

Special Issue

From Synapse to Substance Use: Endocannabinoids and Cannabinoid Receptors in Brain Plasticity and Addiction Circuits

Message from the Guest Editor

This Special Issue of *International Journal of Molecular Sciences* aims to showcase a collection of cutting-edge studies highlighting recent advances in addiction-related disorders, including research on fetal alcohol and other developmental disorders. We invite the submission of high-quality original research articles, comprehensive reviews, and meta-analyses of large-scale datasets that contribute to a deeper understanding of the etiology and pathogenic mechanisms underlying these conditions, particularly those involving the endocannabinoid system. Relevant topics include, but are not limited to, research in epidemiology, neuropsychology, neurobehavior, neuropharmacology, epigenetics, genetics and genomics, brain imaging, molecular neurobiology, experimental models, and clinical investigations.

Guest Editor

Dr. Balapal S. Basavarajappa

1. Center for Dementia Research, Nathan Kline Institute for Psychiatric Research, Orangeburg, NY 10962, USA
2. Department of Psychiatry, New York University Grossman School of Medicine, New York, NY 10016, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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