Special Issue

Basic and Clinical Research of Psychiatric Diseases

Message from the Guest Editor

The present Special Issue focuses on the molecular characteristics of psychiatric diseases. Among other things, we are interested in results identifying novel diagnostic markers and drug targets from both animal and human studies. These data can serve as a basis for further translational and clinical studies.

This Special Issue will cover but is not limited to the following:

The molecular basis of psychiatric diseases; Anxiety disorder, PTSD, schizophrenia, Alzheimer's disease, autism spectrum disorder (ASD) and depression; The role of neurotransmitters in neuropsychiatric diseases; The role of neuropeptides in neuropsychiatric diseases; The role of interactions of neuropeptides and neurotransmitters in neuropsychiatric diseases; The role of neuropeptides and their receptors in the treatment of neuropsychiatric diseases; The use of techniques, for example, RNAscope technology and transcriptomic analysis in psychiatric diseases; The behavioral effects of neurotransmitters in psychiatric diseases; The behavioral effects of neuropeptides in psychiatric diseases; Psychiatric diseases and homeostasis.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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