SCIENTIFIC WRITING

EDITOR'S POINTOF VIEW



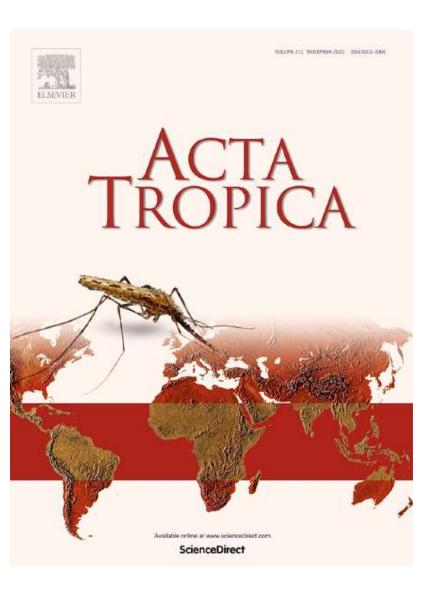
Bianca Zingales zingales@iq.usp.br



Founded in 1880

Elsevier is a Dutch academic publishing company specialized in scientific, technical, and medical content.

Elsevier publishes over 2,800 journals such as *The Lancet*, *Cell*, the ScienceDirect collection, *Trends*, the *Current Opinion series*.



Acta Tropica

Acta Tropica, is an international journal on infectious diseases that covers public health sciences and biomedical research with particular emphasis on topics relevant to human and animal health in the tropics and the subtropics.

Its scope includes the biology of pathogens and vectors, etc.....

Acta Tropica – Chief Editors



Professor Giovanni Benelli



Professor Liwang Cui



Professor Nicola Decaro

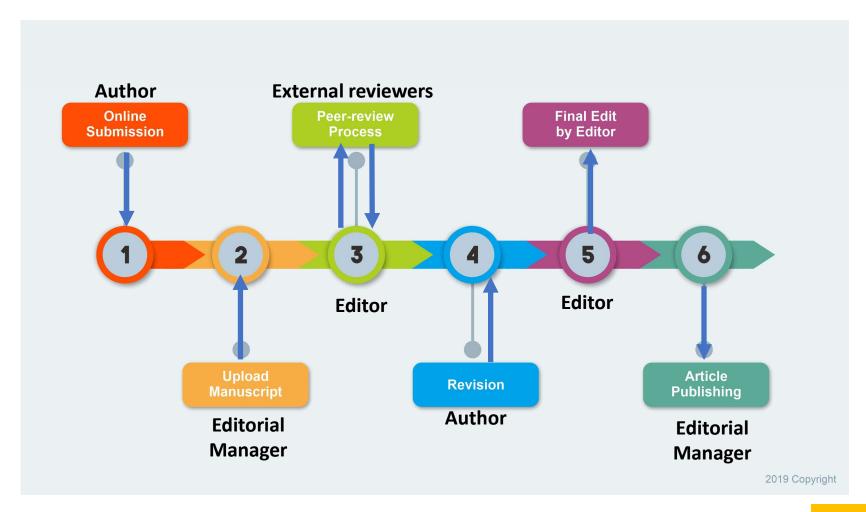


Dr. Guo-Jing Yang



Professor Bianca Silvana Zingales

Article Publication Flowchart



Editor Main Menu







Editor: Information about a manuscript

Step 3

□ Action	Manuscript Number	Article Type	Section Category	Article Title	Author Name	Initial Date Submitted	Status Date	Current Status	Review Status	Editor Decision
	ACTROP-D-23- 01057	Research Paper	Protozoans(exc Plasmodium spp), pathogenesis; diagnosis, eco- epidemiology, genetics, vectors, immu			Aug 08, 2023		Under Review		

Manuscript Summary

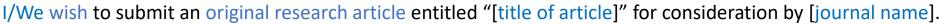
Title		
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Manuscript Number:		

Manuscript Number:				
Article Type:	Research Paper			
Section/Category:	Protozoans(excl. Plasmodium spp), pathogenesis; diagnosis, eco-epidemiology, genetics, vectors, immu			
Keywords:				
Corresponding Author:				
First Author:				
Order of Authors:				
Abstract:				
Abstract.				
Suggested Reviewers:				

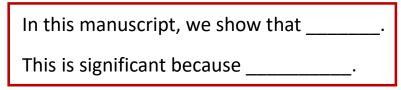
Cover Letter - Example

[Date]

Dear [Editor name],



I/We confirm that this work is original and has not been published elsewhere, nor is it currently under consideration for publication elsewhere.



