Natural Product-Inspired Approaches for Cancer Diagnosis and Therapy

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Deadline for manuscript submissions:
closed (15 March 2022)

Message from the Guest Editors

In recent years, cancer theranostics has emerged as a promising option to fight cancer. For example, biocompatible polymer-based materials, metal–phenolic hybrid networks, and inorganic nanoparticles (including gold and silver nanoparticles) possess extensive availability for in vivo applications, including tumor-tissue-specific diagnosis, targeted drug delivery, and immunotherapy. However, considerable limitation remains, such as off-target effect and low therapeutic index, as well as in vivo availability restricting its wide applications. For enhanced cancer theranostics, natural product-inspired approaches might give us a clue to overcoming some of the hurdles in conventional approaches that deal with the high resolution of tumor-tissue-specific imaging, drug delivery efficiency, and anticancer activity. This Special issue o f *Pharmaceutics* aims to focus on the advanced approaches using a natural product for cancer diagnosis and therapy.

mdpi.com/si/86388

Special Issue

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Message from the Editor-in-Chief

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