

Digital Commons:

Partner for Journal Global Success

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Outlook



- Romanian journals from Global Scale perspective
- Common Challenges for Editors
- Build Versus Buy
- Digital Commons (DC)
- Drivers for DC
- DC Integration
- Workshop Announcement



Romanian Journals from Global Scale perspective

- Number of **journals indexed*** by Scopus **187** (29,4% OA journals)
- 95 of the above are **Scopus-unique** indexed titles
- Since 2018 in 187 journals, authors have published 48,132 documents
- **90%** of journals are publishing manuscripts in **English**
- Other accepted languages for full-text documents:
 - Romanian 38 journals; French 31; German 15
 - additional are Italian, Spanish, and Russian.
- Other sources:
 - DOAJ 377 journals listed
- Major Disciplines in ascending order: Social Sciences, Physical Sciences, Life Sciences, and Health Sciences.

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Common Challenges for Editors



I need a stable and professional journals site

How do I get more global visibility for my journal?

I need to recruit more submissions

How can I speed up peer review?

I don't know what impact my journal is having

I want to internationalize my journal

What are the requirements for getting indexed?

Further Challenges...



- Regional / local language journals
- Journals in niche and emerging fields
- Journals in arts, humanities, social sciences
- Journals with applied and general audiences

These journals have great value.... How to build them for global success?

Reminder of Scopus main requirements for indexation



- **1. Peer Review** \rightarrow to ensure the quality and validity of the published research.
- 2. Regular Publication \rightarrow at least twice a year.
- **3.** Digital Archiving \rightarrow to ensure the preservation of published content.
- 4. Language English and other languages if they meet criteria
- 5. Online Presence \rightarrow a well-maintained website with clear information about its editorial board, submission guidelines, and contact information.
- 6. International Editorial Board
- 7. Clear Aims and Scope
- 8. Ethical Publishing Practices \rightarrow to address issues such as plagiarism, authorship disputes, and conflicts of interest.
- 9. Citations: Articles should be cited in other reputable scholarly publications.
- 10. ISSN → a must have

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Aspect	Build or using open source	or Buy ?				
Functionality	Limited to very specific area	>95% off the shelf				
Look and feel	Typically basic	Professional				
Time to go-live	Several years	As fast as a few weeks				
Budget	High	Low/Medium				
Interoperability	Limited	High				
Versatility, adaption to change	Slow and costly	Fast through configurations				
Maintenance & support	Depends on few key people	Guaranteed through contract				



What costs are involved?



Open-Source Drawbacks



- **1.** Complexity \rightarrow complex to set-up and configure
- **2.** Learning curve \rightarrow wide range of features and options
- 3. Resource Intensive \rightarrow Software and Hardware
- 4. Limited Support for Non-Textual Content
- 5. Limited Social Features
- 6. Community-Dependent Support
- 7. Customization Challenges
- 8. Upgrading Complexities → Ensuring compatibility with new releases and migrating content can be time-consuming.
- 9. Limited Integration → challenges arise when connecting with third-party systems or services.

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Digital Commons (DC)

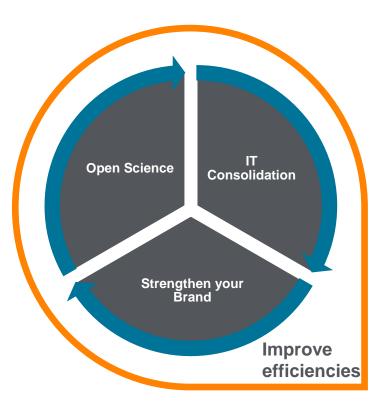
Founded in 1999 by faculty members at University of California, Berkeley, Digital Commons has helped hundreds of institutions showcase their work for maximum impact. In 2017, Elsevier acquired DC.

670+ Institutions 2600+ OA Journals 10M+ OA Works 1B+ Downloads



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DC Leverage



1. Open Science

- State of the art infrastructure & tooling
- Facilitate Diamond Open Access, Exhibitions, Publishing
- Used by the top universities/Institutions

2. IT Consolidation

- One integrated suite of solutions instead of multiple
- One versatile tool tailored to your needs
- Personalized service

3. Strengthen your Brand

- By helping you to increase your visibility both locally and worldwide among peers, politics and industry players.
- By helping to improve quality of journals

4. Improve efficiencies

- Easier to use and admin than OJS or DSpace
- One contract for service, support, invoicing.
- Professional administration tools
- Rreporting and insights in readership

