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## Feature Papers for Section Advanced Nanomaterials and Nanotechnology

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Deadline for manuscript submissions:  
**closed (10 March 2023)**

### Message from the Guest Editor

Advanced nanomaterials and modern nanotechnology, in general, play an increasingly important role in solving societal challenges such as the transition to the circular economy, the development of novel computational technologies, in our understanding of molecular biology, and in the advance of (nano)medicine. The Special Issue “Feature papers in Advanced Nanomaterials and Nanotechnology” will collect high-quality original research papers and comprehensive reviews on recent advances in the synthesis, characterization, and application of novel advanced nanomaterials. Potentially interesting topics that are highly welcome include the following:

Dissipative self-assembly and active nanomaterials; Chiral nanomaterials; Quantum materials; Nanomedicine; Nanotechnology for catalysis; Nanotechnology in photonics; 1D and 2D nanomaterials; Novel liquid crystals and liquid crystal composites; Responsive and tuneable nanomaterials; Nanosensors and nanoactuators; Nanomaterials and environment; Emerging nanotechnologies



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# Special Issue



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## Message from the Editor-in-Chief

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