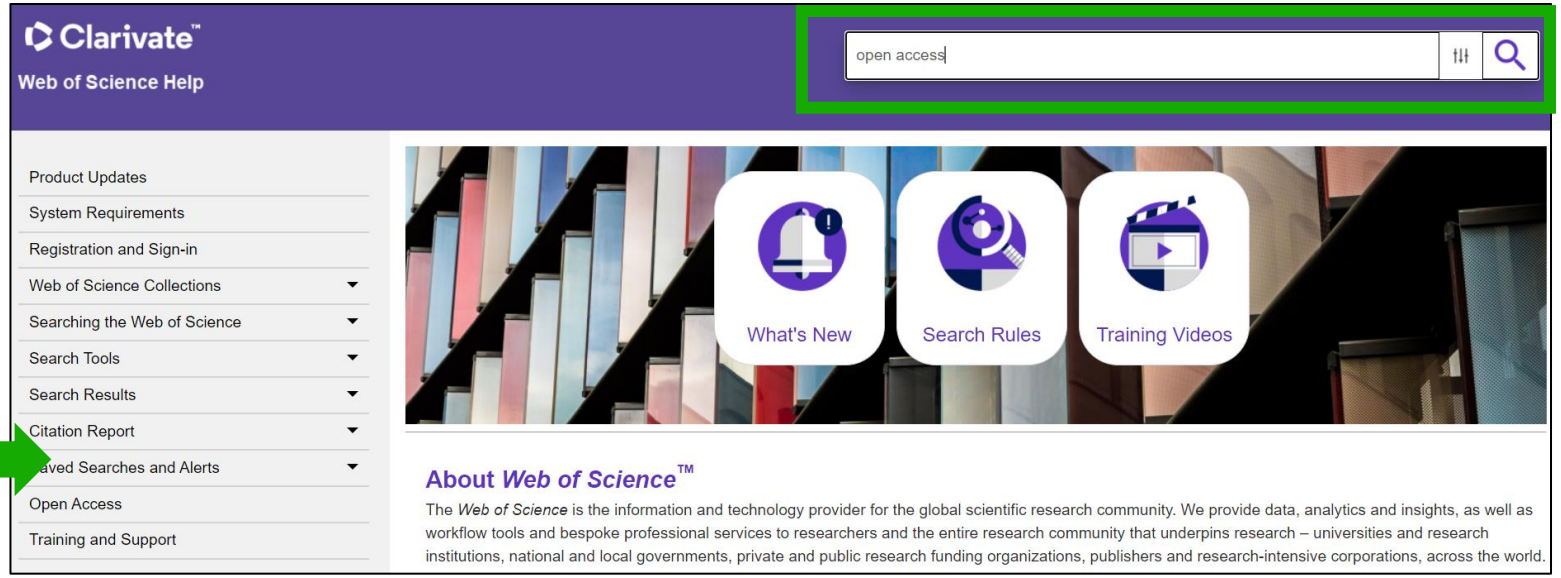
Search the online help

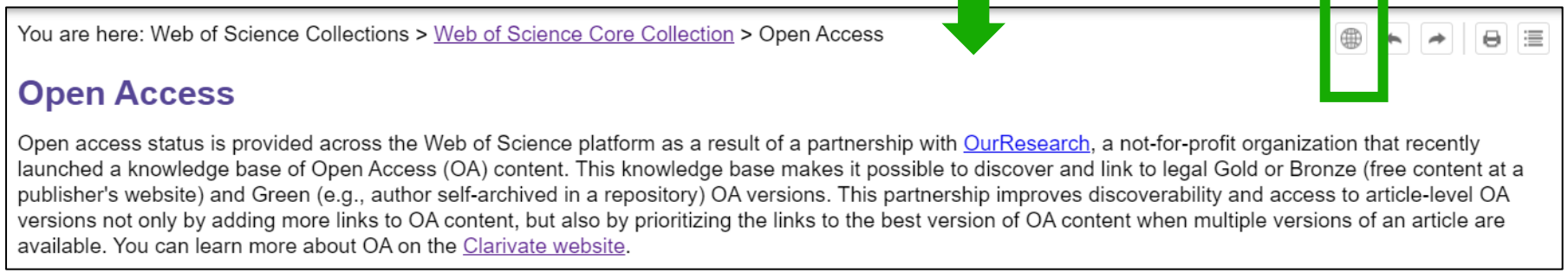
The purple question mark is at the bottom right of any page. Click on it to open the resources.

- 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.

