Selecting quality open access journals for publishing your research

October 24, 2019

HELLO!

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OBJECTIVES:

- Define Open Access;
- Identify the types of predatory publishers and their characteristics;
- Explain how predatory journals can be harmful for authors and for academic research;
- Use tools to identify whether a journal is reliable or predatory.

WHAT IS OPEN ACCESS?



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Open-access literature is digital, online, free of charge, and free of most copyright and licensing restrictions.

Peter Suber, A Very Brief Introduction to Open Access

GOLD OPEN ACCESS JOURNALS

Fully Open Access Journals

All articles are available online without price barriers (for example, no subscription, licensing fees, pay-per-view fees).

Hybrid Journals

Subscription journals in which some of the articles are OA.



ARTICLE PROCESSING CHARGE (APC)

Most Gold Open Access journals publishers (hybrid or fully OA) charge a publication fee.

CONCORDIA OPEN ACCESS AUTHOR FUND

APC reimbursements – very specific criteria outlined in detail on website

2. PREDATORY JOURNALS

DEFINITION & CHARACTERISTICS

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Predatory publishers and journals are those that exploit the gold open-access model for their own profit [but do not provide the editorial and publishing services associated with legitimate journals.]

- J. Beall





This process can take anywhere from 3 months to 2 years

EDITORIAL AND PUBLISHING SERVICES

Peer Review

Submitted manuscripts are given to subject experts who assess the article's validity, importance, and originality. Reviewers provide their feedback to the journal editor who will request revisions from the author(s) before deciding whether to accept the article for publication.

Double blind peer review

The reviewers do not know the identity of the authors and the authors do not know the identity of the reviewers.

Designed to remove any personal bias

Copy & Layout Editors

This happens after an article has been accepted. They make sure the article adheres to the structure and style of the journal.

They will format the article so it has the same "feel" as other articles published in the journal.



PREDATORY JOURNALS - RED FLAGS

- Lack of transparency in publishing practices
- Promises of an accelerated editorial process
- Accept papers on a very wide range of subjects
- The location given has no relationship to the journal's actual address
- Poor copy-editing many typos & poor grammar
- "Cold-calls" from publishers requesting submissions from authors
- Websites target authors, not readers
- ► Author processing charge is very low (≤ \$150)
- False indexing claims and citation counts

HIJACKED JOURNALS

A subset of predatory journals Identity theft. A bogus website that has stolen the name and information of legitimate journal.

Yorkshire Naturalists' Union



Established in 1831.

Publishes a journal called The Naturalist

The Naturalist



3 issues a year

ISSN 0028-0771

The Naturalist

Vol. 138 No. 1082 April 2013

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An asterix* indicates a peer-reviewed paper

Front cover: Hound's-tongue Cynoglossum officinale, one of the rare native plants proposed for VC63's Red Data List of plants (see p21). Photo: J.Simmons

Back cover: The Rhododendron Leafhopper Graphocephala fennahi found at Temple Newsam. It is a new arrival in Yorkshire (see p50). Photo: J.Bowers

The Naturalist publishes articles and reports about the natural history of Yorkshire county, England.

The Naturalist Journal

The Naturalist Journal

General Information

Rights & Permissions

Sirchive

Advertising

Subscriptions & Back Issues

FAQs

Published by: An International Multidisciplinary Journal

ISSN: 0X28-3121(print) ISSN: 0028-0771(onlline)

SPECIAL ANNOUNCEMENT

As of July 1, all subscriptions will be managed on the Journal's behalf by the Yorkshire Naturalists Union. Please direct all orders, renewals, claims, and payments to:

E-mail: order@naturalistjournal.org

Tel: 01305- 26 89 636 Fax: 01305- 26 89 000 ISSN was the same as The Naturalist: 0028-0771

http://www.naturalistjournal.org/

General Information

The Naturalist Journal > General Information

Purpose

Naturalists Journal (NJ) is a peer-reviewed Multidisciplinary journal devoted to social science research on

Northern England. It specializes in the publication of comparative thematic issues as well as individual

research articles, review essays, and book reviews. Committed to disseminating rigorous scientific research to

