



Molecular Therapy Targeting Cancer Specific Signal Pathways

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Deadline for manuscript
submissions:

closed (30 December 2021)

Message from the Guest Editors

This special issue covers all areas of molecular cancer therapeutics developing with pharmacological purpose against cancer development, growth, progression, metastasis, and therapy resistance but specializes in several areas: therapeutics in the form of small molecule, gene, peptide, protein, which target cancer specific signal pathways. As targeting pathways, the conventional/unconventional/novel signal pathways in certain types of cancer cell or in the components of tumor microenvironment including blood vessels, immune cells, fibroblasts, signaling molecules and extracellular matrix are among good considerations. Also, identification of enhanced efficacy with combinational treatment, associated biology related to tumor microenvironment modulation, medicinal chemistry with altered bioactivity via modification or derivatization, therapeutic repositioning, molecular imaging of therapeutic effects are also to be covered. We sincerely welcome studies on the elucidation of advanced mechanisms of action for existing molecular therapy, or establishment of new methodology for evaluation of above fields, or promoting the translation of preclinical research to a clinical application.





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Message from the Editor-in-Chief

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