Special Issue

Natural Deep Eutectic Solvents (NADES) for Isolation of Biological Active Compounds

Message from the Guest Editors

Dear Colelagues, The discovery of alternatives for toxic organic solvents used for the extraction of natural active compounds is a modern ecological trend in science. Recently, natural deep eutectic solvents (NADES) were proposed as the third solvent in living cells, which explains their high-solubilizing capacity for natural products. NADES have shown high-solubility for both water-soluble and non-water-soluble metabolites. This Special Issue encourages the publication of articles focused on the use of NADES for the extraction of biologically active compounds from natural sources.

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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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