Special Issue

Metal Oxide Thin Films

Message from the Guest Editors

The development of large-area, low-cost materials for electronic devices, energy storage systems, solar cells, sensors, flexible circuitry, etc. depend heavily on throughput fabrication techniques and choice of materials with appropriate properties. For many applications, thin films of metal oxides could meet the characteristics of charge carrier mobility, permittivity, electrical conductivity, optical transparency, adequate bandgap, etc. and can be easily optimized by modification of their stoichiometry. Therefore, a wide range of metal oxide thin films materials have been explored over the past few decades. This Special Issue of *Inorganics*, titled "Metal Oxide Thin Films," is dedicated to the full range of emerging electronic, photonic, and energy-related inorganic materials. With the aim of sharing knowledge with a broader audience, we strongly encourage scientists involved in these fascinating and cutting-edge research fields to contribute.

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Message from the Editor-in-Chief

Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

Editor-in-Chief

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