

## NOZIONI DI BASE

*Lunedì' 26 ottobre 14.30-15.30*

Questa sessione tratta le nozioni basiche di utilizzo di InCites. InCites dataset: come e quando viene creato e dove trovare le informazioni relative. Come esportare un set di dati da Web of Science a InCites e come visualizzare un set di papers da InCites su Web of Science. Altre possibilità di caricamento di un dataset. Come funzionano i filtri e come selezionare i vari indicatori. Come visualizzare i diversi tipi di grafici, come salvare e/o condividere un "tile". Come esportare le tabelle, i grafici e le metriche a livello di articolo.

**Registrazione →**

## LE PRINCIPALI CARATTERISTICHE DEI VARI MODULI E DEI SYSTEM REPORTS

*Martedì' 27 ottobre 14.30-15.30*

Questa sessione prende in considerazione le principali caratteristiche dei 6 moduli *Explorer* e dei due tipi di report di sistema. Le differenze tra i vari moduli e come è possibile passare da un modulo all'altro (refocus). Le unificazioni sottostanti (organizzazioni, editori, agenzie di finanziamento): limiti e caratteristiche. Le baselines, ovvero come crearsi un proprio benchmark. La classificazione per aree geografiche NUTS. Limiti ed esempi. Le collaborazioni internazionali e con l'industria. Le analisi sull'Open Access.

**Registrazione →**

## LA VALUTAZIONE DI UN PAPER, DI UN AUTORE O DI UNA ISTITUZIONE

*Mercoledì' 28 ottobre 11.00-12.00*

Questa sessione presenta l'utilizzo dei dati di Web of Science Core Collection per le valutazioni: il concetto di citazione (e indicatore) normalizzato, l'importanza della categorizzazione, i principali ranking internazionali, la passata e la presente VQR, i percentili, la posizione degli autori, i dati per la ASN (con ESCI) e l'analisi dei profili personali, il problema delle autocitazioni, i Web Services. La soluzione per trovare i reviewers e ciò che è possibile fare per i dipartimenti.

**Registrazione →**

## L'ANALISI DEI DATI OPEN ACCESS


*Venerdì' 30 ottobre 11.00-12.00*

Questa sessione presenta come possano essere individuate le pubblicazioni ad Accesso Aperto (Open Access) in Web of Science che poi possono essere analizzate in InCites.

**Registrazione →**

# L'INFO POINT DI CLARIVATE IN ITALIA

<https://clarivate.libguides.com/italia>



Clarivate Analytics / LibGuides / Europe - Regional Pages / Italy

## Europe - Regional Pages: Italy

Content in local languages, created by our regional experts. All sessions are listed in US Time zone


Training calendar CZ & SK DACH - Region France Hungary **Italy** Poland Portugal Romania Spain

### Benvenuto

Questo sito è stato progettato per fornire tutte le possibili informazioni sulle novità editoriali e commerciali di Clarivate Analytics e in particolare del Web of Science Group in Italia. Nel caso le informazioni non siano esaustive e/o non presenti non esitare a contattare i tuoi punti di riferimento in Italia:

- Massimiliano Carloni - Country Account Manager Italy - [massimiliano.carloni@clarivate.com](mailto:massimiliano.carloni@clarivate.com)
- Adriana Filip - Trainer & Solutions Specialist Italy - [adriana.filip@clarivate.com](mailto:adriana.filip@clarivate.com)

#### Informazioni

 **Novità**

#### InCites Forum Europe | 15 settembre 2020

I **Forum InCites™** sono eventi annuali in cui valutatori, amministratori e bibliotecari si

#### Prossimi webinar

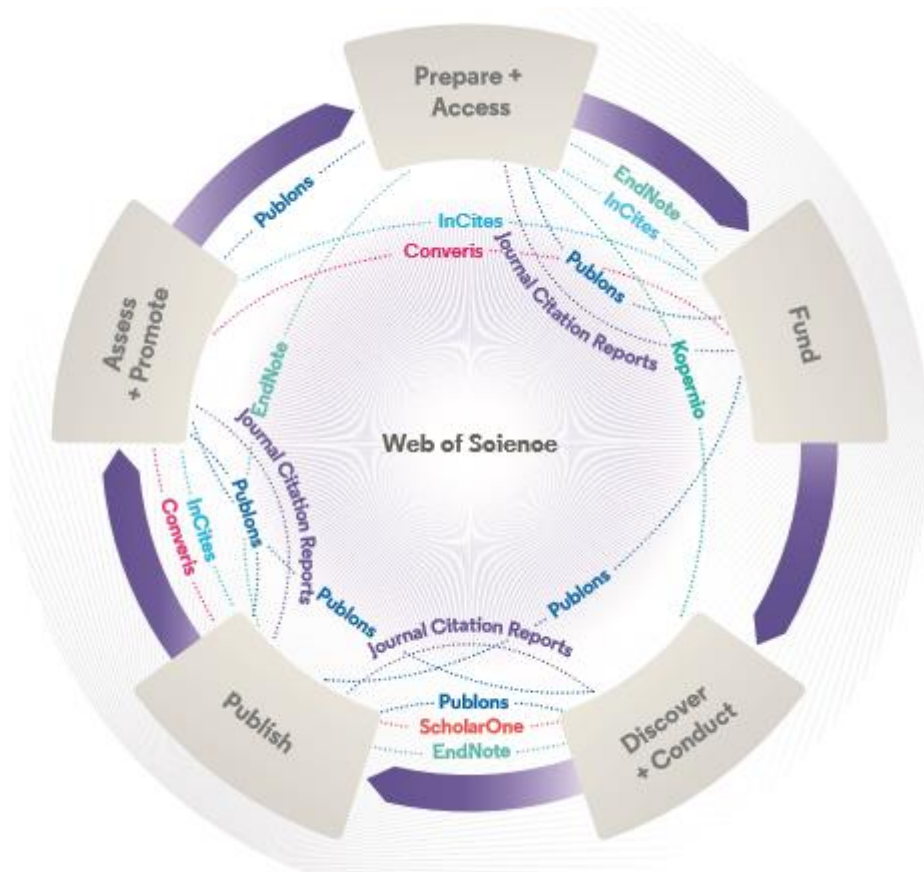
Le novità di InCites

# LE INTEGRAZIONE DI WEB OF SCIENCE CON LE ALTRE SOLUZIONI CLARIVATE

Adriana Filip - Solutions Consultant  
[adriana.filip@clarivate.com](mailto:adriana.filip@clarivate.com)

Ottobre 2020

# The literature research workflow



## Web of Science

The world's largest and highest quality publisher-neutral citation index.

## Essential Science Indicators

Reveals emerging science trends as well as influential individuals, institutions, papers, journals, and countries across 22 categories of research.

## Journal Citation Reports

The world's most influential and trusted resource for evaluating peer-reviewed publications.

## InCites Benchmarking & Analytics

Analyze institutional productivity and benchmark your output against peers worldwide.

## ScholarOne

Simplified submission workflows and peer review for scholarly publishers and societies.

## EndNote

A smarter way to streamline references and write collaboratively.

## Kopernio

Fast, one-click access to millions of high-quality research papers.

## Publons

Supporting researchers through documenting their peer-review and journal editing contributions, providing guidance and best practice for the peer-review process, as well as increasing the overall visibility of their research and its impact.

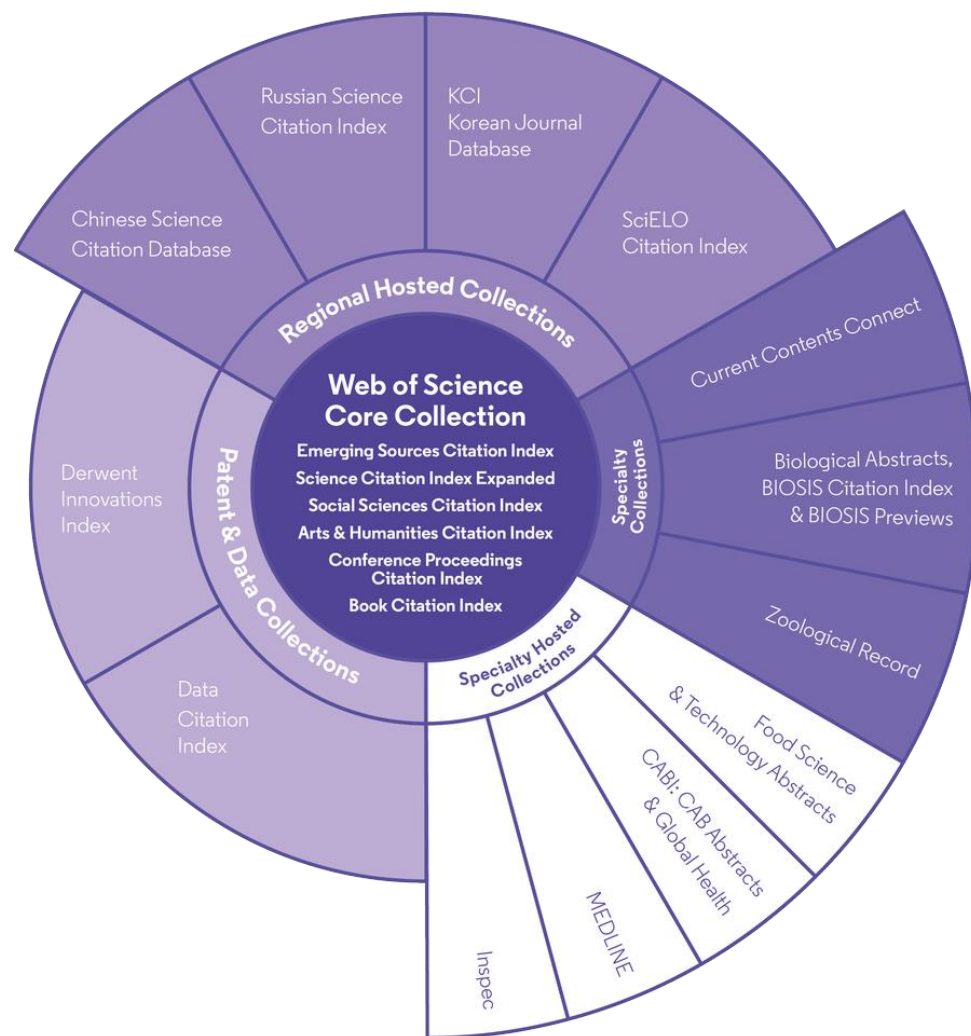
## Converis

One flow to let institutions collect, manage, and report on all research activity, working seamlessly with an institutions existing systems.

## Web of Science Author Connect

Reach leading researchers in the sciences, social sciences, and arts and humanities.

# Web of Science Platform



**34,600+**

Journals across the platform

**90 million**

Patents for over 44 million inventions

**21,300+**

Total journals in the *Core Collection*

**9.7 million+**

Data Sets and Data Studies

**1.8 billion+**

Cited references

**Backfiles to 1900**

With cover-to-cover indexing

**171 million+**

Records

**220,000+**

Conference proceedings

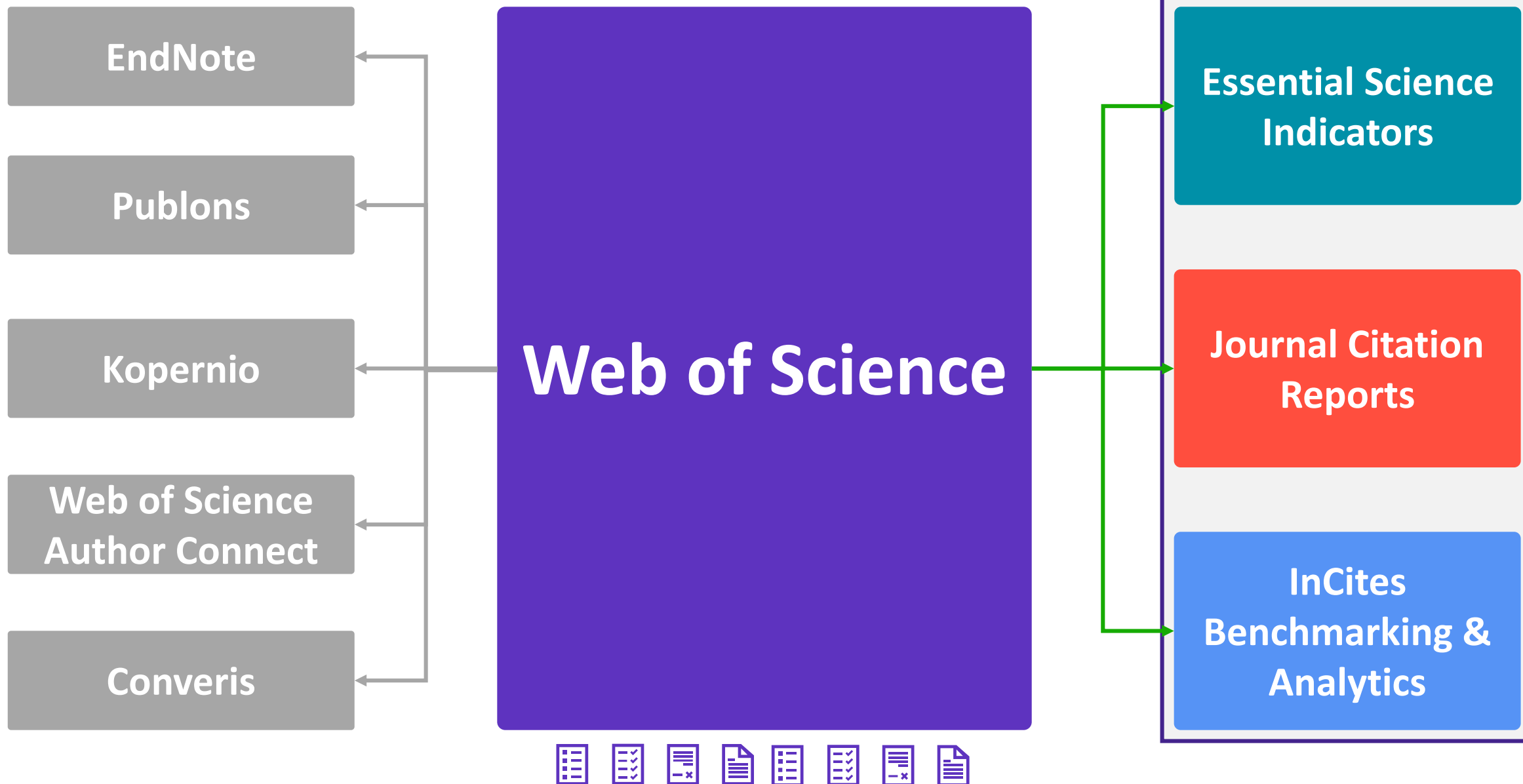
**14.8 million**

Records with funding data

**116,000+**

Books





# Open Access *Kopernio*

# Access to Full text

[OPEN URL LINKS](#)[OPEN ACCESS](#)[GOOGLE SCHOLAR](#)[PUBLISHER WEBSITE](#)[Free Full Text from Publisher](#)[Look Up Full Text](#)[Full Text Options](#)[Export...](#)[Add to Marked List](#)[1 of 115](#)