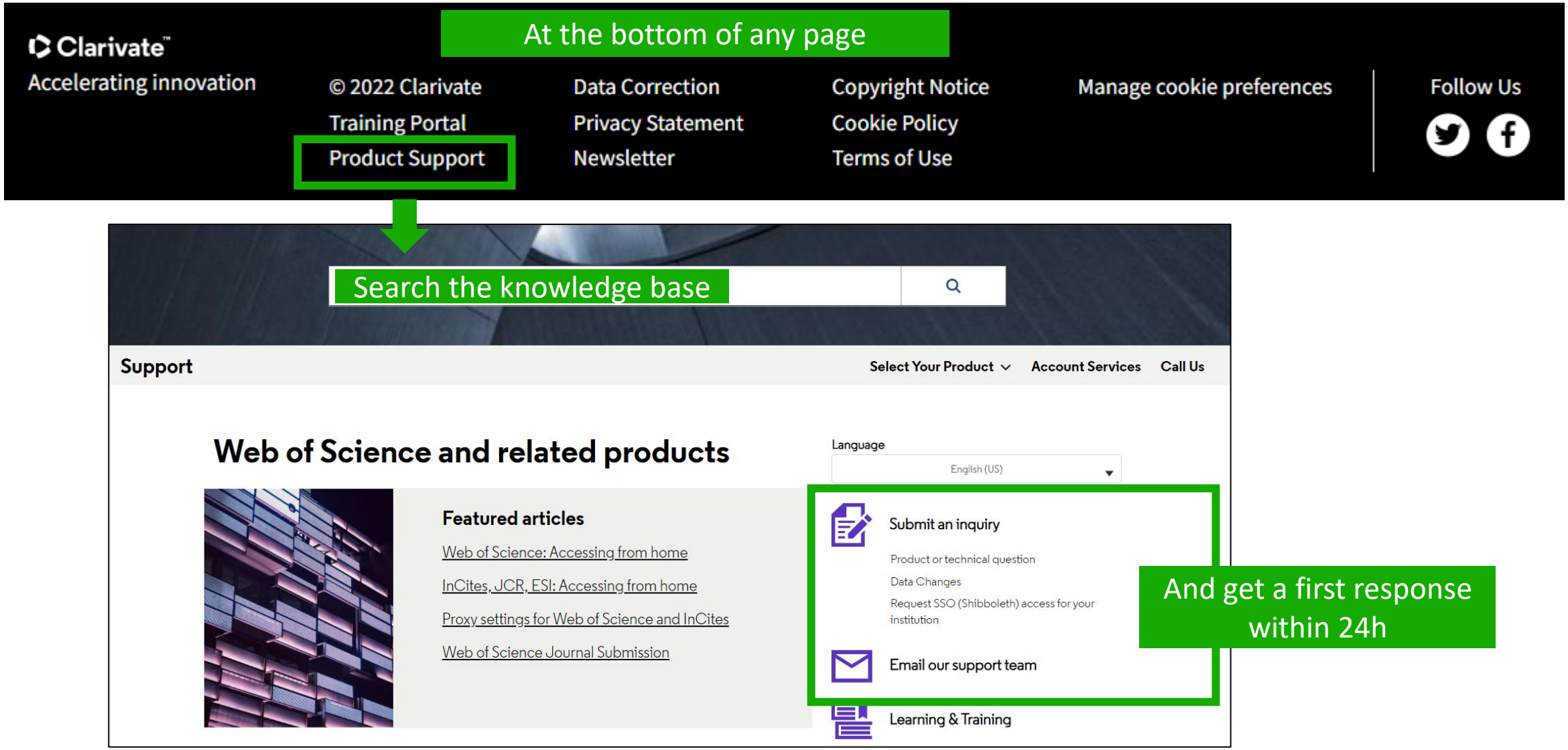






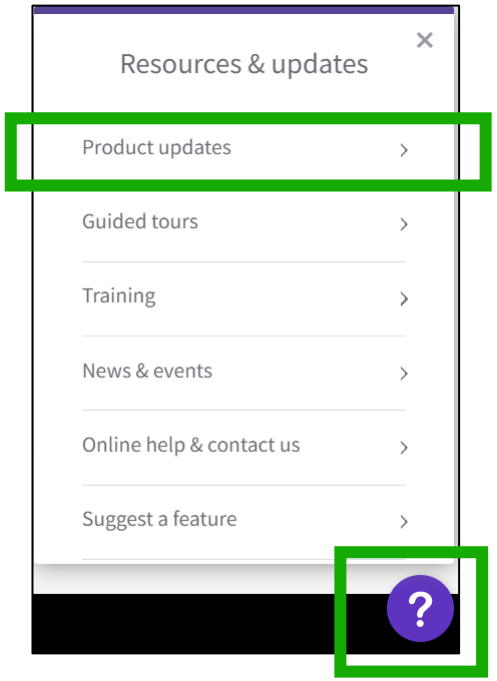


Contact us

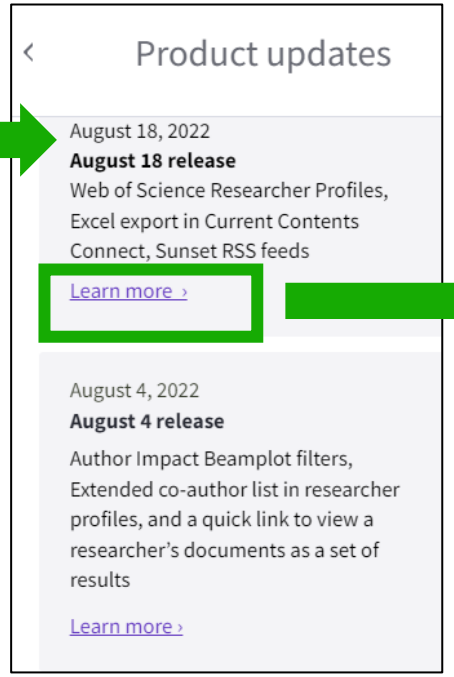

At the bottom of any page
Clarivate
Accelerating innovation
© 2022 Clarivate
Training Portal
Product Support
Data Correction
Privacy Statement
Newsletter
Copyright Notice
Cookie Policy
Terms of Use
Manage cookie preferences
Follow Us
Search the knowledge base
Support
Select Your Product
Account Services
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

