Noutăți ale aplicației Kopernio

Adriana FILIP
Solutions Consultant EMEA

Ianuarie 2020

Septembrie 2019

1000+ utilizatori
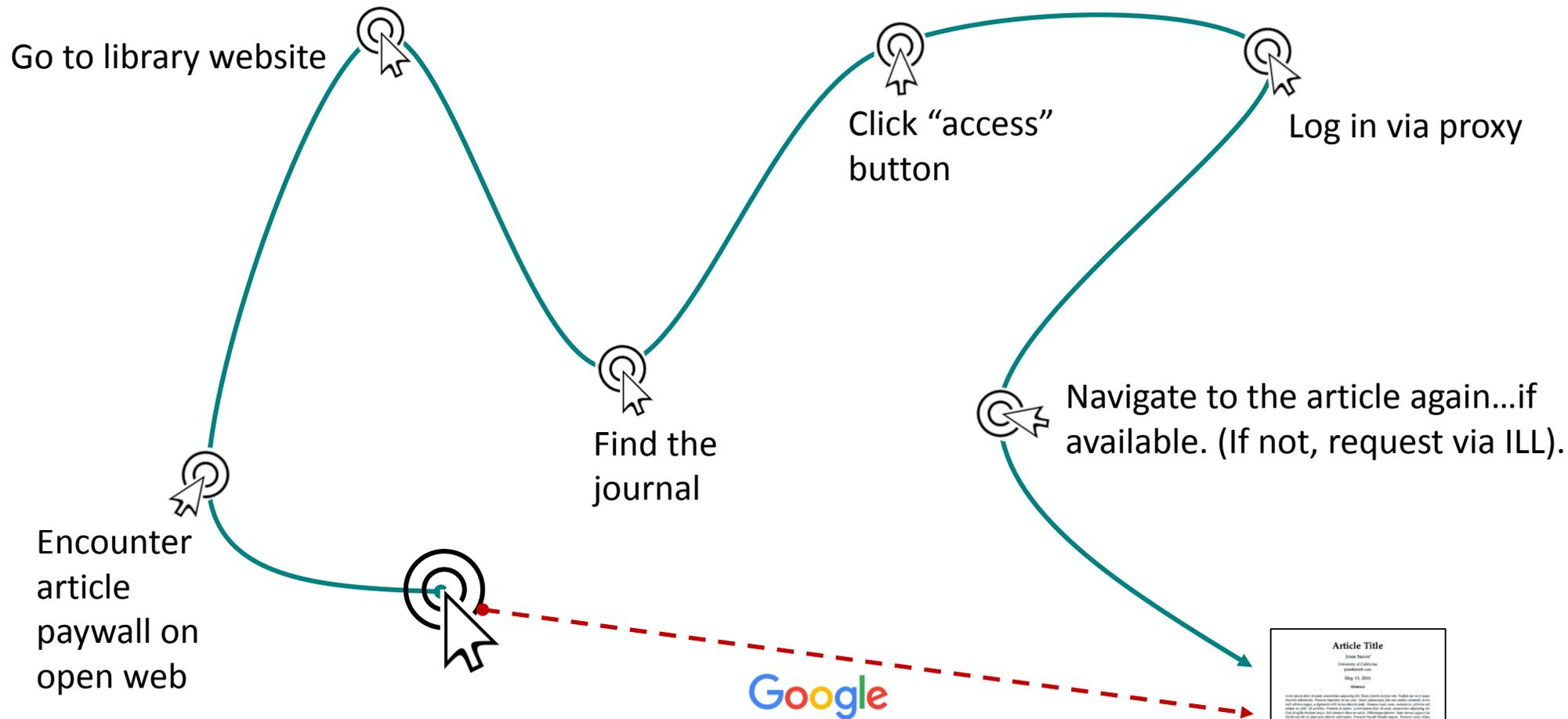
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Desired path to Full Text

Transfăgărășan

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Go to library website

Click "access" button

Log in via proxy

Find the journal

Navigate to the article again...if available. (If not, request via ILL).

