



Chalcogen-Nitrogen Chemistry

Guest Editor:

Prof. Dr. J. Derek Woollins

Department of Chemistry,
University of St Andrews, St
Andrews, Fife KY16 9ST, UK

Deadline for manuscript
submissions:

closed (31 July 2013)

Message from the Guest Editor

Dear Colleagues,

Sulfur-nitrogen heterocycles (and Se-N/Te-N systems) have been known for many years but continue to excite attention as a consequence of the exciting new systems which are being prepared sometimes by rather unpredictable routes. Apart from fundamental synthetic and mechanistic chemistry new S-N, organo S-N (and their heavier selenium and tellurium congeners) have great potential in new electronic and magnetic materials. The area encompasses synthesis, heterocycles, ionic materials, conductors, superconductors, new magnetic materials and utilises a wide range of computational and spectroscopic methods.

Prof. Dr. Derek Woollins

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous)*)

Contact Us

Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](https://twitter.com/X@Molecules_MDPI)