

# Review of: "Behavioral optimization in Scientific Publishing"

Marisol Rey Castillo<sup>1</sup>

<sup>1</sup> Tec de Monterrey

**Potential competing interests:** No potential competing interests to declare.

Regarding the structure of the paper:

- The text has a clear and coherent structure. It begins by addressing general aspects before delving into specific ones.
- The dissertation is well organized, and the different subsections are identified with subheadings, which allows for better structuring and comprehension.
- The language is clear and understandable. The concepts are presented in a clear and precise way.

Regarding the content of the paper:

- This is an original paper that addresses problematic aspects of the current peer review system in scientific publishing and proposes a new way in which these problems can be solved.
- A detailed and relevant exposition is provided on how peer review is currently conducted, and the aspects related to each of the players involved in this system (editors, reviewers, institutions, etc.) is well explained and theoretically founded. This allows for the identification of the current situation, which serves as a foundation for the author's proposal.
- The proposal is presented in a detailed manner and aims to address the issues identified in the current peer review system.
- One of the most valuable aspects of this paper is that it addresses the perspectives of the different players involved in the system and their involvement in terms of cost-benefit, revealing that the system is indeed complex and therefore requires complex solutions.