Encounter article paywall on open web

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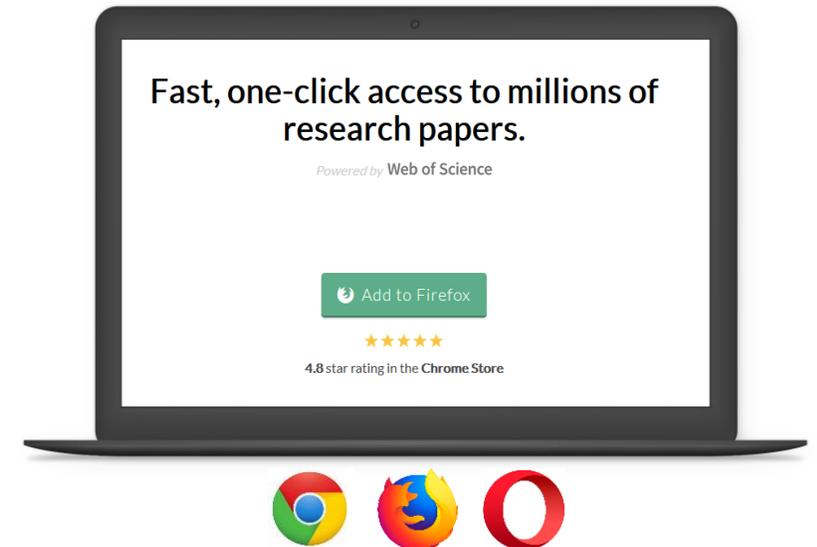
#icanhazpdf

SCI-HUB

Article Title

What is 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.

Fast, one-click access to millions of research papers.
Powered by **Web of Science**

Add to Firefox

★ ★ ★ ★ ★
4.8 star rating in the **Chrome Store**

ONE CLICK ACCESS TO JOURNAL ARTICLES

INTEGRATES WITH YOUR LIBRARY HOLDINGS

TRAVELS WITH THE RESEARCHER

What is Kopernio?

HOW DO I USE KOPERNIO?

- Download the free Kopernio Plugin
- Select your affiliated institution – or 'none'
- Create account
- 'View PDF' button will appear
- Click the 'View PDF' button to download the full-text PDF and start reading!

Kopernio integrates with library proxies and library authentication systems to retrieve research articles via library subscriptions. Kopernio always tries to source the journal article from the publisher platform first:

- publishers subscription & OA content
- your Kopernio search history
- repositories (e.g. institutional repositories)
- databases (e.g. JSTOR)
- pre-print servers (e.g. Arxiv)
- Google Scholar

Integrates with Web of Science, Google Scholar, PubMed and 20,000 other sites

Web of Science

Google Scholar

PubMed

Web of Science

Search | Search Results

S·F·X | Look Up Full Text | Full Te...

Flagellar and twitching motili...

By: O'Toole, GA (O'Toole, GA); Kolter, R (Kolte...

MOLECULAR MICROBIOLOGY
Volume: 30 Issue: 2 Pages: 295-304
DOI: 10.1046/j.1365-2958.1998.01062.x

PDF Found
✗ Your Kopernio Locker
✗ Publisher Version
✓ OA alternative
✓ Google Scholar

View PDF

Kopernio Goals

- "Access to sources, not the discovery of sources, is the concern of information-seekers.

- People lack patience to wade through content silos…They expect seamless access to resources [and] will readily sacrifice content for convenience."

Provide researchers with **access to full text** that integrates into their existing workflows– make access part of discovery, as opposed to a separate task.

Increase the reach and impact of library subscriptions by bringing them to the researchers, where they need them.

Make library budgets go further by adding free alternatives where no subscriptions are available.

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Access to Full text

UPEN URL LINKS

OPEN ACCESS

GOOGLE SCHOLAR

PUBLISHER WEBSITE

S·F·X   Free Full Text from Publisher   Look Up Full Text   Full Text Options ▾   Export...   Add to Marked List

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

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 Engn DIN, I-47121 Forli, Italy.
      Organization-Enhanced Name(s)

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nd Engn DIN, I-47121 Forli, Italy

E-mail Addresses: raffaella.disante@unibo.it

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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)

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Cite this article in the selected style

