NeuroImage Reports

Overview and Scope

NeuroImage: Reports is an open-access, peer-reviewed journal published by Elsevier, serving as a companion to the main journal *NeuroImage*. It focuses on replication studies, methodological advances, and concise reports in the field of neuroimaging, promoting transparency and reproducibility.

Strengths

- **Open Access Format**: Promotes wide dissemination and accessibility, aligning with open science practices.
- **Focus on Replication and Methodology**: Fills a critical gap by publishing studies often neglected in traditional journals.
- **Association with NeuroImage**: Benefits from shared reputation and standards with the high-impact *NeuroImage*.
- **Rapid Publication**: Offers quick turnaround from submission to publication.
- **Data and Code Sharing**: Encourages FAIR principles and reproducibility via data/code transparency.

Limitations and Areas for Improvement

- **Low Impact Factor**: Still developing its academic influence compared to its parent journal.
- **Scope Ambiguity**: Boundaries with *NeuroImage* and *NeuroImage: Clinical* can be unclear.
- **Limited Audience for Replication/Negative Results**: These article types may garner fewer citations.
- **Opaque Review Process**: Would benefit from increased peer review transparency.
- **Limited Global Representation**: More authorship and reviewer diversity would strengthen its reach.

Conclusion

NeuroImage: Reports is an important addition to the neuroimaging literature, emphasizing methodological rigor and reproducibility. As the field evolves, the journal has the potential to lead in open science practices, though it must continue refining its scope, increasing its impact, and broadening its inclusivity.

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