

## Special Issue

# Organochalcogen Derivatives in Medicinal Chemistry

### Message from the Guest Editors

Dear Colleagues, An unhealthy lifestyle, pollution and global warming are some of the factors that facilitate the development of diseases like diabetes, hypertension and cancer. Current medicinal chemistry faces the problem of disease prevention and treatment in the context of current environmental issues. Investment in modern protocols and synthetic procedures that fulfill the rules of green chemistry and enable the creation of new bioactive molecules with maximized activity and reduced toxicity must be undertaken. The reactivity of chalcogens (S, Se and Te) has been studied for decades and is still being investigated by research groups worldwide. The application of organochalcogens is broad and covers the field of modern organic synthesis, material science and medicinal chemistry. Their uniqueness is associated with diversified application directions that can be accomplished in accordance with the rules of green chemistry. This Special Issue will focus on innovative synthetic protocols and the applicability of bio-active heterorganic molecules with an incorporated sulfur, selenium or tellurium atom.

### Guest Editors

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### Deadline for manuscript submissions

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## Pharmaceuticals

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

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### Editor-in-Chief

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