



Research and Applications of Metal Oxide Thin Films

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Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editor

Dear Colleagues,

Thin film technology is a vital element of sustained technical advances in the fields of photonics, optoelectronic, and magnetic devices. Recently, it is widely utilized in the field of integrated circuits, semiconductor devices, transistors, photovoltaic devices, wireless communications, magnetic devices, lithography, and cutting technologies.

This Issue will offer glimpses of the research based on the preparation of metal oxides thin films by using variety of physical and chemical techniques. The scope of submission topics includes, but is not limited to, the following: the synthesis of metal oxide thin films; their optimization, hybridization, functioning, doping; the structure of thin films' physical and chemical characteristics; and thin films' applicability in various sectors including nanotechnology, electronic devices, catalysis, sensors, coating, solar cells and many more. Any topic related to metal oxide thin film deposition, characterization and applications is welcome.





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Message from the Editor-in-Chief

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