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Assessing Credibility of Open Access Journals for Scholarly Publishing (Library Workshop)

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Assessing Credibility of Open Access Journals for Scholarly Publishing

Shilpa Rele, Scholarly Communication Librarian and
Data Curation Librarian

Dan Kipnis, Life Sciences Librarian

Campbell Library, Rowan University



Learning Outcomes

- Learn the importance of open access publishing
- Learn some strategies for identifying (top) journals for publication
- Learn about what to look for in identifying and avoiding predatory publishers
- Be introduced to resources to help with evaluating open access journals



Importance of Open Access Publishing

Importance of Open Access Publishing

- Social justice, scholarship for all
- Taxpayer funded research/publications
- Authors retain copyright
- Broad/global dissemination of scholarship
- Increased citation rates
 - OA articles receive 18% more citations than average

(Piwowar H, Priem J, Larivière V, Alperin JP, Matthias L, Norlander B, Farley A, West J, Haustein S. 2018. The state of OA: a large-scale analysis of the prevalence and impact of Open Access articles.

PeerJ 6:e4375 <https://doi.org/10.7717/peerj.4375>)

Open access and COVID-19 research



- Sharing research via preprints:

<https://www.nytimes.com/2020/04/01/world/europe/coronavirus-science-research-cooperation.html>

- Open access to research related to COVID19

<https://www.timeshighereducation.com/news/huge-covid-19-output-prompting-sea-change-access-research>

Things To Know About Open Access

- Open access means **free to read** (and **re-use**, in some cases) but not necessarily free to publish (APCs)
- High standard of openness; peer reviewed OA journals ([DOAJ seal of approval](#))  
- Shorter timelines for publication
- Dissemination of scholarship via pre-print services (e.g. [arXiv](#), [bioRxiv](#), [SocArXiv](#))

A large, stylized white torch with a yellow flame is centered in the background. The torch is set against a light gray circular backdrop that is partially obscured by a yellow curved shape at the bottom of the slide.

Commons Terms and Differences Between Green and Gold Open Access

Common Terms

- Pre-prints
 - the version of the scholarly article submitted to publisher for consideration for publication
- Post Prints
 - Or Author Accepted Manuscript; peer reviewed version accepted for publication
- Publisher PDF
 - Publisher formatted and published version of article

Common Terms

- **Article Processing Charges (APCs)**
 - Fees charged to authors to publish scholarly article
- **Embargo**
 - Length of time after which publication could be made openly available

Common Terms

- **Institutional Repository** (e.g. [Rowan Digital Works](#))
 - Repository platform that makes an institution's scholarly and creative works openly available
- **Cascading Journals**
 - Article rejected but [“cascaded” to other journal](#) from same publisher (shop around)
- **Mirror Journals**
 - [Journal of Dentistry](#) & [Journal of Dentistry X](#) (open access)

Gold OA

- Access to content at no charge to users i.e. no paywall
- Authors retain copyright
- Peer Reviewed
- May charge Article Processing Charge (APC) to authors
- Credible vs. non-credible OA journals
- Directory of Open Access Journals (DOAJ)

Green OA

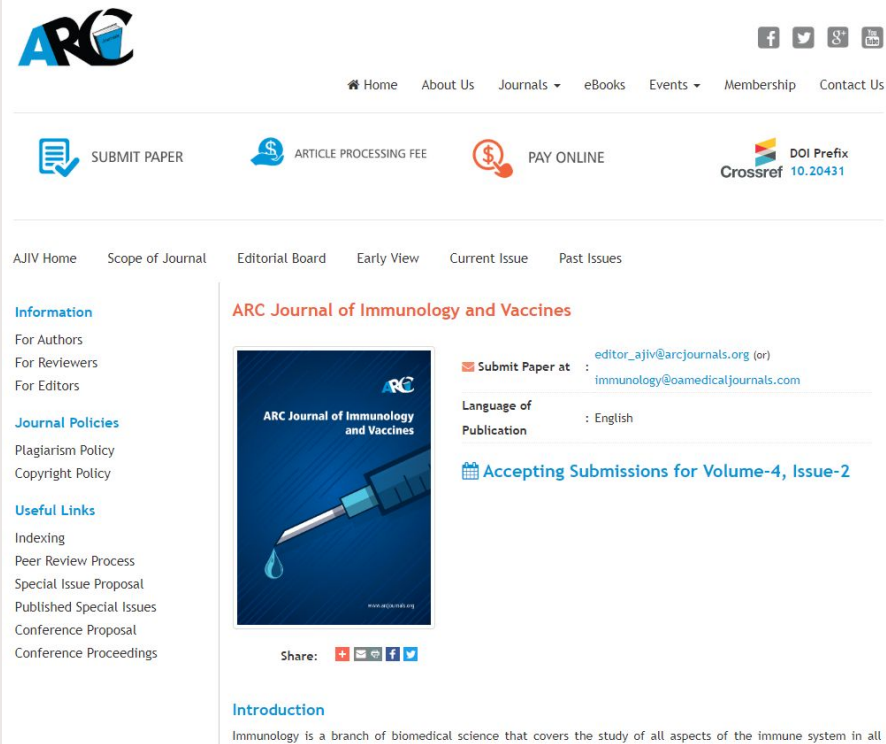
- Self-archive or deposit version of published work in repository (not publish) after embargo period
 - Pre-prints
 - Post-prints
 - Publisher PDF
- **No peer review (hosting service)**
- Access is free
- Directory of Open Access Repositories (OpenDOAR)

