



Advances in Electronic Films: Preparation, Characterization, and Applications

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Message from the Guest Editors

In this Special Issue, we encourage submissions of all articles discussing the preparation, characterization, and application of thin films for use in advanced electronics.

Thin films, nanomaterials, nanotubes, etc. play crucial roles in modern technology, forming the foundation for electronic devices, ranging from transistors and solar cells to touchscreens and flexible electronics. As research in this field progresses, advancements are continuously being made in the preparation, characterization, and application of these films. For the preparation of these devices, scientists are exploring novel methods for depositing thin films, such as atomic layer deposition (ALD), pulsed laser deposition (PLD), molecular beam epitaxy (MBE), and solution-based processing.

As advancements in electronic films are driven by continuous research and development in their preparation, characterization, and application and these advancements lead to the development of innovative and high-performance devices that will have a significant impact on various sectors in the future, we invite you to submit your manuscripts to this Special Issue. Full papers, communications, and reviews are all welcome.





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Message from the Editor-in-Chief

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