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DESCRIPTION

NeuroImage, a Journal of Brain Function, provides a vehicle for communicating important advances in the use of neuroimaging to study structure-function and brain-behavior relationships. Though the emphasis is on the macroscopic level of human brain organization, meso- and microscopic neuroimaging across all species will be considered if they provide advances that are of relevance to a systems-level understanding of the human brain.

The main criterion on which papers are judged for *NeuroImage*, is to what extent the scientific contribution helps advance our understanding of brain function, organization, and structure. *NeuroImage*, also welcomes papers that explicitly address these questions in animal models or clinical populations. Papers that do not contain significant methodological development, and whose major contribution is to use imaging to advance the understanding of pathology, abnormal development, use of biomarkers or other questions of clinical utility should be referred to [NeuroImage: Clinical](#).

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Submitted papers will generally be considered under eight general themes. However, papers with the above criteria that do not easily fit into any of the below themes will also be handled by an editor with the appropriate expertise.

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- Functional MRI Acquisition and Physics
- Computational Modeling and Analysis
- Anatomy and Physiology
- Cognition and Aging
- Social Neuroscience
- Sensorimotor Processing
- Communication, Language, and Learning

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