Send this article to Archive

Add Tags to this article

Some misconceptions about Kopernio

Misconception	Reality
"Kopernio and Clarivate are acquiring user credentials."	• The Kopernio plugin encrypts and stores your credentials within your browser in order to help you authenticate. The credentials never touch Kopernio's servers.
Kopernio "can't be shut off once installed, with the user's only option to uninstall it if you don't want it surveilling you."	• You can disable Kopernio by going into the settings/extensions menu in your browser. • Kopernio only works on a "whitelist" of academic websites, where it can transparently deliver value to the end user by adding a PDF shortcut link to the page. Kopernio is not interested in, or even aware of, any non-academic websites you browse (e.g. news, email, YouTube, etc.).
"Kopernio sources articles from controversial venues, including ResearchGate and Academia.edu."	• Typically, fewer than 1% of the PDFs Kopernio delivers are sourced from ResearchGate and Academia.edu. 80% of the PDFs Kopernio delivers come from publishers directly. 4% come from preprint repositories, and 3% come from PubMed Central. • Just like Google Scholar, when Kopernio activates on Research Gate and Academia.edu, it mostly delivers the version of record from publisher websites to the user.

For more information: https://kopernio.com/faq

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Nouțăti

The Charleston Advisor Readers' Choice Awards* 2019

https://www.ingentaconnect.com/content/charleston/chadv/2019/00000021/00000002/art00001

- **Best New Product/Service - Kopernio**
- **Most Improved Product - Web of Science**

*The Charleston Advisor is a peer-reviewed publication with critical reviews of web products for informational professionals.

The *Charleston Advisor* is now in volume 21, and for the eighteenth consecutive year the journal is sponsoring a series of awards for the best and sometimes most problematic digital products of interest to libraries. The awards are not necessarily limited to services reviewed by *TCA*, but *TCA* reviews (if available) were consulted in the final consideration. These awards are published on an annual basis. Members of the editorial board made the final selections in a September 2019 conference call. Awards are given in a group of standard categories with occasional special one-time categories added as needed.

Best New Product/Service

Inspec Analytics This free add-on to subscribers of the Inspec database on the IET platform (Institution of Engineering and Technology) allows researchers to discover patterns in engineering literature to identify emerging trends and hot topics for research. "We've used semantic technology to connect each element of the literature indexed in our Inspec database, e.g., author, organisation, publication, date, subject keywords etc. to create the Inspec knowledge graph." This is a wonderful analytics tool for multidisciplinary collaboration as well as those working in focused fields. <https://inspec-analytics.theiet.org/>

Kopernio As a relatively new product from Clarivate Analytics it provides an important service to make access more seamless by storing your library access credentials in your browser. When using various academic databases "Kopernio searches for full text PDFs and give you one-click access." Kopernio acts as an integrated access tool for licensed and open access content. It replaces, in a significant way, those almost timeless methods of IP access or user ID/password authentication. No doubt others will follow. Kopernio is out of the gate first and thus a best new product. It is free to Web of Science subscribers or can be purchased by others. <https://kopernio.com/>

