Special Issue

Thermodynamic and Dynamic Behaviors in Molecular Liquids: Experimental, Theoretical, and Computational

Message from the Guest Editor

This special issue aims to explore the fundamental and applied aspects of molecular liquids by bridging experimental observations with theoretical insights and computational approach. This will advance the understanding of thermodynamic properties, phase behavior, transport phenomena, and dynamic processes in molecular liquids. We particularly encourage interdisciplinary studies that integrate cutting-edge techniques to unravel molecular-level interactions and mechanisms in complex liquid systems. This issue will serve as a platform for researchers across chemistry, chemical engineering, physics, and materials science to share novel findings and methodologies shaping the future of liquid-state science.

Guest Editor

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