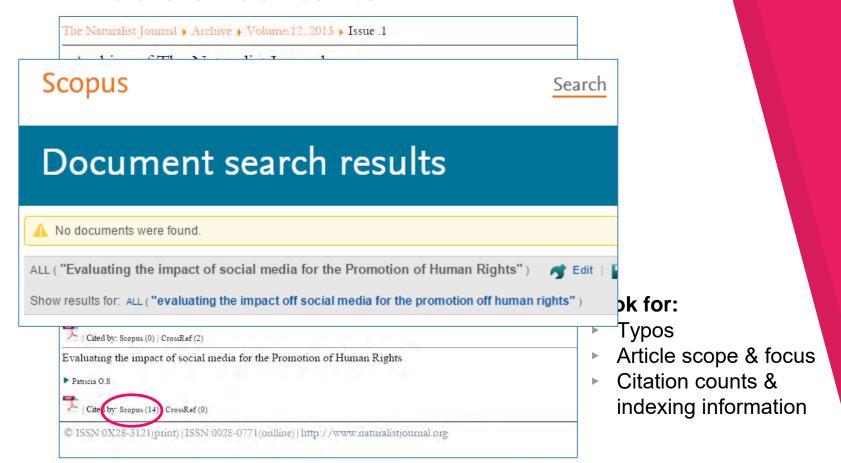
the widest possible audience, (NJ) is fully and freely accessible on line.

Naturalists Journal was founded in 1994 as Yorkshire Naturalists' Union, by Alastair Tudor. In 1994, A. Tudor became associated with the Journal as co-editor. In 1998, the Journal was incorporated in the State of New York under its present name. Since its founding it has been published from Yorkshire Naturalists'. It is typeset by Natural History Museum Library, London.

Editors

David Philip. J., John Patricia, Kent Bilgrami Collins, Jon Frederick Elster, Tolley Greenawalt, Larmore Leonard, K.Christopher Bono

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3.

DANGERS OF PUBLISHING IN PREDATORY JOURNALS



- Can devalue your publishing record
- Can restrict you from publishing in good quality journals

555500 in 2010

Published in 1,800 predatory journals

420000 in 2014

Published in 8,000 predatory journals

Increase in articles



- Proliferation of:
 - fabricated data
 - plagiarism
 - pseudo-science or "advocacy" science
- Scholarly record being polluted with junk research danger to cumulative nature of research

4.

TOOLS TO
IDENTIFY SAFE
&PREDATORY
JOURNALS

DOAJ - Directory of Open Access Journals

Directory of Open Access Journals

- Reviews the quality of the journals it accepts
- Accepted journals are more reputable
- Find the branding for DOAJ on a journal website
- Follow through, check links!
- Review the <u>list of removed journals</u>



Browse Subjects

Apply News About The South Asia Multidisciplinary Academic Journal (SAMAJ) is a double-blind, peer-reviewed journal devoted to research in the social sciences and humanities on South Asia. It specializes in the publication of comparative thematic issues as well as individual research articles, review essays, and book reviews. Committed to disseminating rigorous scientific research to the widest possible audience, SAMAJ is fully and freely accessible on line. SAMAJ receives institutional support from the Centre d'Etudes de l'Inde et de l'Asie du Sud (CEIAS) and has a partnership with the European Association for South Asian Studies (EASAS) since 2011.

South Asia Multidisciplin

http://san Double b

South Asia Multidisciplinary Academic Journal

1960-6060 (Online)

Subject: Date add

Homepage

Publisher: Centre d'Etudes de l'Inde et de l'Asie du Sud

Country of publisher: France

Platform/Host/Aggregator: revues.org

Date added to DOAJ: 12 May 2009

PUBLICATION CHARGES

Article Processing Charges (APCs): No

Submission Charges: No

Waiver policy for charges? No.