Most Improved Product

Web of Science Clarivate Analytics has made enormous improvements over the past few years in this widely used product by academic libraries. It is widely respected as an independent indexing service with deep coverage across disciplines and has added new emergent literature, open access indicators, and other features of significant interest to academics. <https://clarivate.com/webofsciencegroup/solutions/web-of-science/>
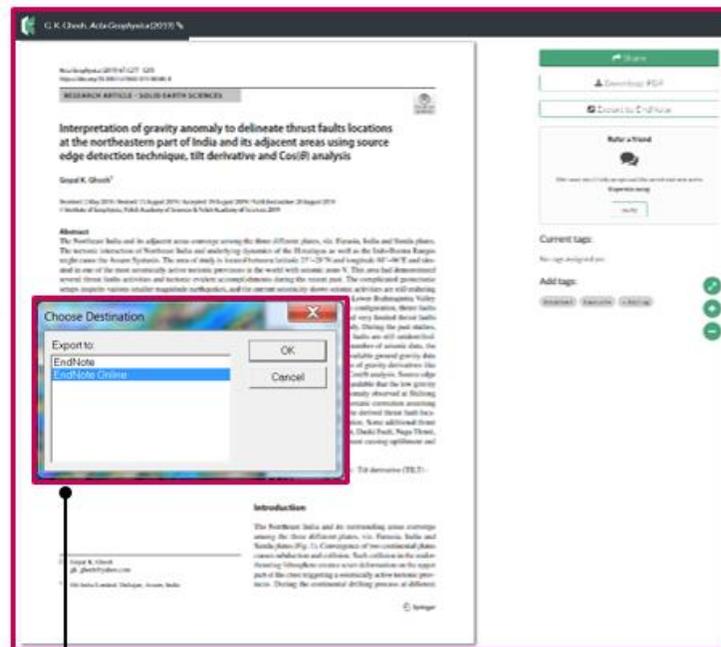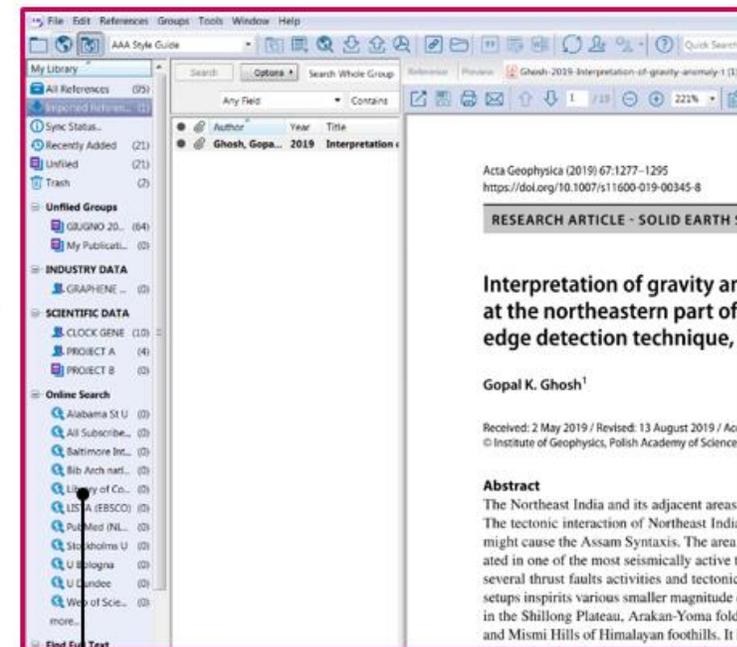
Save time getting full-text PDFs into EndNote

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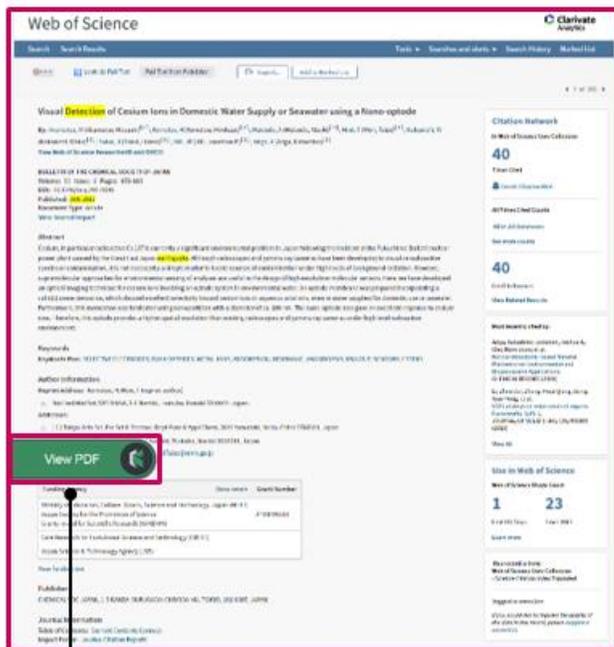
Perform a search in **Web of Science**. Get the Full Text in one-click using **Kopernio**.

Kopernio

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

EndNote X9

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

Kopernio on Web of Science

Enable your WoS users to see a new '**Find PDF**' button with Kopernio branding appearing on the article record page.

When a user clicks this button they will receive a modal popup that explains Kopernio. Proceeding will take them to Kopernio.com where they will be taken through the usual onboarding flow.

Kopernio Expands to Show Link Resolvers

Following requests from libraries to integrate with aggregator content and interlibrary loan systems we are happy to announce **Kopernio's new ability to integrate with library link resolvers**.

Keep looking for PDF?

Click here to check other access options from Clarivate Analytics Library

Clicking on the icon will take you outside of the regular one-click PDF access flow and into the library's link resolver.
These are typically configured to show all the libraries access options including (aggregator holdings, inter-library loans and document delivery services).

