

## Special Issue

# Glutamatergic System in the Treatment of Major Depression

### Message from the Guest Editors

The aim of this issue is to encourage a discussion which is as thorough as possible about the most advanced knowledge on the involvement of glutamatergic system in the molecular mechanisms at the basis of major depression pathophysiology, as well as the glutamate-based therapeutic strategies currently suggested to optimize depression treatment and prevent suicide (which is the most devastating depression outcome). Moreover, we would like to stimulate the acquisition of both new clinical and “neurobiological targeted” strategies, based on the glutamate system, with the purpose of promoting new avenues of investigation aiming at developing interventions that overstep the monoaminergic boundaries to improve depressive disorder therapy.

We would like to solicit articles in which new glutamate-based treatments for major depression are described and future research avenues on glutamate-targeting strategies are suggested to by-pass the limiting step of monoamine-based classical treatments.

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### Guest Editors

Prof. Dr. Domenico De Berardis

NHS, Mental Health Department, ASL Teramo, Teramo, Italy

Dr. Carmine Tomasetti

Department of Mental Health, Azienda Sanitaria Locale Teramo, 64100 Teramo, Italy

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### Deadline for manuscript submissions

closed (31 August 2021)



## Brain Sciences

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

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## About the Journal

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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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### Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA  
15260, USA

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