

Evaluating Open Access Journals

Moving from Provocative to Practical in
Characterizing Journal Practices



Instructors



Karen Gutzman

Head of Research Assessment and Communications
Galter Health Sciences Library & Learning Center,
Northwestern University

<https://orcid.org/0000-0001-6331-4451>



Annie Wescott

Research Librarian
Galter Health Sciences Library & Learning Center
Northwestern University

<https://orcid.org/0000-0001-7458-3251>

Goals for the course

Day 1: Understand the Evolution of Scholarly Publishing

- Explore the history of scholarly publishing, the development of open access, and the drivers that have contributed to the rise of predatory practices in open access scholarly publishing.

Day 2: Recognize and Address Predatory Publishing

- Develop an awareness of low-quality and predatory behaviors in scholarly publishing and understand their impact on researchers, institutions, and the public.

Day 3: Implement and Advocate for Best Practices

- Identify effective interventions to lessen the reach and impact of deceptive and low-quality journals and discuss strategies to prevent predatory practices in scholarly publishing.

Day	Date	Pacific Time (PT)	Mountain Time (MT)	Central Time (CT)	Eastern Time (ET)
Day 1	Tuesday, July 23, 2024	4:00 – 5:30 pm	5:00 – 6:30 pm	6:00 – 7:30 pm	7:00 – 8:30 pm
Day	Wednesday, July 24	4:00 – 5:30 pm	5:00 – 6:30 pm	6:00 – 7:30 pm	7:00 – 8:30 pm

