

Special Issue

Nanomaterial Characterization Technologies

Message from the Guest Editors

Technological innovations are continuously changing the nanomaterials field, and sophisticated nanofabrication techniques are currently able to synthesize features down to the atomic level.

In this Special Issue, we invite submissions exploring the development of nanoscale characterization tools, as well as new fundamental insights into the structure and behavior of materials at the nanoscale, for advancing technological and biomedical applications. Contributions can focus on metrology techniques, transport properties, mechanical properties, physicochemical properties, magnetic transport, spintronics, optical and force nanoscopy, biomaterials, polymers and nanostructured surfaces, and single-molecule biophysics. Survey papers and reviews are also welcome.

Guest Editors

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Deadline for manuscript submissions

closed (20 July 2021)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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