We have no conflicts of interest to disclose.

Please address all correspondence concerning this manuscript to me at [email address].

Thank you for your consideration of this manuscript.

Sincerely,

[Your name]



Important Points

In this manuscript, we show that.....

Do not simply copy the abstract!

Mention the important results!

This is significant because

Explain the significance/novelty of the work in face of the problem addressed.



Several templates are available

My approach as an editor



1. I overview of the entire manuscript

- Is it within the scope of the Journal?
- Does it follow the instructions specified in the Guide for Authors?
- Figures: number and quality OK?

Important points in Acta Tropica's Guide for Authors

- Front Page format
- Abstract and Keywords
- Highlights
- Authors' Citation in the text (Authors' names OR numbers?)
- Continuous line numbering (from page 1 to the end of the list of references)

Abstract and Keywords

Abstract (~250 words)

- Respect the **number** of words (200-250 words)
- One sentence to focus the problem is enough
- Report quantitative results (avoid: increase, high level, major....)
- Conclusions and/or perspectives
- Avoid References
- Avoid Abbreviations (unless you define them)

Keywords

Note: Keywords will be used for indexing purposes!

- Name of the organism/Process etc.
- Use abbreviations **only** if widely used (Ex. PCR)

Highlights

- Mandatory for some journals
- They help increase the discoverability of your article via search tools
- 3-5 Bullet points that describe the **novel results** of the study
- Number of characters (85 for Acta Tropica)

Forbidden:

- Description of the problem
- Aim of the study
- Methodology









Authors' Citation in the text – Follow the Guide for Authors!!!!
 Authors' names; chronology
 OR

Numbers: []; superscript.

Number the pages

 Submit the manuscript with double line spacing and with continuous line numbering

Note: From page 1 to the end of the list of references!!!!

I return the manuscript to the authors – MINOR REVISION

Suggest Reviewers

Suggest 3 to 5 potential reviewers:

They must be experts in the topic

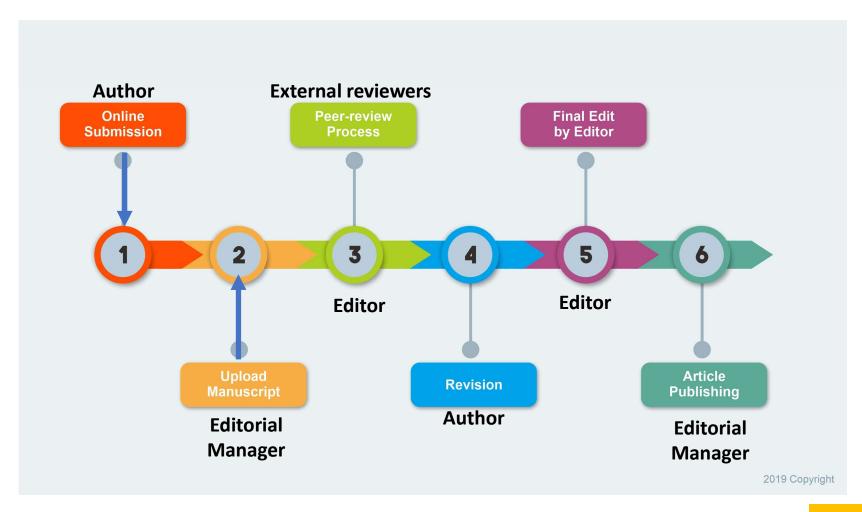
They must have geographic representation

They must NOT be current or prior collaborators

Provide Name; Institution, Country and email address

In general, I do not invite reviewers from the same country as the authors....

