InCites

CNR

NOZIONI DI BASE

Lunedi' 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

Martedi' 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, ovverosia 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

Mercoledi' 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

Venerdi' 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 →

Clarivate™

L'INFO POINT DI CLARIVATE IN ITALIA

https://clarivate.libguides.com/italia

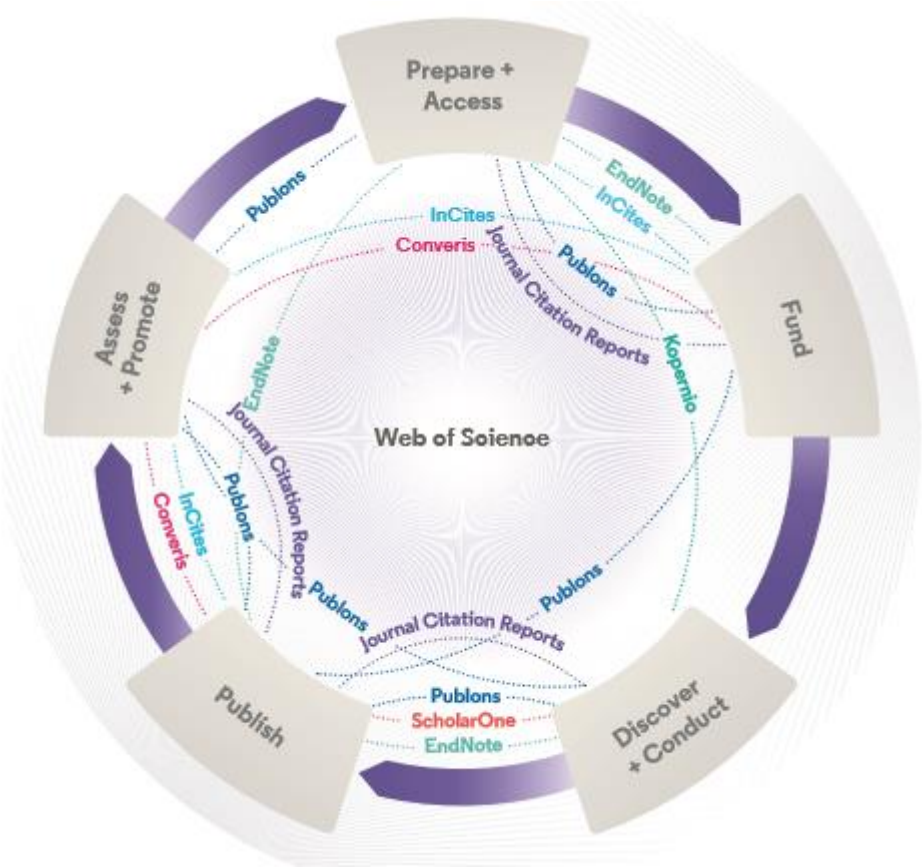
Clarivate
Web of Science™

LE INTEGRAZIONE DI WEB OF SCIENCE CON LE ALTRE SOLUZIONI CLARIVATE

Adriana Filip - Solutions Consultant
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.

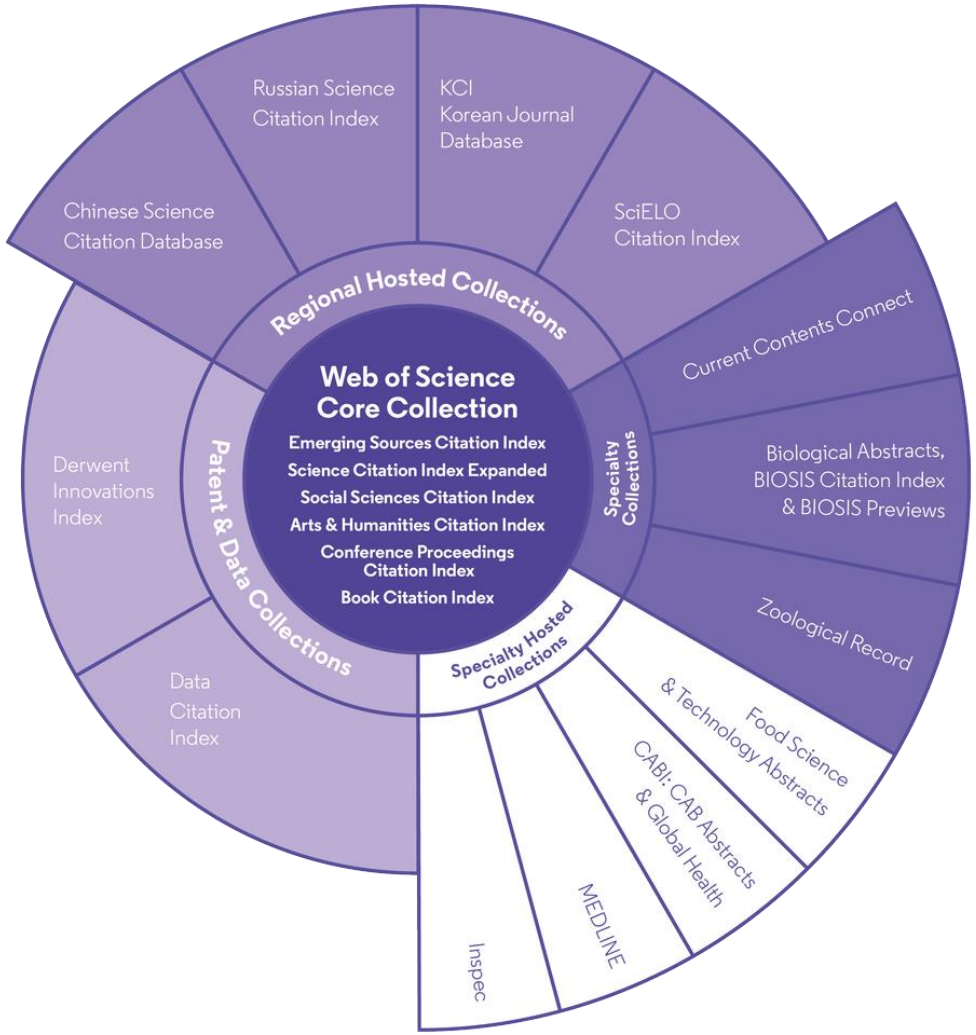
Kopernio
Fast, one-click access to millions of high-quality research papers.

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

21,300+
Total journals in the *Core Collection*

1.8 billion+
Cited references

171 million+
Records

14.8 million
Records with funding data

90 million
Patents for over 44 million inventions

9.7 million+
Data Sets and Data Studies

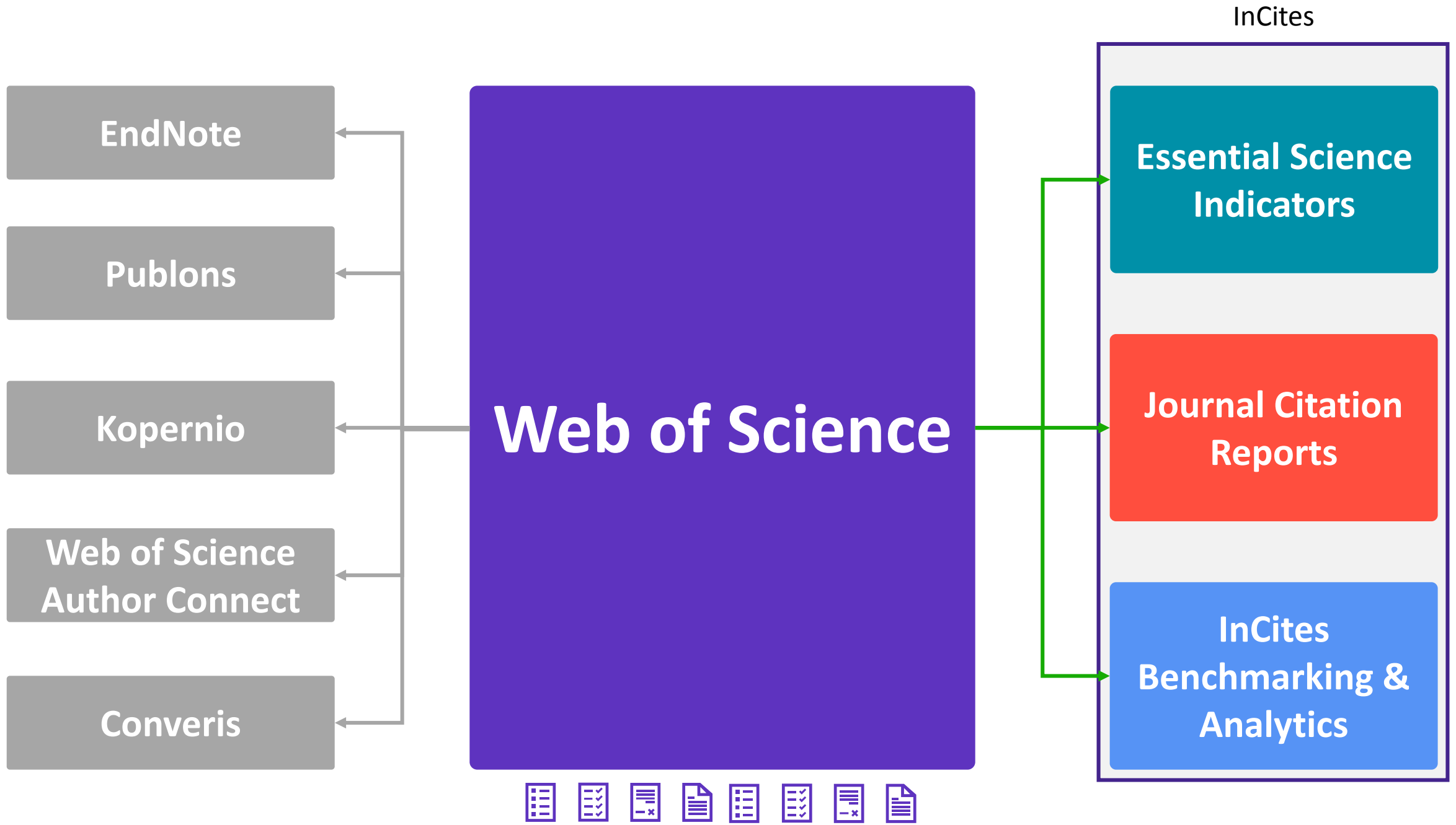
Backfiles to 1900
With cover-to-cover indexing

220,000+
Conference proceedings

116,000+
Books

Clarivate™

Statistics as of July 2020


InCites
EndNote
Publons
Kopernio
Web of Science Author Connect
Converis
Web of Science
Essential Science Indicators
Journal Citation Reports
InCites Benchmarking & Analytics