Exercise: Evaluating a Journal Title

Take a few minutes to evaluate the following journal title:

ARC Journal of Immunology and Vaccines

<https://www.arcjournals.org/journal-of-immunology-and-vaccines>



ARC

Home About Us Journals eBooks Events Membership Contact Us

SUBMIT PAPER ARTICLE PROCESSING FEE PAY ONLINE Crossref DOI Prefix 10.20431

AJIV Home Scope of Journal Editorial Board Early View Current Issue Past Issues

Information
For Authors
For Reviewers
For Editors

Journal Policies
Plagiarism Policy
Copyright Policy

Useful Links
Indexing
Peer Review Process
Special Issue Proposal
Published Special Issues
Conference Proposal
Conference Proceedings

ARC Journal of Immunology and Vaccines

Submit Paper at : editor_ajiv@arcjournals.org (or) immunology@oamedicaljournals.com

Language of Publication : English

Accepting Submissions for Volume-4, Issue-2

Share: [Social Media Icons]

Introduction
Immunology is a branch of biomedical science that covers the study of all aspects of the immune system in all



Strategies for Identifying (Top) Journals for Publication

Disciplinary and Departmental Criteria

RCB Journal List Development and Maintenance Policy and Procedure

Approved May 11, 2018

Effective July 1, 2018

List structure. RCB has adopted the current Australian Business Deans Council Journal List (<http://www.abdc.edu.au/master-journal-list.php>) and the Financial Times 50 (FT50) (http://gsom.spbu.ru/en/gsom/research_statistics/publications/bsrankingft45/) as the starting points for the development of its own customized "RCB Journal List". In the few cases where these two lists differ, the FT50 takes precedence. Journals with $\leq 40\%$ acceptance rates as reported in the Cabell's Whitelist or other reputable source that are not otherwise included on the ABCD Journal List will be automatically categorized as "C**" journals in the RCB Journal List.

Rowan Business Faculty

<https://abdc.edu.au/research/abdc-journal-list/>

2019 ABDC Journal Quality List

6 December 2019

Here is the **2019 Australian Business Deans Council (ABDC) Journal Quality List** and its accompanying **Report**.

The 2019 List follows an extensive review conducted by Expert Panels, which assessed journals relating to Business and Taxation Law; Economics; Finance including Actuarial Studies; Information Systems; Management, Commercial Services and Transport and Logistics; Marketing and Tourism; and other areas.

We wish to thank the seven Panel Chairs for their outstanding leadership, the Panel members for their significant work, and the members of the ABDC Steering Group for their important input during the review process.

The 2019 List endorses 2,682 journal entries with the following classifications:

A* 7.41% (199)

A 24.27% (651)

B 31.69% (850)

C 36.61% (982)

It includes 144 upgrades; 17 downgrades; the addition of 157 new journals; and the removal of 241 journals.

Disciplinary and Departmental Criteria: Biomedical Engineering

CRITERIA FOR SCHOLARLY ACHIEVEMENT

Each faculty member is expected to maintain currency within his/her chosen field and contribute to the knowledge base within that field. It is expected that such efforts will address the Department and College missions of providing students with a leading edge educational experience at all levels of coursework. The characteristics of scholarly and creative activity are provided in Appendix A Section 1.2A of the *Rowan University Recontracting & Tenure Memorandum of Agreement*.

Scholarship and research activity is recognized in three general categories: traditional technical engineering scholarship, research/scholarship in engineering education, and the scholarship of practice. The scholarship of practice involves applying technical engineering skills to solve a real-world problem for a client or other sponsor. All forms of scholarly activities must be externally validated and extend beyond works performed as part of completion of the faculty member's dissertation research.

Faculty members are expected to develop a self-supporting program of scholarly achievement that involves students directly. Both traditional technical and educational scholarship must be validated through a balance of peer-reviewed publications, conference proceedings, presentations, technical reports, technical bulletins and external funding. Directly involving students in these scholarly activities is strongly encouraged.

Receipt of awards for scholarly activity may also serve as external validation. Examples of these awards include but are not limited to faculty/student outstanding paper, oral presentation, poster presentation, outstanding research awards given through professional societies or other relevant organizations and sponsors.

In the event that there are documented confidentiality agreements with a sponsor and external publication/dissemination is impractical, evaluative letters from project sponsors may be used to validate the scholarship of practice.

Because the engineering clinics represent an essential hallmark of the Rowan Biomedical Engineering Program, all faculty members are expected to participate in developing meaningful student projects, obtaining external funding to support these projects (at the assistant professor level and above), and disseminating the results. These projects may involve basic or applied research, or be a more formal engineering design sequence. They may also enable the faculty member to pursue the scholarship of practice by working directly with a sponsor on technical projects. Funding for this activity may come in the form of government grants, in-kind support, or corporate sponsorship. The external validation of this type of scholarship should be done as described previously.