LCC Subject Category: Social Sciences

Publisher's keywords: social science studies

(cc) BY-NC-ND

Language of fulltext: English

Full-text formats available: HTML_XML

EDITORIAL INFORMATION

Double blind peer review

Editorial Board Aims and scope

Time From Submission to Publication: 32 weeks

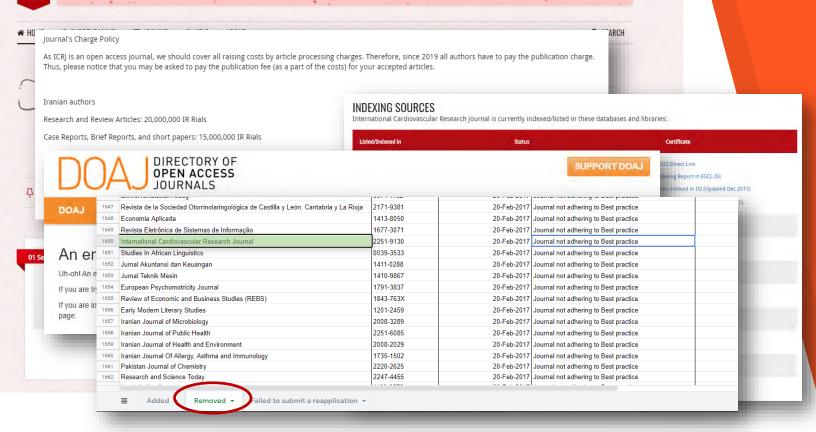


INTERNATIONAL CARDIOVASCULAR RESEARCH JOURNAL

WoS | ESGI

CiteScore 2018 : 0.2

& SIGN IN & REGISTER Q SUPPORT



ÖASPA - Open Access Scholarly Publishers Association

Open Access Scholarly Publishers Association

 Committed to setting standards and promoting open access publishing

These publishers are likely to have higher

standards than non-members.



Open Access Scholarly Publishers Association



Title	Hindawi
Class	Professional Publisher (Large)
URL	http://www.hindawi.com/
Owner	Hindawi is a for-profit publisher that is primarily owned by the company's two co-founders, Ahmed Hindawi and Nagwa Abdel-Mottaleb.
Address	Hindawi Adam House, 3rd Floor 1 Fitzroy Square London W1T 5HF United Kingdom
Copyright link	http://www.hindawi.com/license/
Copyright policy	Creative Commons Attribution License 4.0
Complaint email	Hindawi@hindawi.com
Complaint policy	Complaints regarding any aspect of the peer review process will be investigated by Hindawi's Editorial Manager, while any other complaints will be investigated by the most appropriate member of the management team.
Publication charge link	http://www.hindawi.com/apc/

Member records will include:

- contact information
- copyright information
- clear guidelines about open access & peer review

Publication charge policy	The main revenue source for Hindawi's journals are Article Processing Charges. Not all of Hindawi's journals currently charge an APC, and among those journals that do charge an APC the amount ranges from \$400 to \$2250.
OA journals	400+
OA articles	22,000
Peer review policy	The peer review policy of each journal is described on the journal website, for example at http://www.hindawi.com/journals/ije/workflow/



- Journal websites will often include indexing information
- Major databases and index services try to include only legitimate, high-quality journals
- Can you locate the index in Concordia Library's resources?
- <u>Ulrich's International Periodicals Directory</u>
- Concordia Databases by Subject

		Expand 7 iii Conapoc 7 iii				
Basic Description						
itle	Canadian Political Science Review: a new journal of political science					
SSN	1911-4125					
ublisher	Canadian Political Science Review					
Country	Canada					
tatus	Active					
tart Year	2007					
requency	Irregular					
anguage of Text	Text in: English					
efereed	Yes					
bstracted / Indexed	Yes					
pen Access	Yes http://ojs.unbc.ca/index.php/cpsr/index					
erial Type	Journal					
Content Type	Academic / Scholarly					
ormat	Online					
Vebsite	http://ojs.unbc.ca/index.php/cpsr/index					
escription	Aims to stimulate the intellectual development of political science within the Canadian political science community and the international community of scholars in the field.					
Additional Title Detail	s					
Cey Features	Abstracted or Inc	dexed				
	Available Online	Available Online				
	Copyright Cleara	Copyright Clearance Center (CCC)				
	Electronic-only	Electronic-only				
	Open Access	Open Access				
	Refereed / Peer-	Refereed / Peer-reviewed				
	Website URL	Website URL				
ditors	Tracy Summervil E-Mail summervi					
	John Young (Edit	or)				
Publisher & Ordering	Details					
Online Availability						
Abstracting & Indexir	ng					
Many of thes journal articl databases at available at	6 Clarivate Analytics • Emerging Sources: • Web of Science • De Gruyter Saur • IBZ - Internationale Bibl • EBSCOhost • Canadian Points of • Current Abstracts, • Political Science Co • IOC Premier (Table • International Atomic Energy	e Bibliographie der Geistes- und Sozialwissenschaftlichen Zeitschriftenliteratur iographie der Rezensionen Geistes- und Sozialwissenschaftlicher Literatur View Reference Centre, 12/1/2008- 12/1/2008- mplete, 12/1/2008- of Contents), 12/1/2008-				