Open Access
Kopernio

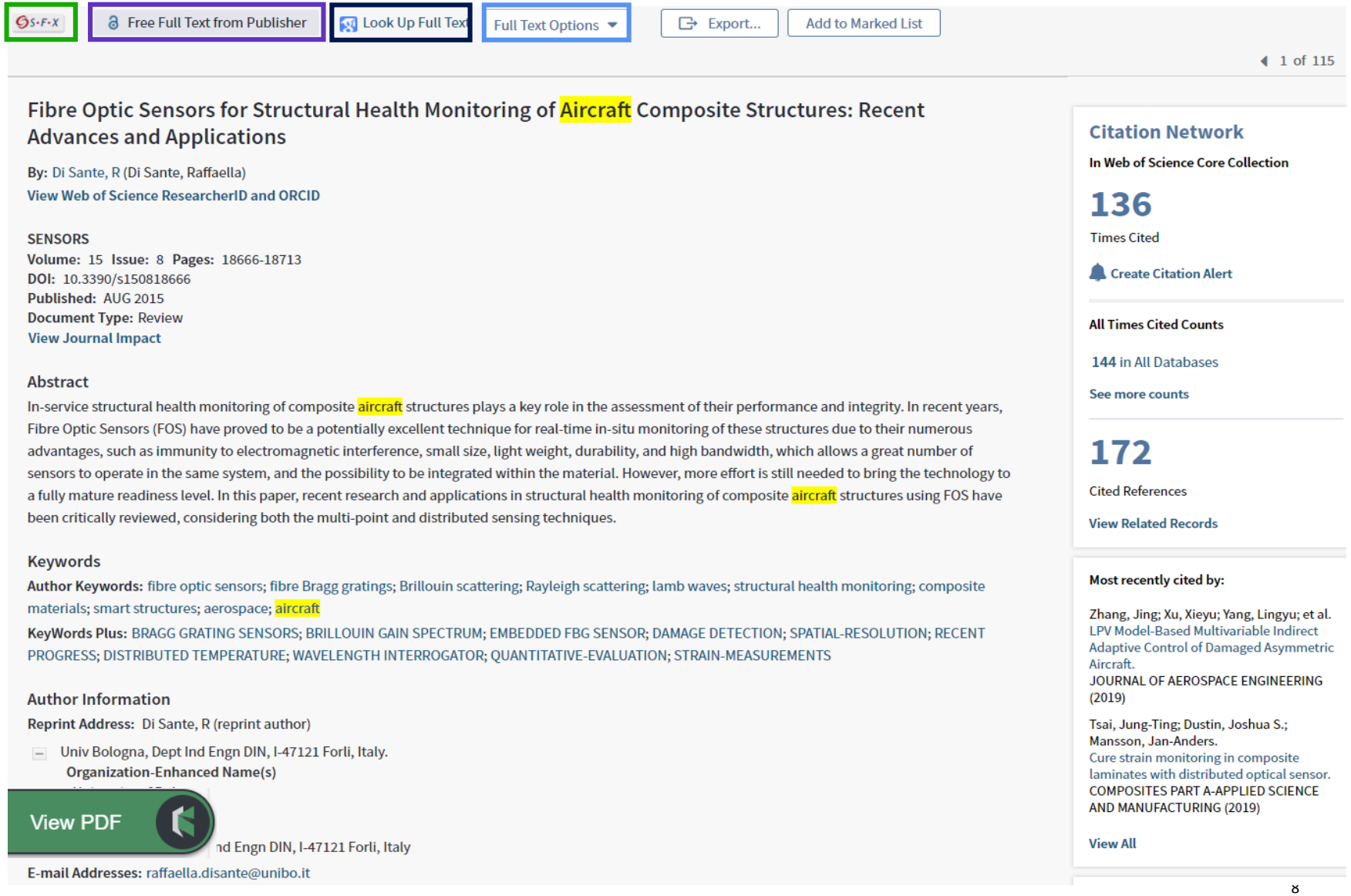
Access to Full text

OPEN URL LINKS

OPEN ACCESS

GOOGLE SCHOLAR

PUBLISHER WEBSITE



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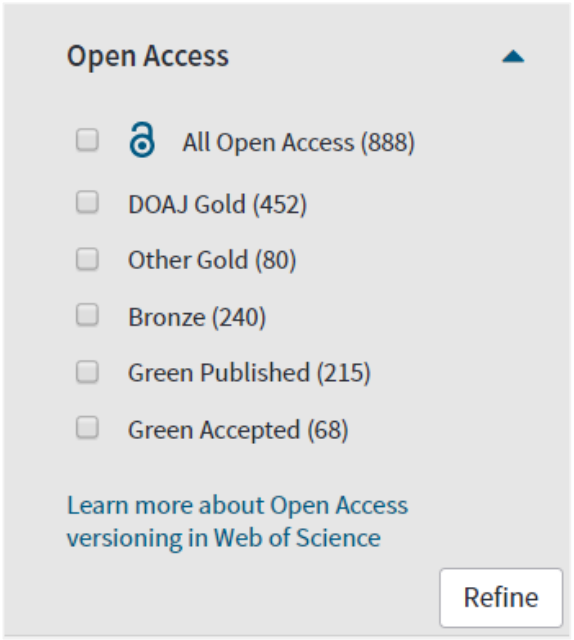
Access to Full text: Open Access



- **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.

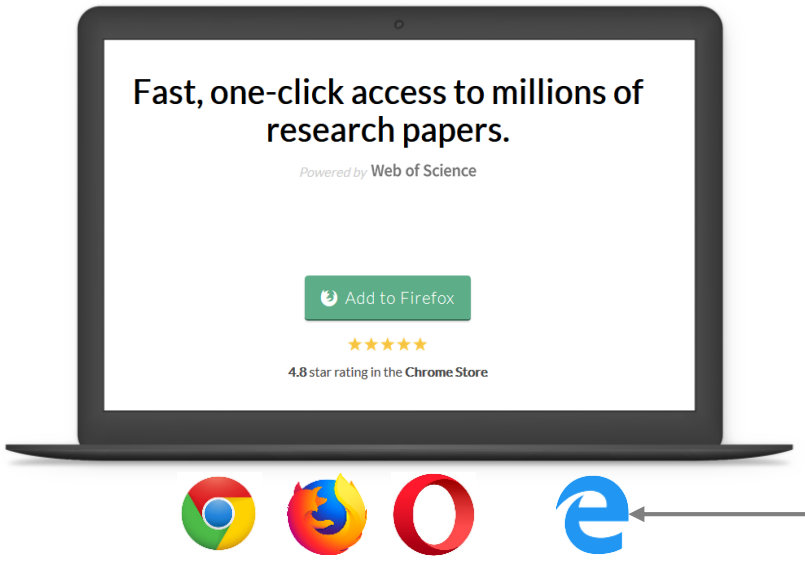
Open Access data ↗ (*Our Research* data, formerly ImpactStory)

OA Type	Descriptions	
Gold	**DOAJ**	Articles published in journals listed on the Directory of Open Access Journals (DOAJ).
	Other	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	**Published**	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).
	Accepted	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

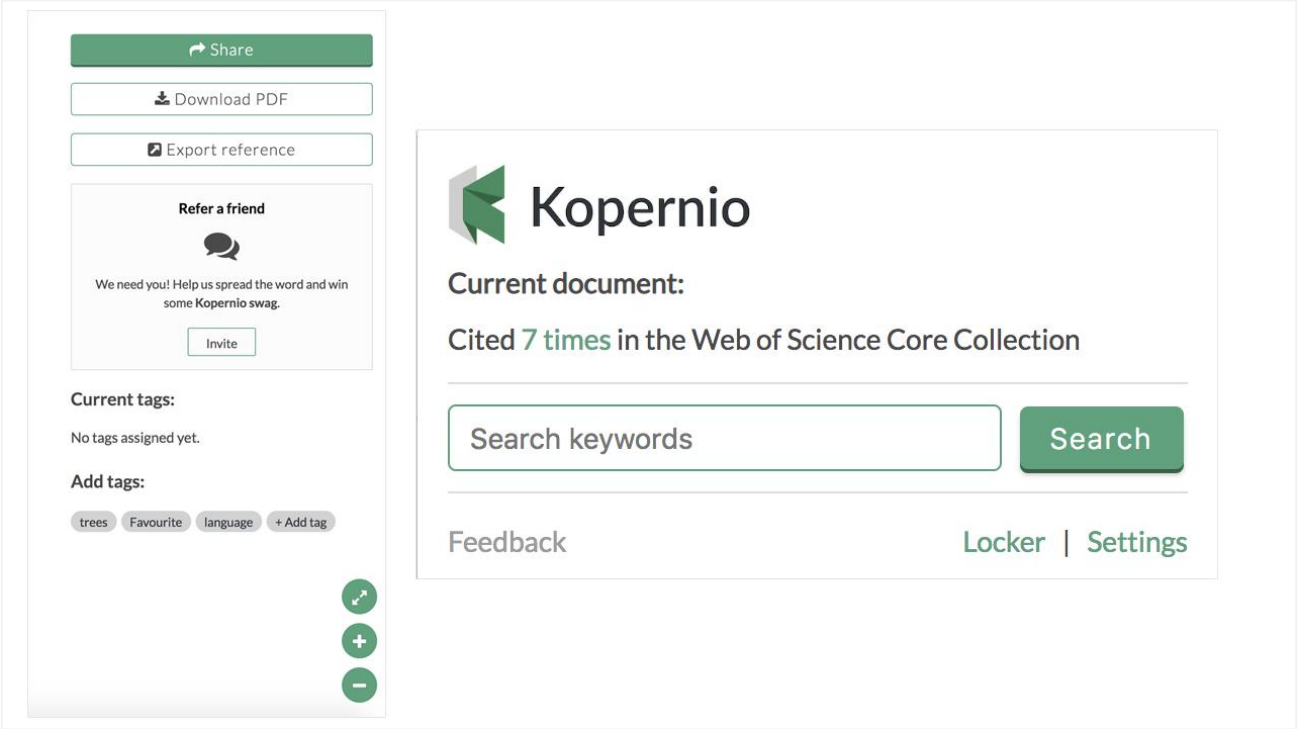


The latest version of **Microsoft Edge** allows for the installation of plugins from the Chrome Store (as it is powered by Chrome's browser technology). This means that Kopernio supports Edge from version 79 onward.
See here for more details.

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.

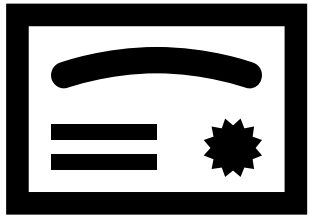


Benefits of Kopernio Premium

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

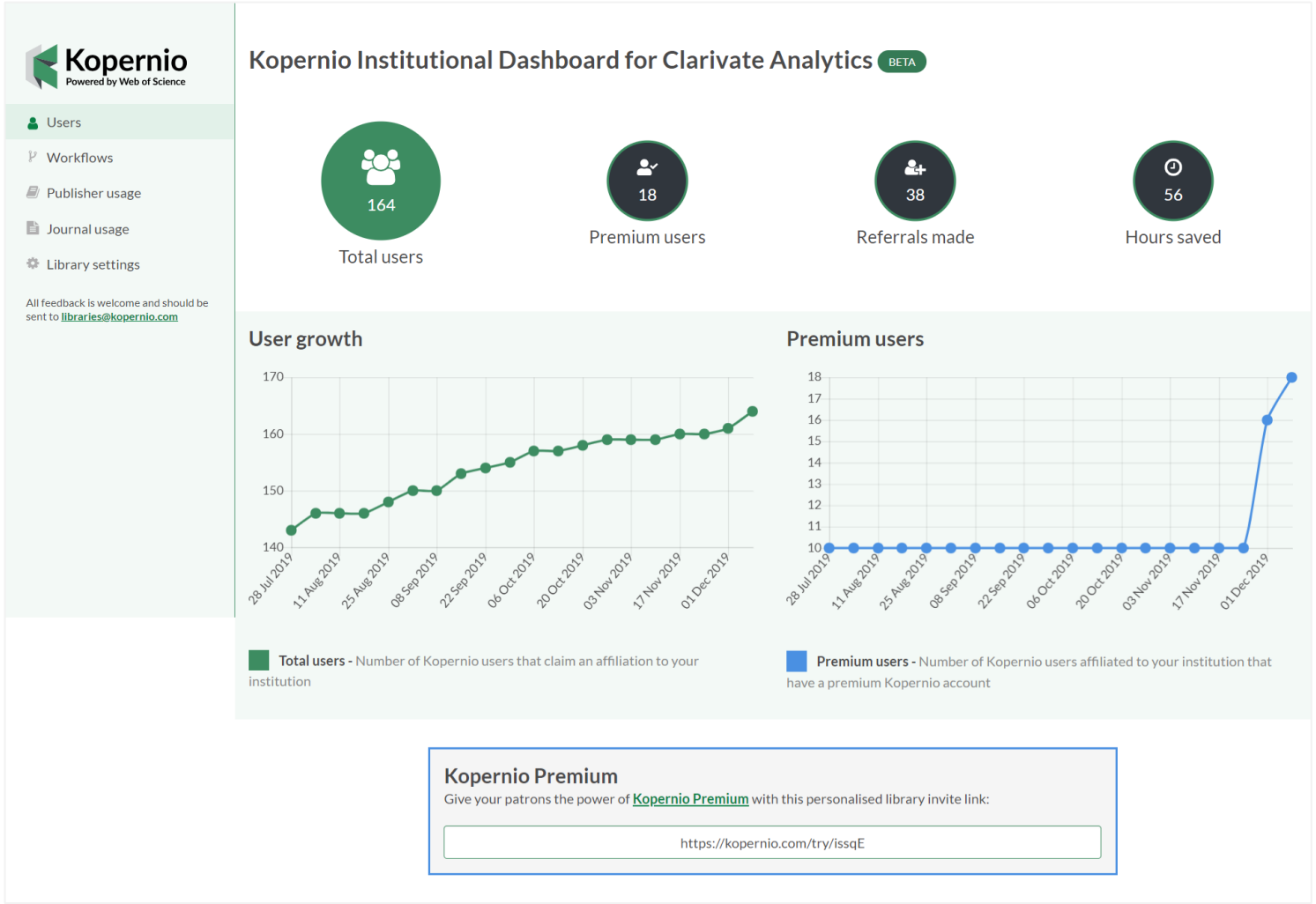
Kopernio can export RIS files from the PDF viewer with one click. RIS files are compatible with most reference managers, including EndNote.

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

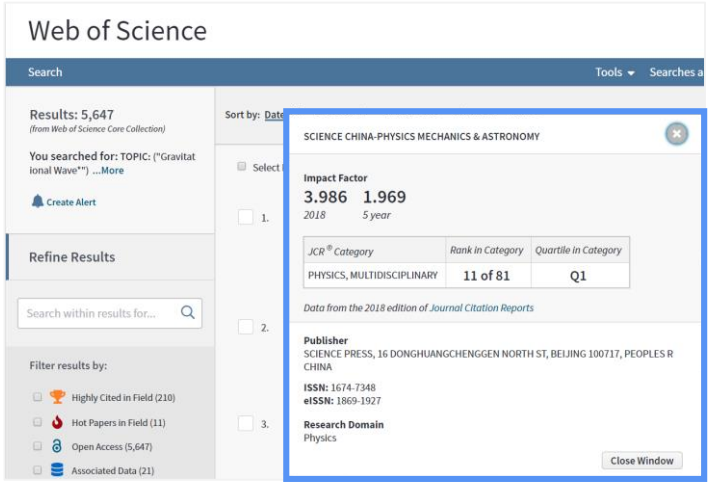


Journal Citation Reports (JCR)