## Fibre Optic Sensors for Structural Health Monitoring of Aircraft Composite Structures: Recent Advances and Applications

By: Di Sante, R (Di Sante, Raffaella)

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

### SENSORS

Volume: 15 Issue: 8 Pages: 18666-18713

DOI: 10.3390/s150818666

Published: AUG 2015

Document Type: Review

[View Journal Impact](#)

### Abstract

In-service structural health monitoring of composite aircraft structures plays a key role in the assessment of their performance and integrity. In recent years, Fibre Optic Sensors (FOS) have proved to be a potentially excellent technique for real-time in-situ monitoring of these structures due to their numerous advantages, such as immunity to electromagnetic interference, small size, light weight, durability, and high bandwidth, which allows a great number of sensors to operate in the same system, and the possibility to be integrated within the material. However, more effort is still needed to bring the technology to a fully mature readiness level. In this paper, recent research and applications in structural health monitoring of composite aircraft structures using FOS have been critically reviewed, considering both the multi-point and distributed sensing techniques.

### Keywords

**Author Keywords:** fibre optic sensors; fibre Bragg gratings; Brillouin scattering; Rayleigh scattering; lamb waves; structural health monitoring; composite materials; smart structures; aerospace; aircraft

**KeyWords Plus:** BRAGG GRATING SENSORS; BRILLOUIN GAIN SPECTRUM; EMBEDDED FBG SENSOR; DAMAGE DETECTION; SPATIAL-RESOLUTION; RECENT PROGRESS; DISTRIBUTED TEMPERATURE; WAVELENGTH INTERROGATOR; QUANTITATIVE-EVALUATION; STRAIN-MEASUREMENTS

### Author Information

Reprint Address: Di Sante, R (reprint author)

Univ Bologna, Dept Ind Engrn DIN, I-47121 Forlì, Italy.

Organization-Enhanced Name(s)

[View PDF](#)

nd Engrn DIN, I-47121 Forlì, Italy

E-mail Addresses: [raffaella.disante@unibo.it](mailto:raffaella.disante@unibo.it)

### Citation Network

In Web of Science Core Collection

136

Times Cited

[Create Citation Alert](#)

### All Times Cited Counts

144 in All Databases

[See more counts](#)

172

Cited References

[View Related Records](#)

### Most recently cited by:

Zhang, Jing; Xu, Xieyu; Yang, Lingyu; et al.  
LPV Model-Based Multivariable Indirect  
Adaptive Control of Damaged Asymmetric  
Aircraft.  
JOURNAL OF AEROSPACE ENGINEERING  
(2019)


Tsai, Jung-Ting; Dustin, Joshua S.;  
Mansson, Jan-Anders.  
Cure strain monitoring in composite  
laminates with distributed optical sensor.  
COMPOSITES PART A-APPLIED SCIENCE  
AND MANUFACTURING (2019)

[View All](#)



# Access to Full text: Open Access

Open Access ▲

- ☐  All Open Access (888)
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- ☐ Other Gold (80)
- ☐ Bronze (240)
- ☐ Green Published (215)
- ☐ Green Accepted (68)

[Learn more about Open Access versioning in Web of Science](#)

Refine

- DISCOVER AND ACCESS TRUSTED PEER-REVIEWED OA WITH CONFIDENCE
- LIMIT YOUR FULL TEXT SPENDING WITH SEAMLESS ACCESS TO MILLIONS OF OA ARTICLES
- ACCESS LEGAL VERSIONS OF THE FULL TEXT STORED AND SHARED IN REPOSITORIES (GREEN OA)

To support any types of analysis, Web of Science has introduced the different OA versions of articles, as per Unpaywall application: DOAJ Gold, Other Gold [e.g. Hybrid], Bronze, Green (Accepted & Published). All identified OA versions for an article are stored rather than just one. We will still preference the link to the “best” version: version of Record at the publisher website when available.

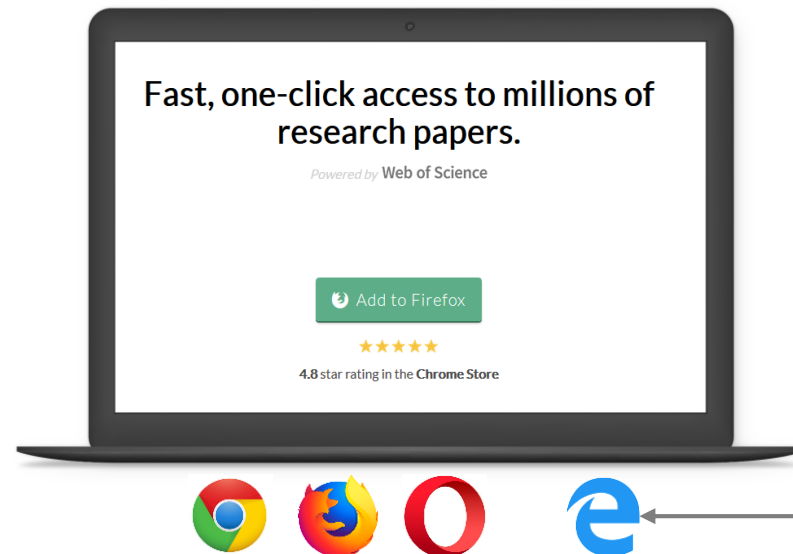
# Open Access data ↗ (*Our Research* data, formerly ImpactStory)

OA Type	Descriptions	
Gold	<b>DOAJ</b>	Articles published in journals listed on the Directory of Open Access Journals (DOAJ).
	<b>Other</b>	Other Gold open access articles are those identified as having a Creative Commons (CC) license by the Unpaywall Database but are not in journals listed on the DOAJ. Most of these articles are from hybrid journals. Hybrid open access journals are subscription journals that include some open access articles.
Bronze	The licensing for these articles is either unclear or identified by Impactstory's Unpaywall Database as non-CC license articles. These are free-to-read or Public Access articles located on a publisher's site. 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.	
Green	<b>Published</b>	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).
	<b>Accepted</b>	Accepted manuscripts hosted on a repository. Content is peer reviewed and final, but may not have been through the publisher's copyediting or typesetting.

# Access to Full text: Kopernio

- A browser plugin that finds the best available PDF of an academic article while you browse.
- Behind the scenes Kopernio will search (where possible) your university's subscriptions and open databases to find the best version of the paper for you.

ONE CLICK ACCESS TO JOURNAL ARTICLES  
INTEGRATES WITH YOUR LIBRARY HOLDINGS  
TRAVELS WITH THE RESEARCHER

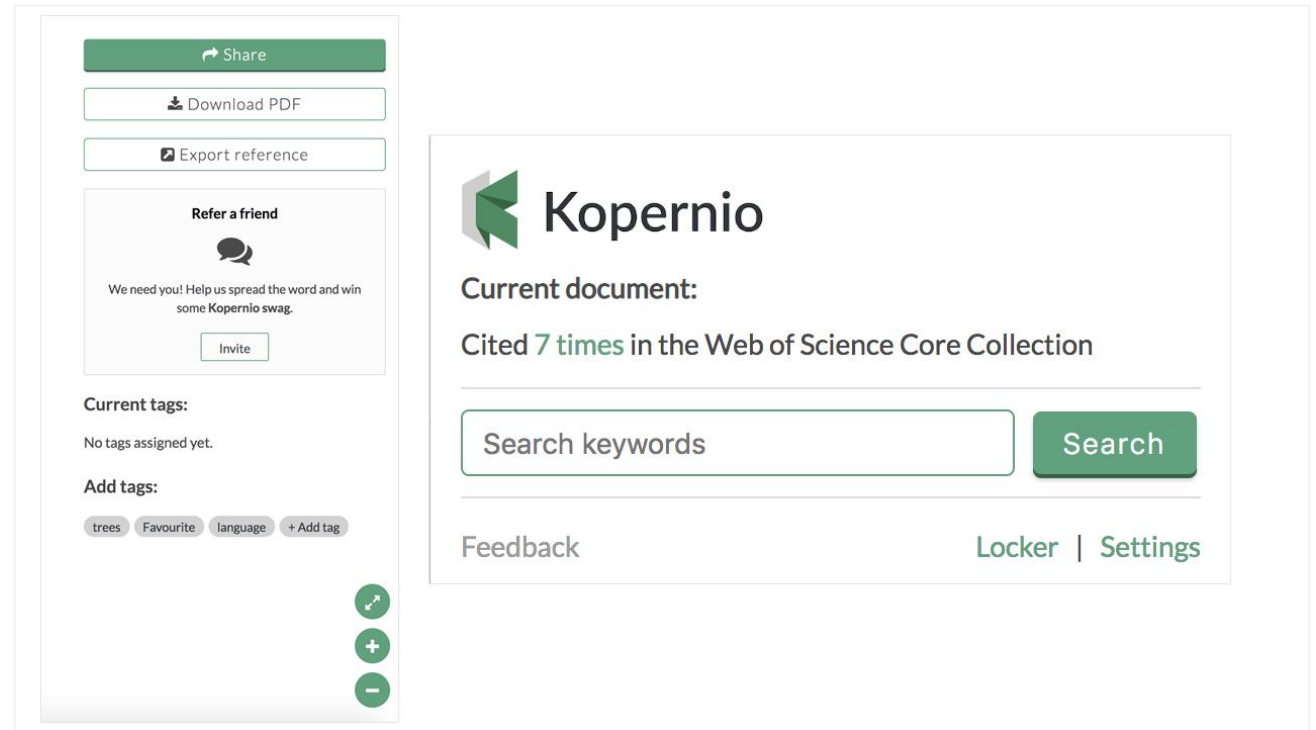


The latest version of **Microsoft Edge** allows for the installation of plugins from the Chrome Store (as it is powered by Chrome's browser technology). This means that Kopernio supports Edge from version 79 onward. [See here for more details.](#)

# Access to Full text: Kopernio

Kopernio automatically builds up a search history of articles you access in your personal Kopernio Locker. This means you can come back and read full-text articles you previously read anytime and anywhere.

- ✓ organize your articles with tags
- ✓ download PDFs to your computer
- ✓ export articles to your preferred reference manager (EndNote, Zotero or Mendeley)
- ✓ or conveniently share the article with colleagues.



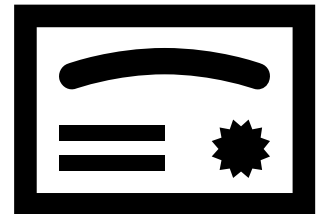
# Benefits of Kopernio Premium

Kopernio Premium comes with features to help you get the most out of Kopernio:

- ✓ 2GB of Locker storage (enough not to have to worry about running out of space even for the most voracious readers)
- ✓ Integration with Dropbox to automatically sync PDFs from Kopernio to your Dropbox folder
- ✓ .bib file export to help with your bibliographies
- ✓ Unlimited tags to help keep your locker tidy, even when you have lots of PDFs

## **Upgrade to Kopernio Premium for free**

You can get Kopernio Premium for free by inviting one friend or colleague to join Kopernio. When a new user joins Kopernio through your personal referral link we automatically upgrade your account to Kopernio Premium. You can find your personal referral link on your settings page: <https://kopernio.com/settings>.



# Export references to EndNote



International Journal of Surgery 8 (2010) 336–341

Contents lists available at ScienceDirect

**International Journal of Surgery**

journal homepage: [www.theijs.com](http://www.theijs.com)

Preferred reporting items for systematic reviews and meta-analyses:  
The PRISMA statement

David Moher<sup>a,b,\*</sup>, Alessandro Liberati<sup>c,d</sup>, Jennifer Tetzlaff<sup>a</sup>, Douglas G. Altman<sup>e</sup>, The PRISMA Group<sup>f</sup>

<sup>a</sup> Ottawa Methods Centre, Ottawa Hospital Research Institute, Ottawa, Ontario, Canada  
<sup>b</sup> Department of Epidemiology and Community Medicine, Faculty of Medicine, University of Ottawa, Ottawa, Ontario, Canada  
<sup>c</sup> Università di Modena e Reggio Emilia, Modena, Italy  
<sup>d</sup> Centro Cochrane Italiano, Istituto Ricerche Farmacologiche Mario Negri, Milan, Italy  
<sup>e</sup> Centre for Statistics in Medicine, University of Oxford, Oxford, United Kingdom

**ARTICLE INFO**

Article history:  
Available online 18 February 2010

Keywords:  
Reporting guidelines  
Systematic reviews  
Meta-analyses  
Evaluating health interventions  
Improving quality

**1. Introduction** six domains. Reporting was generally poor; between one and 14

Kopernio can export RIS files from the PDF viewer with one click. RIS files are compatible with most reference managers, including EndNote.

