

Special Issue

Nitric Oxide (NO) Release Chemistry

Message from the Guest Editor

Nitric oxide (NO) is recognised as a very attractive biomolecule in many biological and physiological processes. Valid contributions to this special issue will be focused on the following themes:

- preparation of nitric oxide releasing molecules and materials;
- methods for detecting nitric oxide;
- application of nitric oxide releasing molecules with specific reference to the biological or pharmacological activity of the compounds investigated; -
- biological/pharmacological/physiological studies on nitric oxide and/or its release;
- reviews regarding nitric oxide and nitric oxide releasing molecules. I highly encourage authors to submit original papers and reviews for this special issue.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2015)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).