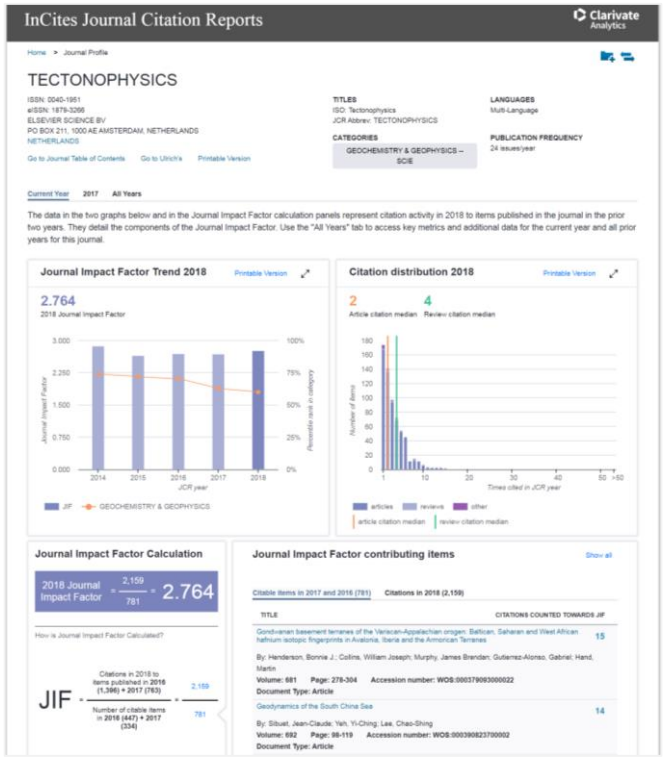
Journal Performance

JOURNAL CITATION REPORTS

Identify important journals to follow

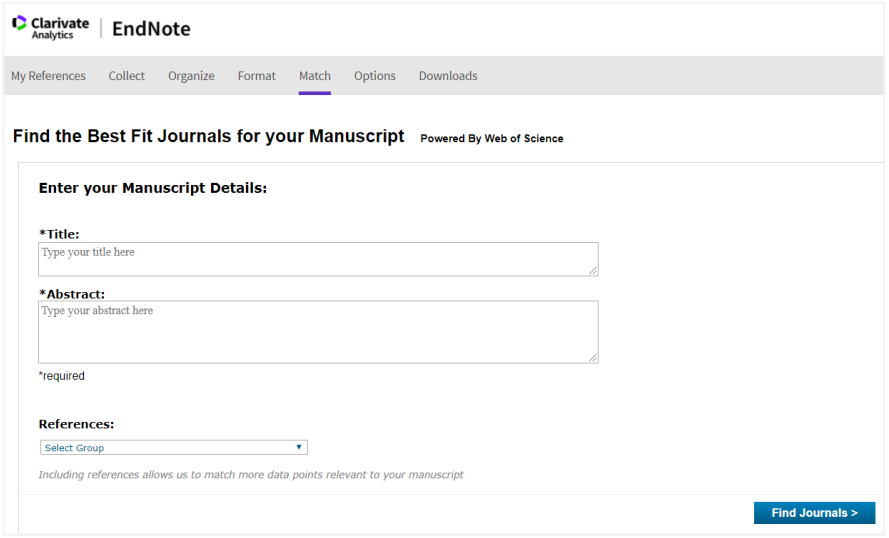


Analyze and compare journals



ENDNOTE

Identify journals to publish in

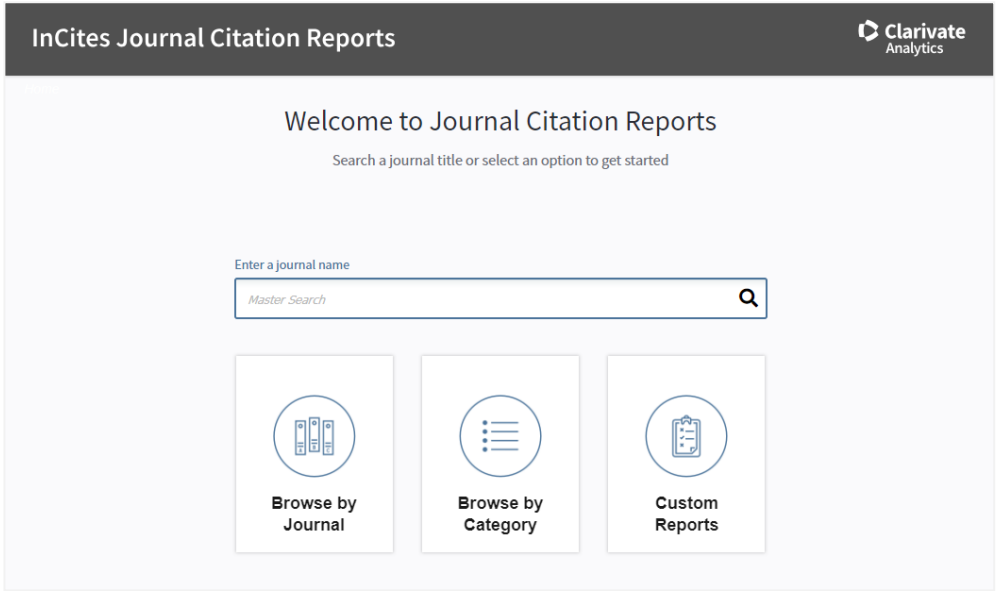


mjl.clarivate.com
browse, search, and explore journals indexed in the Web of Science

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.

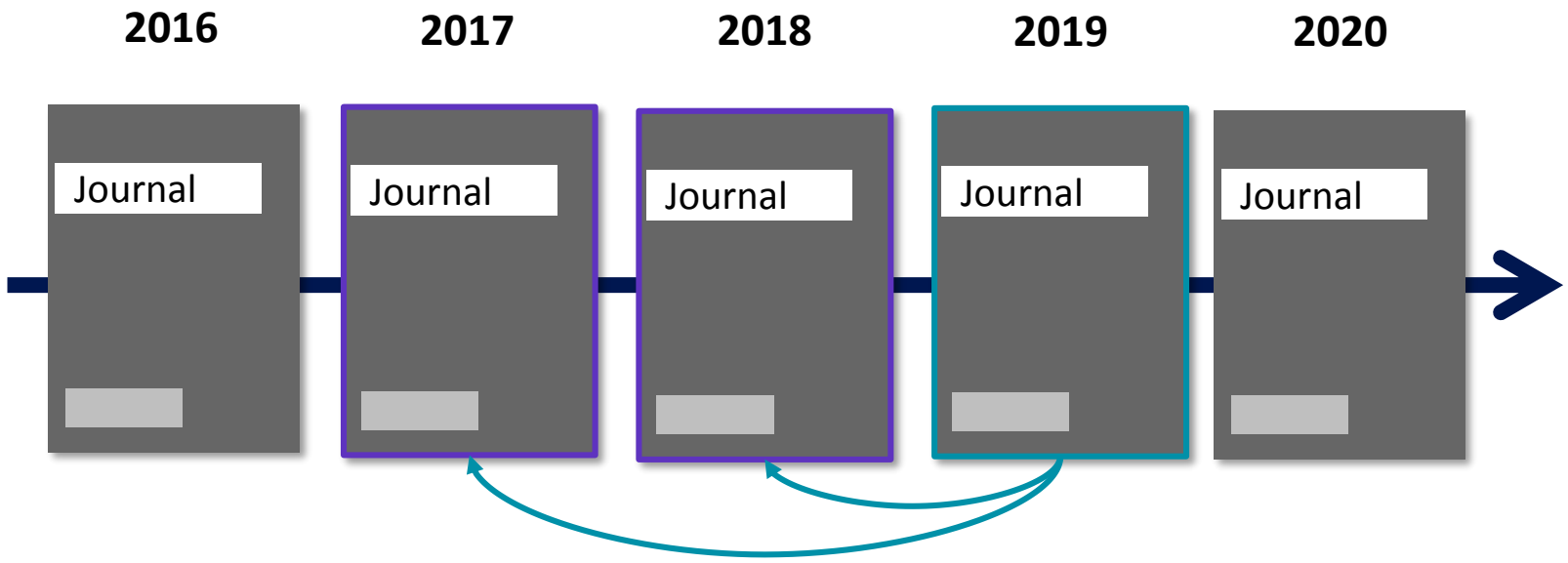


AHCI and ESCI journals are not included in the JCR

Learn More about the 2020 edition:
Product Release Notes

Clarivate™

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

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

How is Journal Impact Factor Calculated?

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

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

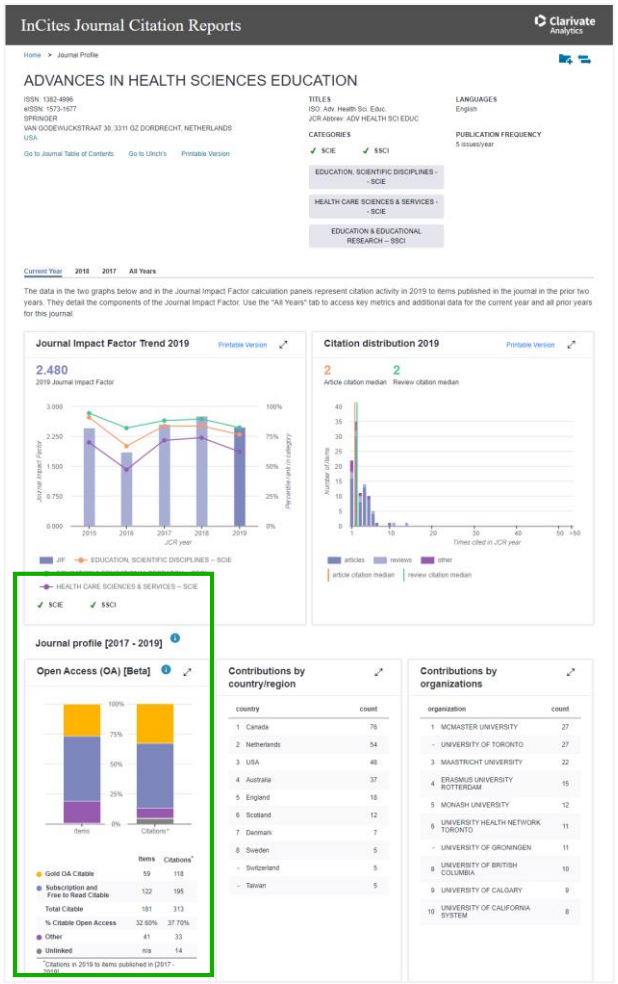
COUNTED – Citable Items:

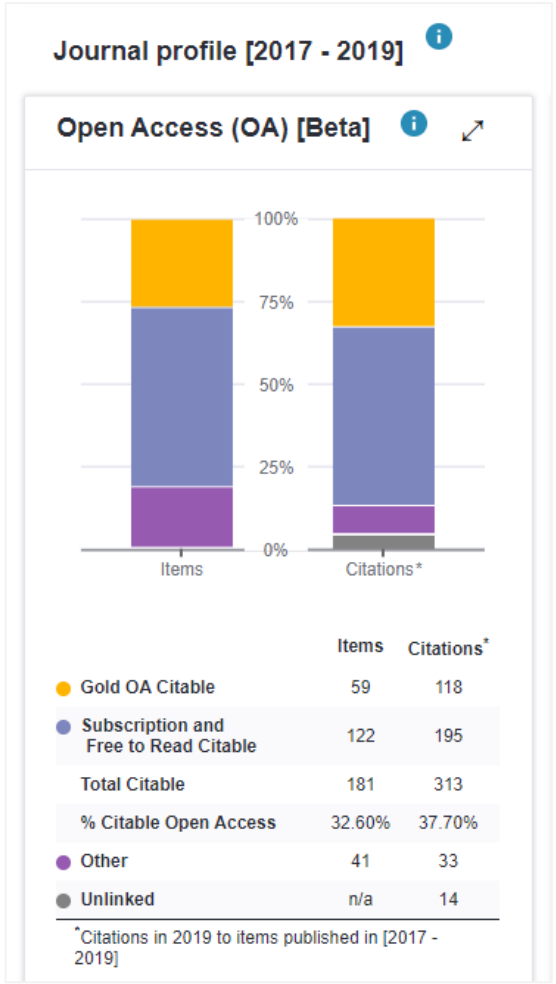
- Original research articles
- Review articles
- Proceedings papers
- Technical notes
- Supplements: full articles will count

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.

Clarivate™

Open Access data sourced from Our Research↗ (formerly ImpactStory).

2020 Journal Citation Reports

Follow best practices for research evaluation with multidimensional journal profiles

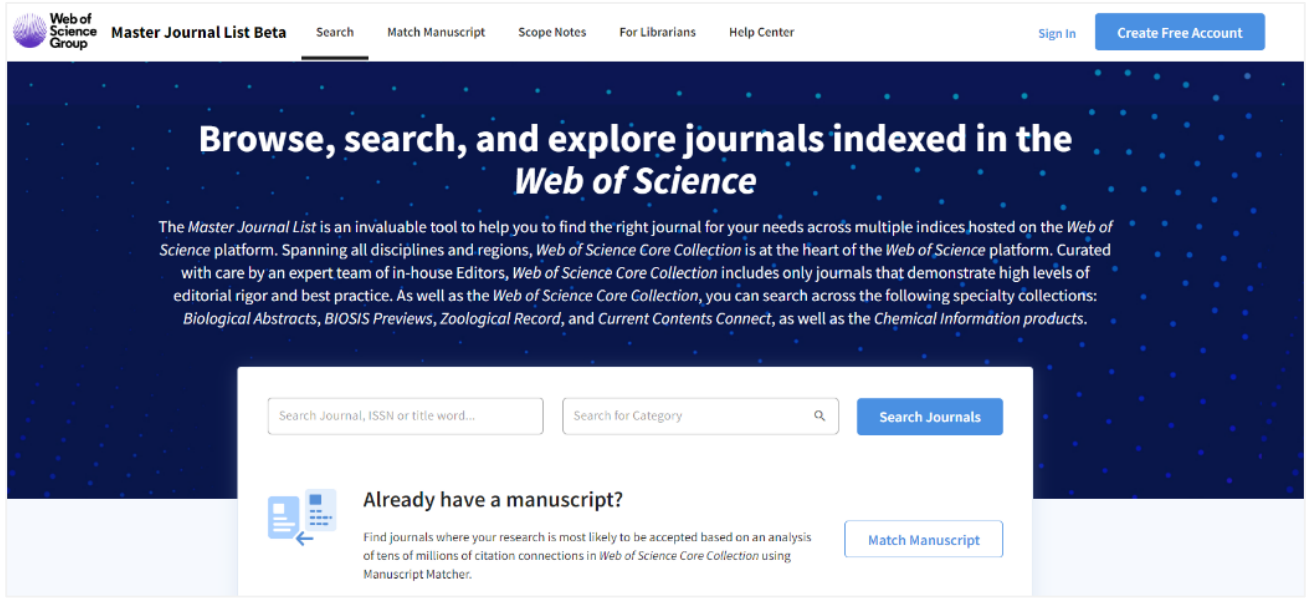
12,171 journals	**236** categories	**83** countries
1,658 Gold OA journals	**7,487** Hybrid journals	**351** new journals added to the JCR this year
33 journals suppressed	**15** Editorial Expression of Concern on 15 additional titles	**9.41%** average increase in Journal Impact Factor

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.



