# **Special Issue**

# New Insights into Neuropharmacology

## Message from the Guest Editor

Neurological disorders, such as Alzheimer's disease, epilepsy, psychiatric disturbances, Parkinson's disease, and multiple sclerosis, are extremely common and have an increasing prevalence. Most chronic neurological illnesses have complex etiology and pathophysiology that have vet to be fully determined. Additionally. pharmacological approaches display limited efficacy. In this context, the current Special Issue aims to present recent findings within the neuropharmacology field, from new mechanistic insights-such as target molecular and signaling pathways—to putative new therapeutic strategies. Thus, we invite investigators to contribute original research articles with emerging evidence of preclinical studies on modeling, in vitro, and animal models, as well as of clinical trials and reports. In addition, relevant comprehensive reviews will be accepted. We are particularly interested in articles covering the identification of new relevant targets and/or pharmacological approaches for neurological disorders.

### **Guest Editor**

Dr. Tuane B. Sampaio

Graduate Program in Pharmacology, Federal University of Santa Maria, Santa Maria, Brazil

### Deadline for manuscript submissions

closed (30 April 2024)



# Brain Sciences

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Impact Factor 2.8
CiteScore 5.6
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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.

### Editor-in-Chief

Prof. Dr. Stephen D. Meriney

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