Special Issue

Neuromodulation, Brain Plasticity and Psychiatric Diseases

Message from the Guest Editors

Psychiatric diseases present a growing challenge for society. Recently, in spite of significant advances in the understanding the altered cortical properties and plasticity of psychiatric diseases, concomitant improvements in treatments are still lacking. The heterogeneity of illnesses presents both a challenge and promise for personalized intervention. This Special Issue aims to present cutting-edge studies of clinical neurophysiology, neuroimaging, and neuromodulation in the field of psychiatric disorders. In order to provide a comprehensive perspective, we welcome original research papers, methodology papers, and review papers describing the use of the latest brain science approaches in the above fields. This Special Issue will provide innovative investigations to understand neurobiological mechanisms and set the groundwork for the development of the personalized neuromodulation of psychiatric diseases.

Guest Editors

Prof. Dr. Tifei Yuan Prof. Dr. Xiaochu Zhang Dr. Di Zhao Dr. Dongsheng Zhou Dr. Xinyou Lv

Deadline for manuscript submissions closed (28 July 2022)



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Editor-in-Chief

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