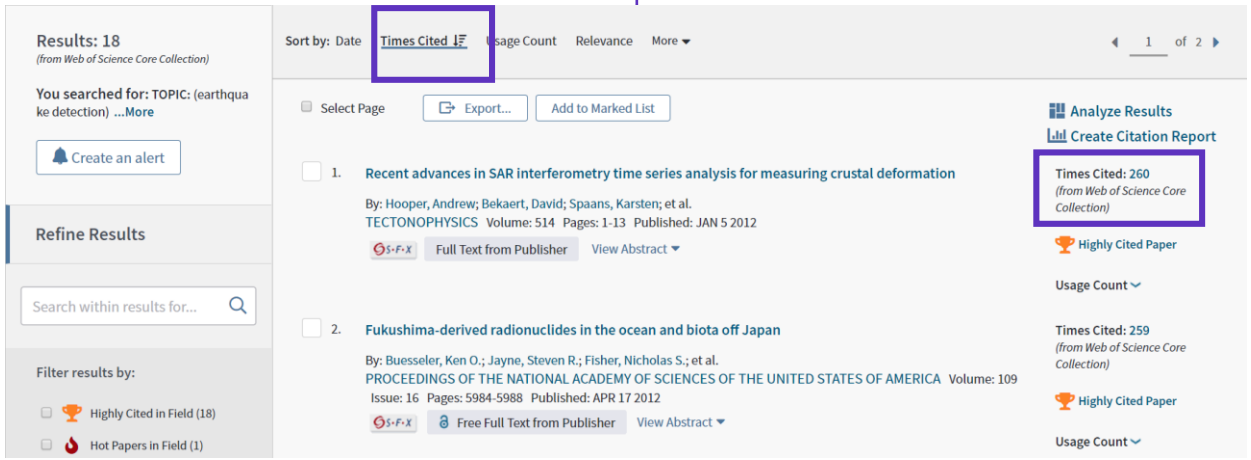
How do you avoid predatory Open Access?

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**

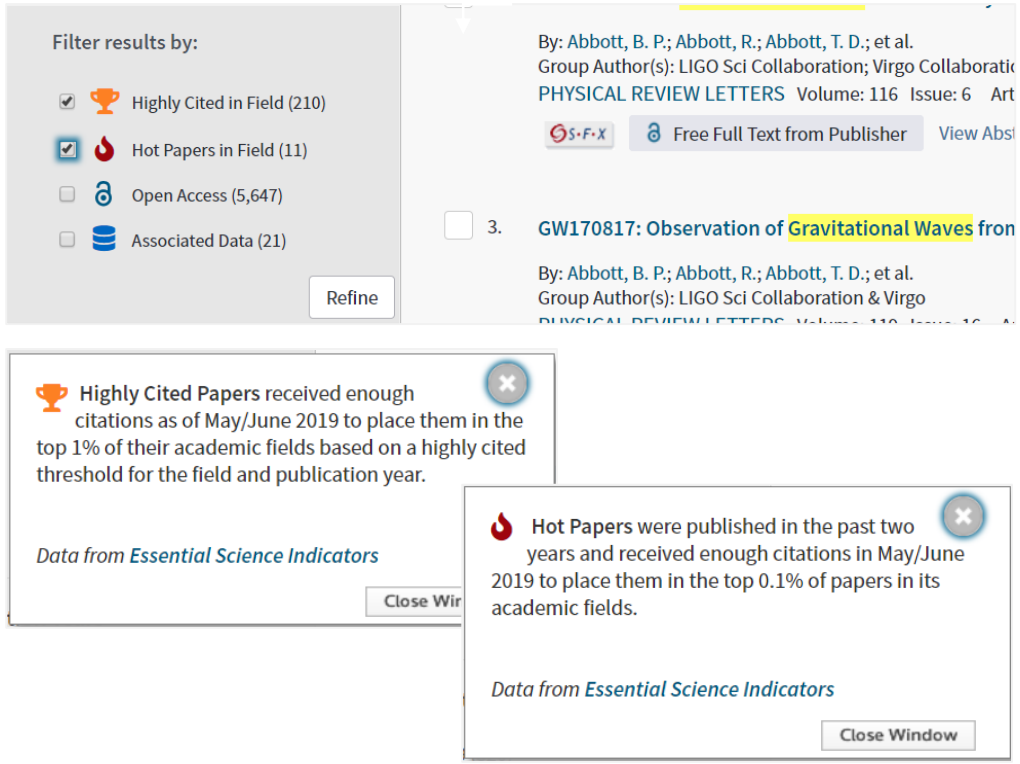
Essential Science Indicators (ESI)

Refine Results | Identify top papers in your topics

Absolute Times Cited counts



Highly Cited & Hot Papers



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

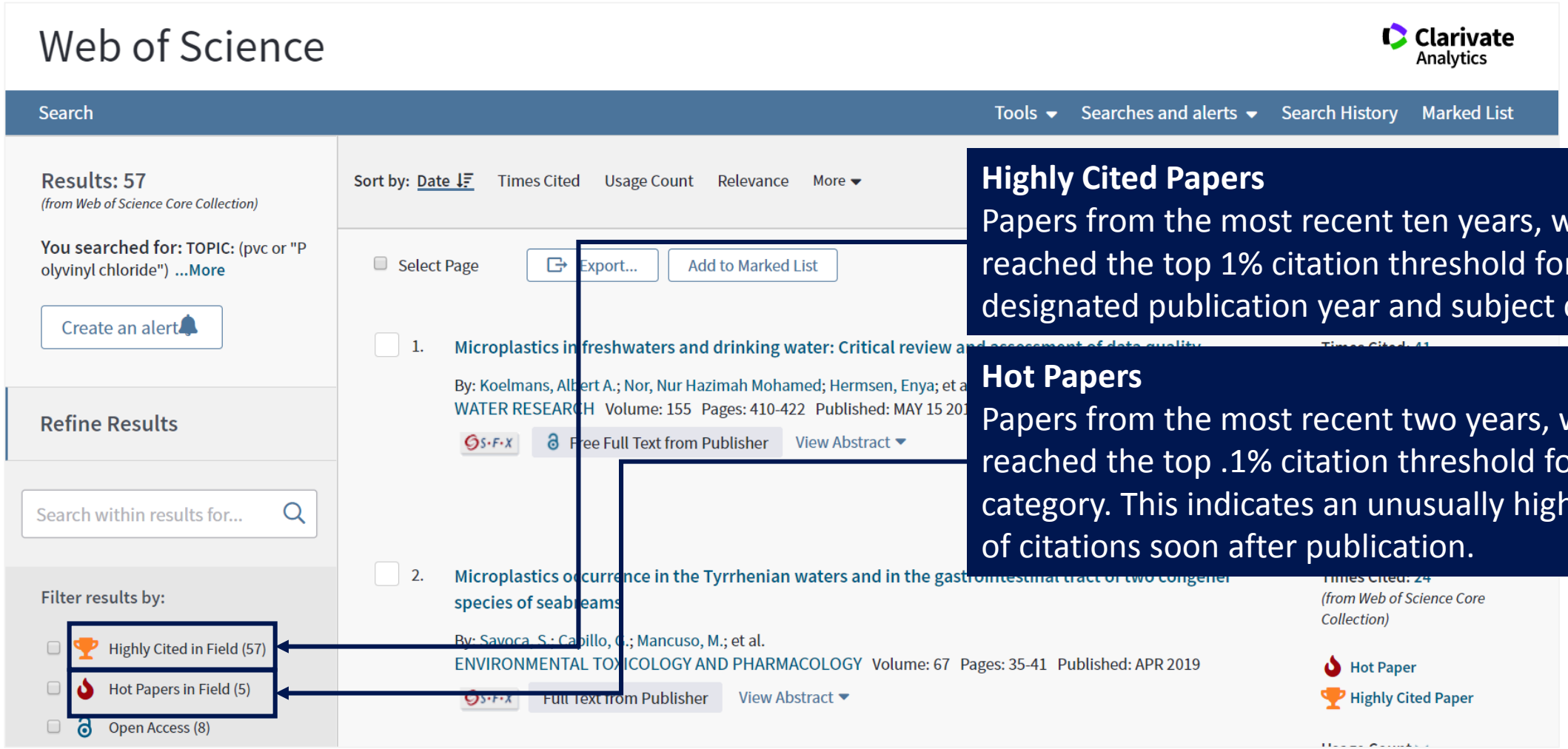
Inclusion in ESI is dependent upon meeting certain citation thresholds. Only the most highly cited individuals, institutions, journals, countries and papers are included in ESI.

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



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.

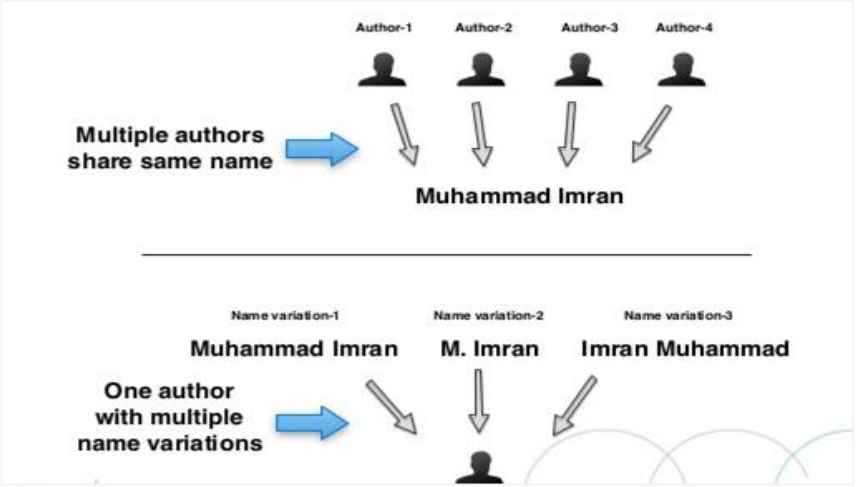
Author Records

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.



