





an Open Access Journal by MDPI

# Synthesis, Application and Biological Evaluation of Chemical Organic Compounds

Guest Editors:

## Prof. Dr. Iliyan Ivanov

Department of Organic Chemistry, University of Plovdiv, 4000 Plovdiv, Bulgaria

#### Dr. Stanimir Manolov

Department of Organic Chemistry, University of Plovdiv, 4000 Plovdiv, Bulgaria

Deadline for manuscript submissions:

closed (25 August 2023)

# **Message from the Guest Editors**

Dear Colleagues,

With this Special Issue on "Synthesis, Application and Biological Evaluation of Chemical Organic Compounds", we aim to attract original research articles and review papers that cover research on the synthesis of new organic molecules using newly developed or known synthetic procedures, the evaluation of their biological evaluation, and their application.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- The development of new procedures for the obtainment of organic compounds;
- The synthesis of new organic molecules;
- The synthesis of hybrid molecules;
- The synthesis and biological evaluation of new molecules:
- In silico, in vitro, and in vivo biological evaluation of new and/or known organic compounds.











an Open Access Journal by MDPI

## **Editor-in-Chief**

# Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

# **Message from the Editor-in-Chief**

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus,

SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering (miscellaneous*))

### **Contact Us**