

Special Issue

GABAergic Physiology in Neurological Disorders

Message from the Guest Editor

In this era, our knowledge of GABAergic function has advanced beyond the description that GABAA receptors are composed of 19 different subunit subtypes (α 1– α 6, α 1– α 3, α 1– α 3, α , α , π , α and α 1– α 3). The scope of the special issue is to bring together original research and review articles on GABAergic signaling on physiological and pathological conditions.

Topics include, but are not limited to:

- GABAA receptor physiology and pharmacology
- GABAergic modulation of the excitatory/inhibitory balance in the brain
- GABAergic signaling in developmental epileptic encephalopathies
- GABAergic signaling in inherited epilepsies
- GABAergic signaling in normal regulation of energy balance
- GABAergic signaling in metabolic disorders
- Therapeutic perspectives of GABAergic signaling

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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