Meet technical and basic criteria of selective indexes like Web of Science, Scopus, PubMed, and DOAJ



Category	Criteria	Facilitated by DC	Advising with DC Premier
	Peer-reviewed content	\checkmark	
	English title, abstracts and keywords	\checkmark	
Basic Criteria	References in Roman script	\checkmark	
	Regular publication with ISSN	\checkmark	
	Public publishing ethics statement	\checkmark	
	Advanced Criteria		
	Convincing editorial policy		\checkmark
Journal Policy	Type of peer review	\checkmark	
	Diversity in geographical distribution of editors		\checkmark
	Diversity in geographical distribution of authors		\checkmark
	Academic contribution to the field		\checkmark
Contont	Clarity of abstracts		\checkmark
Content	Quality of and conformity to the stated aims and scope of the journal		
	Readability of articles	\checkmark	
lours of Otomalia a	Citedness of journal articles		
Journal Standing	Editor standing		
Publishing Regularity	No delays or interruptions in the publication schedule	\checkmark	
	Full journal content available online	\checkmark	
Online Availability	English language journal home page available	\checkmark	
	Quality of journal home page	\checkmark	

While Digital Commons cannot guarantee acceptance to any index, our templates and hosted sites make it easier to comply with indexing requirements

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Professional and beautiful journals



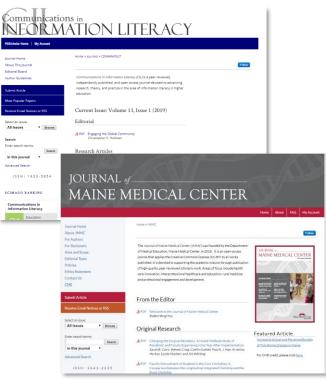
Professional Design

Language Support*

Hosted Model

Complies with Scopus technical requirements





* We can support any language on the front end and use bilingual elements to support display

Designs that broadcast credentials and build journal brand





Highlight credentials

- Easy-to-find policy pages
- Clearly visible current content
- Branded PDFs

Journal of Asian Energy Studies	
Volume 3 Issue 1	Artic
2019	
Carbon Dioxide Emissions and Implications for E	invironmental Policy: Evidence in
Southeast Asia	
Anh Tru Nguyen	
Vietsam National University of Agriculture, nguyenanhtru@Penua.edu	1.5Th
Follow this and additional works at: https://repository.l	hkbuzelu.hk/jees
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Digital Commons optimizes results in search engines in many ways

Journal pages design & structure

- Sitemap XML files: Autogenerated; Google alerted when new content added
- Journal page titles: Unique and relevant
- Dedicated consulting service representatives: Advise on webpage, title, URL, metadata, and linking

Digital Commons system

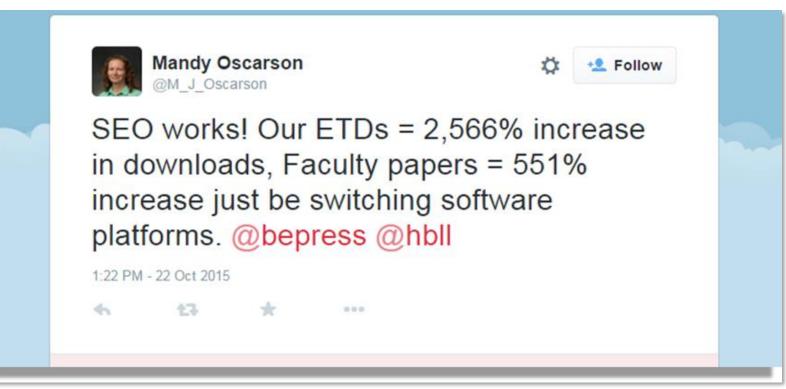
- Low downtime: Minimizes search engine crawl errors
- Author/Editor engagement: Reports encourage authors/editors to link to articles
- **Planned integrations:** Enhanced discoverability via 1Findr, Mendeley, Mendeley Data
- Active journal homepage: Ability to showcase new and featured content

Dedicated search resources

- Dedicated product manager: Focused on search, discoverability, and impact
- Dialogue with Google Scholar: Constantly alerted to changes (Google Scholar recommends DC practices)
- Analysis of Google: Constant review of indexing of Digital Commons sites
- Access to Elsevier SEO experts: Additional guidance and troubleshooting

