



an Open Access Journal by MDPI

Antioxidants: Science and Technology

Guest Editors:

Prof. Dr. Jianbo Xiao

Department of Analytical Chemistry and Food Science, Faculty of Food Science and Technology, University of Vigo, E-32004 Ourense, Spain

Prof. Dr. Hui Cao

Department of Physical Chemistry, Faculty of Sciences, University of Vigo, 32004 Ourense, Spain

Deadline for manuscript submissions:

closed (30 December 2023)

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









an Open Access Journal by MDPI

Editor-in-Chief

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

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.

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 20.6 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the second half of 2023).

Contact Us