Special Issue

Thin, Ultra-Thin Films and 2D Materials

Message from the Guest Editors

The special issue of 'Thin Films, Ultra-Thin Films and 2D Materials' includes the latest developments and most emergent research of the engineering, processing and application of thin films, ultra-thin films coatings and 2D material. The low-dimensional state of materials and novel processing and synthesis techniques has resulted in an unprecedented development of complex, multifunctional materials with a broad set of properties including: magnetic, electronic, bioactive, mechanical, electrochemical, thermal, optical, radiative, and their combination, among many others. The editors are encouraging of the latest research in this field which would be featuring the recent advancements and the future prospect in the field of surface engineering and material science.

Guest Editors

Prof. Dr. Jean Paul Allain

- Ken and Mary Alice Lindquist Department of Nuclear Engineering, Pennsylvania State University, University Park, PA 16802, USA
- 2. Department of Biomedical Engineering, Pennsylvania State University, University Park, PA 16802, USA
- 3. Materials Research Institute, Pennsylvania State University, University Park, PA 16802, USA
- 4. Institute for Computational and Data Sciences, Pennsylvania State University, University Park, PA 16802, USA
- 5. Huck Institutes of the Life Sciences, Pennsylvania State University, University Park, PA 16802, USA

Dr. Teresa Aditya

- Ken and Mary Alice Lindquist Department of Nuclear Engineering, Pennsylvania State University, University Park, PA 16802, USA
- 2. Department of Biomedical Engineering, Pennsylvania State University, University Park, PA 16802, USA

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

mdpi.com/journal/materials





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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

 Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
 Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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