Introduction – Day 2

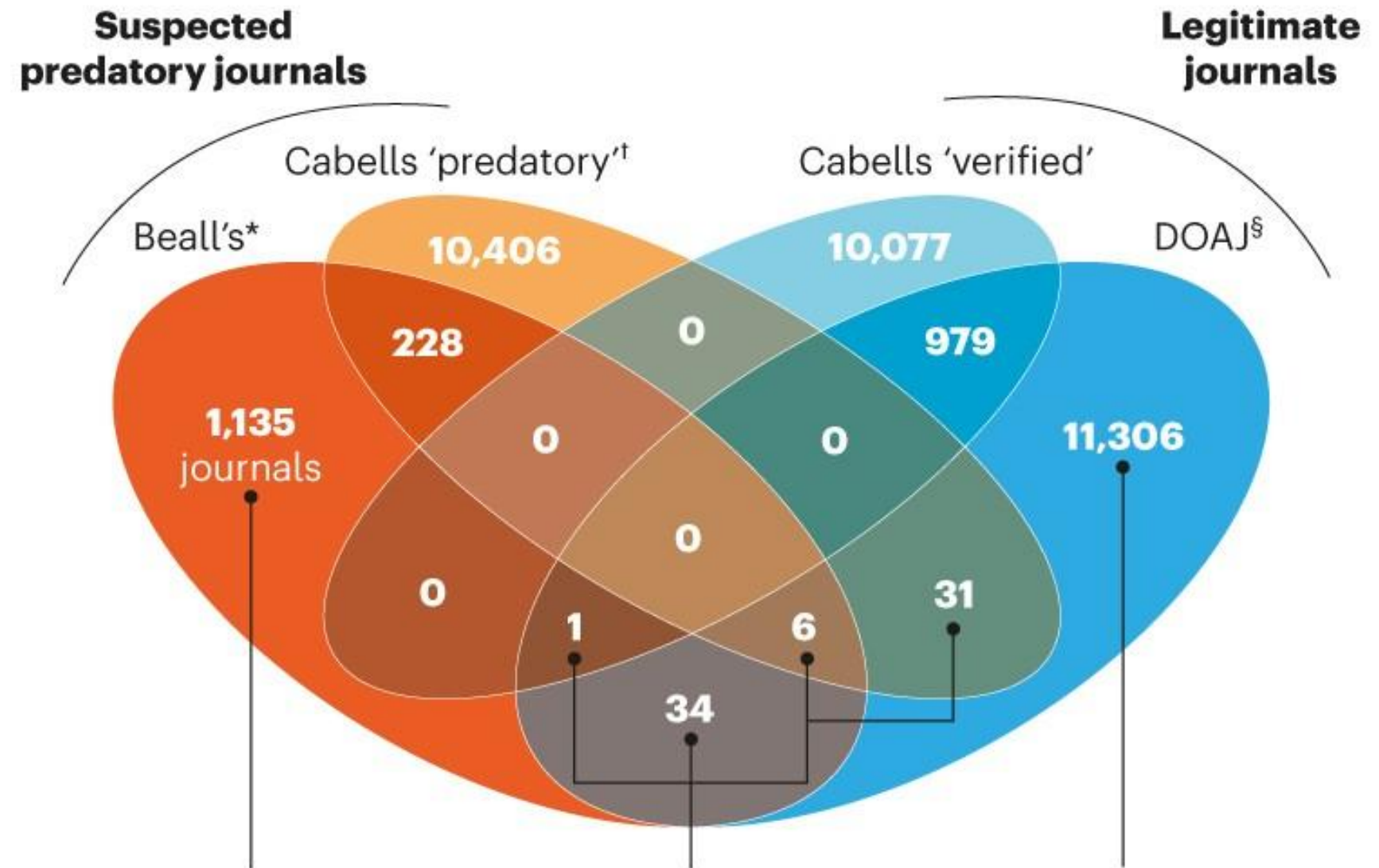
Drivers

Behaviors

Impacts

NO LIST TO RULE THEM ALL

Assessments of which journals are likely to be predatory or legitimate do not tally, and titles can appear in both categories. There is no way to know which journals were considered for a list but left off, or which were not considered.



Beall's list highlighted the issue of predatory journals, but faced criticism over transparency and legal threats from listed titles. It ceased operation in 2017.

Some journals deemed legitimate by the DOAJ were deemed predatory by Beall's and/or Cabells lists.

The DOAJ relies mainly on information from publishers. It regularly purges titles that do not meet quality criteria.

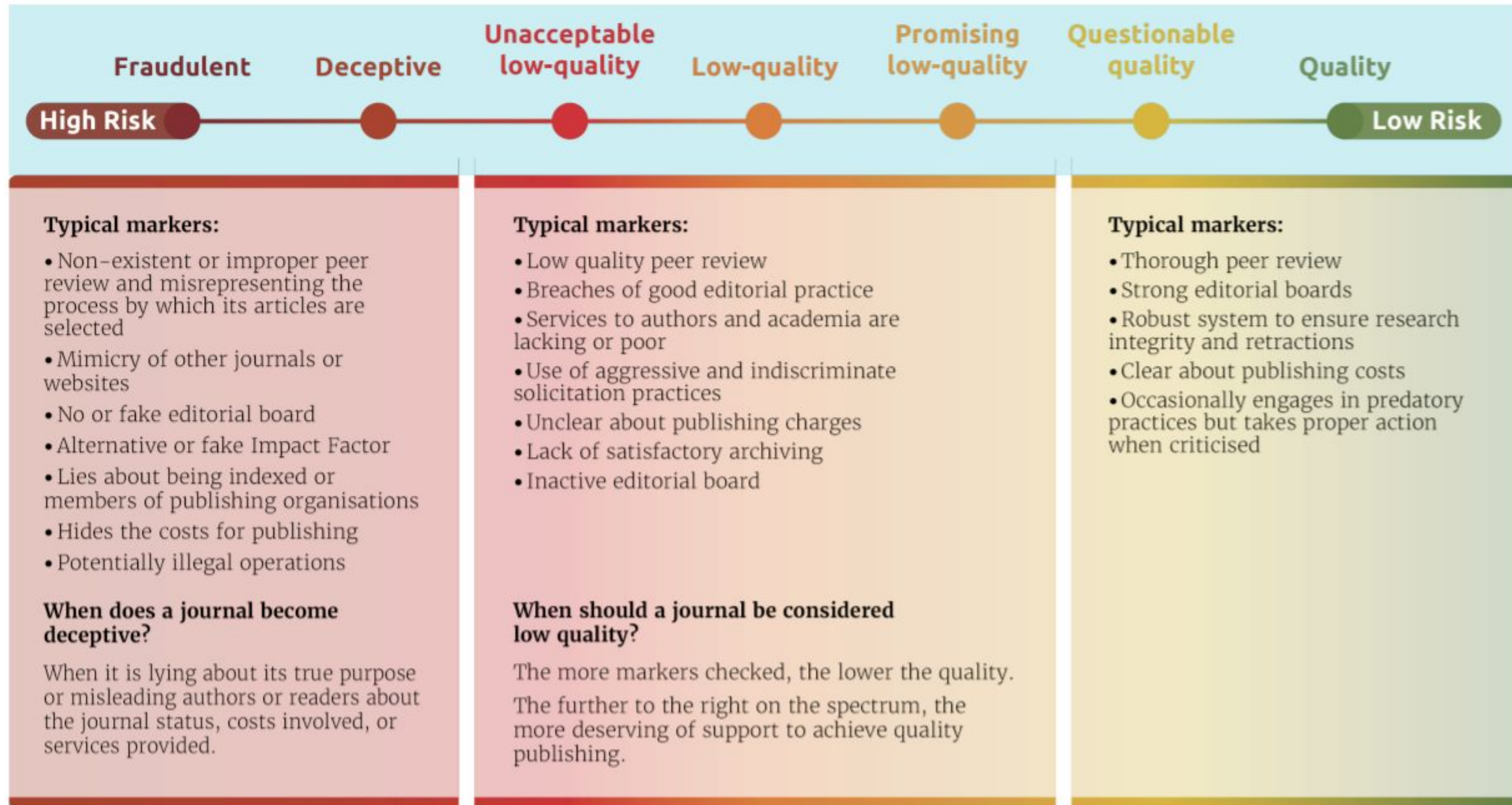
*Informally assessed by University of Colorado Denver librarian Jeffrey Beall in ~2008-17; †Pay-to-access lists from Cabells, a scholarly analytics company; §The Directory of Open Access Journals, a community-curated list requiring journal best practices such as peer review and statements on author fees and licensing.

