



Role of Mesenchymal Stem Cells in Cancer Cell-Based Therapy

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Mesenchymal stem cells (MSCs) are among the most frequently used cell type for regenerative medicine. Many studies have shown the beneficial effects of MSC-based therapies to treat different pathologies, including neurological disorders, cardiac ischemia, diabetes, and bone and cartilage diseases. However, the therapeutic potential of MSCs in cancer is still controversial. While some studies indicate that MSCs may contribute to cancer pathogenesis, emerging data have reported suppressive effects of MSCs on cancer cells.

The aim of this Special Issue is to provide a platform for molecular mechanistic research on mesenchymal stem cells, with a particular emphasis on cell-based cancer therapy. We welcome your contributions of original studies and reviews based on molecular and cellular findings.





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Message from the Editor-in-Chief

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