

Special Issue

Cancer Research and Health

Message from the Guest Editor

Recent experimental developments in nanoformula of different biomedical activity of natural plant extracts and efficacy of active compounds are among the most highly-exploited research systems in the field of cancer biology. Driven by the current state of knowledge of biomedical efficiency of the drugs and some natural agents, the need to maintain structural material integrity and reliability assets under harsh environments, and a renewed impetus towards durability of new nanostructured against several diseases like cancer and metabolic diseases like Diabetes, have seen a huge demand on experimental, theoretical and modelling activities. Studying the hepatoprotective, neuroprotective, testicular protective activities of the natural extracts and a lot of active compounds against different disorders and aging progression and make high benefits of these compounds by complete chemical characterization and spectroscopic analysis. Beside testing the wound healing assay of some compounds and testing the activities of antibiotic metal drug complexes and flavonoid metal drug complexes against environmental infections.

Guest Editor

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

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