

Review of: "The Contribution of the Rejection Mechanism to Scientific Knowledge Production: A View from Granular Interaction Thinking and Information Theories"

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The title of this paper caught my attention. After reading the abstract, I was quite excited to see how the authors validated the hypotheses proposed.

However, I was disappointed to realize that, although the paper indicates quantitative metrics to support the discussion (e.g., Shannon entropy), no experiment was presented by the authors. The expressions used were also vague and subjective, resembling a reflective discourse on the topic rather than a scientific analysis. More specifically, I missed an analysis of attributes such as citation count, impact factors of publication channels, among others. The two stages associated with the process of transferring knowledge produced by scientific articles were also not clearly defined. For any system to be well evaluated, its states and attributes must be clearly specified.

In conclusion, while the discussion and hypotheses proposed are good, the scientific method must be properly applied to validate the hypotheses.

Best regards,

Fabiane Queiroz