

Special Issue

Graphene Nanoplatelets

Message from the Guest Editors

The interest in carbon nanostructures has been increasing continuously for decades, and among them, graphene nanoplatelets (GNPs) have attracted the interest of many researchers as a possible innovative solution to many industrial challenges, such as solar cells, thermal interface materials, or catalysts, among others. The Special Issue of the journal of Applied Sciences titled “Graphene Nanoplatelets” aims to cover the most recent and outstanding research activities related to these nanoparticles regarding their production and modification process, their study to prove any of their interesting properties or their final applications. Their use in fields such as (but not limited to): reinforcement in nanocomposites, multifunctional composites with thermally and electrically improved properties, structural health monitoring (SHM), thermal interface materials (TIMs), catalysts, solar cells, or supercapacitors could be potential topics for this issue.

Guest Editors

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About the Journal

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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