Special Issue

Advanced Nanotechnologies in Drug Delivery

Message from the Guest Editors

This Special Issue is aimed at collecting relevant and high-level experimental studies on the new biomaterials and matrices that are able to produce nanosystems and nanodevices for the controlled release and targeting of drugs and other bioactive compounds, as well as to devise new systems to fight environmental contaminations of viruses, particularly human coronaviruses (SARS Cov, MERS, and new SARS COV 2) and animal coronaviruses. Moreover, particular attention will be devoted to “green nanomedicine”, as well as to bio-inspired, bioengineered, and biomimetic drug delivery carriers (such as virosomes, biohybrid drug delivery systems, bioengineered bacterial outer membrane vesicles, etc.); an interesting issue could also be the environmental application of antimicrobial coatings. Finally, research incorporating preclinical or clinical results will certainly be of great interest.

Guest Editors

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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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