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Supramolecular Functional Materials

Guest Editor:

Prof. Sheshanath V Bhosale

Department of Chemistry, Goa University Taleigao Plateau, Goa 403 206, INDIA RMIT University, GPO Box 2476, Melbourne VIC 3001, Australia

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











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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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