Special Issue

Advanced Ionic Liquid-Based Mixed Solvent Systems

Message from the Guest Editor

While a significant amount of effort has been made to study molecular-level details concerning the structure, dynamics, and interactions in neat ionic liquids, there is much work to do on cosolvent-modified ionic liquid systems. The chemistry, physics, and engineering of ionic liquid systems requires both experimental and theoretical approaches to achieve the desired understanding of the underpinnings that drive the widening array of ionic liquid-based materials. This Special Issue seeks to highlight new results that discuss the properties and applications of multicomponent ionic liquid-cosolvent systems toward the advancement of a more complete understanding of ionic liquid chemistry and engineering.

Guest Editor

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