

## Special Issue

# New Nanomaterials: Synthesis, Characterization and Applications

### Message from the Guest Editor

I am pleased to announce that submissions are open for the *Molecules* Special Issue “New Nanomaterials: Synthesis, Characterization, and Applications”. This issue, intended for scientists working in all related fields, will cover multiple aspects of nanomaterials, including new nanomaterials synthesis, their characterization by means of both experimental and calculation techniques, and finally their applications. Scientists working on novel synthesis methods, possibly envisaging the use of green protocols, are warmly invited to submit their work. Nonetheless, papers including both experiments and theoretical calculations are especially welcome, as well as papers reporting the performance of new nanomaterials in any field of materials science (catalysis, sensing, biomedical applications, etc.). Regular articles are welcome, as well as perspectives and, when applicable, reviews.

### Guest Editor

Prof. Dr. Barbara Bonelli

Department of Applied Science and Technology and PolITO BiomED  
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### Deadline for manuscript submissions

closed (30 April 2020)



## Molecules

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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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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

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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).