

Special Issue

Organic Compounds with Biological Activity

Message from the Guest Editors

Our society needs new developments both to support its own advancement, and to solve specific problems. In this context, chemistry can help through the identification of novel compounds that show biological activities. These novel compounds can be chemically synthesized or isolated and purified from natural sources, and can have novel promising applications against the treatment of diseases, in the management of plagues in agriculture and veterinary medicine, or in the disinfection of tools, spaces or surfaces, among other uses. In this Special Issue, we welcome works that report the initial synthesis/isolation/preparation/characterization and biological activities of chemical compounds that can serve future applications in biology, medicine, pharmacy, medicinal chemistry, agriculture, veterinary medicine and public health.

Guest Editors

Dr. Enrique Domínguez-Álvarez

Instituto de Química Orgánica General; Consejo Superior de Investigaciones Científicas (IQOG-CSIC) Juan de la Cierva 3, 28006 Madrid, Spain

Dr. Małgorzata Anna Marć

Department of Technology and Biotechnology of Drugs, Faculty of Pharmacy, Jagiellonian University Medical College, Medyczna 9, 30-688 Kraków, Poland

Deadline for manuscript submissions

30 September 2025



Compounds

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 3.8



mdpi.com/si/141514

Compounds
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
compounds@mdpi.com

[mdpi.com/journal/
compounds](https://mdpi.com/journal/compounds)





Compounds

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 3.8



[mdpi.com/journal/
compounds](https://mdpi.com/journal/compounds)



About the Journal

Message from the Editor-in-Chief

As a new international and multidisciplinary peer-reviewed open access journal for multidisciplinary chemistry focused on chemical compounds, Compounds (ISSN 2673-6918) has been founded to publish reviews, original research papers, communications, case reports, letters, and short notes. Our goal is for Compounds to become a journal where the scientific community can present their results under open access. Our core objective is to provide high-quality research contributions in a wide range of chemistry areas. Manuscripts dealing with chemical compounds; the relationship between structure, properties, and/or functions of all kinds of compounds; as well as chemical theory and applications are welcome.

Editor-in-Chief

Prof. Dr. Juan C. Mejuto
Department of Physical Chemistry, Faculty of Science, University of
Vigo, Ourense, Spain

Author Benefits

Open Access:

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

High Visibility:

indexed within ESCI (Web of Science), Scopus and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.8 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).