

## Special Issue

# Neurochemistry: Recent Advances and Future Opportunities in Antidepressants and Mood Stabilizers

### Message from the Guest Editor

The evolving field of neurochemistry has significantly advanced our understanding of antidepressants and mood stabilizers, offering novel insights into their mechanisms of action, therapeutic potentials, and emerging challenges. This Special Issue explores the latest developments in the neurobiological underpinnings of mood disorders and how pharmacological innovations are shaping clinical outcomes. Topics include the role of neurotransmitter modulation, neuroplasticity, inflammatory pathways, and personalized medicine in optimizing treatment efficacy. Additionally, we highlight future directions, including the integration of biomarker research and rapid-acting therapeutics. By bridging fundamental research with clinical applications, this issue aims to pave the way for more effective and targeted interventions in mood disorders.

### Guest Editor

Dr. Simona Dedoni

Laboratory of Cellular and Molecular Pharmacology, Section of Neurosciences, University of Cagliari, 09042 Monserrato, Italy

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## Molecules

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*Molecules*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[molecules@mdpi.com](mailto:molecules@mdpi.com)

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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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