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Exclusive Review Papers in Molecular Liquids

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Deadline for manuscript
submissions:

closed (28 February 2023)

Message from the Guest Editors

This Special Issue aims to collect high-quality review papers in the research field of molecular liquids, for which the Editorial Board members of the journal *Molecules*, Section “Molecular Liquids”, and other researchers working in the field are invited to contribute.

This Special Issue is designed to gather review papers that will improve the knowledge of simple or mixtures of liquids, comprising molecular and/or ionic fluids, such as water and aqueous solutions; molecular organic liquids; polymers and biopolymers; molten salts and ionic liquids; deep eutectic solvents and eutectic mixtures; surfactant and colloidal solutions; thermotropic and lyotropic liquid crystals; supercritical fluids; bio-based solvents. Reviews should be based on available information, from fundamental to applied research, while providing a critical view and future perspectives in the field.

Given the relevance of the present research on molecular liquids, and being that this is a field under continuous development, it is our great pleasure to invite the submission of review articles to the Special Issue entitled “Exclusive Review Papers in Molecular Liquids”.



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Special Issue



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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.

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