



## Polymerization-Induced Self-Assembly (PISA)

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Deadline for manuscript  
submissions:

**closed (20 September 2022)**

### Message from the Guest Editors

Polymerization-induced self-assembly (PISA) is an emerging platform technology allowing the production of copolymer-based nano-objects of various shapes (sphere, wormlike micelles and vesicles) in both polar and non-polar solvents. Compared to other multistep assembly techniques such as solvent displacement methods, PISA is a one-pot approach requiring simple operating conditions to produce nano-objects at high solids concentration (up to 50 wt%), which is a significant benefit for a potential scale-up.

This Special Issue intends to cover works carrying out PISA to increase our knowledge on:

- Development of new reactive steric stabilizers and/or core-forming nanoobjects;
- Preparation of smart polymeric nanoobjects;
- Extension of the scope of PISA to additional polymerization methods;
- Use of the resulting nanoobjects in biomedical, cosmetic, food, environment, and energy fields.

As Guest Editors, we cordially invite contributions in the form of original research articles or reviews on this amazing research field.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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