



## Encapsulation and Technology-Based Natural Ingredients

Guest Editors:

**Prof. Dr. Filomena Barreiro**

Centro de Investigação de Montanha (CIMO) and Laboratório para a Sustentabilidade e Tecnologia em Regiões de Montanha (SusTEC), Instituto Politécnico de Bragança, Campus de Santa Apolónia, 5300-253 Bragança, Portugal

**Dr. Isabel P. Fernandes**

Centro de Investigação de Montanha, Instituto Politécnico de Bragança, Bragança, Portugal

Deadline for manuscript submissions:  
**closed (30 June 2021)**

### Message from the Guest Editors

The present Special Issue is open to contributions in the field of micro/nanoencapsulation, emulsion-based processes, particulate systems, or other relevant encapsulation strategies, directed at solving any constraint related with the direct use of natural ingredients or intended to achieve target or controlled release. Moreover, it targets applications in different industrial fields, e.g., cosmetics, textiles, food, biotechnology, and the chemical industry, among others. The focus on achieving high-volume production and continuous processes to reach an industrial scale, and the use of green principles together with the integration of bio-residues in the developed processes is welcome.





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](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](https://twitter.com/X@Molecules_MDPI)