

Special Issue

Antioxidants: Science and Technology

Message from the Guest Editors

Antioxidants are chemical compounds (both natural and synthetic) that can prevent or delay some types of damage to cells and tissues. That is why they present important salutary effects on human health. Thus, it has been shown that antioxidants play an important role in preventing diseases as serious as cancer, myocardial infarction, ictus, neurodegenerative processes, and damage to the immune system. In recent decades, a large number of studies have been carried out on them, both in terms of their properties, extraction, purification, and synthesis. The goal of this Special Issue is to provide an advanced forum for studies related to antioxidant science and technology. It will publish research papers, reviews, and communications. Our goal is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. All researchers are invited to share their original work, reviews, or scientific interpretations in the field of antioxidants.

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Deadline for manuscript submissions

closed (30 December 2023)



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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
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manuscripts are peer-reviewed and a first decision is provided to authors approximately 40.1 days after submission; acceptance to publication is undertaken in 5.7 days (median values for papers published in this journal in the first half of 2024).