Article Publication Flowchart



Editorial Manager

View Submission Manuscript Analysis Services

Details P Initiate Discussion History

File Inventory Edit Submission

Assign Editor

Unassign Editor

Invite Reviewers

Solicit Commentary

Similar Articles in MEDLINE

PubMed - Title

Similar Articles in Scopus

Scopus Corresponding Author 9

Submit Editor's Decision and Co

Send E-mail

Linked Submissions

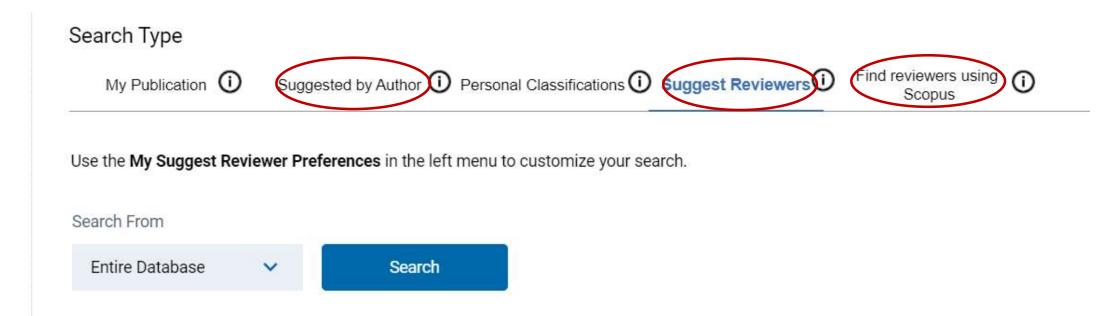
- Duplicate submission
- Plagiarism
- Resubmission of a rejected manuscript
- Others
- Artificial Intelligence

- Action

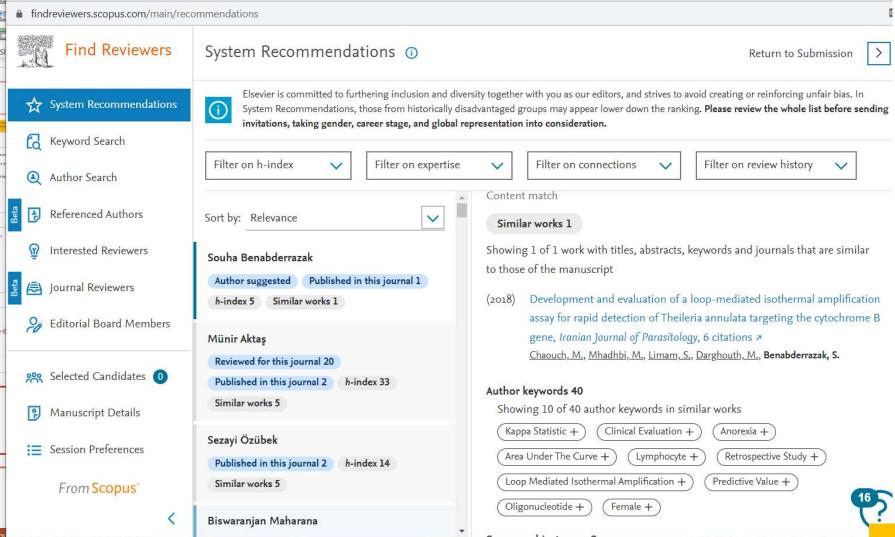
View Submission Manuscript Analysis Services Details P Initiate Discussion History File Inventory Edit Submission Assign Editor Unassign Editor Invite Reviewers Solicit Commentary Similar Articles in MEDLINE PubMed - Title Similar Articles in Scopus Scopus Corresponding Author S Submit Editor's Decision and Co Send E-mail Linked Submissions