EndNote X9.2 users can export the PDF along with the reference from Google Chrome.

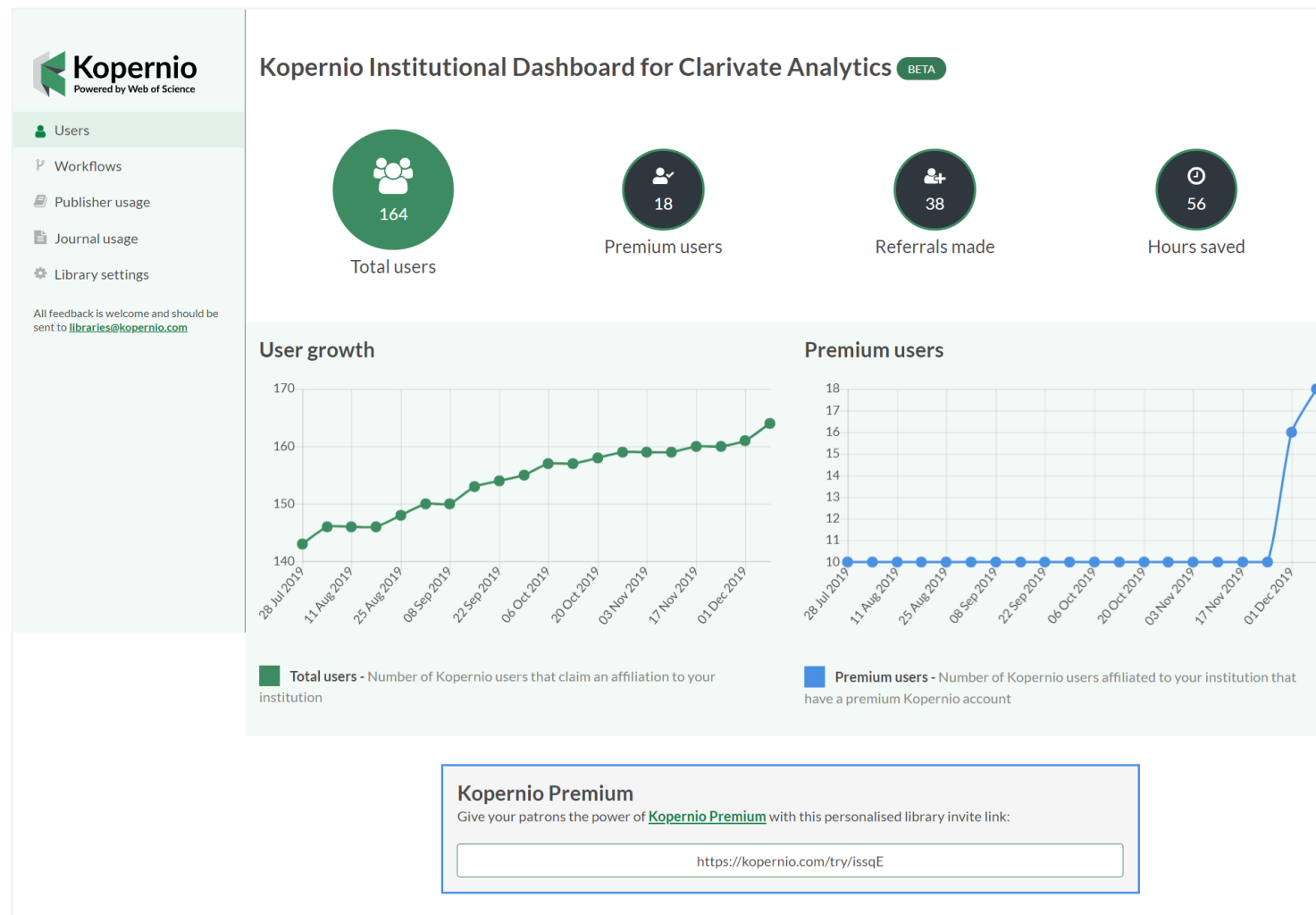


# Web of Science Kopernio Institutional Dashboard



**Web of Science Kopernio Institutional Dashboard provides librarians insights into content access and coverage.**

- Set proxy/authentication details
- Link resolver integration
- User number reporting
- In-plugin acknowledgement
- Extensive usage analytics enhanced with WoS data sets
- In-plugin messaging
- User growth tracking



# Journal Citation Reports (JCR)

# Journal Performance

## JOURNAL CITATION REPORTS

Identify important journals to follow

Analyze and compare journals

Web of Science

Search

Tools

Searches

Results: 5,647

(from Web of Science Core Collection)

You searched for: TOPIC: ("Gravitational Wave") ...More

Create Alert

Refine Results

Search within results for...

Filter results by:

Highly Cited in Field (210)

Hot Papers in Field (11)

Open Access (5,647)

Associated Data (21)

Sort by: Date

Select

1.

2.

3.

SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY

Impact Factor

3.986

1.969

2018

5 year

JCR Category

PHYSICS, MULTIDISCIPLINARY

Rank in Category

11 of 81

Quartile in Category

Q1

Data from the 2018 edition of Journal Citation Reports

Publisher

SCIENCE PRESS, 16 DONGHUANGCHENGGEN NORTH ST, BEIJING 100717, PEOPLES R CHINA

ISSN: 1674-7348

eISSN: 1869-1927

Research Domain

Physics

Close Window

InCites Journal Citation Reports

Clarivate Analytics

Home

Journal Profile

TECTONOPHYSICS

ISSN: 0040-1981

eISSN: 1879-1309

ELSEVIER SCIENCE BV

PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS

Go to Journal Table of Contents

Go to Unlinks

Printable Version

TITLES

ISO: Tectonophysics

JCR Address: TECTONOPHYSICS

LANGUAGES

Multi Language

CATEGORIES

GEOCHEMISTRY & GEOPHYSICS - SCIE

PUBLICATION FREQUENCY

24 issues/year

Current Year

2017

All Years

The data in the two graphs below and in the Journal Impact Factor calculation panels represent citation activity in 2018 to items published in the journal in the prior two years. They detail the components of the Journal Impact Factor. Use the "All Years" tab to access key metrics and additional data for the current year and all prior years for this journal.

Journal Impact Factor Trend 2018

Printable Version

2.764

2018 Journal Impact Factor

Journal Impact Factor

2014

2015

2016

2017

2018

Percentiles and in category

JIF

TECTONOPHYSICS

Citation distribution 2018

Printable Version

2

4

Article citation median

Review citation median

Number of items

Times cited in JCR year

article

review

other

article citation median

review citation median

Journal Impact Factor Calculation

2018 Journal Impact Factor

2.199

781

2.764

How is Journal Impact Factor Calculated?

Citations in 2018 to items published in 2016 (1,386) + 2017 (783)

2.199

Number of citable items in 2016 (447) + 2017 (334)

781

Journal Impact Factor contributing items

Show all

Citable items in 2017 and 2016 (783)

Citations in 2018 (2,199)

TITLE

CITATIONS COUNTED TOWARDS JIF

Gondwanan basement terranes of the Variscan-Appalachian orogen: Sialian, Saharan and West African hafnium isotopic fingerprints in Arizona, Iberia and the Amazonian Terranes

15

By: Henderson, Bonnie J.; Collins, William Joseph; Murphy, James Brendan; Gutierrez-Alonso, Gabriel; Hand, Martin

Volume: 691

Page: 279-304

Accession number: WOS:000379003000022

Document Type: Article

Geodynamics of the South China Sea

14

By: Sibuet, Jean-Claude; Yen, Yi-Ching; Lee, Chao-Shing

Volume: 692

Page: 88-119

Accession number: WOS:000390823700002

Document Type: Article

## ENDNOTE

Identify journals to publish in

Clarivate Analytics

EndNote

My References

Collect

Organize

Format

Match

Options

Downloads

Find the Best Fit Journals for your Manuscript

Powered By Web of Science

Enter your Manuscript Details:

\*Title:

Type your title here

\*Abstract:

Type your abstract here

\*required

References:

Select Group

Including references allows us to match more data points relevant to your manuscript

Find Journals >

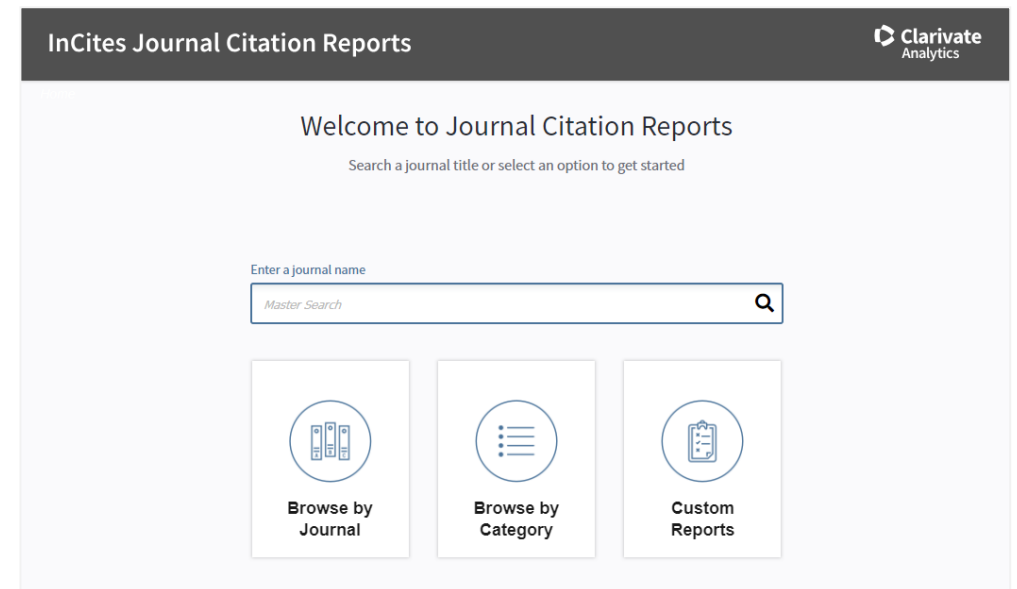
mjl.clarivate.com  
browse, search, and explore journals indexed in the Web of Science

# What is the JCR?

The JCR is an annual report that distills citation trend data from the Web of Science Core Collection to help you understand journal performance.

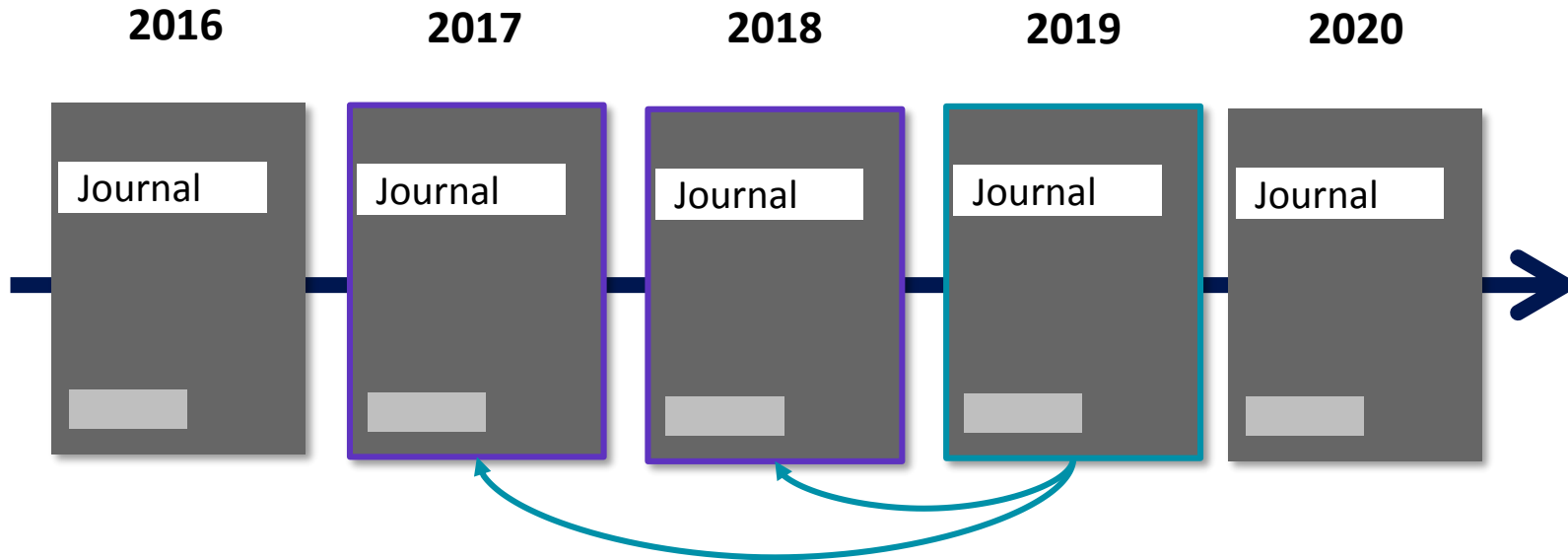
- View **Journal Impact Factor** and other **metrics**.
- Data represents a snapshot in time: the 2020 edition reflects citations from literature published in 2019.
- All journals in JCR are sourced from two indexes:
  - Science Citation Index Expanded
  - Social Sciences Citation Index
- Citations are sourced from all indexes in the Web of Science Core Collection.