Methods for evaluation

- Tenure and promotion guidelines
- Impact Factors
- Discipline specific guidelines
- Personal reading habits

Think of what goes into buying a house

Methods for evaluation

- Talk to your Chair and your colleagues
- Evaluate journal case by case
- No single criterion that indicates high or low quality
- It is the cumulative effect of positive and negative quality indicators that should inform final decision

Methods for evaluation

- Scope of journal
- Primary audience
- Reputation of editorial Board
- Look for DOIs, ISSN (international standards)
- Indexed in UlrichsWeb (highly regarded directory of periodicals) and known discipline specific databases

How to access Knowledge-Based Resources:

<https://www.lib.rowan.edu/campbell>

- Journal Citation Reports
- Scopus
- Web of Science
- Cabells

Rowan University | CAMPBELL LIBRARY

Hours: Closed

START YOUR RESEARCH FIND SERVICES SPACES & COLLECTIONS ABOUT

Search Library Sites

Campbell Library building is closed until further notice. Our services continue with 24/7 online access. Visit our [COVID-19](#) page for additional information on how we are available to work with you.

Library Search: discover library content

Search articles, books, and more / Rowan University Libraries

HELP ADVANCED SEARCH

Need Help?

- ? Ask a Librarian: FAQs
- 📖 Research Guides
- 👤 Subject Librarians
- 📅 Research Consultations

Database Finder Start Your Research Group Study Rooms Interlibrary Loan Course Reserves Renew Books

Definition of “High Impact” Journals

Frequency in which an average article in a journal has been cited in a particular year

Impact Factor	Number of Journals	Ranking (Top % of Journals)
10+	239	1.9%
9+	290	2.4%
8+	356	2.9%
7+	447	3.6%
6+	610	4.9%
5+	871	7.1%
4+	1,399	11.4%
3+	2,575	21%
2+	4,840	39.4%
1+	8,757	71.2%
0+	12,298	100%

Sample Impact Factors

- New England Journal of Medicine: IF 70.67 Eign 0.68712
- Geology IF 5.006 Eign 0.04075
- Physics of Life Reviews: IF 11.045 Eign 0.00265
- IEEE Transactions on Pattern Analysis and Machine Intelligence IF 17.730 Eign 0.06883
- Journal of Finance IF 6.201 Eign 0.04796

IF vs Eigenfactor

For example, *Nature* had an impact factor of 41.577 in 2017:^[5]

$$\text{IF}_{2017} = \frac{\text{Citations}_{2016} + \text{Citations}_{2015}}{\text{Publications}_{2016} + \text{Publications}_{2015}} = \frac{32389 + 41701}{880 + 902} = 41.577$$

Publication includes article, review or proceeding paper
Does not include: editorials, corrections, retractions, notes
discussions

Eigenfactors:

Ranks journals as well as newspapers, these, popular
magazines

Adjusts for citation differences across disciplines allowing for
comparison and calculation based on citations received over a
5 year period vs 2 year period for IF

Strategies for Identifying Top Journals for Publication: Journal Citation Reports (Gold Standard for locating Impact Factors)

View Title Changes

Select Journals

Select Categories

SCIENCE, TEXTILES

- MATHEMATICAL & COMPUTATIONAL BIOLOGY
- MATHEMATICS
- MATHEMATICS, APPLIED
- MATHEMATICS, INTERDISCIPLINARY APPLICATIONS
- MECHANICS

Select JCR Year

2019

Select Edition

- SCIE
- SSCI

Open Access

- Open Access

Select All		Full Journal Title	Total Cites	Journal Impact Factor	Eigenfactor Score
<input type="checkbox"/>	1	Forum of Mathematics Pi	137	3.857	0.00196
<input type="checkbox"/>	2	Advances in Nonlinear Analysis	448	2.667	0.00210
<input type="checkbox"/>	3	Advances in Difference Equations	4,694	2.421	0.00749
<input type="checkbox"/>	4	Bulletin of Mathematical Sciences	222	2.241	0.00192
<input type="checkbox"/>	5	Journal of Function Spaces	821	1.896	0.00196
<input type="checkbox"/>	6	Electronic Journal of Qualitative Theory of Differential Equations	1,363	1.827	0.00295
<input type="checkbox"/>	7	Boundary Value Problems	2,424	1.794	0.00408
<input type="checkbox"/>	8	Mathematics	1,647	1.747	0.00160

Strategies for Identifying Top Journals for Publication

Scopus

The screenshot shows the Scopus interface. At the top right, the 'Sources' menu is highlighted with a red box. Below it, the 'Sources' page is displayed. A dropdown menu for 'Subject area' is open, showing a list of subjects. The 'Mathematics' subject is highlighted with a red box. The list of subjects includes: Surfaces, Coatings and Films; Mathematics; Algebra and Number Theory; Analysis; Applied Mathematics; Computational Mathematics; Control and Optimization; Discrete Mathematics and Combinatorics; General Mathematics; Geometry and Topology; Logic; Mathematical Physics; and Mathematics and Physics.

