Special Issue

Advances in Selenium Catalysts and Antioxidants

Message from the Guest Editors

Selenium (Se) has recently become an important element in a diverse range of research fields, such as biology, biomimetic chemistry, medicinal chemistry, organic synthesis, material science, etc., owing to its characteristic redox behaviors, which are similar but discretely different from those of sister chalcogen elements such as sulfur (S) and tellurium (Te). In this special issue of *Molecules*, we invite original research articles and reviews on related topics, focusing on the latest advances in selenium catalysts and antioxidants. Prof. Dr. Claudio Santi

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2024)



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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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