

Special Issue

Organochalcogen Molecules and Materials in Medicinal Chemistry

Message from the Guest Editors

The challenges in modern medicinal chemistry are related to the substantial problems of today's society. Environmental pollution, global warming, stress, and unhealthy lifestyles are among the factors that contribute to the development of widespread conditions. The design of new medicinal molecules and bioactive materials is a time-consuming process that includes procurement, synthesis, and evaluations of their bioactivity. Organochalcogen chemistry is significant in medicinal chemistry and modern organic synthesis, combining diversified biological and catalytical potential with a green chemistry perspective. This Special Issue aims to collate innovative research articles and reviews that will present new biologically active sulfur-, selenium-, and tellurium-containing molecules and materials that facilitate the development of novel therapeutics and solutions for the current problems in chemical biology, material sciences, and medicine.

Guest Editors

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Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

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We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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