Search Sources Lists SciVal ↗

Sources

Subject area Enter subject area

i Improved Citescore
We have updated the CiteScore of research impact, earlier. The previous CiteScore years (ie. 2016-19) are no longer available. [View CiteScore methodology.](#)

Filter refine list

[Clear filters](#)

Display options

Display only Open Access journals

Surfaces, Coatings and Films

Mathematics

- Algebra and Number Theory
- Analysis
- Applied Mathematics
- Computational Mathematics
- Control and Optimization
- Discrete Mathematics and Combinatorics
- General Mathematics
- Geometry and Topology
- Logic
- Mathematical Physics
- Mathematics and Physics

[Download Scopus Source List](#) [Learn more about CiteScore](#)

View metrics for year

CiteScore ↓	Highest percentile ↓	Citations 2016-19 ↓	Documents 2016-19 ↓
-------------	----------------------	---------------------	---------------------

Strategies for Identifying Top Journals for Publication

Scopus

Rowan
Unive

Filter refine list

Apply Clear filters

Display options

- Display only Open Access journals
- No minimum selected
- Minimum citations
- Minimum documents
- CiteScore highest quartile
 - Show only titles in top 10 percent
 - 1st quartile
 - 2nd quartile
 - 3rd quartile
 - 4th quartile

Source type

- Journals
- Book Series
- Conference Proceedings
- Trade Publications

Apply Clear filters

306 results [Download Scopus Source List](#) [Learn more about Scopus Source List](#)





All

View metrics for year: 2019

Source title ↓	CiteScore ↓	Highest percentile ↓	Citations 2016-19 ↓	Documents 2016-19 ↓	% Cited ↓
<input type="checkbox"/> 1 Journal of Statistical Software <i>Open Access</i> Get it! Full Text	18.2	99% 1/227 Statistics and Probability	5,213	287	74
<input type="checkbox"/> 2 Molecular Systems Biology <i>Open Access</i> Get it! Full Text	15.5	99% 3/510 Applied Mathematics	3,024	195	88
<input type="checkbox"/> 3 Forum of Mathematics, Pi <i>Open Access</i> Get it! Full Text	12.4	99% 1/151 Analysis	173	14	100
<input type="checkbox"/> 4 NPG Asia Materials <i>Open Access</i> Get it! Full Text	12.3	99% 3/274 Modeling and Simulation	4,028	327	84
<input type="checkbox"/> 5 Genomics, Proteomics and Bioinformatics <i>Open Access</i> Get it! Full Text	10.9	98% 3/146 Computational Mathematics	1,750	161	81
<input type="checkbox"/> 6 npj Computational Materials <i>Open Access</i> Get it! Full Text	10.5	98% 4/274 Modeling and Simulation	2,979	283	76

Strategies for Identifying Top Journals for Publication

Scopus

	Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 1	 Small-scale dispersion in the presence of langmuir circulation <i>Open Access</i>	Chang, H., Huntley, H.S., Kirwan, A.D., (...), Harcourt, R.R., Poje, A.C.	2019	Journal of Physical Oceanography 49(10)	3
	Article Link View Complete Issue				
	View abstract Get it! Full Text View at Publisher	Related documents			
<input type="checkbox"/> 2	 Transport structures in a 3D periodic flow <i>Open Access</i>	Chang, H., Huntley, H.S., Kirwan, A.D., Lipphardt, B.L., Sulman, M.H.M.	2018	Communications in Nonlinear Science and Numerical Simulation 61, pp. 84-103	2
	Download PDF View Complete Issue				
	View abstract Get it! Full Text View at Publisher	Related documents			
<input type="checkbox"/> 3	 Drogue-loss detection for surface drifters during the Lagrangian Submesoscale Experiment (LASER) <i>Open Access</i>	Haza, A.C., D'Asaro, E., Chang, H., (...), Ryan, E., Shcherbina, A.	2018	Journal of Atmospheric and Oceanic Technology 35(4), pp. 705-725	15
	Article Link View Complete Issue				
	View abstract Get it! Full Text View at Publisher	Related documents			
<input type="checkbox"/> 4	 Ocean convergence and the dispersion of flotsam <i>Open Access</i>	D'Asaro, E.A., Shcherbina, A.Y., Klymak, J.M., (...), Poje, A.C., Özgökmen, T.M.	2018	Proceedings of the National Academy of Sciences of the United States of America 115(6), pp. 1162-1167	69
	Download PDF View Complete Issue				

Strategies for Identifying Top Journals for Publication

Submesoscale dispersion in the vicinity of the Deepwater Horizon spill

(2014) Proceedings of the National Academy of Sciences of the United States of America, 111(35), pp. 12693-12698

Scopus Metrics

142 Citations

Total number of times this document has been cited in Scopus.

