

Special Issue

Nanomedicine and Nanosensors in Cancer Therapies

Message from the Guest Editors

Nanomedicine focuses on the effect of nanomaterials in biological systems to achieve a more efficient therapy or increase the accuracy of diagnosis. Cancer is a leading cause of death worldwide. Nanotechnology studies have, thus far, showed successful results for cancer therapy and diagnosis. Nanomedicine can be classified as a material with at least one nanometric component, which can include metallic nanoparticles, polymeric nanoparticles, graphene and others. This Special Issue aims to shed light on the current state of the art of nanomedicine in cancer therapy. We invite articles on all aspects of drug targeting, pharmacokinetics and pharmacodynamics. Manuscripts regarding issues such as multiple-drug resistance tumors and a combination of nanomaterials and chemotherapy and radiotherapy agents will be highlighted.

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