



cancers



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Drug Repurposing and Reformulation for Cancer Treatment

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Deadline for manuscript
submissions:

closed (15 April 2024)

Message from the Guest Editors

Cancer is responsible for the second-highest number of deaths worldwide, our efforts to combat the problem have led to numerous discoveries, but several cancers still have poor prognoses. The traditional drug development path is time consuming. But drug repurposing can accentuate the clinical translation of the repurposed drug with a concomitant reduction in the development time and cost. Numerous clinical trials have been initiated to facilitate the translation of repurposed drugs for cancer therapy.

We are pleased to invite you to submit original contributions highlighting the potential of FDA-approved or previously discarded drugs in curbing cancer initiation, progression, and/or metastasis, and drug resistance. We also welcome contributions concerning the development of repurposed drug delivery systems to improve their bioavailability and/or targeting to augment therapeutic outcomes in cancers. We will consider contributions demonstrating in vitro and/or in vivo preclinical evidence of drug repurposing and/or reformulation for cancer therapy, and encourage contributions focusing on the exploration of repurposed drugs as an adjunct to standard chemo- and/or radiotherapy.



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Special Issue



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Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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