PlumX



PlumX Metrics [?](#)

[see details](#)

Citations

CrossRef - Citation Indexes:	112
PubMed - Citation Indexes:	12

Usage

EBSCO - Abstract Views:	207
EBSCO - Link-outs:	18

Captures

EBSCO - Exports-Saves:	5
Mendeley - Readers:	103
Mendeley - Readers:	98
Mendeley - Readers:	81

Mentions

Blogs:	1
Wikipedia - References:	1

Social Media

Twitter - Tweets:	1
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Strategies for Identifying Top Journals for Publication

Web Of Science

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

Results: 43,002
(from Web of Science Core Collection)

You searched for: TOPIC: (math)
...More

Create an alert

Refine Results

Search within results for...

Filter results by:

- Highly Cited in Field (175)
- Hot Papers in Field (1)
- Open Access (9,450)

Publication Years

2021 (5)

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

1 of 4,301

Select Page Export... Add to Marked List

1. **EEGLAB: an open source toolbox for analysis of single-trial EEG dynamics including independent component analysis**
By:Delorme, A; Makeig, S
Download PDF
JOURNAL OF NEUROSCIENCE METHODS Volume: 134 Issue: 1 Pages: 9-21 Published: MAR 15 2004
Get it! Check for Full Text Full Text from Publisher View Abstract ▾

2. **Addressing moderated mediation hypotheses: Theory, methods, and prescriptions**
By:Preacher, Kristopher J.; Rucker, Derek D.; Hayes, Andrew F.
Download PDF
MULTIVARIATE BEHAVIORAL RESEARCH Volume: 42 Issue: 1 Pages: 185-227 Published: 2007
Get it! Check for Full Text Full Text from Publisher Free Published Article From Repository View Abstract ▾

Analyze Results
Citation Report feature not available. [?]

Times Cited: 9,065
(from Web of Science Core Collection)

Usage Count ▾

Times Cited: 4,345
(from Web of Science Core Collection)

Usage Count ▾

Criteria for Identifying and Avoiding Predatory/Non-credible Publishers

Criteria To Evaluate Predatory Publishers

OASPA Criteria

- Peer review
- Editorial Board
- Author fees
- Archiving
- Copyright

DOAJ Criteria

- How they handle plagiarism/misconduct
- Access of web site
- Revenue sources
- Publishing schedule
- Conflicts of interest

Traits of Predatory Publishers

- Send spam emails requesting your research as a leader in your field
- Promise fast reviews and guarantee publication
- Charge excessive fees
- Not in reputable indexes/databases
- Incoherent scope of journals
- Web presence is amateurish
- No transparency about their processes (e.g. peer review)



Traits of Predatory Publishers (continued)

- Inexperienced copyediting and proofreading
- Publish without any peer review
- Publish “non academic” articles
- “Contact Us” page is a web form and not clear where located
- Use PO boxes and operate out of developing nations
- Republish work from other places



Tools/Resources to Evaluate Journal Publication Venues

Cabells Scholarly Analytics

- Directory of academic journals designed to help researchers find the best place to publish
- Predatory Reports
 - @12,387 Nov 2019
 - @13,330 May 2020 +943 in 6 months
 - @13,845 Oct 2020 +515 in 5 months
 - @14,298 Mar 2021 +453 in 5 months

Cabells Scholarly Analytics

- Includes “violations” as to why journal title was deemed predatory
- Accessible via [Database Finder from Campbell Library homepage](#) >> Click on C

LibQUAL+ Survey

LibQUAL+ helps Campbell Library assess and improve its services. Students can win an Apple iPad Mini. All students, faculty, and staff are invited to [TAKE THE SURVEY](#).

ProfSearch

Q Search

[Advanced Search](#) | [What is this?](#)

Need Help?

Chat is Available

? Ask a Librarian: FAQs



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CAMPBELL LIBRARY



Database Finder



Start Your Research



Group Study Rooms



Interlibrary Loan



Course Reserves

[Campbell Library](#) / [Research Guides](#) / [A-Z Databases](#)

A-Z Databases: C

Find the best library databases for your research.

All Subjects

All Database Types

All Vendors / Providers

All A B **C** D E F G H I J K L M N O P Q R S T U V W X Y Z

#

41 Databases found for C

[Clear Filters/Browse All Databases](#)

C

CABELLS Scholarly Analytics [↗](#)**Alternative Name(s) & Keywords:** CABELLS Publishing

Contains the Whitelist - a directory of academic journals that helps researchers find the best place to publish, and the Blacklist, a searchable database of deceptive and predatory academic journals

<https://www.lib.rowan.edu/campbell>

Cabells Scholarly Analytics

CABELLS
Journalytics

Predatory Reports Author Services Peer Review Week 2020

Search by title, discipline, ISSN,....



Filters

11353 results were found

Title ↑

A list of journals removed from the Journalytics database available here



Mary Ann Liebert, Inc.

