



an Open Access Journal by MDPI

Semi-solid Matrices in Non Conventional Solvents

Guest Editors:

Prof. Dr. Francesca D'Anna

Department of Biological,
Chemical and Pharmaceutical
Sciences and Technologies
(STEBICEF), University of
Palermo, 90128 Palermo, Italy

Dr. Salvatore Marullo

Dipartimento di Scienze e
Tecnologie Biologiche Chimiche
e Farmaceutiche, Università degli
Studi di Palermo, 90128 Palermo,
Italy

Deadline for manuscript
submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

Soft materials have attracted researchers' interest thanks to the wide range of applications that they can have. Recently, a surge of interest has been detected toward soft materials based on non-conventional solvents, like ionic liquids and deep eutectic solvents. These solvents gained interest due to their low vapor pressure and flammability and, in some cases, low eco- and biotoxicity.

This Special Issue aims to collect contributions describing the obtainment, characterization and applications of soft materials like supramolecular gels and films.

The hope is to have a general overview of such kind of materials whose investigation is still in its infancy and to provide valuable support to researchers working in the area or approaching this topic.

Prof. Dr. Francesca D'Anna

Dr. Salvatore Marullo

Guest Editors



mdpi.com/si/132309

Special Issue



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 molecular chemistry, now in its 30th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of 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 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)