**AHCI and ESCI journals are not included in the JCR**



Learn More about the 2020 edition:  
[Product Release Notes](#)

# Journal Impact Factor



**2019 Journal Impact Factor**  
Ratio of  
citations from 2019 to papers  
published in 2017 and 2018  
to  
papers published in 2017 and  
2018

## Journal Impact Factor Calculation

$$\text{2019 Journal Impact Factor} = \frac{496}{14} = 35.429$$

How is Journal Impact Factor Calculated?

$$\text{JIF} = \frac{\text{Citations in 2019 to items published in 2017 (163) + 2018 (333)}}{\text{Number of citable items in 2017 (6) + 2018 (8)}} = \frac{496}{14}$$

Learn more: [JCR Best Practices](#)

# What is the JCR?

## NUMERATOR

Citations are drawn only from the Web of Science Core Collection:

- ✓ Science Citation Index Expanded (SCIE)
- ✓ Social Sciences Citation Index (SSCI)
- ✓ Arts & Humanities Citation Index (AHCI)
- ✓ Emerging Sources Citation Index (ESCI)
- ✓ Conference Proceedings Citation Index (CPCI)
  - Science edition
  - Social Sciences and Humanities edition
- ✓ Book Citation Index
  - Science edition
  - Social Sciences and Humanities edition

*Citations are NOT drawn from any other Web of Science platform database (e.g. Biosis Citation Index, SciELO, etc.)*

## DENOMINATOR

COUNTED – Citable Items:

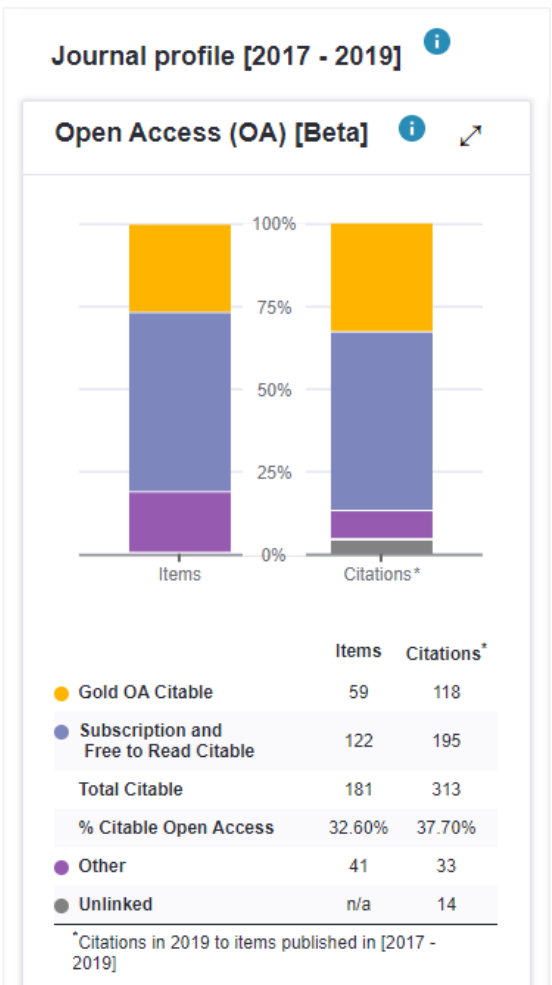
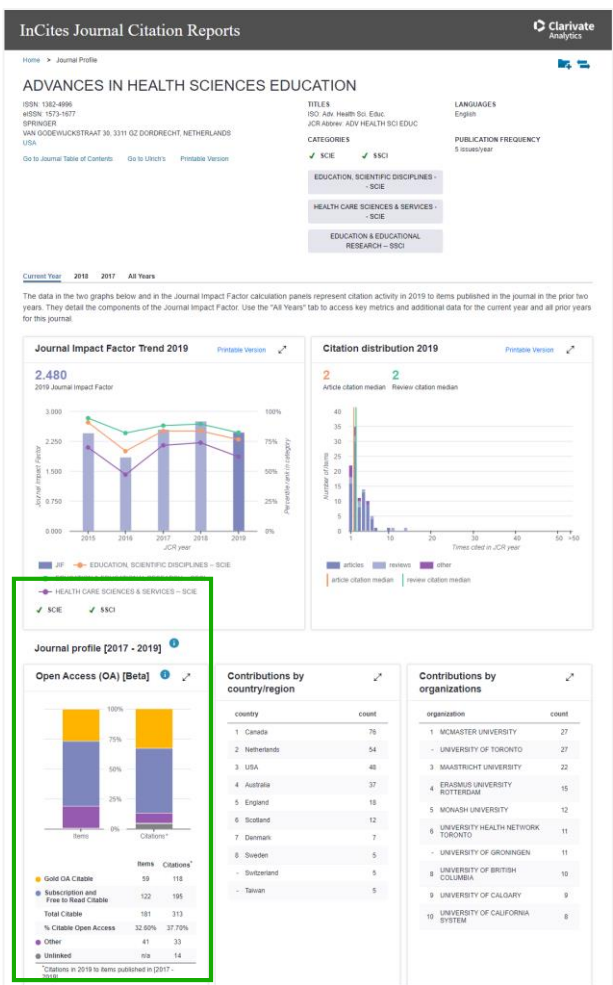
- Original research articles
- Review articles
- Proceedings papers
- Technical notes
- Supplements: full articles will count

NOT COUNTED:

- Editorials
- Discussions
- Meeting abstracts
- Book reviews
- News items
- Letters or Commentaries, unless they function as articles, such as the letters in Physical Review Letters.



# Journal Impact Factor



- ✓ Identify reputable journals that can make your article available as open access at the time of publication
- ✓ Understand how journals' access models impact the scholarly discourse within your community
- ✓ Make data driven decisions about your organization's open access policies.

# 2020 Journal Citation Reports

Follow best practices for research evaluation with multidimensional journal profiles

<b>12,171</b> journals	<b>236</b> categories	<b>83</b> countries
<b>1,658</b> Gold OA journals	<b>7,487</b> Hybrid journals	<b>351</b> new journals added to the JCR this year
<b>33</b> journals suppressed	<b>15</b> Editorial Expression of Concern on 15 additional titles	<b>9.41%</b> average increase in Journal Impact Factor

# Master Journal List <https://mjl.clarivate.com/>



## IMPROVED SEARCH FUNCTIONALITY

Search across 24,000+ journals across 254 subject disciplines.



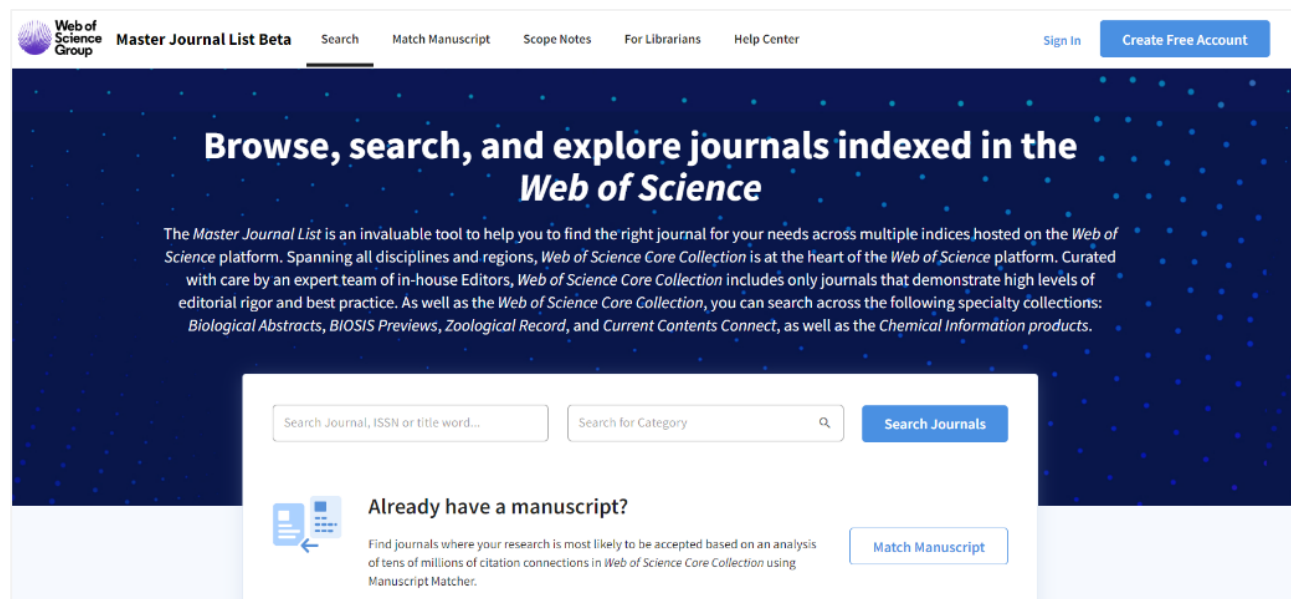
## MANUSCRIPT MATCHER

Find the best fit for your manuscript powered by Web of Science data.



## JOURNAL PROFILES

Access key information about and metrics for a comprehensive journal overview.



## How do you avoid predatory Open Access?

Web of Science is the trusted whitelist for Open Access, comprising curated journal collections that carefully aim to exclude predatory journals. Users can therefore search and access millions of trusted peer-reviewed OA articles with confidence across the Web of Science, while also identifying OA journals to publish in. <https://unpaywall.org/sources>

# Essential Science Indicators (ESI)

# Refine Results | Identify top papers in your topics

## Absolute Times Cited counts

Results: 18  
(from Web of Science Core Collection)

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

Create an alert

Refine Results

Search within results for...

Filter results by:

- ☐ Highly Cited in Field (18)
- ☐ Hot Papers in Field (1)

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

Select Page Export... Add to Marked List

1. Recent advances in SAR interferometry time series analysis for measuring crustal deformation  
By: Hooper, Andrew; Bekaert, David; Spaans, Karsten; et al.  
TECTONOPHYSICS Volume: 514 Pages: 1-13 Published: JAN 5 2012  
Full Text from Publisher View Abstract

2. Fukushima-derived radionuclides in the ocean and biota off Japan  
By: Buesseler, Ken O.; Jayne, Steven R.; Fisher, Nicholas S.; et al.  
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA Volume: 109 Issue: 16 Pages: 5984-5988 Published: APR 17 2012  
Full Text from Publisher View Abstract

Analyze Results  
Create Citation Report

Times Cited: 260  
(from Web of Science Core Collection)

Highly Cited Paper

Usage Count

Times Cited: 259  
(from Web of Science Core Collection)

Highly Cited Paper

Usage Count

## Highly Cited & Hot Papers

Filter results by:

- ☒ Highly Cited in Field (210)
- ☒ Hot Papers in Field (11)
- ☐ Open Access (5,647)
- ☐ Associated Data (21)

Refine

By: Abbott, B. P.; Abbott, R.; Abbott, T. D.; et al.  
Group Author(s): LIGO Sci Collaboration; Virgo Collabora  
PHYSICAL REVIEW LETTERS Volume: 116 Issue: 6 Art  
Free Full Text from Publisher View Abst

3. GW170817: Observation of Gravitational Waves from  
By: Abbott, B. P.; Abbott, R.; Abbott, T. D.; et al.  
Group Author(s): LIGO Sci Collaboration & Virgo  
PHYSICAL REVIEW LETTERS Volume: 116 Issue: 16 A

Highly Cited Papers received enough citations as of May/June 2019 to place them in the top 1% of their academic fields based on a highly cited threshold for the field and publication year.

Data from Essential Science Indicators

Close Window

Hot Papers were published in the past two years and received enough citations in May/June 2019 to place them in the top 0.1% of papers in its academic fields.

Data from Essential Science Indicators

Close Window

# Essential Science Indicators (ESI)

- Essential Science Indicators (ESI) is an analytical tool that helps you **identify top-performing research** in Web of Science Core Collection.
- ESI surveys more than 11,000 journals from around the world to **rank authors, institutions, countries, and journals** in 22 broad fields based on publication and citation performance.
- Data covers a **rolling 10-year period** and includes **bimonthly updates** to rankings and citation counts.

Agricultural Sciences  
Biology & Biochemistry  
Chemistry  
Clinical Medicine  
Computer Science  
Ecology/Environment  
Economics & Business  
Engineering  
Geosciences  
Immunology  
Material Sciences

Mathematics  
Microbiology  
Molecular Biology & Genetics  
Multidisciplinary  
Neuroscience & Behavior  
Pharmacology & Toxicology  
Physics  
Plant & Animal Science  
Psychology/Psychiatry  
Social Sciences, general  
Space Science



# Essential Science Indicators (ESI)

## Citation Thresholds

Inclusion in ESI is dependent upon meeting certain citation thresholds. Only the most highly cited individuals, institutions, journals, countries and papers are included in ESI.

Entity	Percentile	Data Years
Researchers	1%	10
Institutions	1%	10
Countries	50%	10
Journals	50%	10
Highly Cited Papers	1%	10
Hot Papers	0.1%	2



**How to Read This Table:** This table shows the citation performance threshold that an entity's research needs to meet in order for it to qualify as Highly Cited in a field. Data Years refers to the years examined - 10 means that the full ESI data file is considered. Percentiles are inverted, so 1% means that an entity is performing in the top 1% when compared to peers.

*Example: To be included as a Highly Cited Researcher in Chemistry, the total number of citations to a person's Chemistry output must be in the top 1% when compared to all other researchers, who have published Chemistry papers in the last 10 years. Each author listed on a paper is counted equally.*

# Web of Science integration with Essential Science Indicators

## Web of Science

Clarivate Analytics

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

**Results: 57**  
*(from Web of Science Core Collection)*

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

Create an alert

**Refine Results**

Search within results for...

Filter results by:

☐ Highly Cited in Field (57)

☐ Hot Papers in Field (5)

☐ Open Access (8)

Sort by: Date ▾ Times Cited Usage Count Relevance More ▾

Select Page

Export...