3D Printing and Additive Manufacturing

USA Bi-Monthly Hybrid



CCI Snapshot



27

Altmetric Report
Median Mentions/Article



Springer Nature

4OR

Belgium Quarterly Hybrid

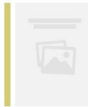


CCI Snapshot



8

Altmetric Report
Median Mentions/Article



Sté Artemis

**A.N.A.E. Neuropsychological Approach of Learning
in Children /
A.N.A.E. Approche Neuropsychologique des
Apprentissages chez l'Enfant**

Switzerland Bi-Monthly Traditional



CCI Snapshot



1

Altmetric Report
Median Mentions/Article

Cabells Scholarly Analytics



Polish Academy of Sciences

Acta Palaeontologica Polonica

Poland Quarterly Green



CCI Snapshot



15

Altmeter Report
Median Mentions/Article

About Metrics Contact

Geology

Disciplines

0567-7920

ISSN

1956

Launch date

Academics

Audience

1732-2421

e-ISSN

2002

Launch date

Institute of Paleobiology

Sponsor

Quarterly

Frequency of Issue

Acta Palaeontologica Polonica is an international quarterly journal publishing papers of general interest from all areas of paleontology. Since its founding by Roman Kozłowski in 1956, various currents of modern paleontology have been

[Read more](#)

SUBMISSION



Web

Method



0-5%

Invited articles



60%

Acceptance Rate



Open/Editorial

Peer review



1-2 mo

Time to Review



Yes

Comments



30+

Length

See Manuscript
Guidelines

Style



1 Int 3 Ext

Reviewers



3-6 mo

Time to Publication



Yes

Plagiarism screen

Cabells Scholarly Analytics (Predatory Reports)

CABELLS
Journalcs **Predatory Reports** Author Services Peer Review Week 2020

math [Advanced Search](#)

Academic Knowledge and Research Publishing
Academic Open Advanced Calculus Research Journal **9**
Violations

Canada / USA (?) Open access Reviewed May 22, 2017 [Criteria v1.0](#)

About

Mathematics
Disciplines

VIOLATIONS

Integrity

- The publisher hides or obscures relationships with for-profit partner companies.
- Insufficient resources are spent on preventing and eliminating author misconduct that may result in repeated cases of plagiarism, self-plagiarism, image manipulation, etc. (no policies regarding plagiarism, ethics, misconduct, etc., no use of plagiarism screens).

Peer Review

- No editor or editorial board listed on the journal's website at all.

Journal Evaluation Tool

https://digitalcommons.lmu.edu/librarian_pubs/40/

Journal Evaluation Rubric

Criterion	Good (3)	Fair (2)	Poor (1)
Step 1. Journal evaluation			
Web search for the journal	The journal is within the top 5 entries on the first page of search results and there are no scam alert postings.	The journal is on the first page of search results but not within the top 5 entries and there are no scam alert postings.	The journal is not on the first page of search results or there is at least one scam alert post about the journal.
Journal name	The journal name cannot be confused with another journal.	The journal being evaluated has a name similar to another journal but is able to be distinguished between the two.	The journal being evaluated is unable to be distinguished from another with a similar name.
Editorial board	The editorial board is listed with their full names and institutional affiliation.	The editorial board is listed with their full names only (no affiliation).	There is no editorial board listed.
Review process	The journal states whether it is peer reviewed/edited and has a review policy listed.	The journal states whether it is peer reviewed/edited and has no review policy listed.	The journal does not state whether it is peer reviewed/edited and has no review policy listed.
Conflicts of interest	The journal thoroughly and clearly states a conflicts of interest policy, including how it will handle potential conflicts of interest of editors, authors, and reviewers.	The journal states a conflicts of interest policy, but the description of how conflicts will be handled is unclear.	The journal does not state a conflicts of interest policy.
Journal website	The journal website is competently designed and functional. (examples: no broken links, easy navigation, no missing information)	The journal website is adequately designed with passable functionality. (examples: adequate navigation, few broken links, some missing information)	The journal is poorly designed and is not functional. (examples: broken links, poor navigation, missing information)
Revenue sources	The journal clearly states its business model. This includes any revenue sources, like author fees, subscriptions, advertising, reprints, institutional support, and organizational support.	The journal's business model lacks clarity when stating its revenue sources, like author fees, subscriptions, advertising, reprints, institutional support, and organizational support.	The journal does not state its business model.
Journal archive	The journal website contains an archive of its past issues with links to full text articles.	The journal website contains an archive but it may be incomplete or does not contain links to full text articles.	The journal does not have an archive of its past issues.
Publishing schedule	The journal clearly states how often its issues will be published each year and this agrees with the archive.	The journal does not state how often its issues will be published but it can be determined from the archive.	The journal does not state how often its issues will be published each year and it cannot be determined from the archive.
Author fees	The journal clearly states the amount of money an author will pay to have each article published.	The journal states that an author fee is required but does not note how much it is.	The journal does not state whether or not there are any author fees.
Copyright information	The journal clearly describes its copyright and licensing information on the journal's Web site, and licensing terms are indicated on the published articles (HTML/PDF).		Copyright and licensing information is not found on the journal's Web site and on any published articles.
Journal index	The journal is indexed in more than one subject database. (examples: ERIC, Google Scholar, Web of Science, PsycINFO)	The journal is indexed in one subject database. (example: ERIC)	The journal is not indexed in a subject database.
Access to journal articles	The journal provides full text access to all published articles.	The journal provides full text access to some published articles.	The journal does not provide full text access to any published articles.
Number of articles published	The journal has published more than 10 articles.	The journal has published between 6 and 10 articles.	The journal has published 5 or fewer articles.
Step 2. Publisher evaluation			
Web search for the publisher	The publisher is within the top 5 entries on the first page of search results and there are no scam alert postings.	The publisher is on the first page of search results but not within the top 5 entries and there are no scam alert postings.	The publisher is not on the first page of search results or there is at least one scam alert posting.
Publisher information	Information about the ownership/management of the journal and contact information about the publisher is clearly identified.	Information about the ownership/management of the journal or contact information about the publisher is clearly identified.	Information about the ownership/management of the journal and contact information about the publisher is not available.

