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Thin-Film Materials and Nanostructure Devices Applicable for Sensing

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Message from the Guest Editors

Dear Colleagues,

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](#)

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Special Issue



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Message from the Editor-in-Chief

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