

Special Issue

Nanoscale Superconductivity

Message from the Guest Editor

For this Special Issue, the submission of original research articles and reviews is welcome. Research areas may include (but are not limited to) the following:

- Filamentary superconductors;
- Quantum confinement effects;
- The interfacial engineering of hybrid heterostructures;
- Novel fabrication techniques;
- Theoretical models that explain nanoscale superconductivity.

We look forward to receiving your contributions.

Guest Editor

Dr. Yazhou Zhou

Institute of Physics, Chinese Academy of Sciences, Beijing 100190, China

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Nanomaterials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nanomaterials@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano–alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

Editor-in-Chief

Prof. Dr. Eugenia Valsami-Jones

School of Geography, Earth and Environmental Science, University of
Birmingham, Birmingham B15 2TT, UK

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