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

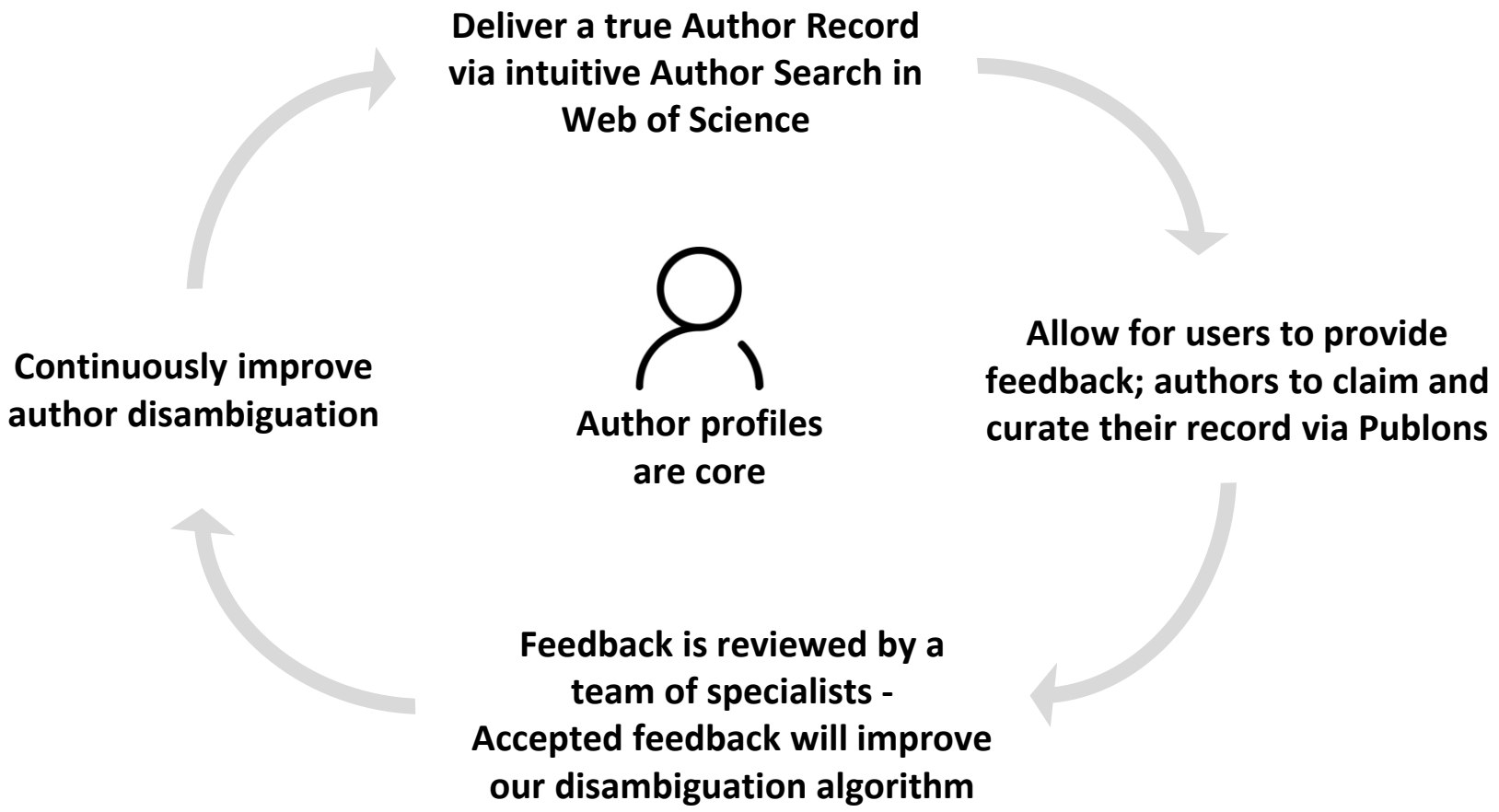
SCHOLARLY PUBLISHERS

- 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**



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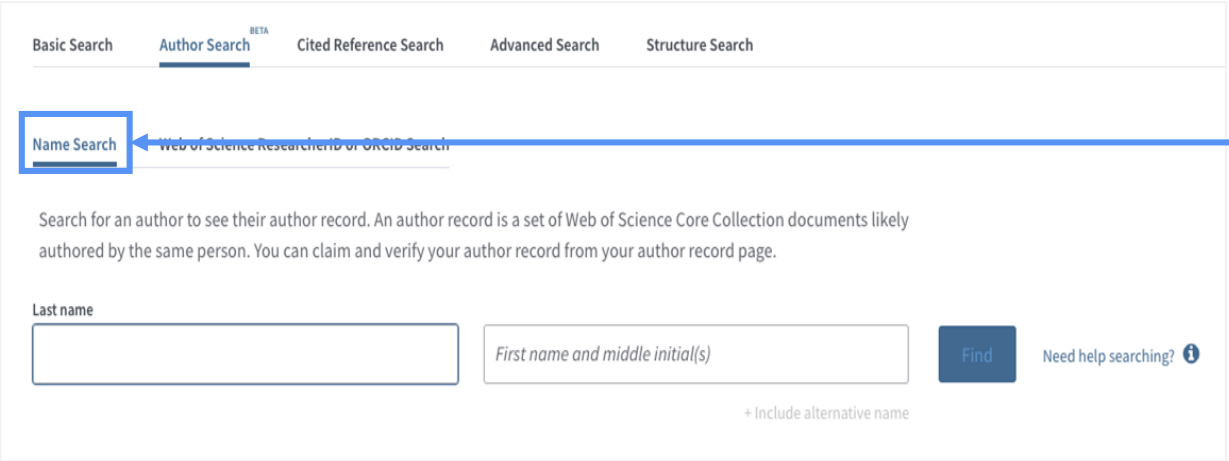
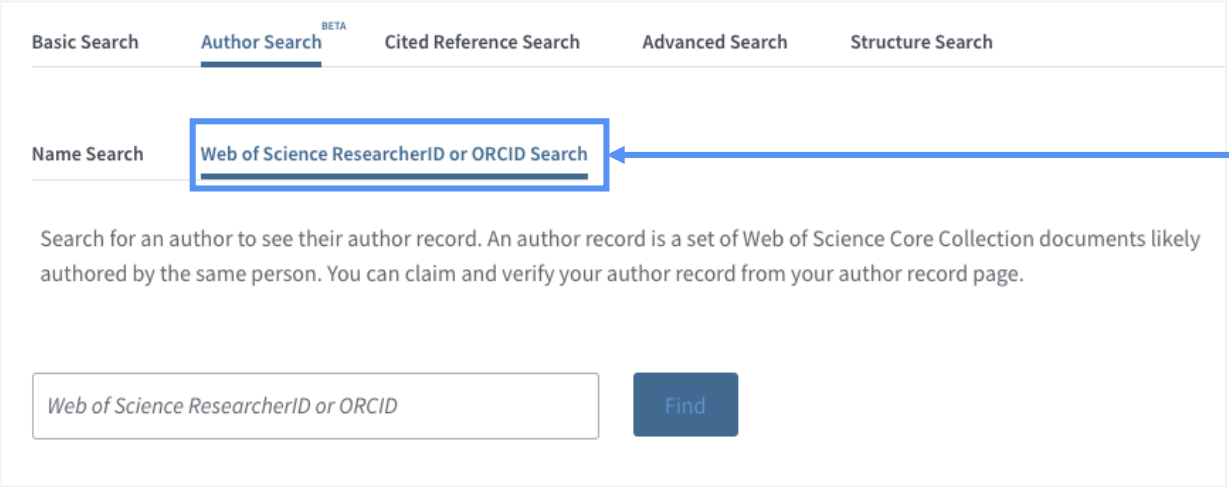
Author Search[Beta]





The new Author Search[BETA] returns Author Records; groups of publications likely authored by the same person.

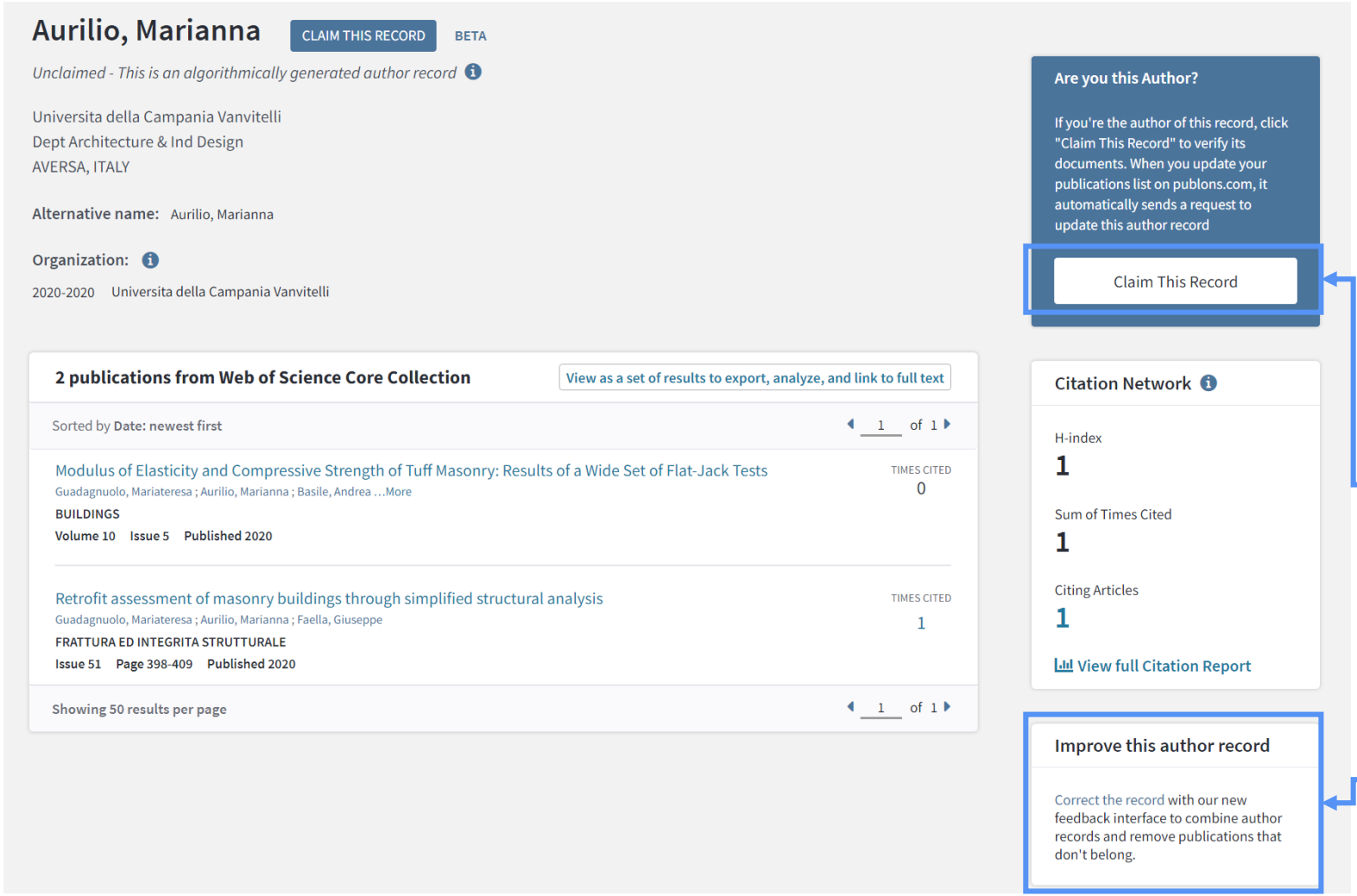
This is powered by our powerful author disambiguation algorithm which works to differentiate authors works who share the same name.

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

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

Guidelines https://images.webofknowledge.com/WOKRS535R83/help/WOS/hp_author_search.html

Author Record



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.

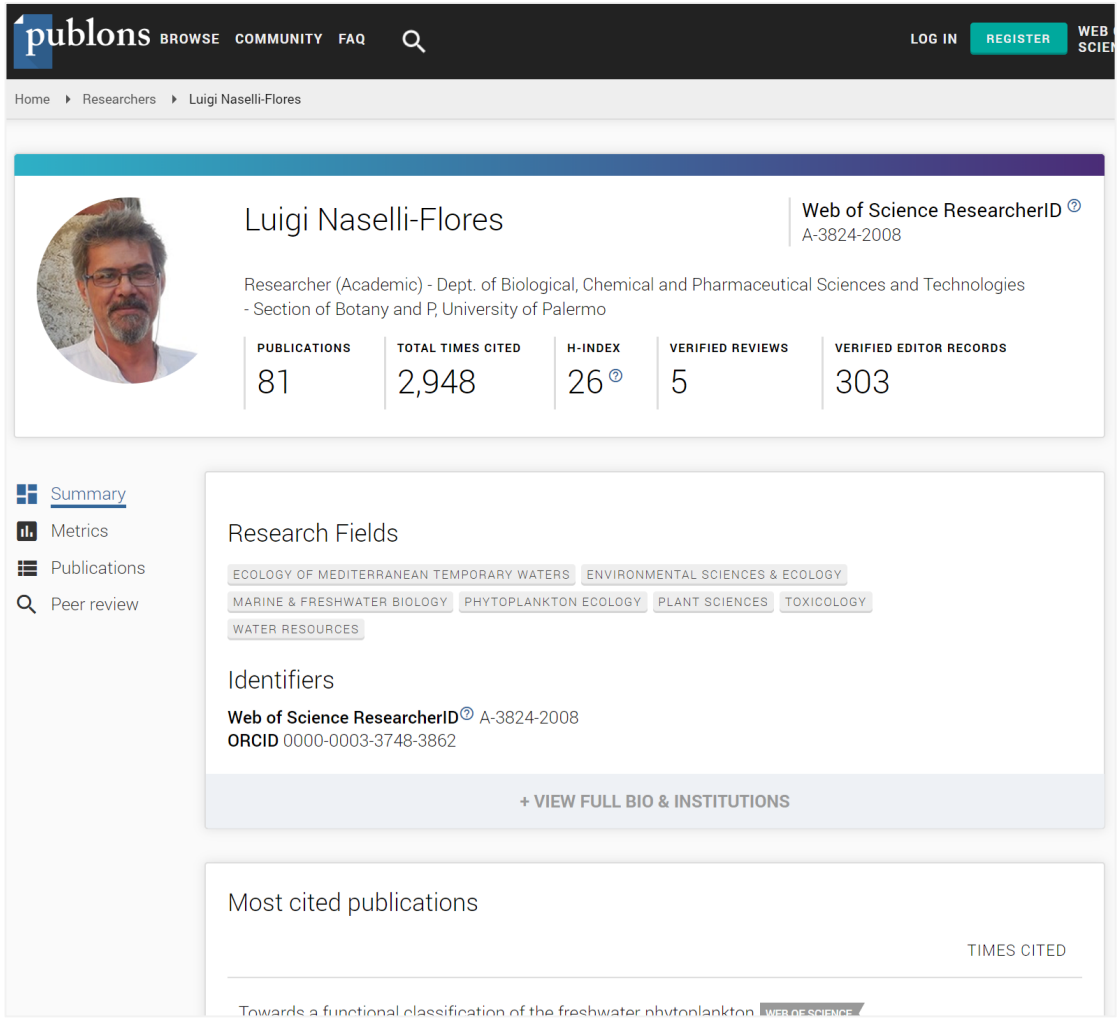
Claim an Author Record

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



- 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.

