

Special Issue

From Circuits to Symptoms: Advances in Psychiatry and Brain Science

Message from the Guest Editor

This Special Issue highlights recent progress at the intersection of brain science and mental health. Driven by innovations in neuroimaging, molecular biology, genetics, and computational modelling, researchers and clinicians are gaining deeper insights into the brain's structure, function, and dysfunction. This Special Issue brings together original research articles, reviews, and perspectives that reflect the diversity and dynamism of the field. Topics include emerging biomarkers for psychiatric disorders, novel therapeutic strategies such as neuromodulation and psychedelic-assisted therapy, the role of neuroinflammation and the gut-brain axis, advances in digital psychiatry and artificial intelligence, and also some interesting new insights into phenomenology and psychopathology. By showcasing both translational and clinical research, this collection aims to foster a more integrated understanding of mental illness and brain function, promoting a future where diagnostics and treatments are more precise, personalized, and biologically informed.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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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