Behaviors of Deceptive and Low-Quality Journals

A word cloud of terms describing deceptive and low-quality journals. The words are arranged in a roughly circular pattern, with 'predatory' and 'deceptive' being the largest. Other prominent words include 'questionable', 'fraudulent', 'spurious', and 'fake'. Smaller words include 'hijacked', 'pseudo', 'dubious', 'illegitimate', 'dark', 'bogus', 'trash', and 'garbage'. The colors of the words range from yellow to red.

questionable
hijacked
deceptive pseudo fraudulent
predatory
dark spurious bogus dubious trash
illegitimate fake
garbage

Behaviors of Deceptive and Low-Quality Journals



What's the big deal with publishing in a deceptive or low quality journal?

General Impacts

- Polluting the scholarly record with poor science
- Risk of poor research being used to inform public policy
- False claims being picked up and shared on social media
- Lowering the estimation of open access journals to the research community

Institutional Impacts

- Highlights institutions inadequate mentoring
- Displays ineffective support for good scholarship

Researcher Impacts

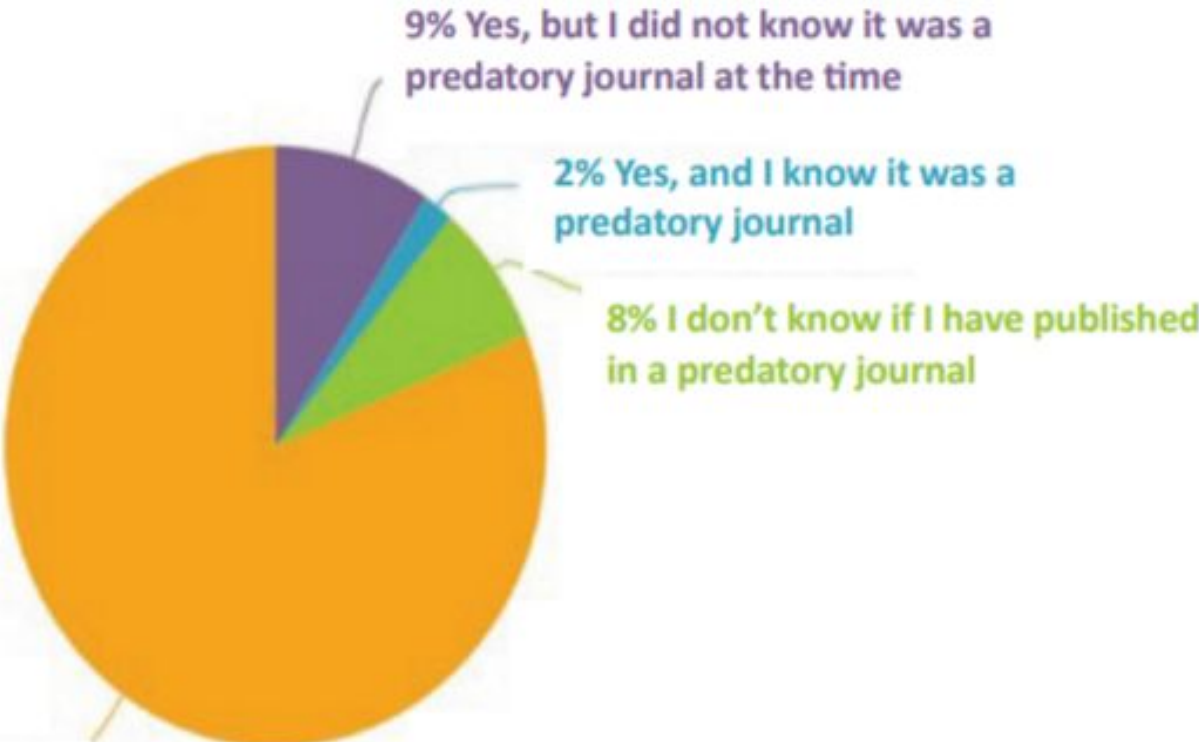
- Reputational damage
- Low citation rate
- Research that is non-discoverable or has low exposure
- Wasting of money, time and/or energy
- Feelings of frustration or shame
- Unable to count publications toward promotion

