



Special Issue on Ionic liquids

Call for Papers

Ionic liquids (ILs) are an interesting class of salts with negligible vapor pressure, low melting point, special phase behavior, electric conductivity, low flammability, and high thermal stability. Ionic liquids are currently attracting considerable attention, as their unique properties make them suitable for a wide range of applications in catalysis, organic reactions, biological chemistry, etc.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Ionic liquids**. Potential topics include, but are not limited to:

- Structures and properties
- Modification of ionic liquids
- Design, synthesis and characterization of ionic liquids
- Ionic liquids for catalysis
- Ionic liquids in organic reactions
- Ionic liquids in separation technology
- Ionic liquids in analytical chemistry
- Ionic liquids in biological chemistry
- Synthesis, purification and recycling of ionic liquids

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Ionic liquids**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	September 18th, 2016
Publication Date	November 2016

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at gsc@scirp.org.