

Special Issue

Cancer Cell Metastasis: The In Vitro Approach

Message from the Guest Editor

Dear Colleagues Cancer-related mortality is, in most cases, attributed to the effects and complications of cancer cell metastasis and not the primary tumor itself. Although extensive research has been conducted in the field, several questions remain unanswered. Taking advantage of the new developments in cell culture systems and models, efforts have been made to mimic the metastatic process in vitro in order to better study it, understand it and ultimately reverse it. This Special Issue aims to present these advances in cancer cell metastasis-related research involving in vitro approaches and models that will provide a more thorough understanding of cancer cell metastasis and the cellular and molecular events and mechanisms that define it. The studies may involve culture models and assays developed in two or three dimensions (3D) in any type of cancer cell line and any related molecular signaling pathway that regulates cancer cell adhesion, migration, invasion and proliferation.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



Life

an Open Access Journal
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Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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