Special Issue

Death Receptors: New Opportunities in Cancer Therapy

Message from the Guest Editor

Death receptors are cell surface proteins that primarily initiate apoptosis and other types of cell death upon binding to their respective ligands via activation of extrinsic apoptotic pathway or other cell death signaling pathways. Activation of death receptor-mediated cell death mechanisms either by cancer therapeutic drugs or by immune-cell-produced death ligands such as FASL and TRAIL has been implicated in cancer therapy and immunotherapy. Beyond cell death, death receptor-mediated signaling pathways are also involved in the regulation of some important non-cell death functions, such as cell survival, invasion, and metastasis. For this Special Issue, we would like to invite review papers or original research articles that address the topic of death receptors in cancer and targeting death receptors for cancer therapy.

Guest Editor

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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