



Green Synthesis, Processing and Application of Nanocomposite Materials 2021

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Message from the Guest Editor

Dear Colleagues,

I invite you to contribute to a Special Issue of *Applied Sciences*: “Green Synthesis, Processing and Application of Nanocomposite Materials 2021”. The main objective of this Special Issue is focused on green synthesis development of nanocomposite materials and their applications.

In recent years, nanocomposite materials have received particular interest from the scientific community due to their fascinating size- and shape-dependent properties and implicit wide ranging applications. Such materials are advantageous for many applications, including controlled drug release, biomedical devices, photocatalysis, biosensor technology, synthetic biomaterials and adsorption and separation technologies. This Special Issue of *Applied Sciences* aims to cover the latest developments related to nanocomposite material synthesis in an eco-friendly manner, processing and characterization, and their wide applicability in many fields: catalytic supports, gas storage, molecular sieves, porous membranes and electrodes.

Dr. Adina Magdalena Musuc
Guest Editor





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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