Add to Marked List

☐ 1. **Microplastics in freshwaters and drinking water: Critical review and assessment of data quality**

By: Koelmans, Albert A.; Nor, Nur Hazimah Mohamed; Hermesen, Enya; et al

WATER RESEARCH Volume: 155 Pages: 410-422 Published: MAY 15 2021

SFX

Free Full Text from Publisher

View Abstract ▾

☐ 2. **Microplastics occurrence in the Tyrrhenian waters and in the gastrointestinal tract of two congener species of seabreams**

By: Savoca, S.; Capillo, C.; Mancuso, M.; et al.

ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY Volume: 67 Pages: 35-41 Published: APR 2019

SFX

Full Text from Publisher

View Abstract ▾

Times Cited: 41

Hot Paper

Highly Cited Paper

## Highly Cited Papers

Papers from the most recent ten years, which have reached the top 1% citation threshold for their designated publication year and subject category.

## Hot Papers

Papers from the most recent two years, which have reached the top .1% citation threshold for their category. This indicates an unusually high number of citations soon after publication.


# Author Records

# Name ambiguity is a frequently encountered problem in the scholarly community

Author disambiguation is a process that aims to find all publications that belong to a given author and distinguish them from publications of other authors who share the same name.

- Different researchers publish under the same name
- Individual researchers publish under many names
- Languages and cultural naming conventions introduce additional challenges

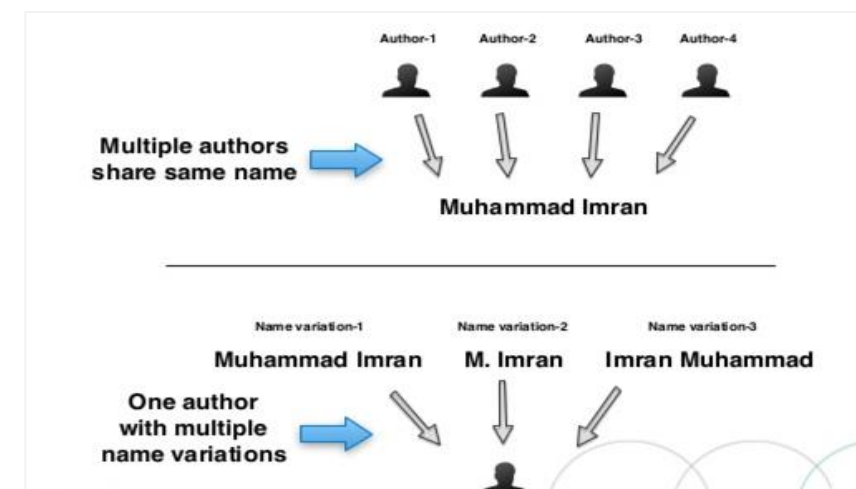
*FACT: A mere hundred surnames still make up over 85% of China's 1.3 billion citizens. The top three—Wang, Li, and Zhang—cover more than 20% of the population.*



Noam Chomsky  
Linguist

Also published as:

- Avram Noam Chomsky
- N. Chomsky
- نعوم تشومسكي
- נועם חומסקי



# What drives the need for author profiling systems?

## INDIVIDUALS

- Learn (e.g. get familiar with someone else's work)
- Find mentors
- Vet collaborators
- Gain exposure, build a career
- Own their scholarly identity

## RESEARCH PRODUCING INSTITUTIONS

- Showcase faculty expertise
  - Attract the attention of funders, industry, and media
  - Demonstrate ROI to the public
  - Promote collaboration across departments
- Recruit the “best” candidates
- See and assess the research activity that is occurring within.

## RESEARCH FUNDERS

- Recruit grant reviewers
- Identify subject matter experts for board/advisory positions
- Vet the publications record of grant applicants

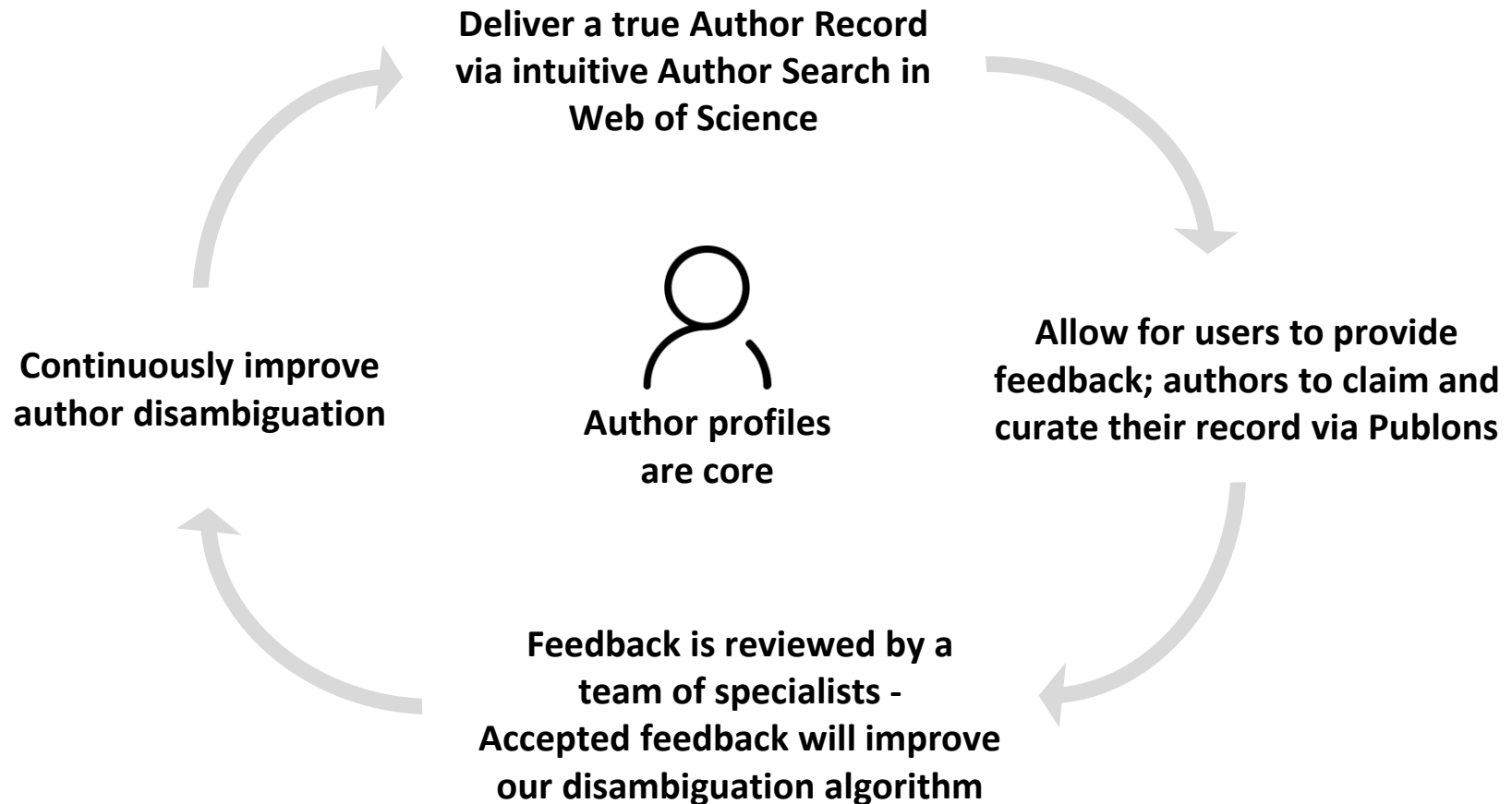
## SCHOLARLY PUBLISHERS

- Recruit manuscript reviewers
- Vet the publications record of submitting authors
- Identify & vet editors/editorial board members

**Librarians support all of these stakeholders, and often bear the burden of wrestling with ambiguous author data in systems.**

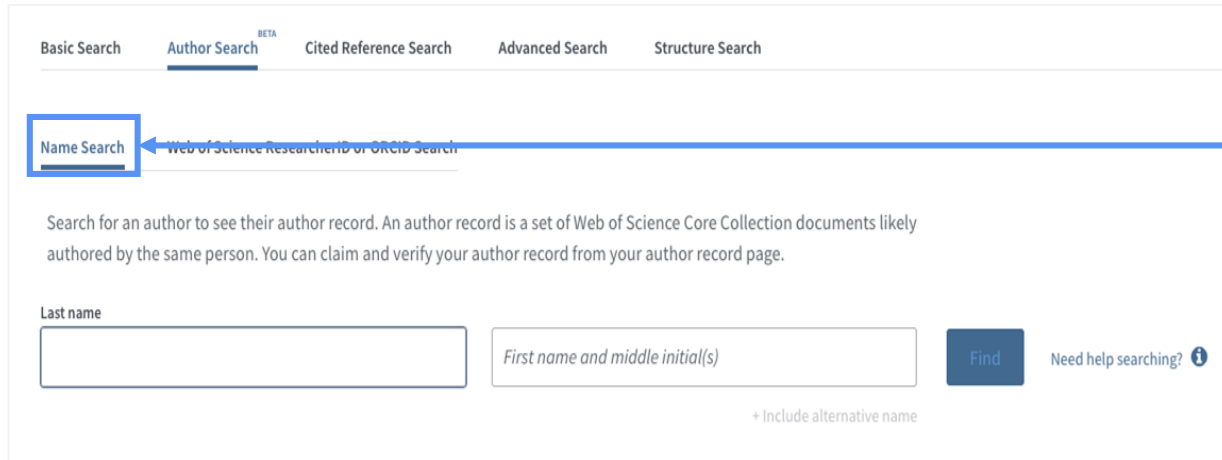
# Author data, made better together

Author disambiguation at scale needs an **algorithmic approach + human curation**





# Author Search<sup>Beta</sup>



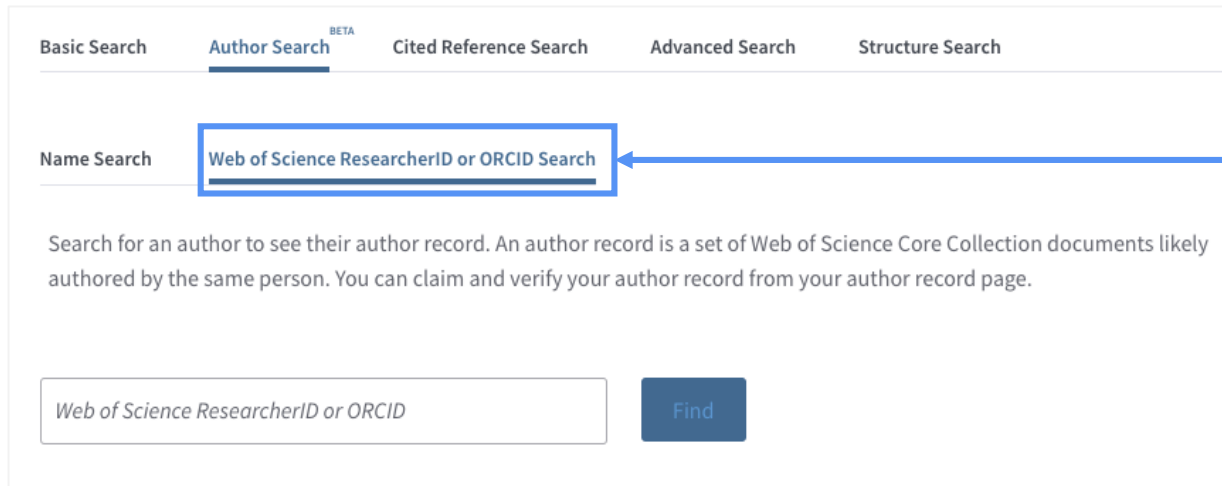
The screenshot shows the 'Author Search' tab selected in the top navigation bar. Below the navigation bar, the 'Name Search' tab is highlighted with a blue box. A blue arrow points from this box to a text box on the right. The main search area contains a description of author records, input fields for 'Last name' and 'First name and middle initial(s)', a 'Find' button, and a link for 'Need help searching?'. A '+ Include alternative name' link is also present at the bottom.

The new Author Search<sup>BETA</sup> returns Author Records; groups of publications likely authored by the same person.

*This is powered by our powerful author disambiguation algorithm which works to differentiate authors works who share the same name.*

Search by **Author Name**, with type-ahead functionality

Search by Web of Science **ResearcherID** or **ORCID**



The screenshot shows the 'Author Search' tab selected in the top navigation bar. Below the navigation bar, the 'Web of Science ResearcherID or ORCID Search' tab is highlighted with a blue box. A blue arrow points from this box to a text box on the right. The main search area contains a description of author records, an input field for 'Web of Science ResearcherID or ORCID', and a 'Find' button.

# Author Record

**Aurilio, Marianna** CLAIM THIS RECORD BETA

Unclaimed - This is an algorithmically generated author record ⓘ

Universita della Campania Vanvitelli  
Dept Architecture & Ind Design  
AVERSA, ITALY

Alternative name: Aurilio, Marianna

Organization: ⓘ  
2020-2020 Universita della Campania Vanvitelli

**2 publications from Web of Science Core Collection** View as a set of results to export, analyze, and link to full text

Sorted by Date: newest first ◀ 1 of 1 ▶

Modulus of Elasticity and Compressive Strength of Tuff Masonry: Results of a Wide Set of Flat-Jack Tests Guadagnuolo, Mariateresa ; Aurilio, Marianna ; Basile, Andrea ...More BUILDINGS Volume 10 Issue 5 Published 2020	TIMES CITED 0
Retrofit assessment of masonry buildings through simplified structural analysis Guadagnuolo, Mariateresa ; Aurilio, Marianna ; Faella, Giuseppe FRATTURA ED INTEGRITA STRUTTURALE Issue 51 Page 398-409 Published 2020	TIMES CITED 1

Showing 50 results per page ◀ 1 of 1 ▶

**Are you this Author?**  
If you're the author of this record, click "Claim This Record" to verify its documents. When you update your publications list on publons.com, it automatically sends a request to update this author record

**Claim This Record**

**Citation Network ⓘ**  
H-index  
**1**  
Sum of Times Cited  
**1**  
Citing Articles  
**1**  
[View full Citation Report](#)

**Improve this author record**  
Correct the record with our new feedback interface to combine author records and remove publications that don't belong.

