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rTMS Research in Cognition: From Mice to Humans

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Message from the Guest Editors

Dear Colleagues,

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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Guest Editors



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Special Issue



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