The Directory of Open Access Journals (DOAJ) has guided some of this content, from their Best Practices site: <http://doaj.org/bestpractice>

Criterion	Rationale	Rating (3, 2, 1)	Notes/Comments, URL where the information is found
Web search for the journal	We want the popular reputation of the journal to be credible.		
Journal name	We want the journal name to be easily distinguishable from any other journal.		
Editorial board	We want to be able to know the names and affiliations of the members of the editorial board.		
Review process	We want to know if the journal is peer reviewed/edited and what the review policy is.		
Conflicts of interest	We want a clear conflicts of interest policy, including how a journal will handle potential conflicts of interest of editors, authors, and reviewers.		
Journal website	We want the journal website to be competently designed and functional.		
Revenue sources	We want to know if a journal is sustainable by its stated business model and sources of revenue.		
Journal archive	We want to be able to access the full text of published articles.		
Publishing schedule	We want to be able to determine the consistency of the journal.		
Author fees	We want to know if an author must pay a fee, and how much the fee is, to publish in the journal.		
Copyright information	We want to be able to read about any copyright or licensing information.		
Journal index	We want to know where the journal may be indexed.		
Access to journal articles	We want to know if we have full text access to all published articles.		
Number of articles published	We want to determine how long the journal has been in existence.		
Web search for the publisher	We want the popular reputation of the Publisher to be credible.		
Publisher information	We want to be able to contact the Publisher and verify ownership/management.		
		0	Rating total
Guide to interpretation			48-38 Good: Within this range the journal meets many of the evaluation criteria defined for credibility. At the higher end of the range the journal would have the fewest credibility concerns. 37-27 Fair: Within this range the journal meets some of the evaluation criteria defined for credibility. The author would need to decide whether or not to publish in the journal. 26-16 Poor: Within this range the journal meets the fewest of the evaluation criteria defined for credibility.

Think. Check. Submit

- Video: 2 minutes

<https://thinkchecksubmit.org/>

- Checklist worth consulting:

<https://thinkchecksubmit.org/check/>

Beall's List

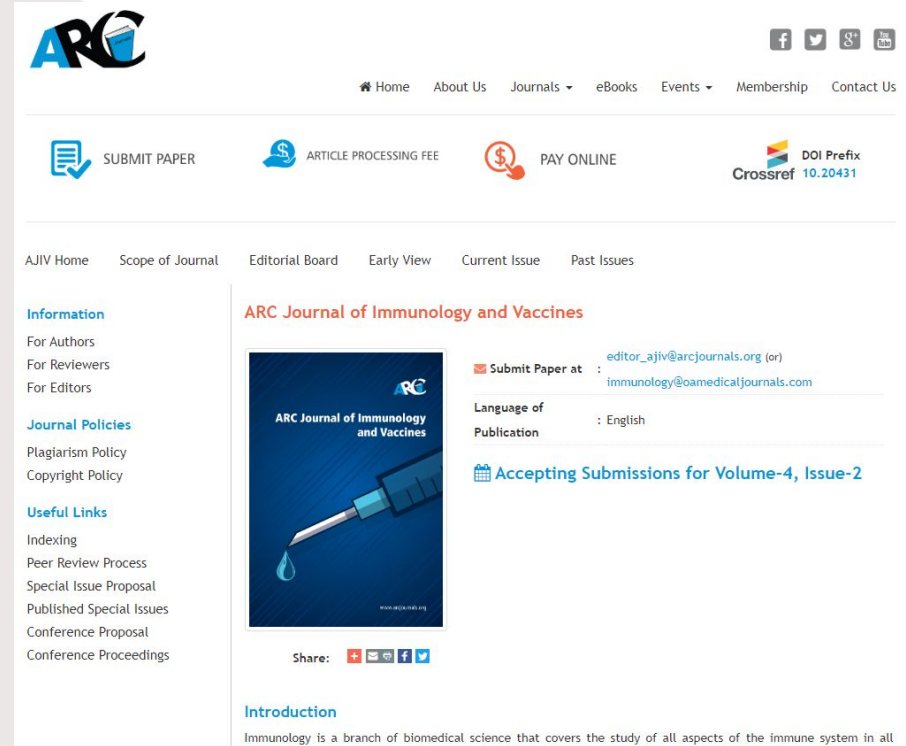
- Jan 2017 list was taken down after University of Colorado opened a research misconduct investigation against Beall
- It is now defunct! But still available via Internet Archive: <https://archive.org/details/268372-bealls-list>
- Fake Beall list maintained by European postdoctoral fellow <https://beallslist.net/>
- Walt Crawford's critique of Beall's work and inconsistencies in his outlook towards OA: <https://citesandinsights.info/civ14i4.pdf>