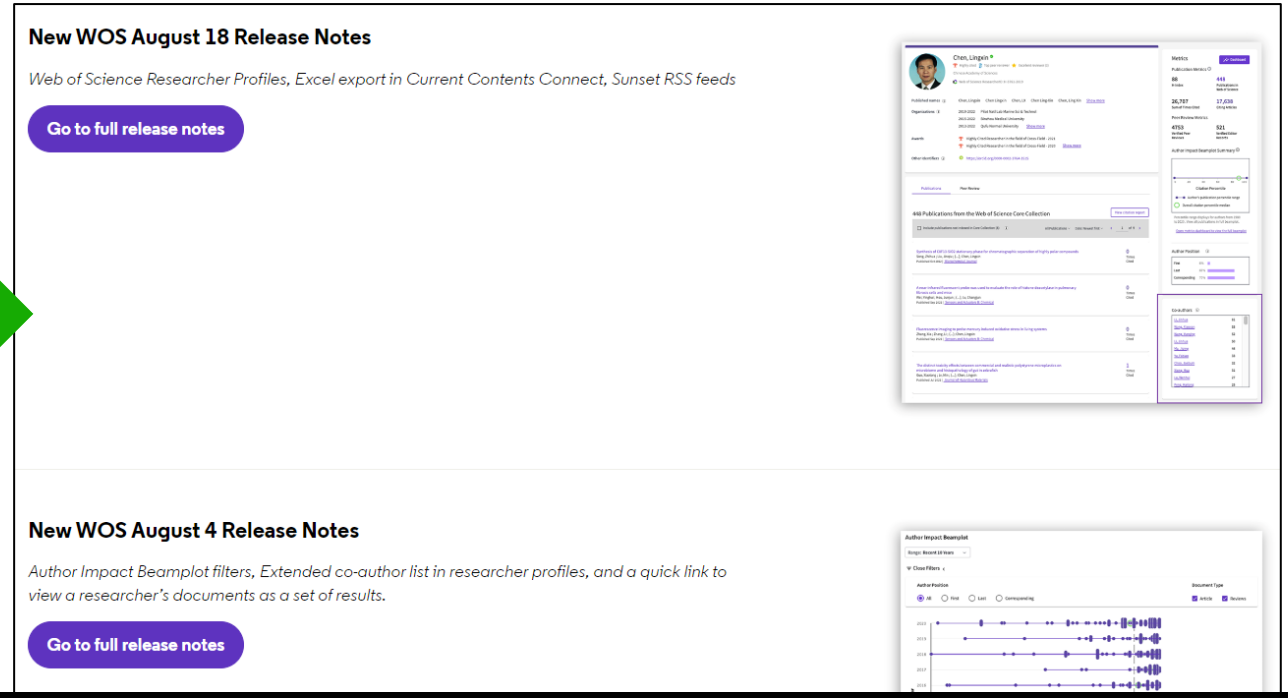
At the bottom right of any page



Read a summary

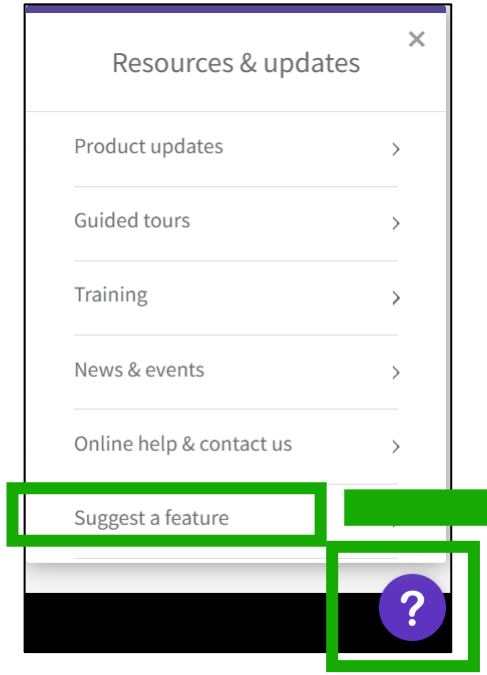


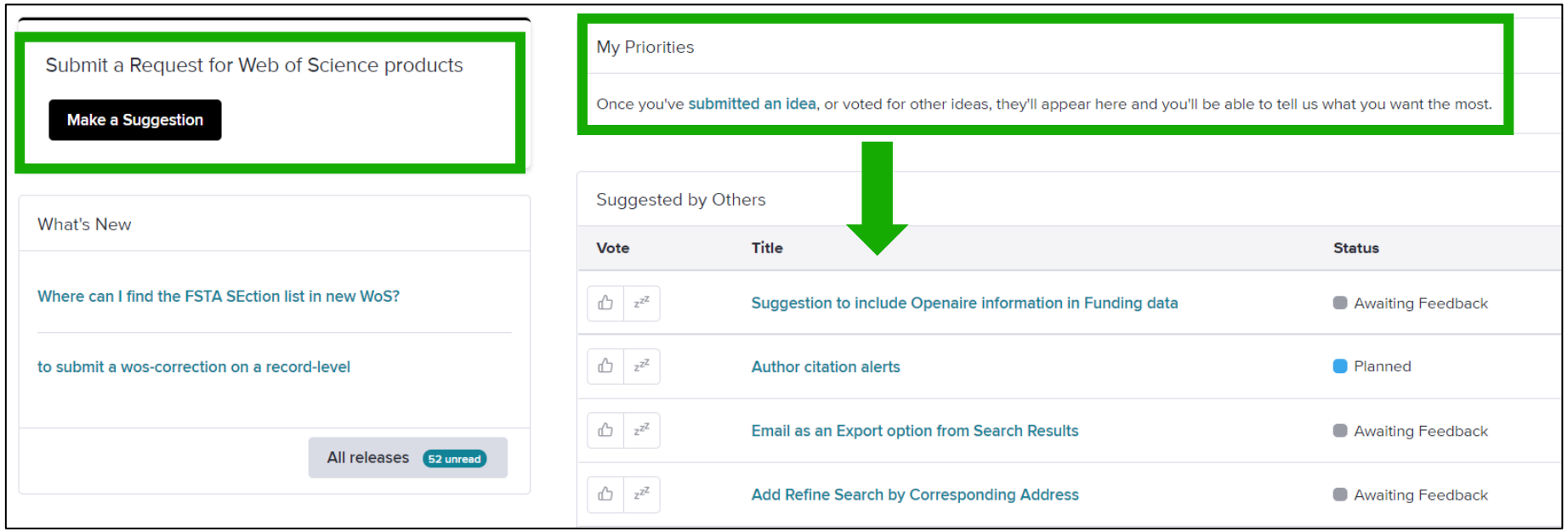
https://clarivate.com/webofsciencegroup/release-notes/wos/

