

Special Issue

Advanced Materials and Manufacturing for Biomedical Application

Message from the Guest Editor

Over the past few years, the development of nanomaterials, which enables advancements in medicine, has been gaining attention from the scientific community. One factor driving this interest is that nano/biomaterials exhibit novel and frequently increased properties when compared to traditional materials, which improves their innovation potential. The application of nano/biomaterials in medicine offers numerous ground-breaking prospects in the fields of drug delivery, tissue engineering, biointerfaces, and biosensors. This Special Issue is open to scientists who would like to publish their innovative research work in regard to using advanced materials, along with manufacturing in order to broaden the global understanding of this topic. The synthesis, design, simulation, and characterization of new materials are also encouraged.

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2023)



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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.

Editor-in-Chief

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