

Special Issue

Advances in Thin Films and Nanotechnology

Message from the Guest Editors

Thin films have shown the potential uses for many important applications, such as energy, environment, architecture, biology, flexible electronics, and so on, due to their low cost, simple preparation, and various controllable properties. This Special Issue aims to highlight recent progress in the exploration of nanomaterial-based thin films for various applications. Issues related to different nanotechnologies in the design, structure, property, and fabrication of thin films are also included. This Special Issue on “**Advances in Thin Films and Nanotechnology**” intends to present novel examples of nanomaterials, structural design and optimization, properties, and preparations for all thin films. Topics include, but are not limited to:

- The structure and properties of thin films;
- Nanomaterial-based functional thin films;
- Film design;
- Fabrication of thin films employing nanotechnologies;
- Applications of thin films for energy, environment, architecture, biology, flexible electronics, and so on.

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2024)



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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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