Exercise: Evaluating a Journal Title

Take a few minutes to evaluate the following journal title:

ARC Journal of Immunology and Vaccines

<https://www.arcjournals.org/journal-of-immunology-and-vaccines>



ARC

Home About Us Journals eBooks Events Membership Contact Us

SUBMIT PAPER ARTICLE PROCESSING FEE PAY ONLINE Crossref DOI Prefix 10.20431

AJIV Home Scope of Journal Editorial Board Early View Current Issue Past Issues

Information
For Authors
For Reviewers
For Editors

Journal Policies
Plagiarism Policy
Copyright Policy

Useful Links
Indexing
Peer Review Process
Special Issue Proposal
Published Special Issues
Conference Proposal
Conference Proceedings

ARC Journal of Immunology and Vaccines

Submit Paper at : editor_ajiv@arcjournals.org (or) immunology@oamedicaljournals.com

Language of Publication : English

Accepting Submissions for Volume-4, Issue-2

Share: [Social Media Icons]

Introduction
Immunology is a branch of biomedical science that covers the study of all aspects of the immune system in all



1 result was found

A list of journals under review for the Blacklist is available here



ARC Journals

ARC Journal of HematologyARC Journal of Immunology and Vaccines

4

Violations

India Open access Reviewed Jul 19, 2017 Criteria View

About

Medicine

Disciplines

2016

Launch date



VIOLATIONS

Peer Review

- No editor or editorial board listed on the journal's website at all.

Publication Practices

- The publisher displays prominent statements that promise rapid publication and/or unusually quick peer review (less than 4 weeks).
- Authors are published several times in the same journal and/or issue.

Access & Copyright

- No policies for digital preservation.

Have an update on a predatory journal?

VISIT JOURNAL WEBSITE

Evaluating ARC Journal of Immunology & Vaccines

Introduction

Immunology is a branch of biomedical science that covers the study of all aspects of the immune system in all organisms. It deals with the physiological functioning of the immune system in states of both health and diseases; malfunctions of the immune system in immunological disorders the physical, chemical and physiological characteristics of the components of the immune system *in vitro*, *in situ* and *in vivo*.



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Immunology

From Wikipedia, the free encyclopedia

"Immunobiology" redirects here. For the journal, see Immunobiology (journal).

Immunology is a branch of [biology](#)^[1] that covers the study of [immune systems](#)^[2] in all [organisms](#).^[3] Immunology charts, measures, and contextualizes the [physiological](#) functioning of the immune system in states of both health and diseases; malfunctions of the immune system in immunological disorders (such as [autoimmune diseases](#),^[4] [hypersensitivities](#),^[5] [immune deficiency](#),^[6] and [transplant rejection](#)^[7]); and the physical, chemical, and physiological characteristics of the components of the immune system *in vitro*,^[8] *in situ*, and *in vivo*.^[9] Immunology has applications in numerous disciplines of medicine, particularly in the fields of organ transplantation, oncology, rheumatology, virology, bacteriology, parasitology, psychiatry, and dermatology.

Rowan University Libraries Services

- Green OA: [Rowan Digital Works](#)
- Support Gold OA: [Open Access Publishing Fund](#)
- Journal evaluation by librarians: [Contact Your Subject Librarian](#)

Additional Resources

- [“A Peek Inside the Strange World of Fake Academia”](#) NY Times, Dec 29, 2016
- [“Predatory Publishing: The Dark Side of the Open-Access Movement”](#) ASH Clinical News, Jan. 2017, p. 30-32. inical News, January 2017, p. 30-32
- Choosing & Evaluating Journals, Publishers & Conferences:
Evaluating Journals - Research Guide:
https://wiu.libguides.com/gettingpublished/Eval_Journal
- “The Disaster of the Impact Factor” Khaled Mustafa, Sci Eng Ethics 2015 21:139-142. DOI 10.1007/s11948-014-9517-0

Additional Resources

- [“No More Beall’s List,” InsideHigherEd, January 18, 2017](https://www.insidehighered.com/news/2017/01/18/librarians-list-predatory-journals-reportedly-removed-due-threats-and-politics)
<https://www.insidehighered.com/news/2017/01/18/librarians-list-predatory-journals-reportedly-removed-due-threats-and-politics>
- “Why Beall’s List Died - And What It Left Unresolved About Open Access,” The Chronicle of Higher Education, September 12, 2017
<https://www.chronicle.com/article/Why-Beall-s-List-Died-/241171>
- Swaguer, Shea. Open access, power, and privilege: A response to “What I learned from predatory publishing”. College & Research Libraries News, [S.l.], v. 78, n. 11, p. 603, dec. 2017. ISSN 2150-6698. Available at:
<https://crln.acrl.org/index.php/crlnews/article/view/16837/18435>

Questions?

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