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Janus Nanoparticles

Guest Editor:

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Dear Colleagues,

Important breakthroughs have been made in recent years regarding the synthesis, assembly, and applications of colloids with a Janus design, indicating broad interest in the topic. However, more extensive research is needed in the field of Janus particle potential applications, based on their unique asymmetric features. Therefore, this Special Issue on “Janus Nanoparticles” serves the interdisciplinary community of chemists, physicists, biologists and engineers, focusing on how newly-discovered organic–inorganic colloids with a Janus design can be further developed and used for specific applications. The following provides general guidance as to the scope of this issue:

- Energy, environmental, and catalytic applications;
- Coatings;
- Functional materials and devices;
- Organic electronic devices;
- Biological and medical applications.

I am certain of that this Special Issue on “Janus Nanoparticles” will be of strong and broad interest to diverse researchers and will offer an ideal forum for discussing and disseminating the latest findings in the proposed fields.

Sincerely,

Priv.-Doz. Dr. habil. Alla Synytska

Guest Editor



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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