Economic Impacts

- Draining of research money to predatory publishers
- Wasting efforts of people and materials

How do researchers feel about publishing in low quality or deceptive journals?

Have you ever published in a predatory journal?



81% No, I have not published in a predatory journal to my knowledge

Figure 1

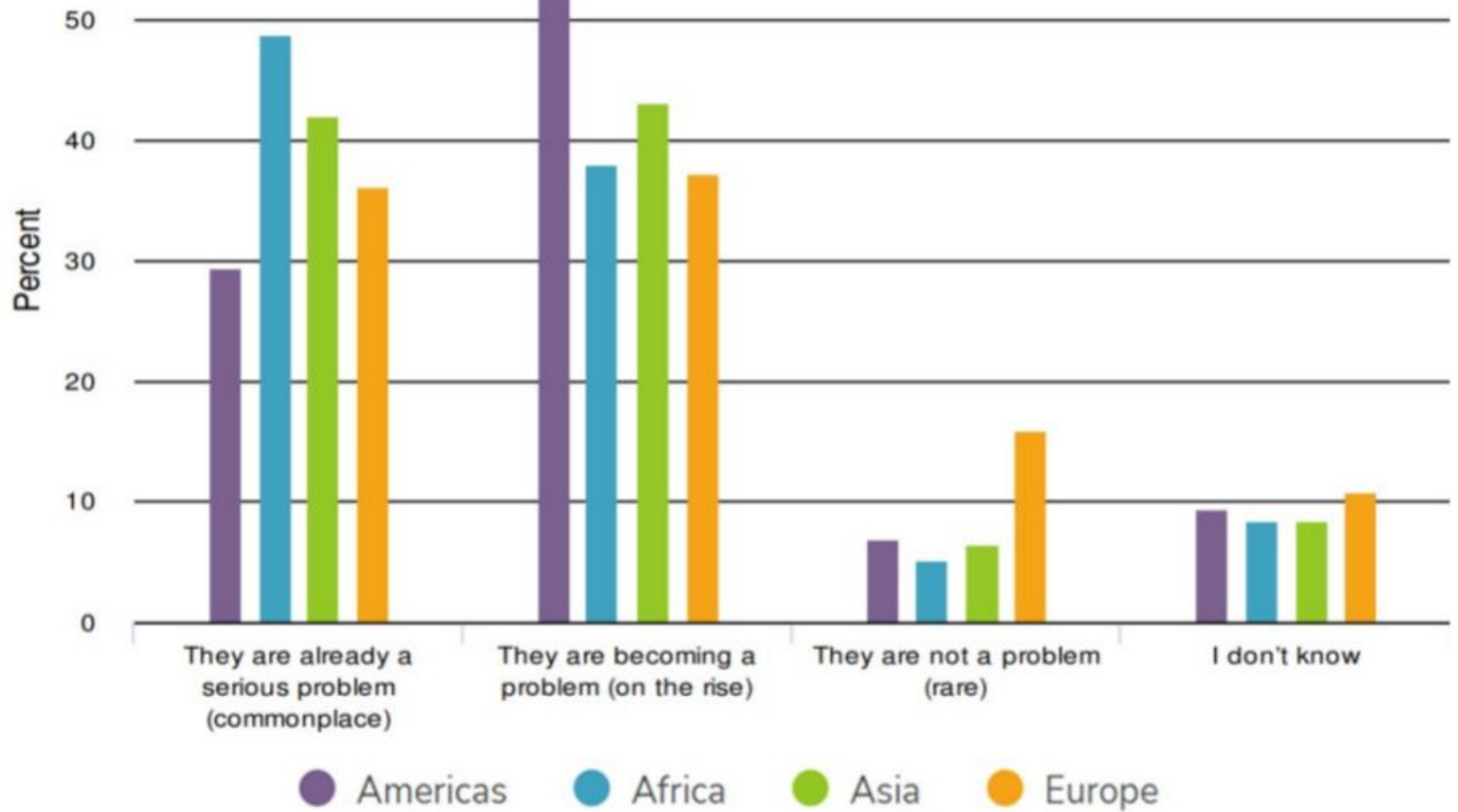


Figure 2

Behaviors of Deceptive and Low-Quality Journals

International Journal of Modern Pharmaceutical Research
Society of Advanced Healthcare Research
ISSN 2319-5878



