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Ionic Liquids for Chemical and Biochemical Applications II

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Message from the Guest Editors

Dear Colleagues,

Ionic liquids are ionic, nonvolatile alternatives to conventional volatile molecular solvents and have recently received impressive attention in many aspects of chemical, electrochemical, and biochemical applications.

This year, the journal *Molecules* is to publish the second edition of a Special Issue with a collection of papers featuring selected contributions from **Ionic Liquids for Chemical and Biochemical Applications II**. As guest editors of this Special Issue, we are writing to invite you to contribute a research paper, rapid communication, or review article on your latest research activities in ionic liquids.

This Special Issue will be a collection of papers focusing on ionic liquids as smart materials for electrocatalytic as well as electrochemical analysis, and ionic liquid devices for affinity extraction and analysis. We anticipate that this issue will be attractive to the scientific community of synthesis, materials, and separation, and we invite contributions covering the aspects broadly indicated by the keywords. Reviews articles by experts are also welcomed.

Prof. Dr. Po-Yu Chen
Prof. Dr. Jing-Fang Huang
Prof. Dr. Yen-Ho Chu
Guest Editors

Special Issue



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Message from the Editor-in-Chief

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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