



Role of Surfaces and Interfaces in Physical Properties of Materials

Guest Editor:

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Message from the Guest Editor

Understanding of the surface and interface characteristics of materials on various length scales and linking them to functional properties of these materials allows purposeful development of relevant directions in materials science and technology. The topic “Role of Surfaces and Interfaces in Physical Properties of Materials” includes but is not restricted by the studies in the following areas:

- structure and energetics of surfaces and interfaces, their impact on structure and stability of (nano)materials and (nano)composites
- electrical and mechanical properties of (nano)composites
- surface/interface electronic states and conductivity, spatially indirect excitons
- composites for photovoltaics and optoelectronics, photo- and electrochemistry
- bio-(nano)composites for medicine, drug delivery





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Message from the Editor-in-Chief

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