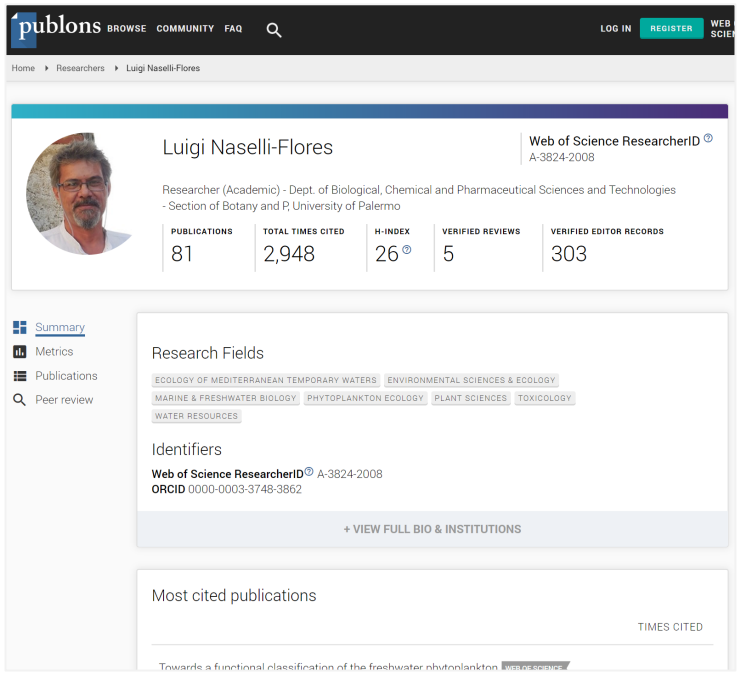
Publons is a true profile

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

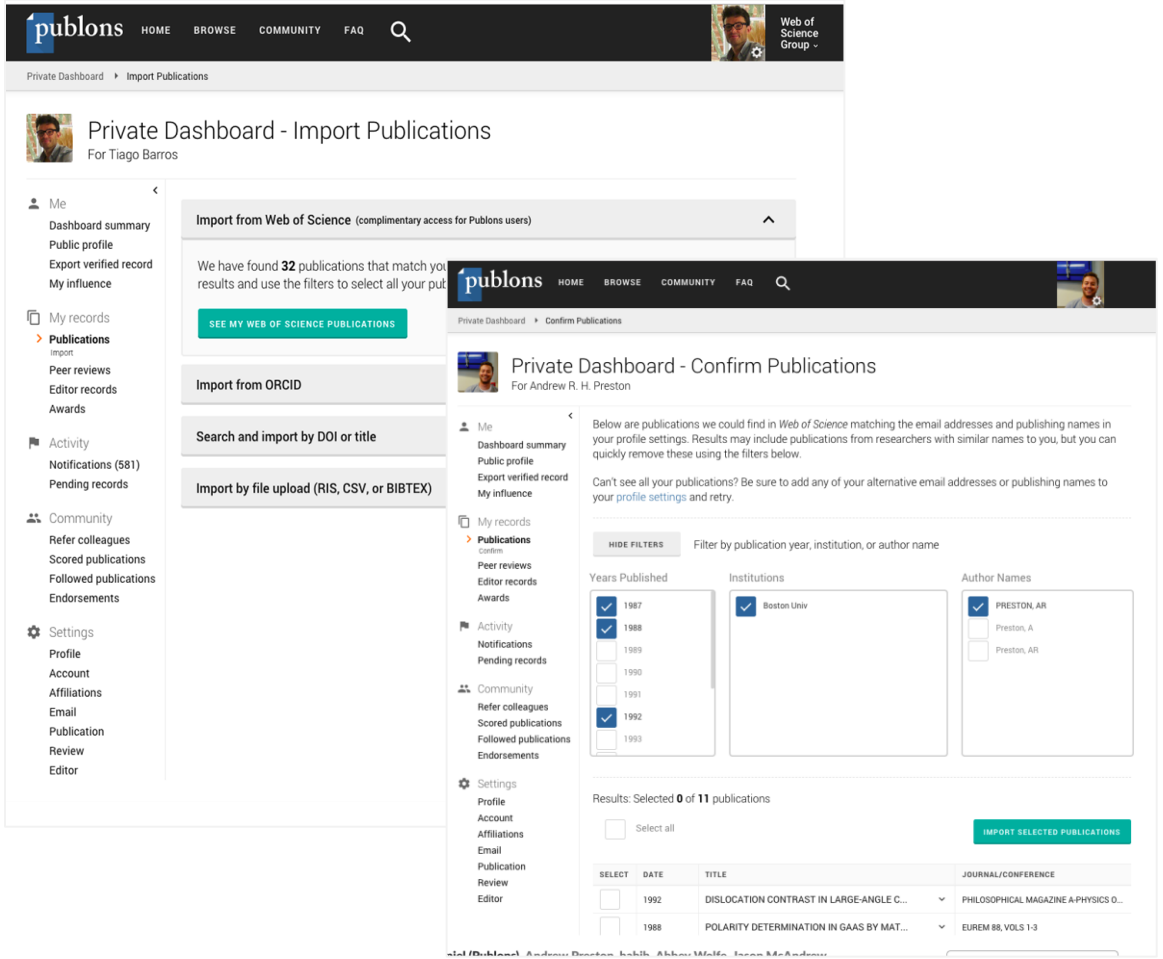


- **Create a profile** or browse Publons for **free at publons.com**.
- **Import publications** from Web of Science, ORCID, or your bibliographic reference manager (e.g. EndNote or Mendeley)
- **View trusted citation metrics**, automatically imported from the Web of Science.
- Build and **display your 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.

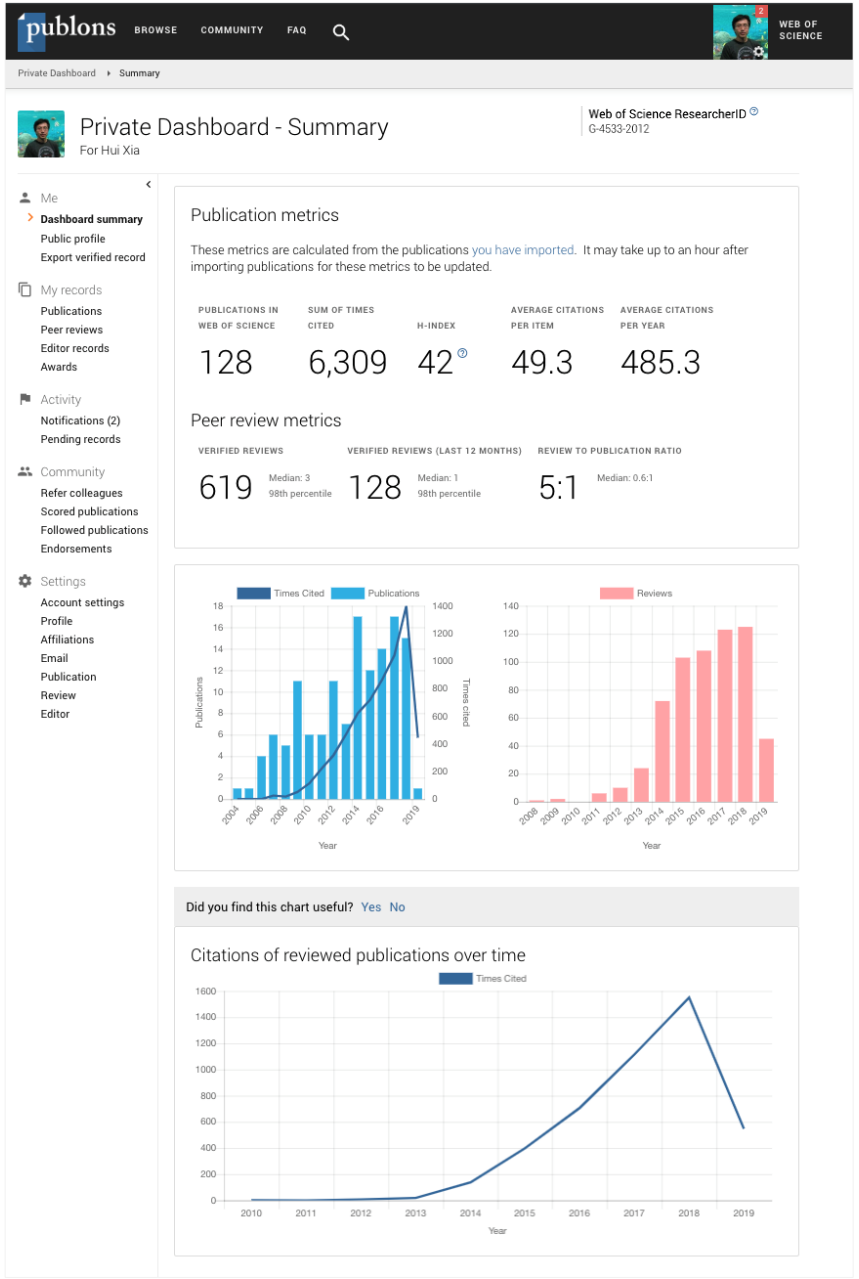
Publons and ORCID can be synchronised



A more complete suite of metrics

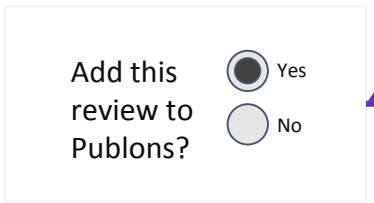
- *h*-index
- Avg. citations per article
- Avg. citations per year
- Total citations over time
- Citation counts in per-paper context and aggregate.
- Peer review metrics
- Editorial Board Memberships
- Citations of papers you reviewed

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

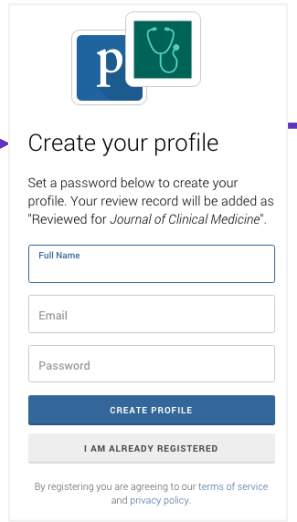


Simple to maintain a verified record of your peer reviews

Reviewer invited → Invitation accepted → Reviewer submits → Review complete → Decision by editor → Publication

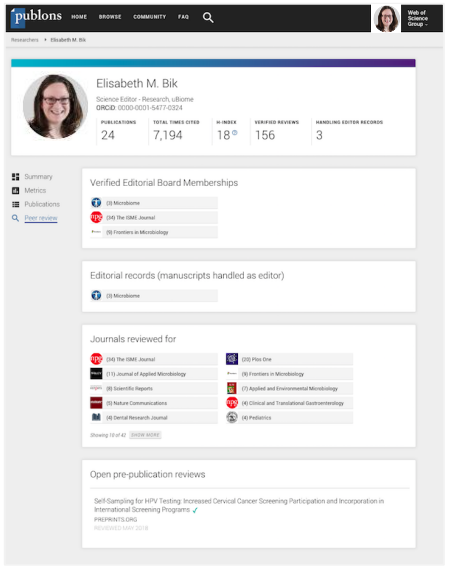


Publons opt-in



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

Publons automatically retrieves and transfers verified review details.

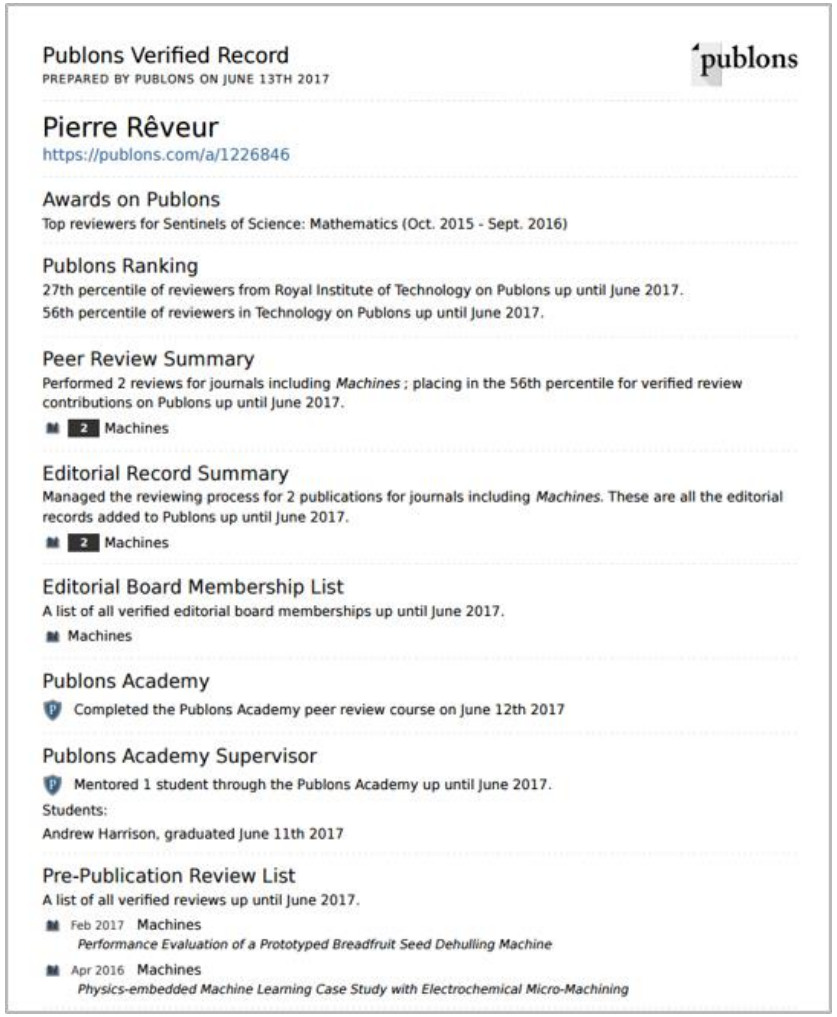


Profile updated with verified review record
(No sensitive information is displayed)

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

publons

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

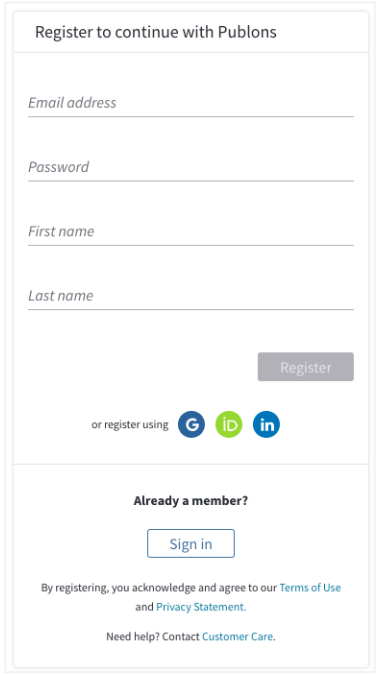
Performance Evaluation of a Prototyped Breadfruit Seed Dehulling Machine

