Special Issue

Selenium and Tellurium Chemistry II

Message from the Guest Editor

The rich chemistry of selenium and tellurium touches various fields in inorganic, (bio)organic, organometallic, and materials chemistry. Since its identification as an essential element, selenium has played a particularly important role in synthetic chemistry and biology. In terms of bonding situation and theory, 77Se-nmr emerged as a useful analytical tool to assess the donor properties of adjacent atoms and moieties. This Special Issue welcomes the submission of papers based on original research that describe selenium and tellurium compounds and their applications, ranging from novel synthetic transformations to the design and development of new materials (including CVD and thermoelectric materials) and biologically active compounds.

Guest Editor

Prof. Dr. Rudolf Pietschnig Institute of Chemistry and CINSaT, Universitat Kassel, Kassel, Germany

Deadline for manuscript submissions

closed (29 February 2020)



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About the Journal

Message from the Editor-in-Chief

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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