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Inorganic Nanomaterials

Guest Editor:

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Message from the Guest Editor

At the interface between nanomaterials and biological systems, an understanding of the interactions between them is of significant interest. Biomolecules, such as DNA, proteins, peptides, virus, enzymes, biopolymers, and others, have unique abilities to form hierarchical and ordered 1D, 2D, and 3D nanostructures and nanomaterials by molecular self-assembly in liquid, solid surface, and airwater interfaces. The resulting bionanomaterials may have potential applications as novel fibers, sensors, adhesives, energy generating and so on, that can be applied in the fields of biomedical engineering, tissue engineering, biosensors, nanotechnology, energy materials, and others. This Special Issue aims to collect and disseminate some of the most significant and recent contributions in the interdisciplinary area of bio-nanomaterials research. Both original research and review papers are welcome.









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Message from the Editor-in-Chief

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