Special Issue

Neurosteroids in Health and Disease

Message from the Guest Editor

Neurosteroids are potent endogenous neuromodulators with rapid actions in the central nervous system via nongenomic mechanisms by modulation neurotransmission. They exert their action already at low concentrations and they may act on different neurotransmitter pathways. Neurosteroids play a specific role in various normal or pathological brain functions. Wide spectrum of their effects suggests promising therapeutic potential of these compounds. For this Special Issue titled "Neurosteroids in health and disease", we are looking for original research articles and state-of-the-art reviews on neurosteroids in health and disease, their role in neurodevelopment and therapeutic potential of neurosteroids and their synthetic analogues in neuropsychiatric disorders that contribute to the understanding of the underlying molecular mechanisms of their action or a possible use for the diagnosis and prognosis of disease and individuals' responses to therapies.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2021)



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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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