

Special Issue

Thin-Film Materials and Nanostructure Devices Applicable for Sensing

Message from the Guest Editors

This Special Issue is open to contributions in the field of thin-film materials and nanostructures suitable for various practical applications, ranging from sensing, energy generation, imaging, biomedicine, and decorative coatings to protective coatings. Establishing a set of processes for the manufacture and characterization of advanced nano-engineered material systems is important for several existing and frontier technologies. Thin-film advanced material systems as well as the customized nanofabrication process sequences will enable the demonstration of next-generation innovative components suitable for the development of cost-effective and forward-looking nanostructures and devices. In addition, materials' stability and functionality together with their availability and production costs bring the necessity of diverse research works in this field. More information please visit [here](#) Dr. Mohammad Nur E Alam

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2021)



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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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