Industry-Leading Discoverability on the Open Web

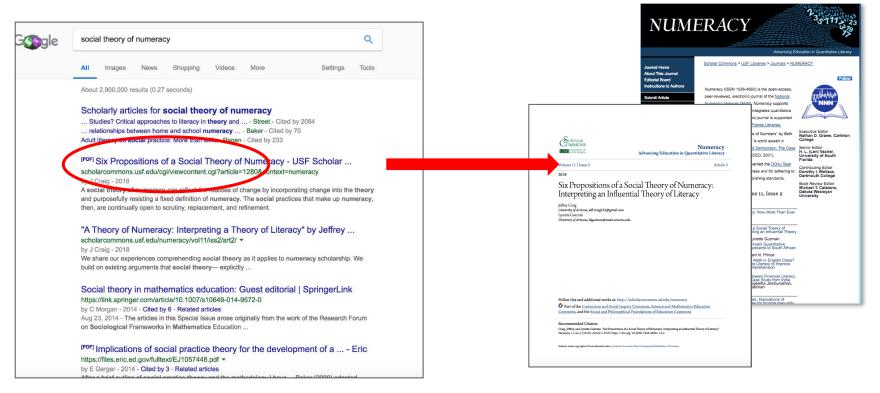




(ETDs) : Electronic Theses and Dissertations

Industry-Leading Discoverability on the Open Web





Dedicated product manager: Focused on search, discoverability, and impact

Full suite of tools to demonstrate impact

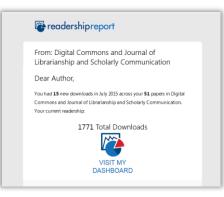




Admin, Editor and Author Dashboards with granular data and reporting features



PlumX metrics provide insights into usage in research and beyond



Authors receive monthly emails with download activity and their own dashboard



Real-time download maps show global readership

Demonstrate Impact in Scopus



Captures

Mendeley - Readers:

3

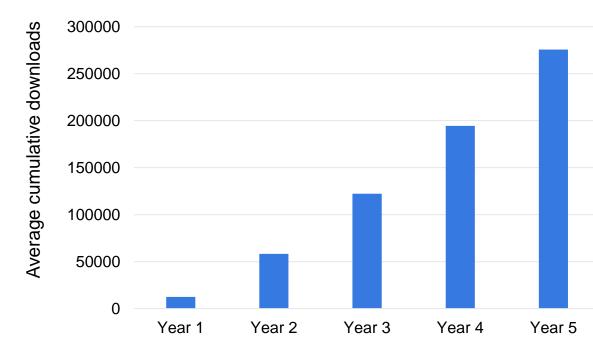
Scopus	Search Sources	Alerts Lists	Help V S	iciVal # Regist	er > Login ~	=		
Document details								
1 of 1 -] Exportb DownloadP FrintE E-mailE Save to PDFA Add to List) Tel Tool Save			Metrics @	1 69 Citation in	View all n	netrics >		
International Journal of Spekeology Open Access Volume 47, Issue 3, September 2018, Peges 27:1-201 New insights on secondary minerals from italian sulfuric acid caves (Antele) (Open Access) D'angeli, Mart B, Carbon, C', Nagastini, Mr, Faries, Mr, Vateno, M. ⁶ , Madona, G ^a , Wate, J.D ⁴ , R ¹⁰ Department of Biological and Environmental Sciences, University of Bologna, Vata Zambani 67, Bologna, 4013, Islay ¹⁰ Diffix(), Openatoment of Cological and Environmental Sciences, University of Bologna, Vata Zambani 67, Bologna, 4013, Islay ¹⁰ Diffix(), Openatoment of Cological and Environmental Sciences, University of Bologna, Vata Zambani 81, Barl, 70123, Italy ¹⁰ Diffix(), Openational and Environmental Sciences, University of Barl Aldo Nore, Piaza Lumbanis I., Barl, 70123, Italy ¹⁰ Department of Cological and Environmental Sciences, University of Barl Aldo Nore, Piaza Lumbanis I., Barl, 70123, Italy ¹⁰ Diffix(), Openational and Environmental Sciences, University of Barl Aldo Nore, Piaza Lumbanis I., Barl, 70123, Italy			elu Soci),94 💉 Field-Weight mX Matrics as, Casture, Nantiona, ial Media and Cistiona and Scopue	223	^		
Abstract Sulfuric acid minorals are important dives to identify the spoleogenetic phases of hypogene cases. Italy hosts -23% of the known worldwide sulfuric acid spoleoge Frazarsi, Monta Cucco, and Acquasarta Terme cases. Nevertheless, other underground environments have been analyzed, and interesting mineralogical assemble generaphological fastures such as cupolas, replasament podets, fastiers, auffurin entatives, and sub-hortornal lawes', in this paper, we focused on 15 ones spaces and in Sardinia, where copious SA's mineral were observed. Some of the studied system (cg. Porretta Terre, Sop Palavo, Casaro all lowing, Caratora all onics, Cardina all of	anotic (SAS) systems, including t ages were found associated with as located along the Apennine C alabria, Santa Cesarea Terme) an	peculiar hain, in Apulia, in Sic sistill active, and mai	iod Readers: see details		3			
used as span for human treatments. The most interesting and diversified mineralogical associations have been documented in Morine Lucco (Umbrid) and Cavalla gyptum is associated with a Nint-Spraine inimizing. Just also with barryk, attacher, floories, and advigient chick-limitencis titunks. In a difficient, the core of alumits in POA ¹ , dearly suggesting hypogene hydrothermal origins. Santa Ceasers Terms, Dopo Falmura, and Augu Mintina caves show important netive suffer deposits spatisherma. Standard cospants, prioteorgins, Termanging, hearly citras assembligas have barred on that a Cabatrian systems; their association with prints a conditions with pH ranging between 0 and 4. © 2018, Societa Speloologica Italiana. All rights reserved.	and jarosita, from these two sys s, which abundantly cover walls,	tems, results enriche ceilings, and	Cited by 1	Maruoka, T.	-1	Plum) see details	K Metrie	CS 💿
						- Downloads - Abstract Vi		