Get in touch with us if you would like to get it set up for your institution.
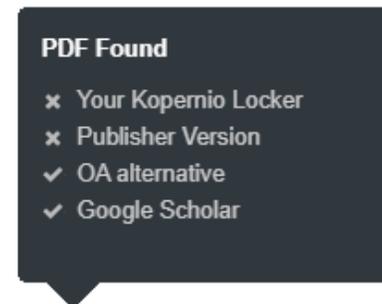
Kopernio Expands to Show Link Resolvers

libraries@kopernio.com

When Kopernio is able to find at least one version of the PDF, it displays the green indicator.
This can be clicked to view the PDF in the Locker.
Hovering over the indicator shows where Kopernio found PDFs.

When Kopernio is not able to find at least one version of the PDF, it displays this new indicator.
When this is clicked, the site's preferred solution is actioned.
Hovering over the indicator shows the site's preferred message.

Kopernio Premium Signup Links for Institutions

Benefits to Your Institution

✓ Simpler signup process for affiliated users.
✓ Enhanced experience for referred users.
✓ Increased generation of institutional-level data for reporting purposes.

Benefits to Your Users

✓ Easier signup process.
✓ Free premium account upgrade.
✓ Increased storage and improved integrations (e.g. Dropbox support).

Share your institution's premium signup link:

kopernio.com/try/REPLACE

(exclusively for Web of Science customers)

Plus all the regular benefits of the Kopernio plugin:

▪ Supports existing authentication technologies and reporting standards (e.g. COUNTER).

▪ Increased ease of access to entitled content and OA alternatives supplement

▪ Access at the point of discovery – integration with leading discovery platforms including WoS, plus link resolver integration.

▪ Provides secure one-click access to the best legal version of a research article.

▪ Works across 20,000 discovery platforms and relevant scholarly sites.

▪ Integrates with other workflow tools (Endnote, Zotero, Mendeley).

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Web of Science Kopernio Institutional Dashboard

- Publisher-neutral usage insights helping you to understand, manage and improve content flows and access.

- Activity from the Kopernio workflow plugin for all affiliated users, enhanced with leading Web of Science datasets.

Web of Science KID Institutions

- 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

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Web of Science Kopernio Institutional Dashboard

Web of Science Kopernio Institutional Dashboard

Usage by Discipline

The visualization will display the discipline and percentage when hovered over.

The table shows a breakdown of articles retrieved by users based on the 22 ESI disciplines.

Kopernio usage by discipline

PDF views broken down by **Essential Science indicators (ESI) data** provided by Web of Science.

Only articles published in ESI journals are covered here (**75.1%** of the total views).

Discipline	PDF view events
Clinical medicine	22.3%
Multidisciplinary	10.9%
Social sciences, general	9.8%
Molecular biology & genetics	7.8%
Geosciences	5.2%
Chemistry	4.7%
Environment/ecology	3.6%
Economics & business	3.1%
Pharmacology & toxicology	3.1%
Immunology	3.1%
Physics	3.1%
Biology & biochemistry	3.1%
Microbiology	3.1%

Clinical medicine: 22.3%
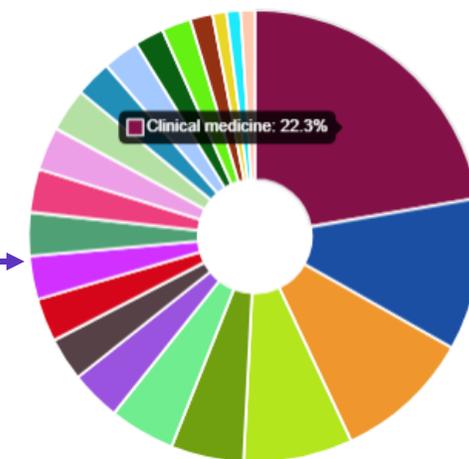
Web of Science Kopernio Institutional Dashboard

Library Settings

Library settings for Clarivate Analytics BETA

Kopernio integrations

Provide alternative names for your institution that appear in the sign-up list.

Configure your institution's proxy and link resolver to work with Kopernio.

Proxy prefix URL

Not set

Link resolver OpenURL prefix

http://sfx-demo.exlibrisgroup.com:3210/demo?

If you would like to edit this information please email **libraries@kopernio.com**

Institution aliases

• None yet

Aliases help your patrons more easily find your institution when signing up.

Kopernio customisation

Add a message that will display in the user's locker when a new PDF is loaded.

Add a message that will display in every user's locker homepage.

PDF viewer loading message

Kopernio locker notifications

Loading messages are shown to patrons every time they view a PDF with Kopernio while the PDF loads.