Invite Reviewers

Invite Reviewers

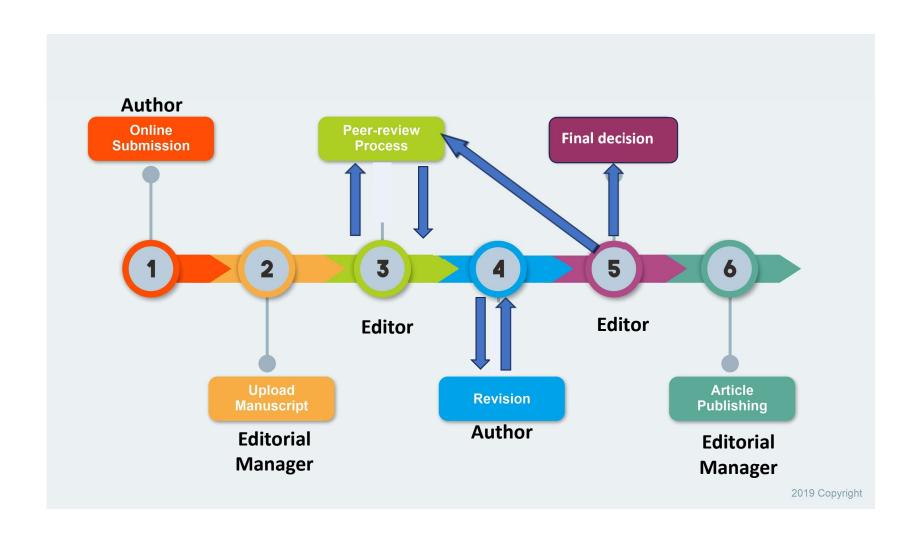


Scopus

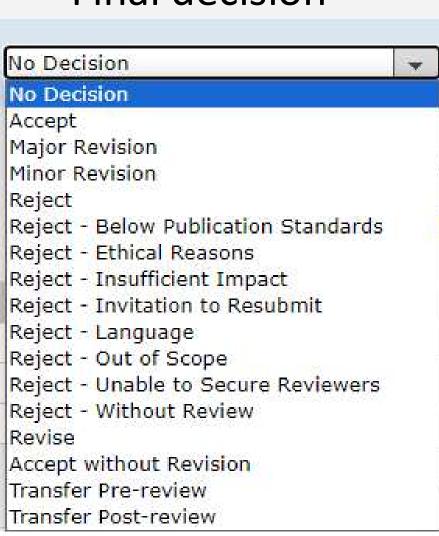


Hard Time!!!

Peer Review Process



Final decision



✓ A scientific article is not a PhD thesis!!!!

Title

- 1. Should be descriptive, direct, accurate, appropriate, interesting, concise, precise, unique, and should not be misleading.
- 2. Avoid unfamiliar abbreviations Ex. The role of ABPC in the XYZ process of *Desmodus rotundus*

3. Avoid long titles

Ex. Study of the variation in the intensity of ultraviolet light in the germination of transgenic XPTO seeds grown in a greenhouse with a temperature variation between 28 and 37 oC.

4. Avoid the "words"

Study on....; Comparison of...; Evaluation of.... etc.



This also applies to the PhD or Master thesis.....





2. References

- 1. Carefully choose the References for the Introduction and Discussion
- 2. Reference: total Number and Relevance (Scientific article versus Review)
- 3. Avoid old references. Cite recent articles and reviews.

✓ A scientific article is not a PhD thesis!!!!



3. Materials and Methods

- 1. Describe in detail (but not too many...) ONLY procedures strictly necessary to understand the study.
- 2. For other procedures just mention: "Cell culture was performed according to Arruda et al. (2020)".

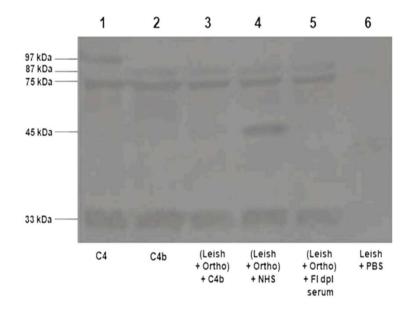
- ✓ A scientific article is not a PhD thesis!!!!
 - 4. Figures and Tables
 - Not too many.
 You may show them as Supplementary Material
 - 2. Good Tables and Good Figures
 - 3. Explanatory legends to the Figures. IMPORTANT.



Figure captions

Figure captions should be standalone, i.e., descriptive enough to be understood without having to refer to the main text.

The caption must contain a brief description of the methodological approach used in the experiments. https://www.internationalscienceediting.com/how-to-write-a-figure-caption/



Legend 1. Western blot of Leishmania extracts

Legend 2.

C4b inactivation on the *L. infantum* promastigotes surface can occur by the C4bBP uptake mechanism. On the surface of parasites treated with orthophenanthroline (a GP63 inhibitor), C4bBP molecules present in the NHS can be taken up and interact with C4b and Factor I, also present in the serum, inactivating C4b to iC4b. In the figure, the text in parentheses refers to the pretreatment carried out on the parasites before they were used to prepare the samples applied in each lane. Lanes 1–2 have purified C4 and purified C4b. Lane 3: *L. infantum* promastigotes pre-treated with orthophenanthroline were incubated with purified soluble C4b. Lane 4: *L. infantum* promastigotes pre-treated with orthophenanthroline were followed by incubation with NHS. Lane 5: *L. infantum* promastigotes were pre-treated with orthophenanthroline

Legend 3. Intermediate text



5. Others



- 1. English revision!!!!!
 - Grammar etc. native English speaker; specialized Company Proofread the entire manuscript several times
- 2. Statistical analysis
- 3. Check the References!!!!!
- 4. Ask experts to read the article. Comments and corrections are welcome