An author record is a set of articles likely authored by the same person.

Author records are generated by a proprietary algorithm that identifies and weighs shared data elements such as author names, institution names, and citing and cited author relationships.

## Claim an Author Record

Claiming the record takes you to publons.com where you can register for a free account. Alternatively, you can bypass registration and sign in with your Web of Science email address and password under *Already a member*.

## Suggesting a Correction

Anyone with a Web of Science account can suggest a correction to an author record by clicking correct a record under *Suggest a Correction*.

# Researchers can own their identity

The screenshot shows the Publons website interface. At the top, there's a navigation bar with 'publons' logo, 'BROWSE', 'COMMUNITY', 'FAQ', a search icon, and 'LOG IN' and 'REGISTER' buttons. Below the navigation bar, the breadcrumb trail reads 'Home > Researchers > Luigi Naselli-Flores'. The main profile section features a circular profile picture of Luigi Naselli-Flores, his name 'Luigi Naselli-Flores', and his 'Web of Science ResearcherID' 'A-3824-2008'. His affiliation is listed as 'Researcher (Academic) - Dept. of Biological, Chemical and Pharmaceutical Sciences and Technologies - Section of Botany and P, University of Palermo'. A table displays his metrics: PUBLICATIONS (81), TOTAL TIMES CITED (2,948), H-INDEX (26), VERIFIED REVIEWS (5), and VERIFIED EDITOR RECORDS (303). On the left, a sidebar menu includes 'Summary', 'Metrics', 'Publications', and 'Peer review'. The 'Research Fields' section lists various categories like 'ECOLOGY OF MEDITERRANEAN TEMPORARY WATERS', 'ENVIRONMENTAL SCIENCES & ECOLOGY', 'MARINE & FRESHWATER BIOLOGY', 'PHYTOPLANKTON ECOLOGY', 'PLANT SCIENCES', 'TOXICOLOGY', and 'WATER RESOURCES'. The 'Identifiers' section shows 'Web of Science ResearcherID A-3824-2008' and 'ORCID 0000-0003-3748-3862'. A button '+ VIEW FULL BIO & INSTITUTIONS' is present. The 'Most cited publications' section is partially visible at the bottom, showing a publication titled 'Towards a functional classification of the freshwater phytoplankton'.

Metric	Value
PUBLICATIONS	81
TOTAL TIMES CITED	2,948
H-INDEX	26
VERIFIED REVIEWS	5
VERIFIED EDITOR RECORDS	303

- Author's can manage their Web of Science Author Record via **Publons**, which sends any corrections back into Web of Science and ORCID.
- Once an author's record has been claimed, no one else can make corrections.

## Publons is a true profile

Not just an author profile, but a comprehensive researcher profile.

A single place where researchers can track their publications, citation metrics, peer reviews and journal editing work. Automatically updating their records on both Web of Science and ORCID.

# Publons

# Publons

The screenshot shows the Publons website interface. At the top is a navigation bar with the Publons logo, links for BROWSE, COMMUNITY, and FAQ, a search icon, and buttons for LOG IN, REGISTER, and WEB OF SCIENCE. Below the navigation bar is a breadcrumb trail: Home > Researchers > Luigi Naselli-Flores. The main profile section for Luigi Naselli-Flores includes a profile picture, his name, and his affiliation: Researcher (Academic) - Dept. of Biological, Chemical and Pharmaceutical Sciences and Technologies - Section of Botany and P, University of Palermo. To the right of his name is a Web of Science ResearcherID badge with the ID A-3824-2008. Below this is a table of metrics:

PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS	VERIFIED EDITOR RECORDS
81	2,948	26	5	303

Below the metrics table is a sidebar with links for Summary, Metrics, Publications, and Peer review. The main content area below the metrics table is titled 'Research Fields' and lists several categories: ECOLOGY OF MEDITERRANEAN TEMPORARY WATERS, ENVIRONMENTAL SCIENCES & ECOLOGY, MARINE & FRESHWATER BIOLOGY, PHYTOPLANKTON ECOLOGY, PLANT SCIENCES, TOXICOLOGY, and WATER RESOURCES. Below this is the 'Identifiers' section, which lists the Web of Science ResearcherID (A-3824-2008) and the ORCID ID (0000-0003-3748-3862). A button labeled '+ VIEW FULL BIO & INSTITUTIONS' is located below the identifiers. At the bottom of the profile is a section titled 'Most cited publications' with a table showing the title 'Towards a functional classification of the freshwater phytoplankton' and the number of times it was cited.

- **Create a profile** or browse Publons for **free at publons.com**.
- **Import publications** from Web of Science, ORCID, or your bibliographic reference manager (e.g. EndNote or Mendeley)
- **View trusted citation metrics**, automatically imported from the Web of Science.
- Build and **display your verified peer review and journal editing history**, powered by partnerships with thousands of scholarly journals
- **Download a record summarizing your scholarly impact** as an author, editor, and peer reviewer.

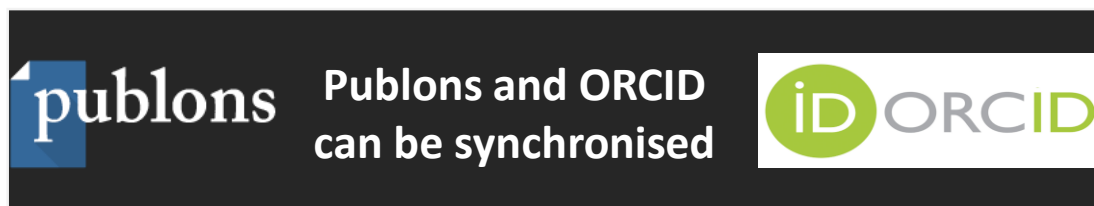
# Easy to add publications to your profile

- Import publications directly from Web of Science via your Private Dashboard.
- Import publications from ORCiD, DOI/title search, or by file upload.
- Validate which publications are yours and add them to your profile.

The top screenshot shows the 'Private Dashboard - Import Publications' page for Tiago Barros. It features a sidebar with navigation links like 'Me', 'My records', 'Activity', 'Community', and 'Settings'. The main content area has a header 'Import from Web of Science (complimentary access for Publons users)' and a message: 'We have found 32 publications that match your profile. Use the filters to select all your publications.' Below this are buttons for 'SEE MY WEB OF SCIENCE PUBLICATIONS', 'Import from ORCID', 'Search and import by DOI or title', and 'Import by file upload (RIS, CSV, or BIBTEX)'.

The bottom screenshot shows the 'Private Dashboard - Confirm Publications' page for Andrew R. H. Preston. It displays a list of publications found by matching email addresses and publishing names. The page includes filters for 'Years Published' (1987, 1988, 1989, 1990, 1991, 1992, 1993), 'Institutions' (Boston Univ), and 'Author Names' (PRESTON, AR, Preston, A, Preston, AR). A message states: 'Below are publications we could find in Web of Science matching the email addresses and publishing names in your profile settings. Results may include publications from researchers with similar names to you, but you can quickly remove these using the filters below. Can't see all your publications? Be sure to add any of your alternative email addresses or publishing names to your profile settings and retry.' The results show 'Selected 0 of 11 publications'. A table lists the publications:

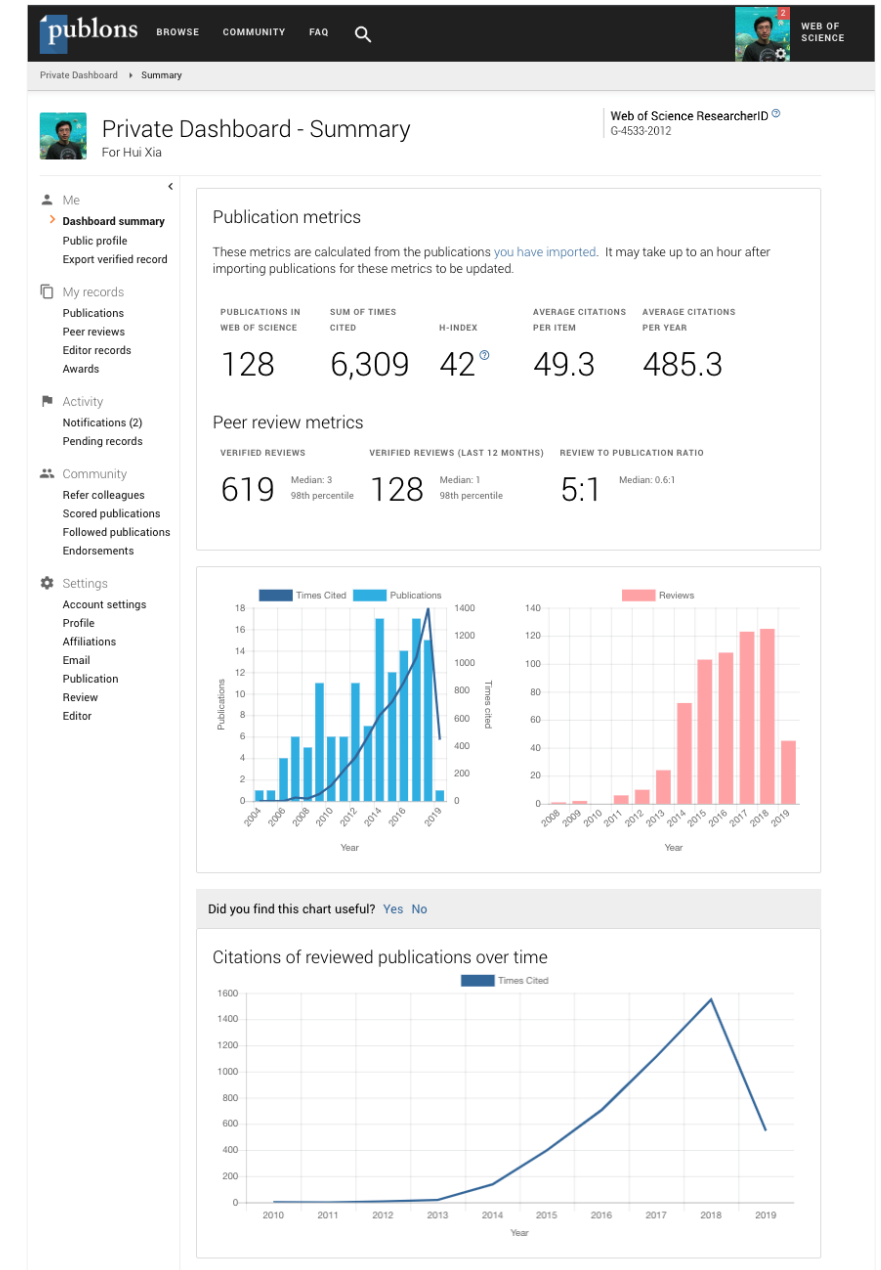
SELECT	DATE	TITLE	JOURNAL/CONFERENCE
<input type="checkbox"/>	1992	DISLOCATION CONTRAST IN LARGE-ANGLE C...	PHILOSOPHICAL MAGAZINE A-PHYSICS O...
<input type="checkbox"/>	1988	POLARITY DETERMINATION IN GAAS BY MAT...	EUREM 88, VOLS 1-3



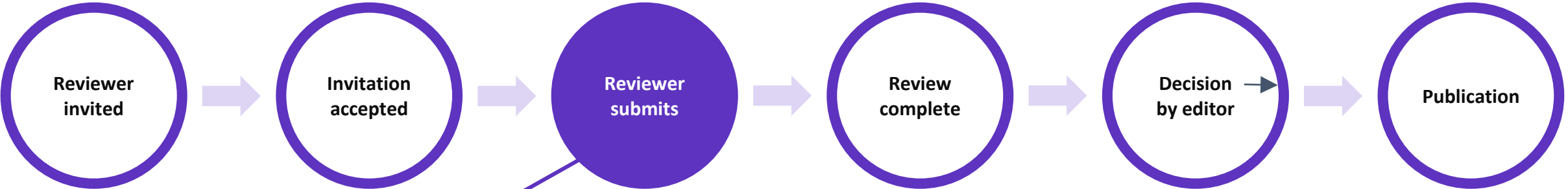
# A more complete suite of metrics

- $h$ -index
- Avg. citations per article
- Avg. citations per year
- Total citations over time
- Citation counts in per-paper context and aggregate.
- Peer review metrics
- Editorial Board Memberships
- Citations of papers you reviewed

*N.B. Citation metrics are drawn from the Web of Science Core Collection.*




# Simple to maintain a verified record of your peer reviews



Add this review to  
Publons?

☒ Yes  
☐ No

Publons opt-in



Create your profile

Set a password below to create your profile. Your review record will be added as "Reviewed for Journal of Clinical Medicine".

Full Name

Email

Password

**CREATE PROFILE**

**I AM ALREADY REGISTERED**

By registering you are agreeing to our terms of service and privacy policy.



Publons automatically  
retrieves and transfers  
verified review details.

