## **Understanding and Avoiding Predatory Journals**

Awareness, Cases, and Recommendations

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#### Outline

- 1. What are Predatory Journals?
- 2. Why You Should Avoid Them
- 3. How to Protect Yourself
- 4. References

What are Predatory Journals?

#### Definition

Jeffrey Beall, librarian at the University of Colorado, coined the term "predatory publishers":

"Organizations that publish counterfeit journals to exploit the open-access model in which the author pays."

- · Dishonest, lacking transparency
- Focus on profit over quality
- Deceptive practices

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- · No rigorous peer-review
- · Rapid, superficial editorial processes
- · Fake editorial boards
- · Misleading metrics and claims

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Why You Should Avoid Them

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Predatory publishers often lure authors via flattering, unsolicited emails.

#### Tactics include:

- · Over-the-top praise
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- · Fast peer-review and publication

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## Example: Solicitation Email

"Estimado/a J. Avila-Martinez,

Mi nombre es Tatiana Manastyrly y soy editora en Eliva Press. Revisé su lista de publicaciones recientes y es impresionante. Estamos interesados en publicar un libro de sus trabajos, incluyendo este: "Slab Jet estudio numérico usando el marco de la RRMHD".

Nos especializamos en la publicación y difusión de libros académicos. La publicación es gratuita para nuestros autores. Conservará los derechos de autor y ganará hasta un 50% de regalías. Además, el libro se distribuirá a través de los canales de distribución de Amazon y también otros.

¿Quiere saber más sobre nuestros servicios y acuerdo de publicación? Su respuesta sería muy apreciada.

\_

Saludos cordiales, Tatiana Manastyrly Editora"

#### Risks of Engaging

- Fake peer review undermines scientific discourse
- · Work may be invisible or inaccessible
- Publishers may vanish or never publish
- No formal copyright or contracts may exist

How to Protect Yourself

- Review journal archives: off-topic or low-quality content?
- Check website transparency: peer-review process, APCs
- Scrutinize emails: look for typos, vague claims
- Use tools like Think. Check. Submit. or DOAJ

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## Final Thoughts

### Vigilance is key.

- · Prioritize reputable publishers
- Seek guidance from experienced researchers or librarians
- Trustworthy science demands rigorous channels

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References

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[1] Susan A. Elmore and Eleanor H. Weston. "Predatory Journals: What They Are and How to Avoid Them". In: *Toxicologic Pathology* 48.4 (Apr. 2020), pp. 607–610. ISSN: 1533-1601. DOI: 10.1177/0192623320920209.

# Thank you!

Ouestions or comments?