The average journal article on Digital Commons receives more than 300 downloads per article

Doo

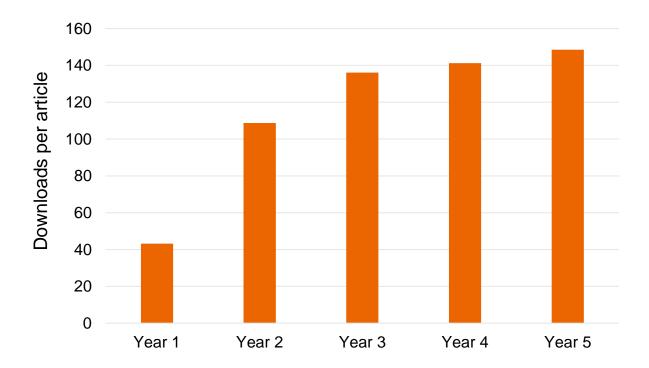
Average journal experience: Migrating to Digital Commons generates significant visibility





- **250K+** total downloads over 5 years:
- By Year 5:
 - 500+ total articles
 - 80K+ annual downloads
 - 12% increase per year in annual downloads

Average journal experience: Per article visibility improves quickly



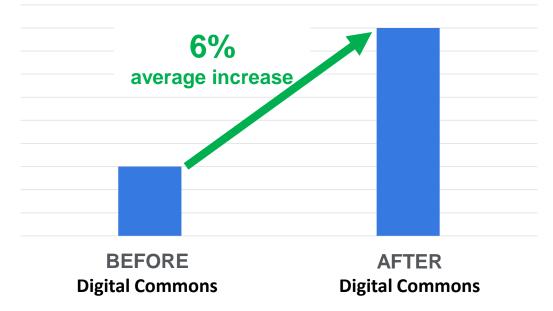
 ~150 downloads per article by Year 5:

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 10%+ annual growth in download/article from Year 2 to Year 5

Digital Commons leads to measurable improvement in citation metrics

Average journal citation performance*



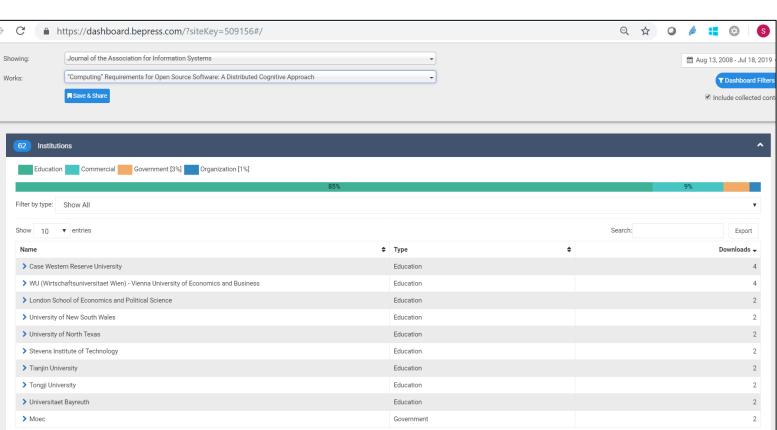
* Based on geometric-mean analysis of CAGRs for SNIP, discipline-specific citation metric, for all journals indexed in Scopus with at least 1 year of citation data before/after joining Digital Commons (N=35);

