

Special Issue

Antioxidant Compounds from Marine Organisms

Message from the Guest Editors

Marine biota constitute an underexplored rich source of high-value molecules with beneficial effects for human health, and so there has been great research interest in discovering new bioactive compounds. In this Special Issue, we invite researchers to submit their latest research findings or original review articles which will bring together current research and highlight the newest data and critical discussions on the following subjects: the isolation and potency assessment of marine organisms' antioxidant compounds (i.e., individual substances or chemical mixtures), the production of synthetic analogues based on antioxidant substances of marine origin, the role of marine organisms' compounds in preventing oxidative stress-induced diseases and the investigation of the molecular mechanisms accounting for marine compounds' antioxidant activity.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2024)



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About the Journal

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of “oxidative stress” a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

Editor-in-Chief

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