



Novel Molecular Mechanisms Underlying Tumorigenesis and Innovative Therapeutic Approaches for Cancer-Fighting 2.0

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Oncological research has focused on finding innovative therapies that increase the specificity of the treatment and reduce their drawbacks. New therapeutic approaches for cancer treatment, currently under evaluation in many clinical trials worldwide, include but are not limited to molecules targeting the nucleolus, natural antioxidants and phytochemicals in combination with common chemotherapeutic drugs, expression of genes triggering apoptosis, tumor suppressors, targeted silencing mediated by siRNAs, and the nanodelivery of chemotherapeutics. The combination of new and conventional approaches allows oncologists to select the best and most personalized therapy for cancer treatment.

This Special Issue, led by Dr. Giulia Russo with the assistance of our Topical Advisory Panel Members and the GE's assistant editor Dr. Annalisa Pecoraro (Department of Pharmacy, University of Naples Federico II, 80131 Napoli, Italy), will document studies on the molecular mechanism underlying tumorigenesis and on innovative strategies for cancer treatment.

Dr. Giulia Russo

Guest Editor





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Message from the Editor-in-Chief

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