

Special Issue

Cellular and Molecular Mechanisms Involved in Prostate Cancer Cell Migration and Invasion

Message from the Guest Editors

The process of metastasis starts with the dissemination of cancer cells from the primary tumor and ends with the formation of detectable macrometastases at distant sites. Metastasis of epithelial cancer cells is a multi-stage process involving epithelial to mesenchymal transition (EMT), degradation of extracellular matrix, cell migration and invasion of the neighboring tissues, intravasation into blood or lymph vessels, transportation and extravasation, mesenchymal to epithelial transition (MET), and growth of metastatic tumors at distant locations. This issue will accept research papers and review articles focusing on the molecular mechanisms involved in the regulation of EMT, breakdown of extracellular matrix, cell migration, cell invasion and metastasis in prostate cancer cells.

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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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