Elisabeth M. Bik  
Science Editor - Research, Ultimate  
ORCID: 0000-0001-5477-0204

Publications	Total Times Cited	h-index	Verified Reviews	Handling Editor Records
24	7,194	18*	156	3

Verified Editorial Board Memberships

- Frontiers in Microbiology
- The BMC Journal

Editorial records (manuscripts handled as editor)

- Frontiers in Microbiology

Journals reviewed for

- The BMC Journal
- Journal of Applied Microbiology
- Scientific Reports
- Nature Communications
- Dental Research Journal
- PLoS One
- Frontiers in Microbiology
- Applied and Environmental Microbiology
- Clinical and Translational Gastroenterology
- Probiotics

Open pre-publication reviews

Self-Sampling for HPV Testing: Increased Cervical Cancer Screening Participation and Incorporation in International Screening Programs  
JHEPMENTS.ORG  
Reviewed April 2018

Publons checks for existing account.  
If none, invites reviewer to sign up

Profile updated with verified review record  
(No sensitive information is displayed)



# Verified records for researchers

Publons researchers can customize and download a verified record of their work as a reviewer and editor for inclusion in:

- ✓ Performance appraisals
- ✓ Grant applications
- ✓ Tenure committee assessments
- ✓ International Visa applications
- ✓ CV / resume
- ✓ and more

Publons Verified Record  
PREPARED BY PUBLONS ON JUNE 13TH 2017

**Pierre Rêveur**  
<https://publons.com/a/1226846>

**Awards on Publons**  
Top reviewers for Sentinels of Science: Mathematics (Oct. 2015 - Sept. 2016)

**Publons Ranking**  
27th percentile of reviewers from Royal Institute of Technology on Publons up until June 2017.  
56th percentile of reviewers in Technology on Publons up until June 2017.

**Peer Review Summary**  
Performed 2 reviews for journals including *Machines*; placing in the 56th percentile for verified review contributions on Publons up until June 2017.  
■ 2 Machines

**Editorial Record Summary**  
Managed the reviewing process for 2 publications for journals including *Machines*. These are all the editorial records added to Publons up until June 2017.  
■ 2 Machines

**Editorial Board Membership List**  
A list of all verified editorial board memberships up until June 2017.  
■ Machines

**Publons Academy**  
Completed the Publons Academy peer review course on June 12th 2017

**Publons Academy Supervisor**  
Mentored 1 student through the Publons Academy up until June 2017.  
Students:  
Andrew Harrison, graduated June 11th 2017

**Pre-Publication Review List**  
A list of all verified reviews up until June 2017.  
■ Feb 2017 Machines  
Performance Evaluation of a Prototyped Breadfruit Seed Dehulling Machine  
■ Apr 2016 Machines  
Physics-embedded Machine Learning Case Study with Electrochemical Micro-Machining

# Link with ORCiD

- Login to Publons with ORCiD
- One click import publications from ORCiD to Publons profile
- One click export publication and review records from Publons to ORCiD.

Register to continue with Publons




Email address

Password

First name

Last name

Register


or register using   

Already a member?

Sign in

By registering, you acknowledge and agree to our [Terms of Use](#) and [Privacy Statement](#).

Need help? Contact [Customer Care](#).

 **Tiago Barros** Web of Science ResearcherID<sup>®</sup> B-8455-2014

Product Lead - Publons  
ORCID: 0000-0002-9807-7625


PUBLICATIONS	TOTAL TIMES CITED	H-INDEX	VERIFIED REVIEWS
37	787	14 <sup>®</sup>	2

**Import from ORCID**

Import all the publications on your ORCID record by clicking the button below.

**IMPORT MY PUBLICATIONS FROM ORCID**


## Export your publications to ORCID

You have 32 eligible publications which can be exported to your ORCID record:  
 <https://orcid.org/0000-0001-6744-8561>. If you believe you have more publications to export than reported please [get in touch](#).

Click the "Export publications to ORCID" button below to immediately send your publications to your ORCID record. (ORCID groups any duplicate publications together by their identifiers, so you can safely do this even if you already have some of your publications on your ORCID record.)

**EXPORT PUBLICATIONS TO ORCID**

## Export verified reviews to ORCID

You have 15 eligible verified pre-publication reviews which can be exported to your ORCID record:  
 <https://orcid.org/>. If you believe you have more reviews to export than reported please [get in touch](#).

If the box below is selected we will export any new reviews every two weeks. You may also trigger export immediately by clicking the button.

☒ **Automatically export reviews to ORCID**

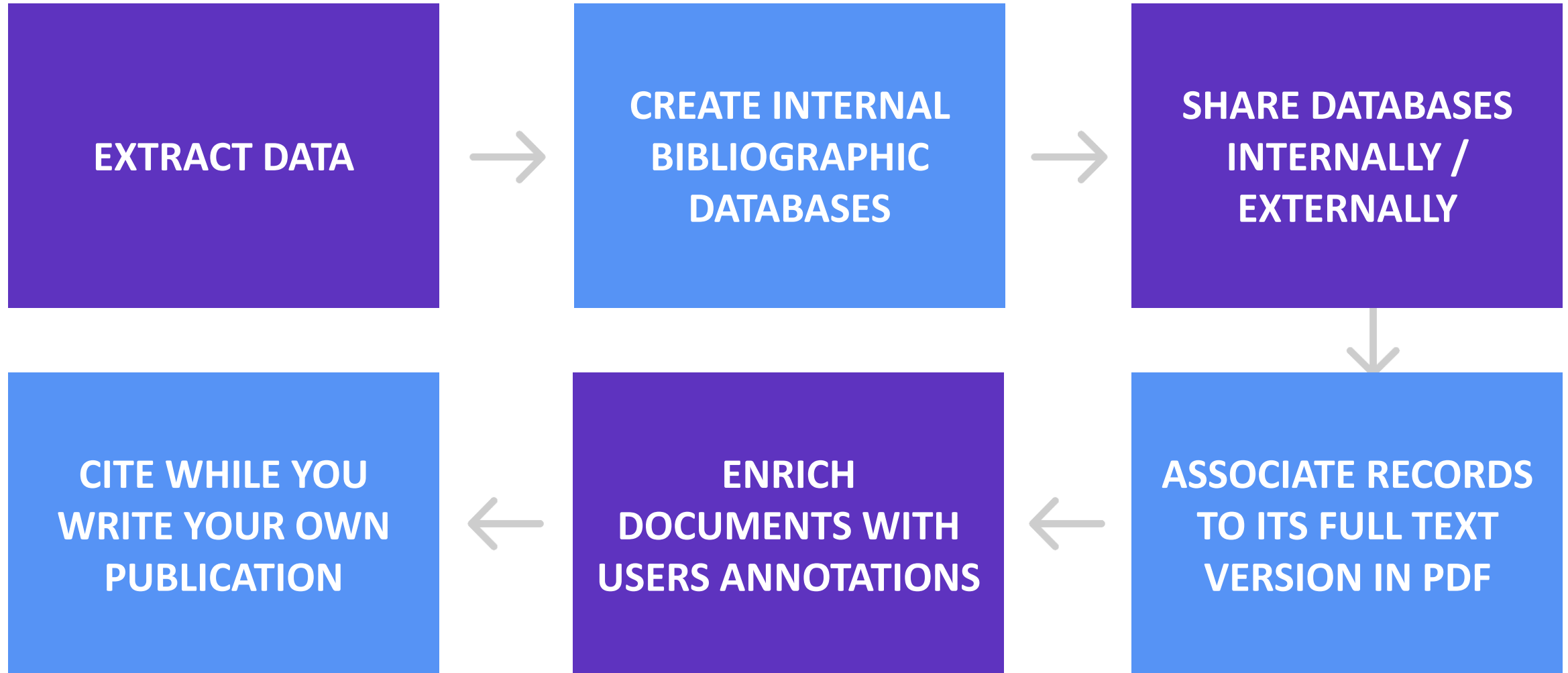
**EXPORT REVIEWS TO ORCID**

Verified reviews can be added automatically by partnered journals or by forwarding "thank you for reviewing" emails you've received to [reviews@publons.com](mailto:reviews@publons.com). [Learn more here](#).

# EndNote

## *Online e Desktop*

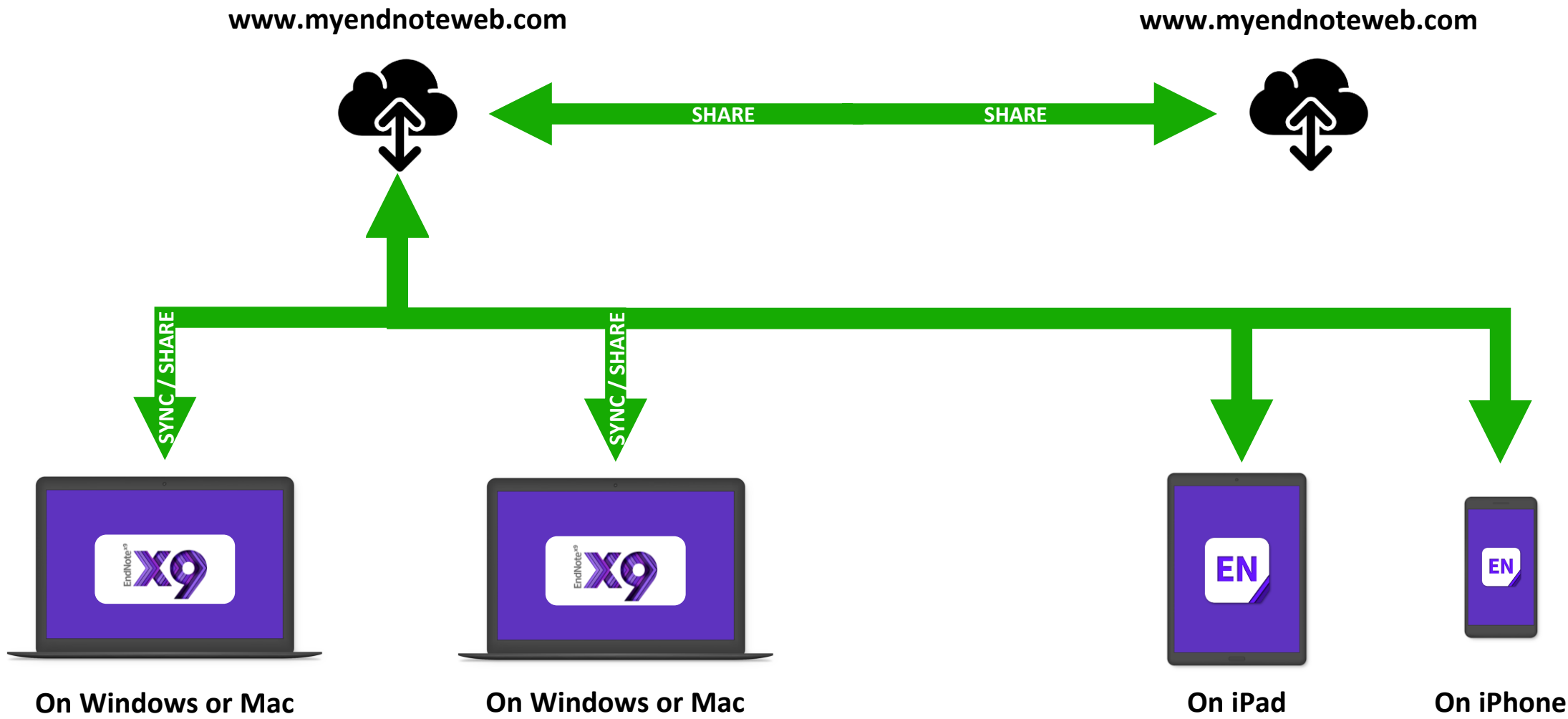
# Research Smarter



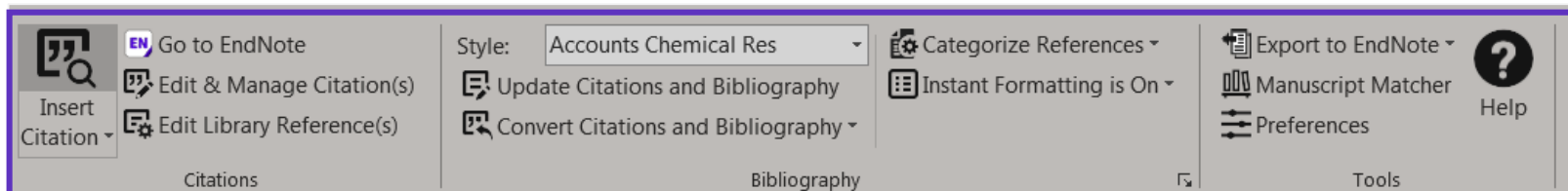
# EndNote X9

<b>MEMORIA ILLIMITATA</b>	EndNote web is limited to only 2GB of attachment space and 50,000 references.
<b>POSSIBILITA' DI CONDIVIDERE LE PROPRIE REFERENCES CON UN GRUPPO DI 100 ALTRI COLLABORATORI</b>	Activity feed to check who is making changes to the shared library. With EndNote web only private group sharing.
<b>POSSIBILITA' DI IMPORTARE DIRETTAMENTE I PDFs, DI ANNOTARLI, DI CONDIVIDERLI, etc</b>	Find Full Text, download PDFs and attach to existing records. Read and annotate PDFs attached to records. In EndNote web you can't annotate attachments.
<b>OLTRE 7,000 STILI BIBLIOGRAFICI PRECARICATI E LA POSSIBILITA' DI IMPORTARNE O CREARNE ALTRI</b>	Or create your own custom styles. Only 21 styles in EndNote web.
<b>POSSIBILITA' DI CREARE FILES DI CONNESSIONE A QUALSIVOGLIA DATABASE</b>	Create connection files or filters for custom databases. Create backups easily with the Compressed Library feature. In EndNote web limited options for library sort.
<b>POSSIBILITA' DI CREARE GRUPPI AUTOMATICI (SMART) CHE TROVANO LE REFERENCES IN MANIERA AUTONOMA</b>	Group sets, smart groups, combined groups. EndNote web has only one group set, My Groups, and can only show custom groups.

