

## Special Issue

# The Gaseous Neurotransmitter Nitric Oxide: A Potential Therapeutic Target for Neuropsychiatric and Neurodegenerative Disorders

### Message from the Guest Editor

The search of novel molecules in therapy is a hot issue. The gaseous neurotransmitter nitric oxide is intensively studied for its implication in a wide range of neuropsychiatric and neurodegenerative diseases, including anxiety, depression, schizophrenia, dementia, Parkinson disease, Alzheimer's disease, etc. This Special Issue of *Molecules* aims to assess new advances of the therapeutic action of nitric oxide and its modulators targeting different pathologies. In this context, we intend to highlight and emphasize their pharmacological activity. We cordially invite researchers working in the field to contribute original research articles, as well as critical review articles, that unravel the therapeutic potential of nitric oxide and its modulators. We look forward to receiving your contributions.

### Guest Editor

Prof. Dr. Nikolaos Pitsikas

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### Deadline for manuscript submissions

closed (31 December 2024)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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