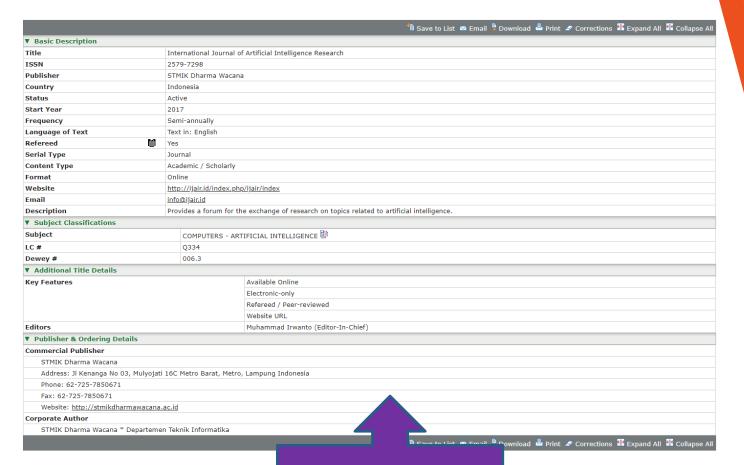












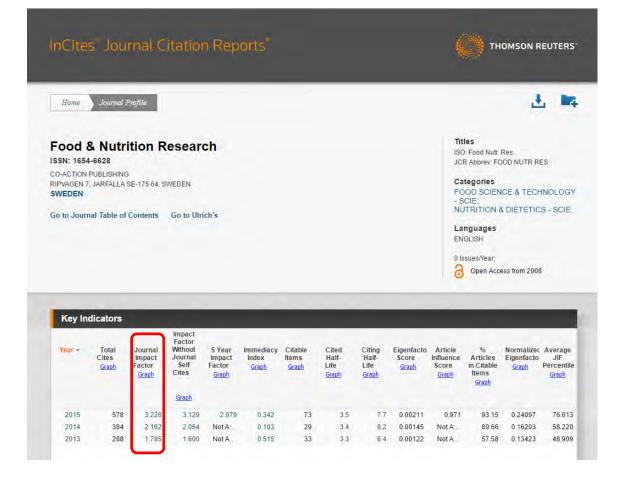
No indexing information has been provided.



Impact factor

Journal Citation Reports (JCR)

- Journal Impact Factor is a way to measure how many times journal articles within a journal have been cited within a year.
- Rough estimate
- Predatory Journals do not have high impact factors or may list fictitious impact factors.
- Impact factor varies by discipline.



Note: newer Open Access journals may not yet have impact factor.



Citation counts

- Check the citation counts of several articles in the journal in <u>Web of Science</u>, or <u>Scopus</u>
- Are these articles being cited by others in that field?
- A low or non-existent citation count for articles published a few years ago may mean that the journal does not publish high quality research.

