Special Issue

Semi-solid Matrices in Non Conventional Solvents

Message from the Guest Editors

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 ecoand 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.

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

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Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

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As the premier open access journal dedicated to molecular chemistry, now in its 29th 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.

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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