
Special Issue on Chemicals Acting on Nervous System

Call for Papers

The brain of human being is a complex system consisted of complicated constructions, with a variety of reactions under way. The signal transmission covers a great quantity of chemical transmitting and reacting. How chemicals act on nervous system and influence behavior of humans has been researched by scientists from different fields. Meanwhile, some chemicals which have effects on nervous system can be extracted from organisms in the nature, and some are difficult to be found while they have excellent medicinal effects on nerve disease. Therefore, researchers must extract, purify, or synthesize the chemicals, and study the acting mechanism of them, and do a extensive related researches about them.

This special issue aims at providing a platform for scientists and academics all over the world to promote, share, and discuss various new issues and developments in the area of **chemicals acting on nervous system**. Potential topics include, but are not limited to:

- Chemical transmission in the brain
- Chemical reactions in the brain
- Mechanism of action of chemicals on nervous system
- Extraction of nervous system functional chemicals
- Purification of chemicals acting on nervous system
- Applications of nervous system functional chemicals

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal at [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue - Chemicals Acting on Nervous System**” should be chosen during your submission.

According to the following timetable:

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