Locker notifications are shown at the top of the Kopernio locker homepage.

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Useful Links

- Download Kopernio: **https://kopernio.com/**

- Kopernio LibGuide (Clarivate): **http://clarivate.libguides.com/webofscienceplatform/kopernio**

- Information for Libraries: **https://kopernio.com/for-libraries**

Stop clicking.
Start reading.

More resources

Clarivate Libguides
http://clarivate.libguides.com/home
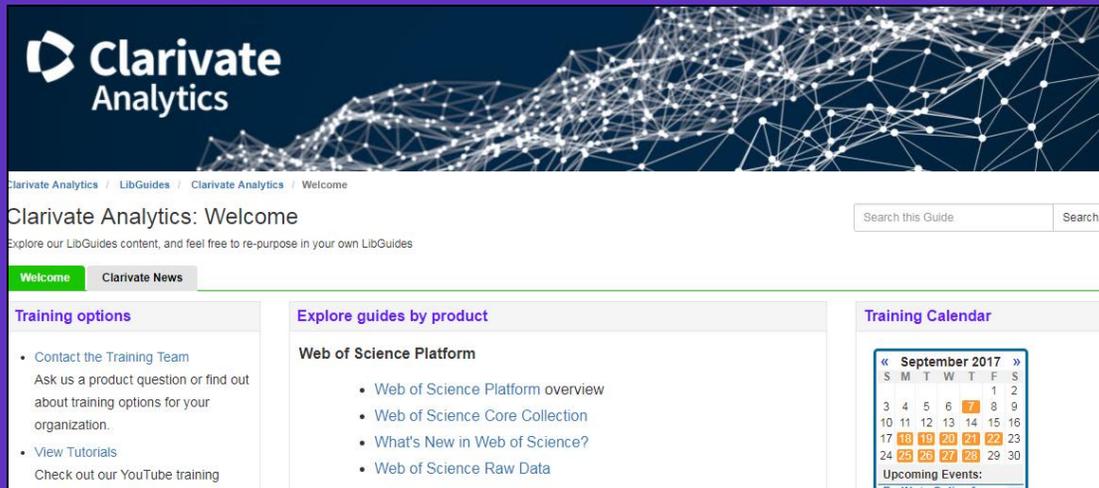
Web of Science You Tube Channel
https://www.youtube.com/user/WoSTraining
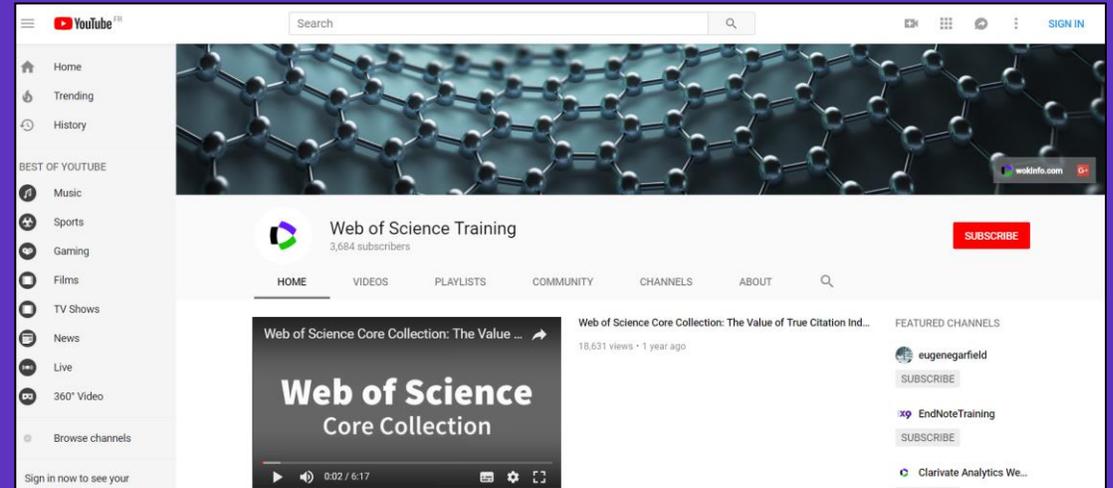
Want more resources, tips and guidance to help you research smarter?

Sign up for our newsletter at www.webofsciencegroup.com.

Vă mulțumesc!

Adriana FILIP

Adriana.Filip@clarivate.com

+ 44 7920 331891

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