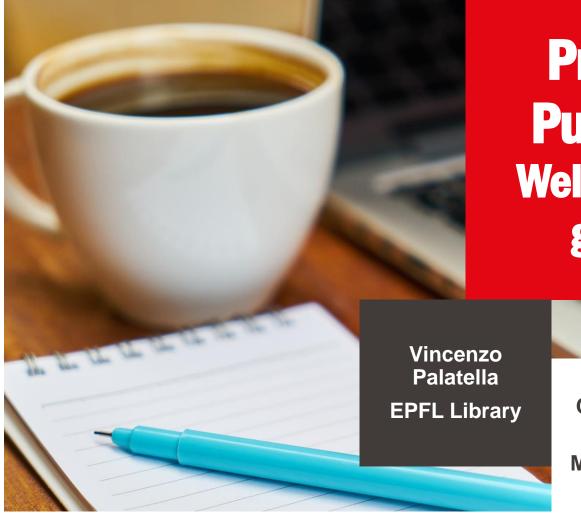
#### **EPFL**

Bibliothèque



Predatory
Publishers:
Welcome to the
grey zone

Coffee Lecture #13

March 8th, 2022

 École polytechnique fédérale de Lausanne

#### **Learning objectives**

וווכפוובט רמומופו

- Understand what a predatory journal is
- Know how to recognize predatory publishers and protect the scientific value of your work

Vincenzo Palatella

Coffee Lecture #13 - Predatory Publishers: Welcome to the grey zone

## A very short history of academic publishing

# 00s • Diffusion of OA Gold

predatory publishers

Appearance of

#### Until the 80s

Paper journals

#### Late 90s

- e-journals
- OA movement

#### What they are?

- Almost 400 academic articles on predatory publishing published in the last 20 years [1] and still no simple definition.
- "[Publishers] which publish counterfeit journals to exploit the openaccess model [...] They aim to dupe researchers, especially those inexperienced in scholarly communication. They set up websites that closely resemble those of legitimate online publishers, and publish journals of questionable and downright low quality. Many purport to be headquartered in the United States, United Kingdom, Canada or Australia but really hail from Pakistan, India or Nigeria." [2]
- "Predatory journals and publishers are entities that prioritize self-interest at the expense of scholarship and are characterized by false or misleading information, deviation from best editorial and publication practices, a lack of transparency, and/or the use of aggressive and indiscriminate solicitation practices." [3]

#### The grey zone

Criteria	Legitimate	Predatory
Adherence to industry standards	High	Low
APC information	Upfront and clear	Unclear or absent
Contact information	Easily available Diffic	cult to retrieve or absent
Editorial board	Verifiable, renowned	Unverifiable, unknown
English quality (emails, website)	Well-curated	Sloppy
Impact metrics	Scopus	None or unknown
Indexing	DOAJ, PubMed, WoS	None or unknown
Industry associations memberships	COPE, OASPA	None or unknown
ISSN	Ok	Missing or made up
Peer-review process	Clear	Unclear
Quality of editorial work	High	Low
Unsolicited emails	None or rare	Common practice

## Ok, I get it. But I really need to publish...



Risk to undermine your CV



Diffusion of pseudoscience/alternative truth



Waste of public money

#### **Tools**

VIII CELIZO FAIATELIA

- Compass to Publish Liège Université Library (<a href="https://app.lib.uliege.be/compass-to-publish/">https://app.lib.uliege.be/compass-to-publish/</a>)
- Directory of Open Access Journals (<a href="https://doaj.org/">https://doaj.org/</a>)
- Think, Check, Submit (<a href="https://thinkchecksubmit.org/">https://thinkchecksubmit.org/</a>)
- Quality Open Access Marker (<a href="https://www.qoam.eu/journals">https://www.qoam.eu/journals</a>)
- Open Access Scholarly Publishing Association (<a href="https://oaspa.org/">https://oaspa.org/</a>)
- COPE Principles of Transparency (<a href="https://publicationethics.org/resources/guidelines-new/principles-transparency-and-best-practice-scholarly-publishing">https://publicationethics.org/resources/guidelines-new/principles-transparency-and-best-practice-scholarly-publishing</a>)
- ISSN Portal (<a href="https://portal.issn.org/">https://portal.issn.org/</a>)
- Still in doubt? Get in touch with the EPFL Library: <u>publishsupport@epfl.ch</u>

#### References

[1] Cobey, Kelly D., Manoj M Lalu, Becky Skidmore, Nadera Ahmadzai, Agnes Grudniewicz, and David Moher. 'What Is a Predatory Journal? A Scoping Review'. *F1000Research* 7 (23 August 2018): 1001. <a href="https://doi.org/10.12688/f1000research.15256.2">https://doi.org/10.12688/f1000research.15256.2</a>.

[2] Beall, Jeffrey. 'Predatory Publishers Are Corrupting Open Access'. *Nature* 489, no. 7415 (13 September 2012): 179. <a href="https://doi.org/10.1038/489179a">https://doi.org/10.1038/489179a</a>.

[3] Grudniewicz, Agnes, David Moher, Kelly D. Cobey, Gregory L. Bryson, Samantha Cukier, Kristiann Allen, Clare Ardern, et al. 'Predatory Journals: No Definition, No Defence'. *Nature* 576, no. 7786 (December 2019): 210–12. <a href="https://doi.org/10.1038/d41586-019-03759-y">https://doi.org/10.1038/d41586-019-03759-y</a>.

### Thank you!

go.epfl.ch/coffee-lectures

#### **Contact & credits**

Vincenzo Palatella vincenzo.palatella@epfl.ch

This is an open-access document distributed under the terms of the Creative Commons Attribution License