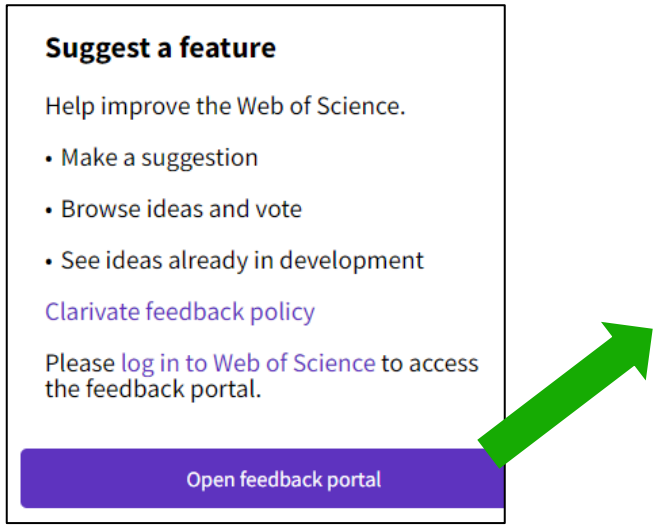


Vote on future enhancements

At the bottom right of any page







Clarivate™

Si tiene preguntas, póngase en contacto con:

WoSG.support@clarivate.com