

## Special Issue

# Frontiers in Self-Assembly of Supramolecules

### Message from the Guest Editor

Supramolecular self-assembly creates the ordered structures through spontaneous organization of building blocks driven by noncovalent interactions. It is ubiquitous in nature and plays significant roles that lead to their unique properties, functions, and reactivity. The study and understanding of supramolecular assembly will present unlimited opportunities to address the challenges in designing on-demand supramolecular systems with desirable properties, functions, and reactivity, spanning fields as diverse as materials, biology and catalysis. This special issue presents the many facets of the current challenges as well as the state-of-the-art approaches in tackling the design principles of supramolecular systems in confined space and organized assemblies of controlled sizes, shapes, and topologies for tuning their properties, functions, and reactivity in diverse areas, such as host–guest chemistry, guest capture, amphiphile, drug delivery, and emerging materials.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 October 2021)



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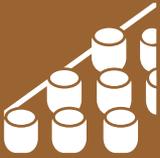


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### Message from the Editor-in-Chief

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### Editor-in-Chief

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