



Cancer Chemotherapy: Combination with Inhibitors

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Deadline for manuscript
submissions:

closed (31 May 2023)

Message from the Guest Editors

Dear Colleagues,

Several different molecular pathways have been implicated in the development of resistance, including those regulating stress responses, such as autophagy, unfolded protein response (UPR), DNA damage response (DDR), antioxidant response, and heat shock response (HSR). Unfortunately, following the inhibition of one of the oncogenic pathways, cancer cells may hyperactivate others to keep surviving. Therefore, to combat drug resistance, combination therapies targeting several molecular pathways and their-induced protective processes seem to be more promising than a single targeted therapy especially if they result also in anti-cancer immune activation.

This Special Issue aims to collect research articles, Reviews and Communications focused on (but not limited to) *experimental* studies in the research area of chemoresistance and combination therapies with inhibitors to overcome or prevent potential drug resistance.

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Guest Editors





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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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