Special Issue

Recent Advances in Precision Nanomedicine for Cancer

Message from the Guest Editors

Cancer is a leading cause of death worldwide, accounting for about 9.6 million deaths in 2018. The percentage of mortality, mainly due to the lack of a timely diagnosis or to chemotherapy-driven side effects, remains challenging today. Nanoparticle-based precision medicine represents a very attractive tool, as it able to shape the prevention, diagnosis, and therapy of oncological diseases based on the characteristics of an individual or of a limited group of patients. This Special Issue aims to provide a forum for the dissemination of the latest information on new approaches and methods for the prevention, early detection, and treatment of cancer, based on precision nanomedicine.

Guest Editors

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As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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