

## Special Issue

# Cellular and Molecular Mechanisms of Action of Drugs and Nutraceuticals of Marine Origin

### Message from the Guest Editors

Functional food products are technologically developed ingredients with specific health benefits. Among the promising sources of functional foods and chemopreventive diets of interest, marine organisms, and in particular microorganisms, are gaining worldwide attention, based on their richness in high-value products, including carotenoids, proteins, vitamins, essential amino acids, omega-rich oils and, in general, anti-inflammatory and antioxidant compounds. The beneficial effects of the consumption of marine nutraceuticals on human health and/or wellness could, in the future, be useful in preventing or delaying the onset of cancer and cardiovascular diseases. In this Special Issue, we invite authors to report and discuss the present and future roles of marine sources of functional foods/beverages for human wellbeing, focusing on perspectives in chemoprevention. This Special Issue is also focused on the analysis of the different classes of marine compounds with health outputs (based on their potential chemoprevention activities).

### Guest Editors

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### Deadline for manuscript submissions

closed (20 December 2023)



## Cells

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## About the Journal

### Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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### Editors-in-Chief

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#### Rapid Publication:

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