Åvg SNIP growth before joining Digital Commons was -3%, while avg SNIP growth after joining Digital Commons was +3%

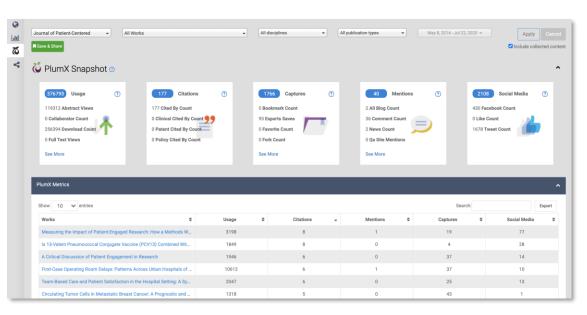
** Another discipline-specific citation metric, SJR, showed similar results for these same journals (-2% before DC/ +2% after DC → 4% increase)

*** Discipline-specific CiteScore percentiles showed similar trend: +1.35% comparing average percentile before DC vs. after joining DC

Authors and editors can see WHO is reading their articles



PlumX Metrics drive insights with citation metrics, social media, news mentions, and more



Citation counts

Tweets, Facebook, and other social media mentions

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News and other public impact

"Because selective indexes use citation counts as measure of journal performance, these metrics will provide more insight into which articles are more impactful and how we are doing overall."

Managing Editor, Journal of Patient-Centered Research and Reviews





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DC Journals are a one-stop-shop for journal editing



Intuitive Submission and Workflow

Fully Customizable Workflows

Double and single blind

Unique editor views

Multiple roles for editors

Automated reminders

bepress*	Journal of Eart	h Science						
	Manage Submissions	Upload Submissis	on Dashboard	Content Inventory	Configuration	Mailing Lists	My Account	
ly Submissions								
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latch upload Excel	Last Event: Accepte	d (Sat May 26 2018						
latch revise Excel	Waiting for Editor: Editor: Jean-Gabriel							
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neview Submission	Sat May 26 2018 Acco	beliqe	Promita Chatter					
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Journal of Earth Science			
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Name/Email Promita Chatterji@cepress.com>	Institution bepress	Order 1st author	Receive Email Notices or RSS Select an issue:
about your Submission			All Issues Br Search Enter search terms:
Please use Headline Style Capitalization -e.g., The Scholarly	Communication Crisis		in this journal \$
Enter your article title:			ISSN: 1234-43
Short Title			_

Custom workflows created with guidance from DC consultants

Bb	epress ⁻	Journal of Earth Science									ALCOMMONS'		
		Manage Submissions Upload Submission Usage Reports Configuration Mailing Lists My Account											
Batch Batch Revie Revie View/ Previe Update Go to Prefer Log of	site ences	state: Not yet published • show all submissions • Assigned to: All editors • batch blaced											
TID	Author	Title	Last Event	Date of Last Event	Waiting for Editor	Туре	Locked by Editor	Issue	Editor	Initial Decision	Reminder		
1055	Sample Author	global thoughts	Accepted	Tue Dec 13 2011		Article		vol1/iss2	Cowan	made in 0 days			
1054	Sample Author	global court cases	Review completed	Tue Dec 13 2011	• *	Article		vol1/iss2	Cowan	due Tue Feb 21 2012			
1053	Sample Author	global perspectives	Reviewer commits to review	Mon Dec 12 2011	•	Article		vol1/iss2	Cowan	due Mon Feb 20 2012			
1051	Tim Tamminga	Title of an article	Editor assigned	Thu Oct 27 2011	•	Article		vol1/iss2	Tamminga	due Thu Oct 13 2011			
1050	Tim Tamminga	An article	Editor assigned	Tue Jul 26 2011	•	Article		Assign	Cowan	due Tue Oct 4 2011			
1048	Author ZeroOne	Test Title	Editor assigned	Thu Apr 28 2011	•	Article	•	vol1/iss2	Cowan	due Fri Apr 8 2011			
1044	Author Teng	Test Paper	Editor assigned	Tue Oct 26 2010		Article		Assign	Cowan	due Tue Jan 4 2011			
1043	Sample Author	Beach ecology of North Florida	Editor assigned	Fri Oct 22 2010		Article		Assign	French	due Fri Dec 31 2010			
1042	Annie Teng	Bush Administration attacks th	Review completed	Wed Oct 20 2010		Article		vol1/iss2	French	due Wed Dec 29 2010			
1041	Author Teng	Test Sample #4 Lewis	Minor revisions requested	Tue Oct 26 2010		Article		vol1/iss2	Tamminga	made in 4 days			
1040	Ann E. Taylor	Review of Cool Philosophy Stuff	Reviewer commits to review	Mon Oct 11 2010	•	Book Review		Assign	Cowan	due Thu Dec 9 2010			
1039	Courtney Author	Test Article	Editor assigned	Wed Sep 29 2010	•	Article		Assign	Cowan	due Wed Dec 8 2010			
1038	Sample Author	The Everglades deterioration a	Editor assigned	Thu Sep 9 2010		Article		vol1/iss2	Tamminga	due Thu Nov 18 2010			
1037	Sample Author	The McAbee flora of British Co	Review completed	Fri Oct 8 2010		Article		Assign	odoherty	due Thu Nov 18 2010			





