



From Molecules to Colloids: Recent Advances in Their Chemical Physics

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Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editors

The present Special Issue is devoted to the chemical physics of a broad spectrum of materials, with constituent particles ranging from the molecular to the colloidal scale. We welcome contributions in the fields of condensed matter and gas systems. As regards condensed matter, a special attention is reserved to the topics discussed in the last Erice School “Polymers and Soft Materials: Glasses, Gels and Networks” (Majorana Center 9–16 July 2019), including supercooled liquids, soft glassy materials, as well as polymeric and biological systems. Concerning gas systems, particular consideration is devoted to advances in spectroscopic methods and to results with implications in both applied and fundamental research.

We aim at collecting high-quality contributions highlighting new experimental and theoretical insights. We hope that your contributions will clarify the state of the art of such important field for science and technology, which is at the borderline between physics, chemistry, biology, and material science. The main aim is to give an actual and variegated perspective of the field to the large community involved in these researches.





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Message from the Editor-in-Chief

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