Access to Full Text and the Institutional Dashboard

With a view to Open Science

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Agenda

1. The Web of Science Group and Open Science
2. Discovering Open Access with Web of Science
3. Leveraging Subscriptions and beyond with Kopernio
4. The Institutional Dashboard
5. Additional Resources
The Web of Science Group believes that open science/open research initiatives will help science be more efficient, improve research outcomes, and establish public confidence in science.

As a producer of publisher neutral resources, we are uniquely positioned to provide data and services to help institutions meet the goals of open science initiatives.

Our goal is to help institutions comply with funding mandates, measure impacts, and improve research efficiency.
The Institute for Scientific Information (ISI) has been re-established to extend the work of Dr. Eugene Garfield

Institute for Scientific Information (ISI)

ISI maintains the corpus of knowledge around research metrics, while preserving its independent integrity. Web of Science and related content, products, and services are built upon this.

ISI disseminates that knowledge internally through reports and recommendations, as well as externally through events, conferences, and publications.

ISI carries out research to sustain, extend, and improve the knowledge base. It also researches into new bibliometric and analytical approaches.

Coming in 2020
Editor Ethics
Web of Science

Our grant to Impactstory (now Our Research) has enabled information providers like us to present the various types of Open Access. Enabling researchers, organisations and funders to carry out analysis.

The main links are displayed on the search results page and all Open Access links are made available within the record.

Filters are provided for all Open Access types, enabling the focus on particular sets of records.
The Open Access Status can be exported along with the other metadata. This can be done by selecting the “Full Record” option from the ‘Export’ button.

It can also be done by selecting the “Open Access” option in the ‘Market List’ page, as shown opposite.

The information in in the column identified by the “OA” tag.
Kopernio is a FREE browser plugin that can be used by anyone.

- Download the free Kopernio Plugin (for Chrome, Firefox, Opera)
- Select your affiliated institution – or ‘none’
- Create account
- Click the ‘View PDF’ button to access the full-text PDF and start reading!

Kopernio Integrates with Web of Science, PubMed and over 20,000 other sites. It can be used both on and off campus.

As a preference, Kopernio will retrieve the PDF from the publisher, using your institutional subscriptions and Gold/Bronze Open Access.

If this fails, Kopernio will try to find a Green Open Access version, via pre-prints and author manuscripts in institutional repositories.

The PDF is uploaded to your Locker.
We have integrated the free Kopernio plugin into Web of Science so that it the indicator appears when viewing a record.
The free Kopernio browser plug-in not only integrates with Web of Science but it also appears on both the search results and record views in PubMed. It also helps users get to the full text on over 20,000 other sites.
Kopernio on an Article Webpage

The familiar Kopernio popup appears to provide one click access to the full text.

If the publication is in the Web of Science, Kopernio shows how many citations it has received and provides a link to the WoS record.
Following requests from libraries to integrate with aggregator content and interlibrary loan systems, we have added a new ability to integrate with library link resolvers. This fits in with our mission of building on existing library infrastructures (e.g. proxy servers) to improve patron access to library holdings.

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.

libraries@kopernio.com
Viewing full text in your Kopernio Locker

- Link to your Locker
- Link to the Source
- Email to others
- Download locally
- Export to a Reference Management application
- Viewing tools
- Tags added to PDF
- Tags you can add

- Web of Science Group
Your Kopernio Locker Integrations

- **Select how you want search to work**
  - Web of Science
  - PubMed

- **Optionally link to your Dropbox**

- **Select a Reference Management application for export**
  - EndNote

Use the Export to EndNote button when you access PDFs to download the EndNote compatible RIS metadata file and associated PDF to your computer.
To sum up Kopernio’s workflow:

- DOI detection
- DOI found
- Kopernio
  - PDF search
- Open Access repositories
- Publisher websites
- Aggregators, such as JSTOR
- Your personal Kopernio locker
- "View PDF" Button appears
- You click "View PDF"
- Kopernio delivers best available version
What does Kopernio do with my library credentials?

When you authenticate with your institution (for example via a library proxy) for the first time, **your details are stored locally within the Kopernio plugin**. This is very similar to how other password managers work. To ensure your security, all sensitive details are encrypted using industry standard encryption algorithms. All processing of credentials is done locally and **your password is never transmitted to, or stored on, Kopernio servers**.