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DC Implementation Plan



Digital Commons Launch Steps: 3-6 Months



While we work together to launch your site, your team will create internal policies and workflows, prepare content to upload, and engage stakeholders at your institution.

Some launch in as little as 4-6 weeks, depending on customer readiness. Exact timelines will be customized during the Specification phase. Customers should have available:

- A primary project manager
- · Resources or a team with the capacity to prepare and upload content to Digital Commons
- IT contact who can setup secure, registered URL (typically your institution's own URL)
- Design requirements: logo, guidelines

Dedicated development squads keep you up-to-date



- Our in-house team of engineers and product managers ensure that every customer benefits from:
 - ✓ New features
 - ✓ The latest updates
 - Stringent privacy and security measures
 - ✓ High accessibility standards
 - Cloud-based hosting with unlimited storage
 - ✓ >99.9% uptime and access

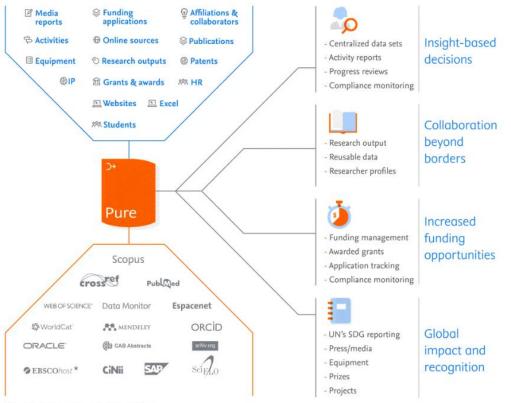
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Pure Data Model and DC integration

- 1. Integrate all major sources (online and offline).
- 2. Capture the whole research life cycle.
- 3. Make data-driven decisions.
- 4. Showcase and enhance collaborations.



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*Some import sources require subscription

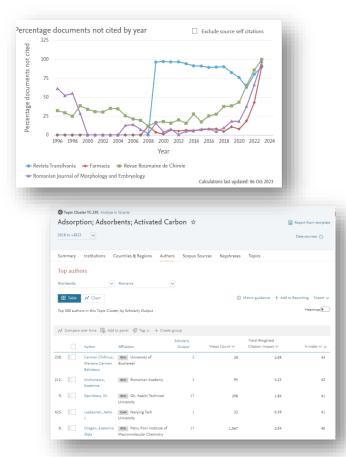
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Workshop on preparing journal for submission to Scopus and journal's strategic development with Scopus and SciVal





- If you are preparing your journal for submission to Scopus
- If your portfolio has not enough articles to publish
- Submitted articles do not correspond to the journal's subject areas and journal's development strategy
- Submitted articles are not actual for the world scientific community
- Most authors are from the same organization and country and journal is experiencing "starvation" for new authors
- Only limited number of frequently published authors know about the journal and submit their articles just to reach scientometric goals
- Due to the lack of reviewers, current reviewers have to review non-core manuscripts
- Published articles do not attract the attention of the readers, a large number of articles remain uncited or have low citation



Preparing journal for Scopus and journal's strategic development with Scopus & SciVal



Any questions? Let us know: Galina Yakshonak (g.yakshonak@elsevier.com), Vivien Vereczki (v.vereczki@elsevier.com)



Thank you and we look forward to our collaboration