

Special Issue

Novel Compounds in the Treatment of the CNS Disorders, 2nd Edition

Message from the Guest Editors

Central nervous system (CNS) disorders are a broad group of neurological conditions affecting the functioning of the brain or spinal cord, and in consequence, deteriorating the quality of life of a given patient. Amongst them, bipolar disorder, depression, epilepsy/seizures, migraine, Parkinson's disease, Alzheimer's disease, Huntington's disease, attention deficit/hyperactivity disorder, and multiple sclerosis are most frequently diagnosed. These neurological conditions can be caused by several different factors, such as stroke, trauma, infections, autoimmune disorders, tumors, brain or spinal cord degeneration, structural defects, or genetic determinants. Research and medical teams focus on diverse treatment options: innovative compounds, combinations of well-known substances, as well as surgical and neurorehabilitation procedures. In our Special Issue on Novel Compounds in the Treatment of the CNS Disorders, we aim to bring together experts working in the field of neurological conditions and invite them to present their recent results from both pre-clinical and clinical studies related to the pharmacotherapy of CNS disorders.

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