Topical Collection

Ionic Liquids

Message from the Collection Editor

Dear Colleague, Contributions covering all the aspects indicated by the following keywords are welcomed on this collection. Both review and research papers are welcome on this collection.

- ionic liquids, molten salts
- room temperature ionic liquids
- low temperature ionic liquids
- third generation of ionic liquids
- immidazolium salts
- pyridinuim salts
- Baylis-Hillmann reaction
- Diels-Alder reactions

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Message from the Editor-in-Chief

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.

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