# Work remotely



# Cite While You Write™ Plug-In



Use the *Cite While You Write* Plug-in to insert references, and format citations and bibliographies automatically while you write your papers in Word.

**TiCl<sub>4</sub> surface-treated SnO<sub>2</sub> photoanodes for  
photodetectors and dye-sensitized solar cells**

ABSTRACT

TiCl<sub>4</sub> surface-treated SnO<sub>2</sub> nanocrystal films were applied as

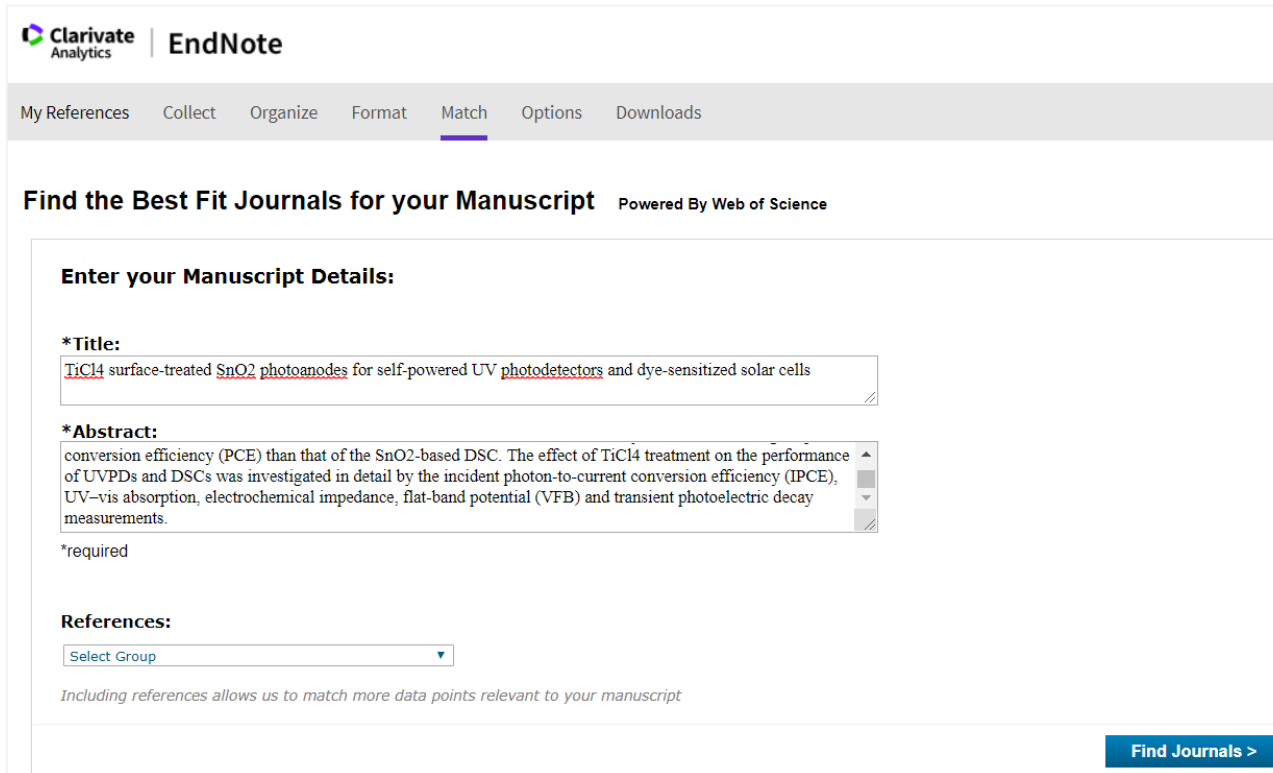
## EndNote Downloads

<https://endnote.com/downloads/>

Update your current version of EndNote, write and cite in the right styles, and import references directly into EndNote.

# Manuscript Matcher

- Leverages meticulously indexed data from thousands of journals, across hundreds of global publishers
- Uses patent-pending technology to analyze millions of citation connections to identify meaningful relationships with your work
- Prioritizes focused publication matches ahead of general journals using sophisticated clustering algorithms



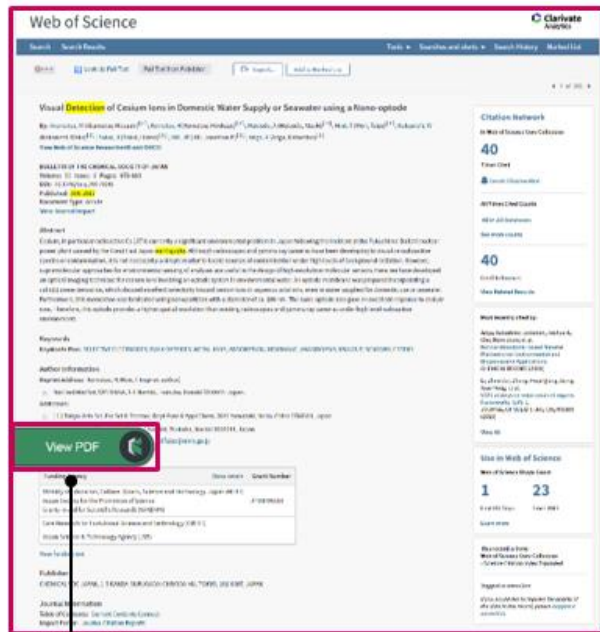
The screenshot shows the EndNote Manuscript Matcher interface. At the top, there's a navigation bar with 'My References', 'Collect', 'Organize', 'Format', 'Match' (highlighted), 'Options', and 'Downloads'. Below this, a header reads 'Find the Best Fit Journals for your Manuscript' with 'Powered By Web of Science' to its right. The main section is titled 'Enter your Manuscript Details:'. It contains three input fields: '\*Title:' with the text 'TiCl4 surface-treated SnO2 photoanodes for self-powered UV photodetectors and dye-sensitized solar cells'; '\*Abstract:' with a longer text about conversion efficiency (PCE) and various measurements; and '\*References:' with a dropdown menu set to 'Select Group'. A note below the references says 'Including references allows us to match more data points relevant to your manuscript'. At the bottom right, there is a blue button labeled 'Find Journals >'.

- Start with a few key pieces of information: manuscript title, abstract, and references
- View suggested publications from analysis aided by key criteria such as JCR® Impact Factor
- Compare your options and start the process to submit your manuscript



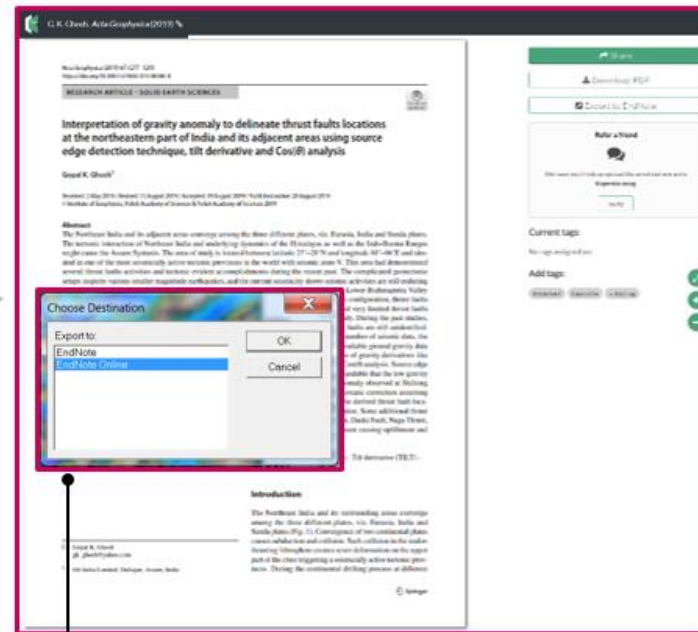
# Save time getting full-text PDFs into EndNote

## Web of Science



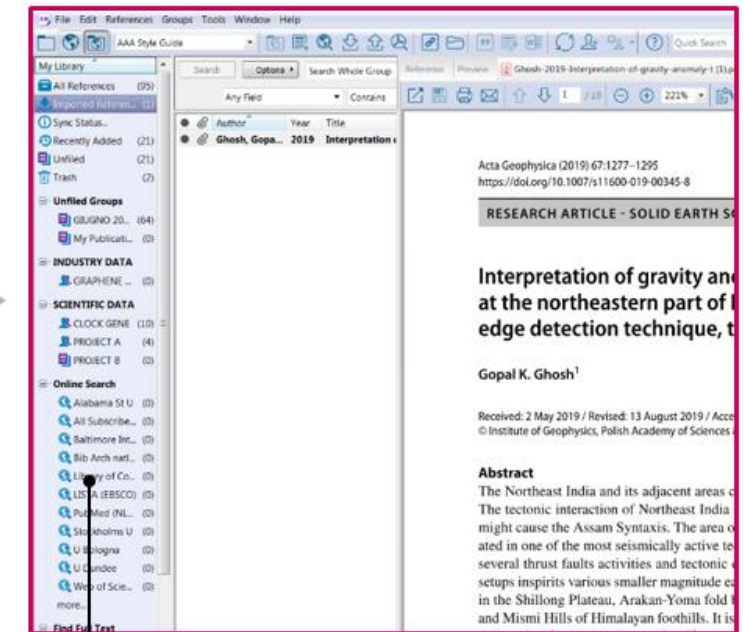
Perform a search in **Web of Science**. Get the Full Text in one-click using **Kopernio**.

## Kopernio



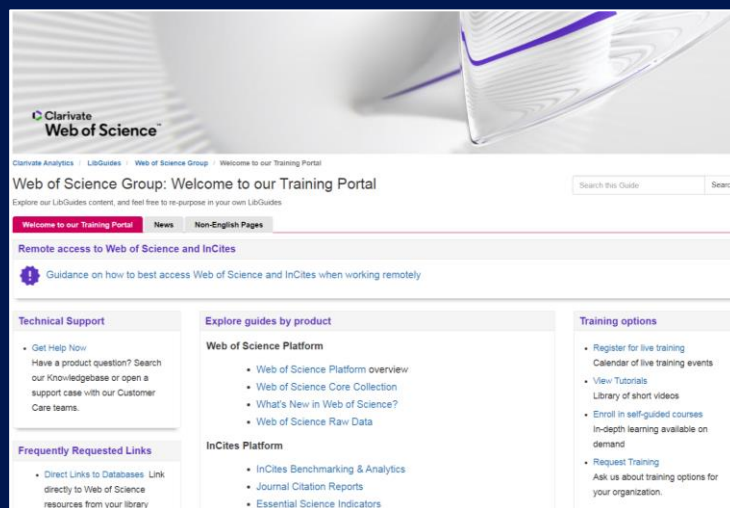
Find the PDF in your **Kopernio Locker**.

## EndNote X9



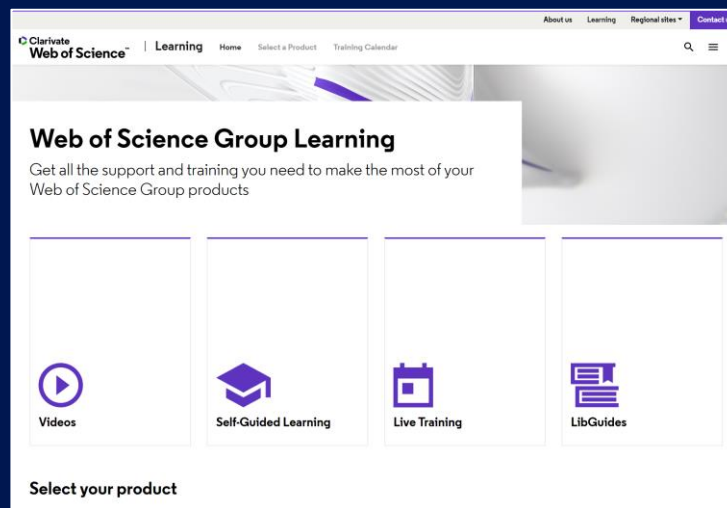
Export the reference and the PDF to your **EndNote X9 library**.

# Training resources



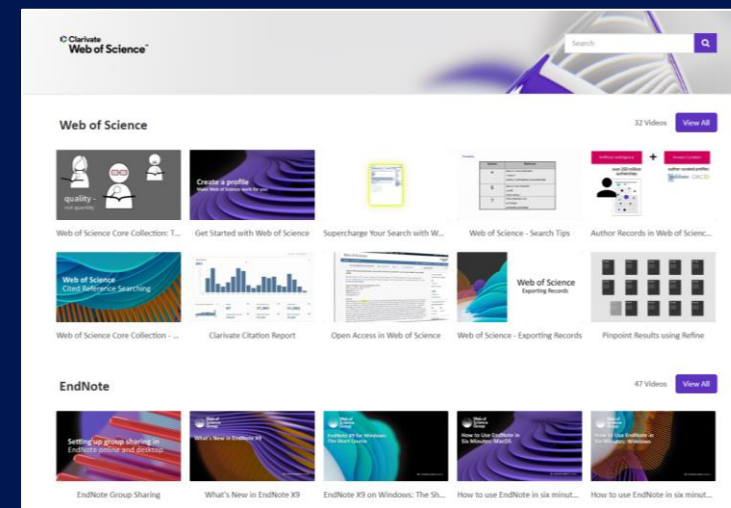
## LibGuides

[clarivate.libguides.com/home](https://clarivate.libguides.com/home)



## Web of Science Learning

<https://clarivate.com/webofsciencegroup/support/>



## Videos

<https://videos.webofsciencegroup.com/>



# Grazie

Adriana Filip

Solutions Consultant

[adriana.filip@clarivate.com](mailto:adriana.filip@clarivate.com)

[www.clarivate.com](http://www.clarivate.com)