INTERNATIONAL JOURNAL OF MODERN PHARMACEUTICAL RESEARCH
(An ISO 9001:2015 Certified International Journal)
An International Peer Reviewed Journal for Science & Pharmacy Professional
An Official Publication of Society for Advance Healthcare Research (Reg. No. : 01/01/01/31674/16)
ISSN 2319-5878
IMPACT FACTOR: 6.669
Wed, July 24, 2024 12:40:27 PM
Login Register
ISO 9001:2015 Certified Journal

Links to Information

- [Web of Science Master Journal List](#)
- [WorldCat](#)
- [ISSN portal](#)

Evaluation Resources

- [COPE](#)
- [Directory of Open Access Journals \(DOAJ\)](#)
- [The InterAcademy Partnership \(IAP\)](#)

[International Journal of Modern Pharmaceutical Research \[IJMPR\]](#) ISSN 2319-5878
www.ijmpronline.com

(An ISO 9001 : 2015 Certified Journal)

SJIF Impact Factor 6.669

Coming Issue: June 2024

Dear Researchers

IJMPR is a worldwide multidisciplinary, monthly published, open access, peer-reviewed,

International Research Journal of Pharmaceutical and Medical Sciences with High Quality.

IJMPR SJIF Impact Factor has been increased to from 5.273 to 6.669 from Scientific Journal Impact Factor Organisation (Morocco),

Due to High Quality Research Publication at International Level,

IJMPR is now Under High Security System to Protect Researcher Article and Worldwide Exposure.

IJMPR cover Following Category of Article for Publication

Review Articles/ Original Research articles/ Short Communication/ Case Study

If you Wish to publish your Research/ Review Article, case study, short communication,

Submit it As soon as possible for Publication In IJMPR June 2024 Issue,

Though Online submission Process or through mail

on editor.ijmnr@gmail.com or editor@ijmpronline.com

Evaluation Worksheet

- <https://docs.google.com/spreadsheets/d/1N1cUGuvkbicWdgKtf4Yl1HpLgckKkkt/edit?usp=sharing&oid=108226314174808678444&rtpof=true&sd=true>

Behaviors of Deceptive and Low-Quality Journals

International Journal of Musculoskeletal Disorders
from Gavin Publishers (ISSN: 2690-0149)



Links to Information

- Web of Science Master Journal List
- WorldCat
- ISSN portal
- Retraction Watch
- Note also Musculoskeletal Disorders by BioMed Central
<https://bmc-musculoskeletal-disorders.biomedcentral.com/>

Evaluation Resources

- COPE
- Directory of Open Access Journals (DOAJ)
- The InterAcademy Partnership (IAP)

Evaluation Worksheet

- https://docs.google.com/spreadsheets/d/1N1cUGuvkbicWdgKtf_4Yl1HpLgckKkkt/edit?usp=sharing&oid=108226314174808678444&rtpof=true&sd=true

Behaviors of Deceptive and Low-Quality Journals

- Other journals to review:

- The Journal of Pediatric Ethics from Children's Minnesota available at: <https://www.childrensmn.org/about-us/clinical-ethics/journal-pediatric-ethics/>
- Hong Kong Journal of Social Sciences: <http://hkjoss.com/index.php/journal>
- International Journal Of Environmental Research And Public Health: <https://www.mdpi.com/journal/ijerph>

Predatory Author Services and Conferences



Wrap-up

What we did today

- Defined predatory publishing
- Covered a spectrum of publishing practices



unacceptable low quality

low quality

deceptive

reputable

Pre-reading: Day 3

- Day 3: Dobson, H. (2016). Think.check.submit.: The campaign helping researchers navigate the scholarly communication landscape. Insights: The UKSG Journal, 29(3), 228-232. <https://doi.org/10.1629/uksg.323>

Re-use of slides

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Authors: Karen Gutzman and Annie Wescott

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