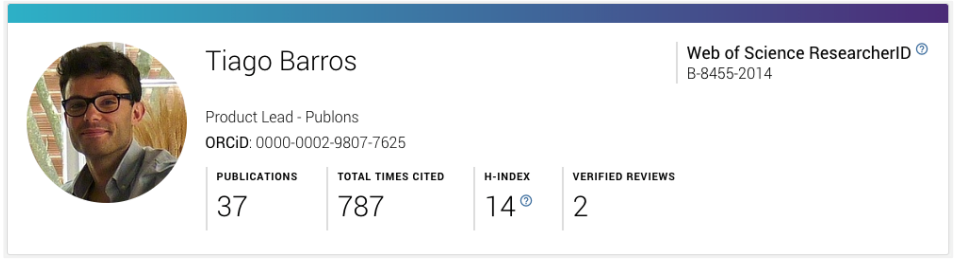
Apr 2016 Machines

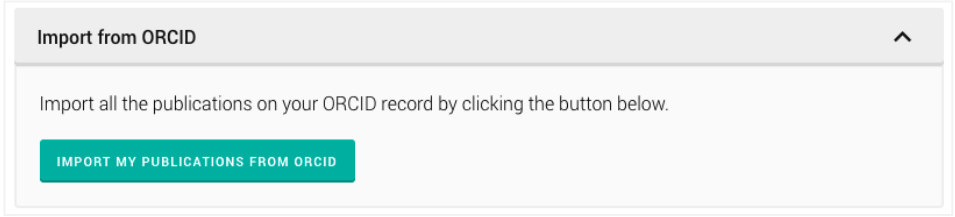
Physics-embedded Machine Learning Case Study with Electrochemical Micro-Machining

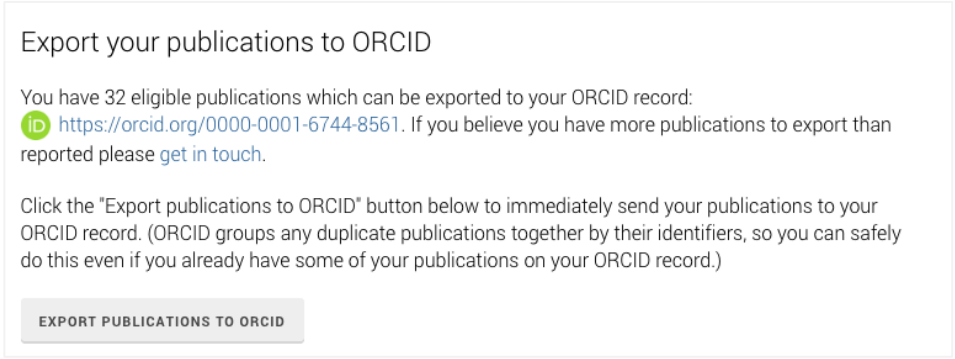
Link with ORCiD

- 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.



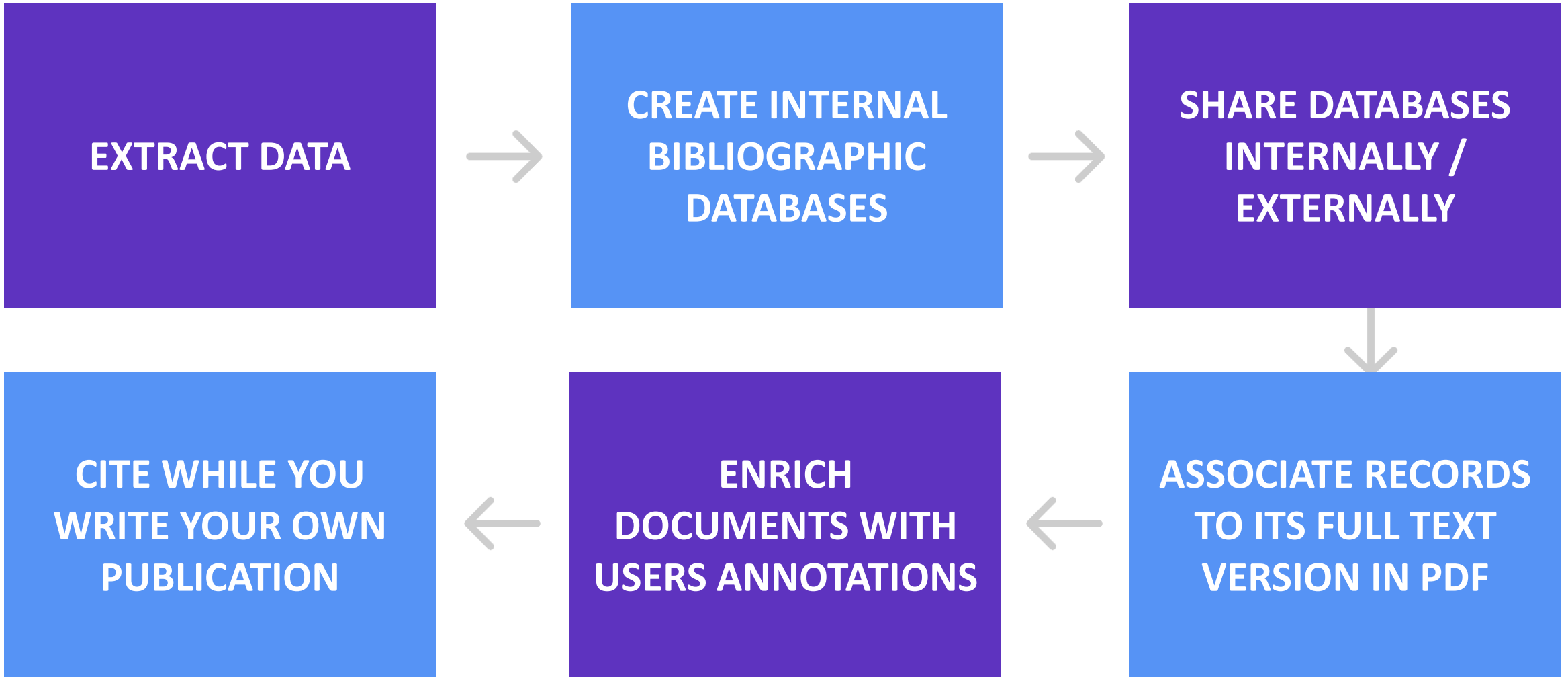






EndNote
Online e Desktop

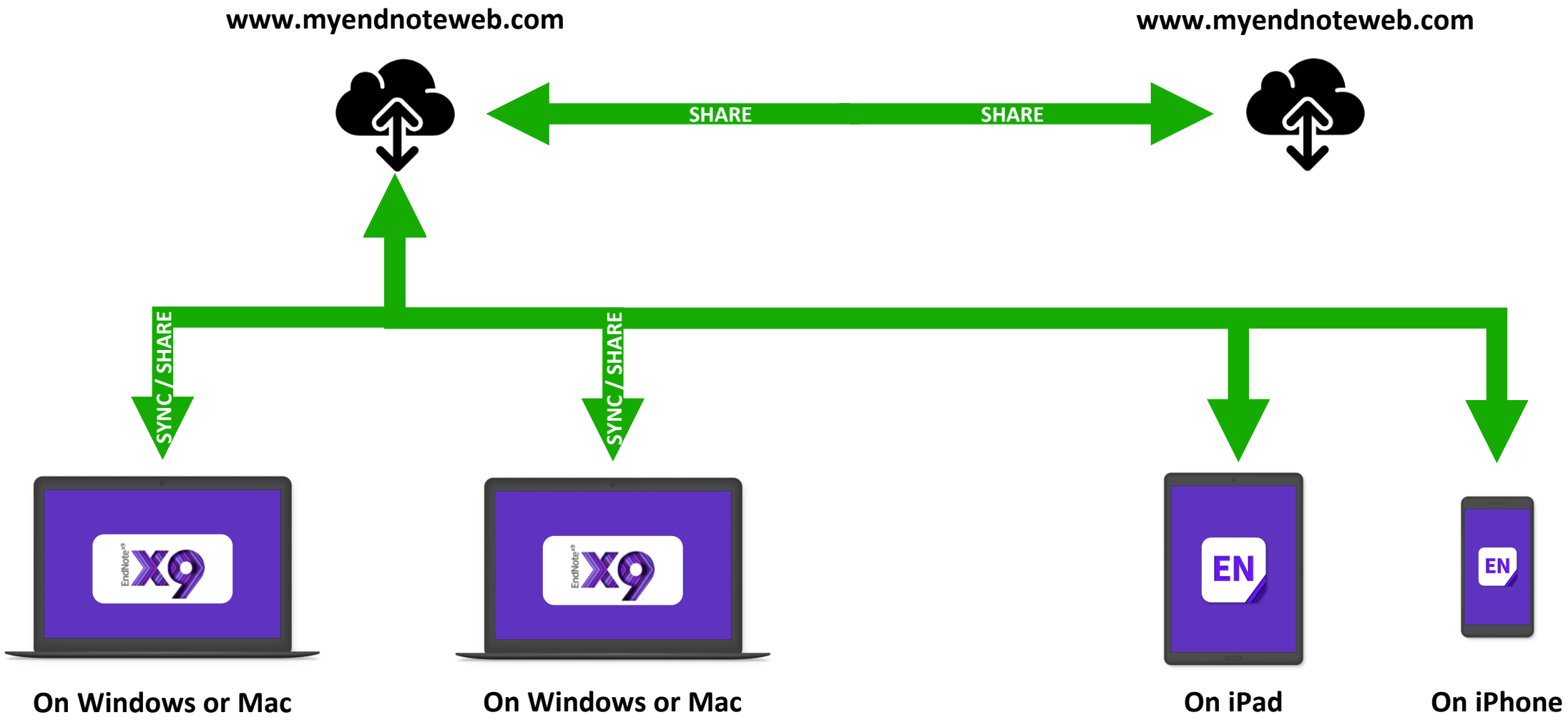
Research Smarter



EndNote X9

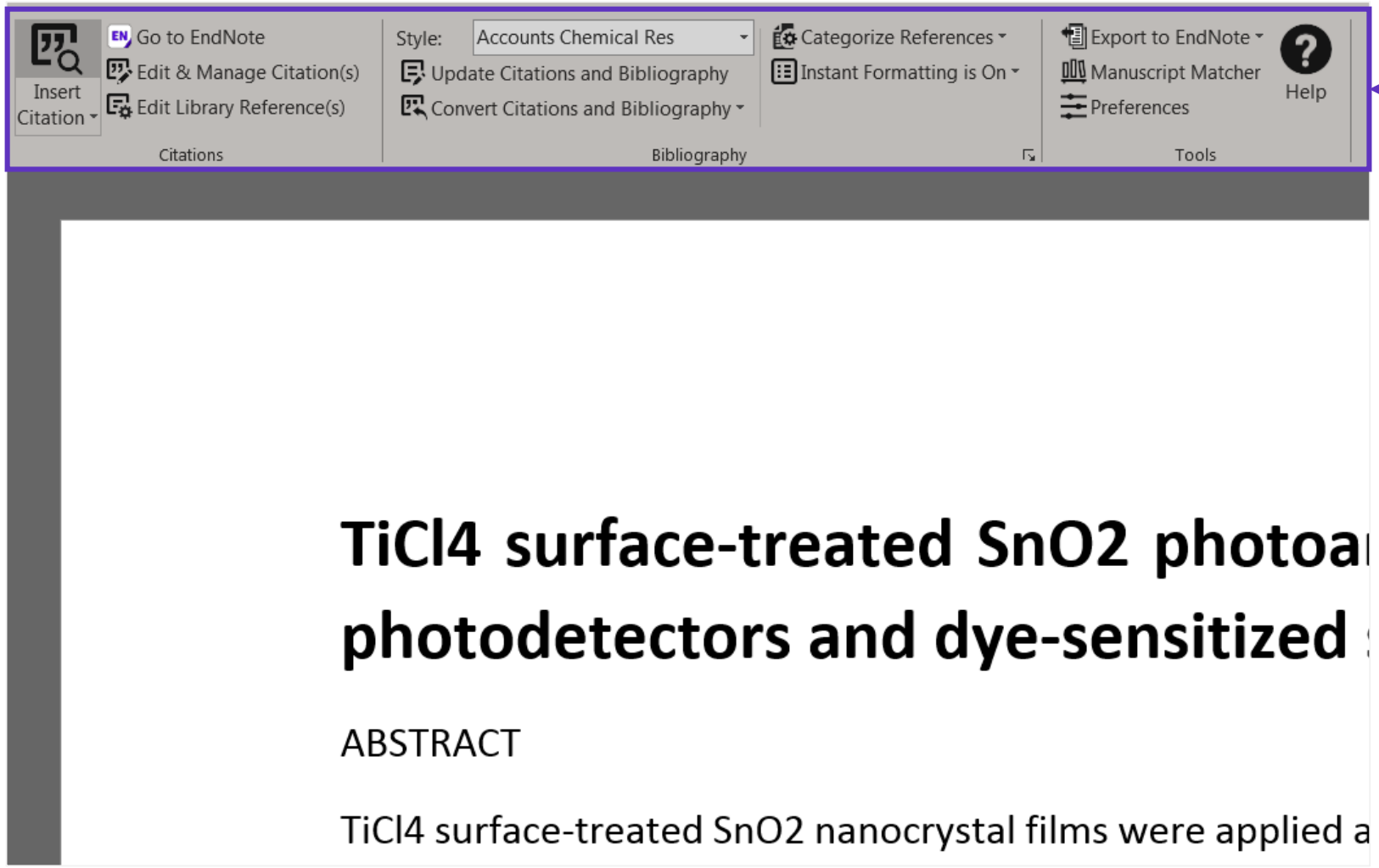
MEMORIA ILLIMITATA	EndNote web is limited to only 2GB of attachment space and 50,000 references.
POSSIBILITA' DI CONDIVIDERE LE PROPRIE REFERENCES CON UN GRUPPO DI 100 ALTRI COLLABORATORI	Activity feed to check who is making changes to the shared library. With EndNote web only private group sharing.
POSSIBILITA' DI IMPORTARE DIRETTAMENTE I PDFs, DI ANNOTARLI, DI CONDIVIDERLI, etc	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.
OLTRE 7,000 STILI BIBLIOGRAFICI PRECARICATI E LA POSSIBILITA' DI IMPORTARNE O CREARNE ALTRI	Or create your own custom styles. Only 21 styles in EndNote web.
POSSIBILITA' DI CREARE FILES DI CONNESSIONE A QUALSIVOGLIA DATABASE	Create connection files or filters for custom databases. Create backups easily with the Compressed Library feature. In EndNote web limited options for library sort.
POSSIBILITA' DI CREARE GRUPPI AUTOMATICI (SMART) CHE TROVANO LE REFERENCES IN MANIERA AUTONOMA	Group sets, smart groups, combined groups. EndNote web has only one group set, My Groups, and can only show custom groups.

