

Special Issue

rTMS Research in Cognition: From Mice to Humans

Message from the Guest Editors

Repetitive transcranial magnetic stimulation (rTMS) is emerging as an efficacious treatment for cognitive deficits associated with a variety of psychiatric and neurological diseases. With its emergence, comprehensive research regarding the biochemical and clinical implications for treatment optimization is still in its infancy. With a dialogue between biochemical research and human clinical trials, the scientific community will create a multidisciplinary approach for rTMS treatment. Thus, this special issue aims to examine both rodent and human rTMS research to understand translatable and current clinical directions in rTMS with the goal of maximizing clinical efficacy for disorders of cognition. Original research from both human and rodent models as well as a reviews covering both components will be considered for publication.

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Deadline for manuscript submissions

closed (15 August 2023)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/154625

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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