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Facile Synthesis and Applications of Doped Metal Oxide Nanomaterials

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submissions:

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Message from the Guest Editors

Dear Colleagues,

Metal oxides are explored as functional materials. In order to further improve the performance of metal oxide nanomaterials, doping/co-doping with impurities to alter the bulk structures of the host matrix has been a promising approach for many decades. In this context, this Special Issue is intended to be a collection of articles/reviews focusing on the facile synthesis and applications of doped metal oxides. The articles submitted must elegantly spotlight the facile preparation method, and the relevant material characterization related to the structural, morphological, and band gap response properties should be carefully dealt with to provide clear-cut insights into the doping effects. In particular, the co-doping process would be of more interest as it unfolds the doping mechanisms to a larger extent.



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Special Issue



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Message from the Editor-in-Chief

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