

Special Issue

Tumor-Host Interactions

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 and (acquired) drug resistance. This issue will therefore also welcome submissions that combine empiric biomolecular research with pre-clinical studies and clinical 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.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2022)



International Journal of Molecular Sciences

an Open Access Journal
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Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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