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Tumor-Host Interactions

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Deadline for manuscript submissions:

closed (31 October 2022)

Message from the Guest Editors

The scientific focus of this special issue is on tumor-host interactions that may impact on tumor initiation and progression, including therapeutic responses (acquired) drug resistance. This issue will therefore also welcome submissions that combine empiric biomolecular research with pre-clinical studies and investigations. The central topics should centre on the tumour microenvironment (TME), and the extracellular matrix (ECM). In particular, contributions are invited that investigate tumor/stroma interactions, such the molecular cross-talk between tumor cells and stromal components (cancer-associated fibroblasts or CAFs), infiltrating immune cells (immuno-oncology), adipocytes, blood vessels or endothelial cells (angiogenesis and lymph-angiogenesis). It will also be of specific interest how cell-cell-interactions within the TME contribute to tumor cell dormancy, survival of cancer stem cells (CSCs) and defining site-specific stem cell niches.













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Editor-in-Chief

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Message from the Editor-in-Chief

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