Analyze search results			Cited by (highest)		
☐ All ∨	Export Download View citation overview View Cited by Add to List 😝 🗷				
	Document title	Authors	Year	Source	Cited b
□ 1	Cultivation, photobioreactor design and harvesting of microalgae for biodiesel production: A critical review	Chen, CY., Yeh, KL., Aisyah, R., Lee, DJ., Chang, JS.	2011	Bioresource Technology 102(1), pp. 71-81	592
	View abstract				
□ 2	The potential of sustainable algal biofuel production using wastewater resources	Pittman, J.K., Dean, A.P., Osundeko, O.	2011	Bioresource Technology 102(1), pp. 17-25	502
	View abstract V Indit @Concordia View at Publisher Related documents				
□ 3	Micro and macroalgal biomass: A renewable source for bioethanol	John, R.P., Anisha, G.S., Nampoothiri, K.M., Pandey, A.	2011	Bioresource Technology 102(1), pp. 186-193	379
	View abstract > Inditi@Concordia View at Publisher Related documents				
□ 4	Wastewater treatment high rate algal ponds for biofuel production	Park, J.B.K., Craggs, R.J., Shilton, A.N.	2011	Bioresource Technology 102(1), pp. 35-42	353
	View abstract V Hinditi@Concordia View at Publisher Related documents				
□ 5	The forms of alkalis in the biochar produced from crop residues at different temperatures	Yuan, JH., Xu, RK., Zhang, H.	2011	Bioresource Technology 102(3), pp. 3488-3497	323
	View abstract V				
□ 6	Life-cycle analysis on biodiesel production from microalgae: Water footprint and nutrients balance	Yang, J., Xu, M., Zhang, X., (), Sommerfeld, M., Chen, Y.	2011	Bioresource Technology 102(1), pp. 159-165	308



Choose the right journal for your research

Think

- Are you submitting your research to a trusted journal?
- Is it the right journal for your work?

Check (check (checklist!)

- Do you or your colleagues know the journal?
- Can you easily identify and contact the publisher?
- Are articles indexed in services that you use?

Submit

- Publishing in the right journal for your research will raise your professional profile, and help you progress in your career.
- You should expect a professional publishing experience where your work is reviewed and edited.



JANE: Journal/Author Name Estimator (PubMed)

- JANE is a freely available tool to help you choose a biomedical journal to publish in, based on your title and abstract
- All active journals included in Medline are included in JANE.

IEEE Publication Recommender

- Keywords, key phrases, manuscript title or abstract
- Journals in electrical engineering, computing, biotechnology, telecommunications, power and energy, and dozens of other technologies
- Open access filters

Open Access filters



Elsevier Journal Finder

- Title, Abstract
- All Elsevier journals, in science, medicine, and technology
- Open Access filters

Springer Journal Suggester

- Title, Abstract
- All Springer and BioMed Central journals, science, medicine and technology, some social sciences
- Open access filters



CoFactor Journal Selector

- Select from Options: Subject,
 Peer review, Open access, and
 Speed for journal suggestions
- Biomed, Biology, Medicine,
 Physics, Chemistry, Earth
 Science, Applied Sciences

Open Access filters

Enago Open Access Journal Finder

- Manuscript, Email
- Nearly 14 000 journals, all open access, all validated and certified by DOAJ
- Open access filters



Scopus (Library Database)

- Click on the "Sources" link at the top of this is a multidisciplinary database.
- Then select "Browse sources", and select your subject area.
- Remember to select the "Display only Open Access journals" check box.

Wiley Journal Finder

- Title, Abstract
- All Wiley journals in social sciences, humanities, science, medicine and technology, art and law.
- Open access filters



ENDNOTE - MATCH

- Part of Web of Science, helps you select a journal, based on your title and abstract
- Uses the Web of Science/JCR/Arts & Humanities Citation Index to identify meaningful relationships between existing publications and your own references.



- 1. Talk your colleagues, faculty in your field, your advisor, your librarian.
- 2. What journals are you reading most frequently?
- 3. What journals do you cite most frequently?
- 4. Who are you writing for? Who is the audience of the journal?



Additional Resources

<u>Tools for Authors: Selecting a Journal for Publication</u>
(Bernard Becker Medical Library, Washington University in St. Louis)

<u>Publishing a Journal Article Workshop: Avoid Predatory Publishers</u> (UBC Library)

Bibliometrics and research impact guide (Concordia Library)

Open Access Guide (Concordia Library)



THANKS!

Any questions?