

## Special Issue

# New Trends in Dosage Forms: Pharmaceutical and Biomedical Analysis

### Message from the Guest Editor

The present issue refers to analytical aspects in the pharmaceutical and biomedical sciences, including developments in new methodologies, instrumentation, materials, automated systems, pharmaceuticals, quality assurance, and industrial pharmacy. Chemometric, multivariate, or experimental design models that have been shown to be a beneficial tool for optimizing method parameters can also be used in this issue to detect or prevent drug behavior. Submissions on novel applications focusing on sample pretreatments, drug purity and stability studies, pharmacokinetics, therapeutic monitoring, metabolic profiling, as well as other drug-related aspects of analytical biochemistry and toxicology are also welcome.

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### Guest Editor

Dr. Aikaterini Markopoulou

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### Deadline for manuscript submissions

closed (1 June 2022)



## 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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