

Peer Review

Review of: "Is There a Direct Relation Between EEG Band Spectrum and DMN Activity in fMRI? A Multivariate Exploratory Study"

Lidia Amaro Díaz¹

1. Departamento de Psicología, Universidad de Jaén, Spain

The article presents a relevant topic. The structure is clear, and the objectives are well-defined. The use of quantitative methods to analyze the data is appropriate for the stated goals. It would be useful to include a more extensive literature review on the topic, as well as a more detailed description of the dataset used to perform the comparison between EEG and fMRI. Additionally, it is recommended to clarify the hypothesis in the introduction, as it is currently presented somewhat ambiguously. Overall, the work is valuable and makes an interesting contribution. With some minor revisions, it could become a solid addition to the field.

Declarations

Potential competing interests: No potential competing interests to declare.