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

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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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Message from the Editor-in-Chief

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