

Tentative Outline

Special Thematic Issue for the journal *Current Neuropharmacology*

Innovative Drug Discovery for Neurodegenerative Diseases

Guest Editors:

Prof. Claudio Viegas Jr. – Federal University of Alfenas, Brazil

Prof. Scott Smid – University of Adelaide, Australia

- **Scope of the Thematic Issue:** This thematic issue aims to cover some highlighted recent advances in the drug discovery efforts focused on the development of novel bioactive natural or synthetic chemical entities with neuroprotective effects suitable for development of drug candidates addressed for therapeutical use against neurodegenerative diseases and psychiatric illnesses.

Keywords: neurodegenerative diseases, neuroprotection, drug discovery, dementia, innovation in drug discovery, Alzheimer's disease, Parkinson's Disease, Huntington's Disease, lateral amyotrophic sclerosis, psychiatric illnesses.

Sub-topics:

The sub-topics to be covered within the issue should be provided:

- Natural products-based drug discovery
- Design and synthesis of novel drug candidates

Tentative titles of the articles and list of contributors:

We do not have yet the tentative titles of potential articles, but the following potential authors should be contacted for their interest as contributors to the special issue:

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Schedule:

- ✧ Thematic issue submission deadline: deadline July 31, 2021

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