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Supramolecular Functional Materials

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Deadline for manuscript
submissions:

closed (31 January 2019)

Message from the Guest Editor

Dear Colleagues,

The aim of this Special Issue is to collect molecular materials based on self-assembly approach. Furthermore, ultimate goal of the supramolecular chemists is to constructing macromolecular and supramolecular molecular nano-objects architectures with precise arrangement of multiple chromophores into functional nanosized structure utilising small organic molecules via bottom-up approach for advancing optoelectronic devices, sensors, catalysis, etc.

We invite contributions of reviews and/or original papers reporting recent efforts in the field Supramolecular Functional Materials to this special issue.

Prof. Sheshanath Bhosale
Guest Editor

Keywords

- Supramolecular chemistry
- Supramolecular biomaterials
- Supramolecular Nanomaterials
- Supramolecular Gels
- Macromolecular chemistry
- Self-assembly
- Aggregation
- Aggregation Induced Emission
- Nanostructures
- π - π interaction



mdpi.com/si/17817

Special Issue



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Message from the Editor-in-Chief

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