For more details [click here](https://kopernio.com/library-setup)

Can I use Kopernio off campus?

**Yes.** If your library offers a proxy service, Kopernio can connect to it, recognize your entitlements and retrieve PDFs for you when you are off campus (i.e. outside of your institution's IP range).

The library controls access to content:

- ✓ Proxy access
- ✓ Shiboleth/SSO access

**What Kopernio knows**

- ✓ Who you are (your name & affiliation)
- ✓ Where you are (your IP address)
- ✓ What you have already stored in your Kopernio locker

**What Kopernio doesn’t know**

- X Your login credentials (these are encrypted and stored locally in your internet browser).
- X Your current library holdings/subscriptions
  Your access is checked in real time.
We are trialling an Institutional Dashboard globally with many sites. This provides analysis of the PDFs users are trying to access, whether they have been successful and if so, how access was achieved.

It also includes the ability to add custom messaging to communicate with all users and a means of managing site proxy and OpenURL settings.
Institutional Dashboard: Users Over Time

- Total users: 173
- Premium users: 20
- Referrals made: 37
- Hours saved: 60

The current number of users associated with your institution and the growth over time is displayed.

The current number of Premium users and their growth over time is also displayed.

An indicator of time saved by all users is also provided (1 min / PDF).
Institutional Dashboard: Usage by Discipline

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

The visualization will display the discipline and percentage when hovered over.
Institutional Dashboard: Workflow (showing monthly figures)

- The total number of times Kopernio triggered to find a PDF for the article being viewed: 5,183
- The number of times Kopernio did not find a PDF for the article being viewed: 3,171
- The number of times the users clicked the Kopernio icon to utilise the library links: 30
- The number of times the user clicked the Kopernio icon to view the PDF it found: 257
- The number of times Kopernio actually found the PDF (whether viewed by the user or not): 2,012

The numerical difference from last month is shown below each indicator.
Institutional Dashboard: Workflow (showing monthly figures)

What do Kopernio users do with PDFs once they have them?

- **Reference export events**: 39 (+9) events. The number of times users exported a PDF from their Locker to a reference manager.
- **PDF download events**: 52 (-2) events. The number of times users downloaded a PDF from their Locker to their computer.
- **PDF share events**: 8 (-20) events. The number of times any Kopernio user opened a link sent by one or your institution’s users.
Institutional Dashboard: Publisher Usage (showing monthly figures)

The percentage of viewed PDFs that were identified as having an Open Access status

The section breaks down the viewed PDFs by OA classification

The section breaks down the viewed PDFs by source

The sort order of the table can be changed by clicking a heading

Clicking on a Publisher name will take you to the Journal Usage

<table>
<thead>
<tr>
<th>Publisher</th>
<th>PDF Found events</th>
<th>PDF Net Found events</th>
<th>PDF Found %</th>
<th>Subscription View events</th>
<th>OA View events</th>
<th>Classification Pending View events</th>
<th>Total PDF View events</th>
<th>Publisher Hosted View events</th>
<th>OA Alternative Hosted View events</th>
<th>Körneric Locker Hosted View events</th>
</tr>
</thead>
<tbody>
<tr>
<td>Totals:</td>
<td>2012</td>
<td>3171</td>
<td>80%</td>
<td>162</td>
<td>32</td>
<td>43</td>
<td>257</td>
<td>141</td>
<td>48</td>
<td>68</td>
</tr>
<tr>
<td>Elsevier</td>
<td>272</td>
<td>590</td>
<td>81%</td>
<td>42</td>
<td>5</td>
<td>1</td>
<td>48</td>
<td>21</td>
<td>12</td>
<td>15</td>
</tr>
<tr>
<td>Springer Nature</td>
<td>399</td>
<td>147</td>
<td>73%</td>
<td>21</td>
<td>11</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Wiley</td>
<td>163</td>
<td>135</td>
<td>45%</td>
<td>21</td>
<td>4</td>
<td>1</td>
<td>5</td>
<td>5</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Taylor &amp; Francis</td>
<td>88</td>
<td>84</td>
<td>88%</td>
<td>8</td>
<td>2</td>
<td>0</td>
<td>9</td>
<td>7</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>MDPI</td>
<td>0</td>
<td>9</td>
<td>0%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>
The information in the table is also displayed in visualizations.
### Publisher usage for Springer Nature