Work remotely



Clarivate™

Cite While You Write™ Plug-In

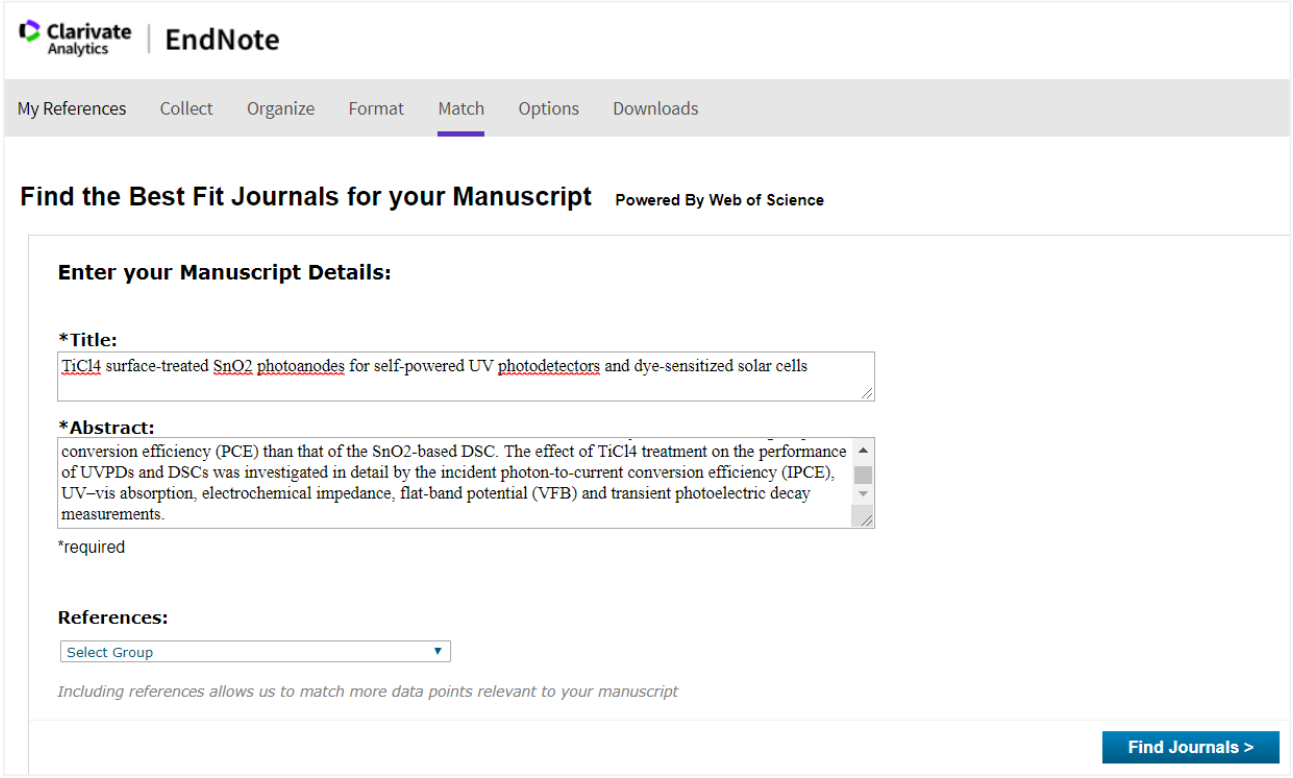


Use the *Cite While You Write* Plug-in to insert references, and format citations and bibliographies automatically while you write your papers in Word.

EndNote Downloads
https://endnote.com/downloads/
Update your current verison 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

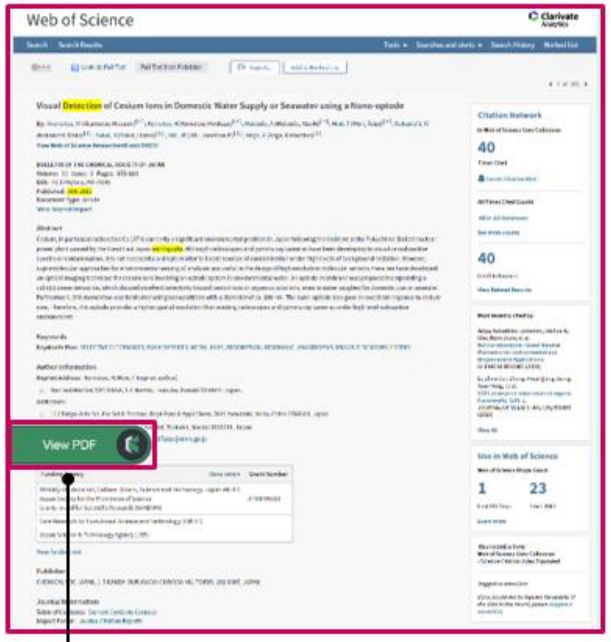


- Start with a few key pieces of information: manuscript title, abstract, and references
- View suggested publications from analysis aided by key criteria such as JCR® Impact Factor
- Compare your options and start the process to submit your manuscript

See tutorial: https://play.vidyard.com/3KiK9hLxndpWPgJEkXNkrW.jpg?

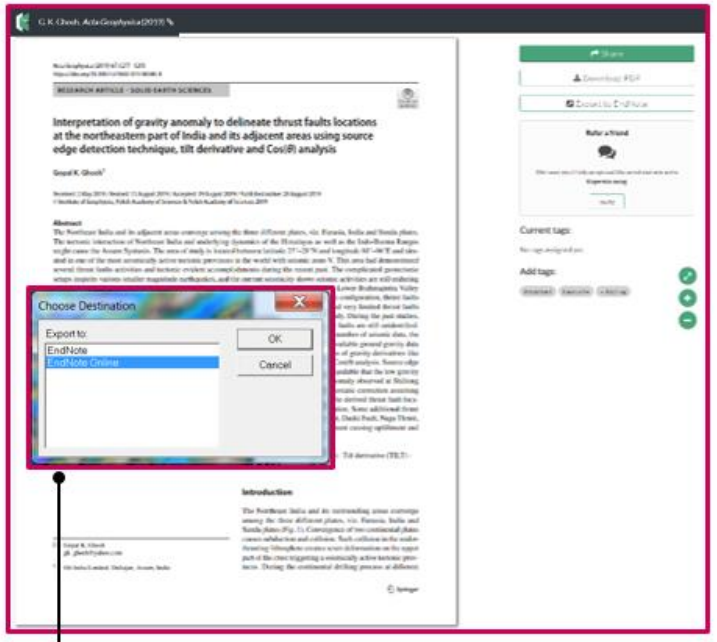
Save time getting full-text PDFs into EndNote

Web of Science



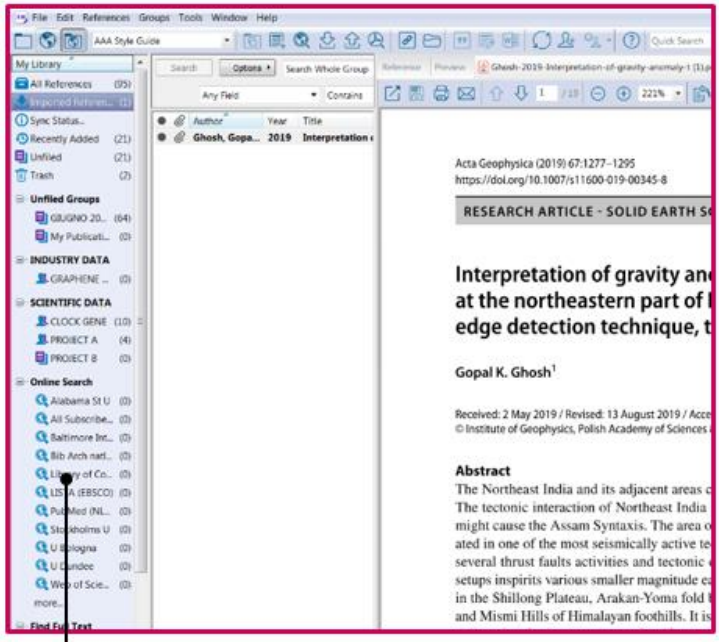
Perform a search in **Web of Science**. Get the Full Text in one-click using **Kopernio**.

Kopernio



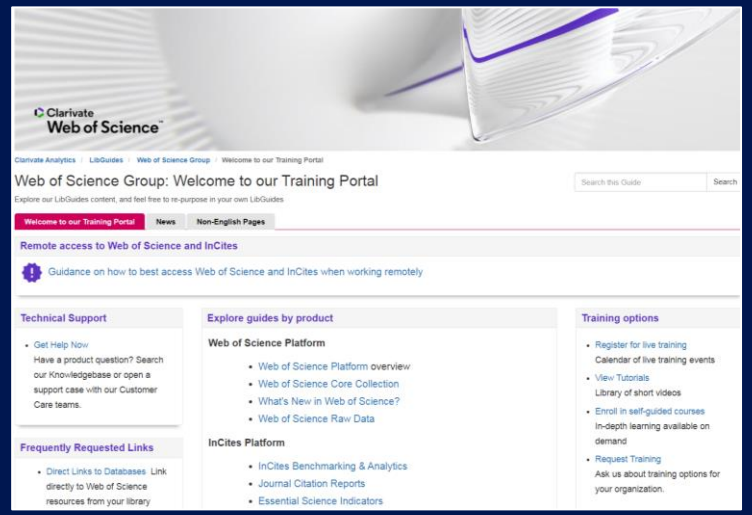
Find the PDF in your **Kopernio Locker**.

EndNote X9



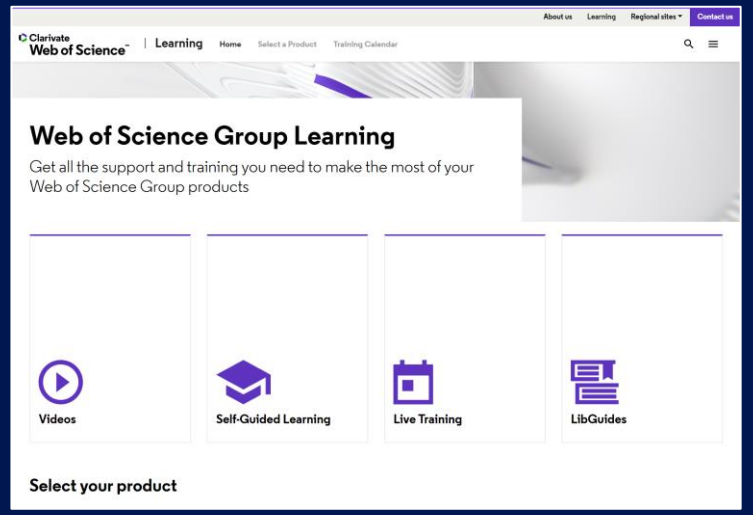
Export the reference and the PDF to your **EndNote X9 library**.

Training resources



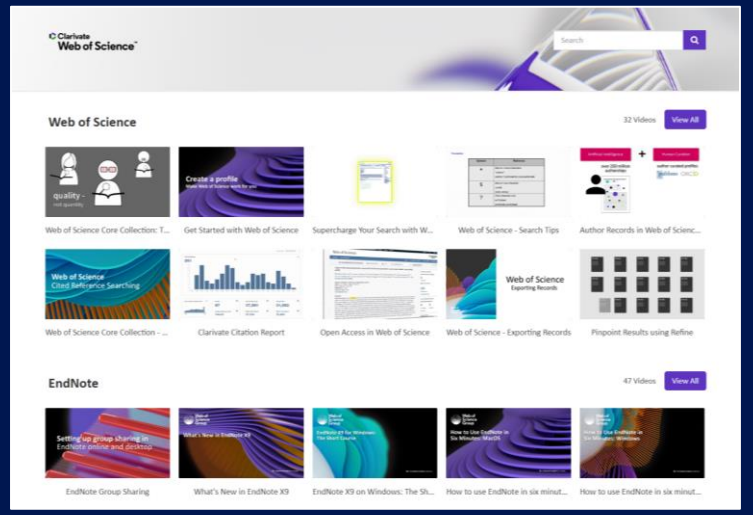
LibGuides

clarivate.libguides.com/home



Web of Science Learning

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



Videos

https://videos.webofsciencegroup.com/

Grazie

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www.clarivate.com

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