**Institutional Dashboard: Publisher Usage (showing monthly figures)**

**Clicking on a Publisher name in the table takes you to an in-depth analysis for that Publisher including type of Open Access**

<table>
<thead>
<tr>
<th>OA Access events: OA Status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Gold (DOAJ)</td>
<td>1</td>
</tr>
<tr>
<td>Gold (other)</td>
<td>1</td>
</tr>
<tr>
<td>Bronze</td>
<td>0</td>
</tr>
<tr>
<td>Green (published)</td>
<td>3</td>
</tr>
<tr>
<td>Green (accepted)</td>
<td>6</td>
</tr>
<tr>
<td>Green (submitted)</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total OA View events</strong></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>
Institutional Dashboard: Publisher Usage (showing monthly figures)

Publisher usage for Springer Nature (BETA)

Trend data for the Publisher is shown in a visualization.
Institutional Dashboard: Publisher Usage (showing monthly figures)

Publisher usage for Springer Nature

Showing data from 01 October 2019 to 31 October 2019

Usage by journal for Springer Nature

<table>
<thead>
<tr>
<th>Journal</th>
<th>ISSN</th>
<th>PDF Found events</th>
<th>PDF Not Found events</th>
<th>PDF Found %</th>
<th>Total PDF View events</th>
<th>Publisher Hosted View events</th>
<th>OA Alternative Hosted View events</th>
<th>Kopernio Locker Hosted View events</th>
</tr>
</thead>
<tbody>
<tr>
<td>Totals</td>
<td></td>
<td>360</td>
<td>134</td>
<td>66%</td>
<td>113</td>
<td>46</td>
<td>8</td>
<td>59</td>
</tr>
<tr>
<td>Journal of Neuroscience and Rehabilitation</td>
<td>1743-0003</td>
<td>3</td>
<td>3</td>
<td>50%</td>
<td>19</td>
<td>2</td>
<td>0</td>
<td>17</td>
</tr>
<tr>
<td>Scientific Reports</td>
<td>2015-2222</td>
<td>27</td>
<td>0</td>
<td>100%</td>
<td>18</td>
<td>7</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>Nature</td>
<td>0028-0336</td>
<td>72</td>
<td>36</td>
<td>66%</td>
<td>15</td>
<td>2</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>Scientometrics</td>
<td>0138-9130</td>
<td>14</td>
<td>34</td>
<td>29%</td>
<td>8</td>
<td>6</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Nature Communications</td>
<td>2011-2011</td>
<td>24</td>
<td>0</td>
<td>100%</td>
<td>2</td>
<td>5</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

Journal data tabulates the Kopernio activity for all the Journals from this Publisher
### Institutional Dashboard: Journal Usage (showing monthly figures)

This shows a similar breakdown of the Kopernio activity by Journal rather than Publisher.
Institutional Dashboard: Library Settings

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

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

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
Institutional Dashboard: Premium Signup Link

The benefits of a Premium Kopernio account are seen here:

- 2GB locker storage
  - Never worry about space again with a 2GB Kopernio locker.

- Dropbox for PDFs
  - Automatically mirror PDFs from your Kopernio locker in Dropbox.

- Dropbox for .bib
  - Automatically maintain a .bib bibliography file of your Kopernio locker in Dropbox.

- Unlimited tagging
  - Define an unlimited number of tags to help organise your Kopernio locker.

Your dashboard will contain a link that will enable users to create a Kopernio Premium account:

https://kopernio.com/try/xxxx

The link takes users to a special account creation page with the email fixed for the institution:

Create your Kopernio account

If users already have accounts they can email libraries@kopernio.com to request that they be upgraded.

Congratulations, your librarian has given you a premium referral. Please use your institutional email to verify your eligibility. For better security, choose a different password from your institutional login for your Kopernio account.
Institutional Dashboard: Premium Signup Link

Share your institution’s premium signup link:

kopernio.com/try/REPLACE

(exclusively for Web of Science customers)

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).

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).

Install for free via Chrome Store or Firefox add-on
Open Access status available across the Web of Science platform, has been added to InCites, with **12 indicators**.

This makes it possible to analyse **Open Access of all types**: Gold or Bronze (free content at a publisher's website) and Green (e.g., author self-archived in a repository).

**OA Filters and Visualization** have also been added. The OA data is now also in the **APIs**.
Additional Resources
Thank you

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clarivate.com/