

# CITATION REPORT

List of articles citing

Multiple injections of human umbilical cord-derived mesenchymal stromal cells through the tail vein improve microcirculation and the microenvironment in a rat model of radiation myelopathy

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Journal of Translational Medicine, 2014, 12, 246.

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#	Paper	IF	Citations
25	Intravenous Injections of Human Mesenchymal Stromal Cells Modulated the Redox State in a Rat Model of Radiation Myelopathy. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 432369	2.3	4
24	Human umbilical cord mesenchymal stem cells: an overview of their potential in cell-based therapy. <i>Expert Opinion on Biological Therapy</i> , <b>2015</b> , 15, 1293-306	5.4	96
23	Serum- and xeno-free cryopreservation of human umbilical cord tissue as mesenchymal stromal cell source. <i>Cytotherapy</i> , <b>2015</b> , 17, 593-600	4.8	17
22	The secretome of apoptotic human peripheral blood mononuclear cells attenuates secondary damage following spinal cord injury in rats. <i>Experimental Neurology</i> , <b>2015</b> , 267, 230-42	5.7	41
21	Pathobiology of radiation myelopathy and strategies to mitigate injury. <i>Spinal Cord</i> , <b>2015</b> , 53, 574-80	2.7	44
20	Vascular Endothelial Growth Factor Enhanced the Angiogenesis Response of Human Umbilical Cord-Derived Mesenchymal Stromal Cells in a Rat Model of Radiation Myelopathy. <i>Neurochemical Research</i> , <b>2015</b> , 40, 1892-903	4.6	6
19	Umbilical Cord as Prospective Source for Mesenchymal Stem Cell-Based Therapy. <i>Stem Cells International</i> , <b>2016</b> , 2016, 6901286	5	134
18	Phase I-II Clinical Trial Assessing Safety and Efficacy of Umbilical Cord Blood Mononuclear Cell Transplant Therapy of Chronic Complete Spinal Cord Injury. <i>Cell Transplantation</i> , <b>2016</b> , 25, 1925-1943	4	64
17	Bioactive molecules derived from umbilical cord mesenchymal stem cells. <i>Acta Histochemica</i> , <b>2016</b> , 118, 761-769	2	32
16	Effects of allogeneic mesenchymal stem cell transplantation in the treatment of liver cirrhosis caused by autoimmune diseases. <i>International Journal of Rheumatic Diseases</i> , <b>2017</b> , 20, 1219-1226	2.3	47
15	Extracellular superoxide dismutase increased the therapeutic potential of human mesenchymal stromal cells in radiation pulmonary fibrosis. <i>Cytotherapy</i> , <b>2017</b> , 19, 586-602	4.8	23
14	Demyelination Occurred as the Secondary Damage Following Diffuse Axonal Loss in a Rat Model of Radiation Myelopathy. <i>Neurochemical Research</i> , <b>2017</b> , 42, 953-962	4.6	3
13	Prerequisites for Mesenchymal Stem Cell Transplantation in Spinal Cord Injury. <b>2017</b> ,		0
12	Efficacy and mechanisms underlying the effects of allogeneic umbilical cord mesenchymal stem cell transplantation on acute radiation injury in tree shrews. <i>Cytotechnology</i> , <b>2018</b> , 70, 1447-1468	2.2	9
11	Heterogeneous Functions of Perinatal Mesenchymal Stromal Cells Require a Preselection Before Their Banking for Clinical Use. <b>2018</b> , 117-129		
10	The conditioned medium of human mesenchymal stromal cells reduces irradiation-induced damage in cardiac fibroblast cells. <i>Journal of Radiation Research</i> , <b>2018</b> , 59, 555-564	2.4	18
9	The Healing Effects of Conditioned Medium Derived from Mesenchymal Stem Cells on Radiation-Induced Skin Wounds in Rats. <i>Cell Transplantation</i> , <b>2019</b> , 28, 105-115	4	41

8	Repairing and Analgesic Effects of Umbilical Cord Mesenchymal Stem Cell Transplantation in Mice with Spinal Cord Injury. <i>BioMed Research International</i> , <b>2020</b> , 2020, 7650354	3	7
7	Therapeutic Potential of Mesenchymal Stromal Cells and Extracellular Vesicles in the Treatment of Radiation Lesions-A Review. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
6	Will mesenchymal stem cells be future directions for treating radiation-induced skin injury?. <i>Stem Cell Research and Therapy</i> , <b>2021</b> , 12, 179	8.3	0
5	MiR-216a-5p ameliorates learning-memory deficits and neuroinflammatory response of Alzheimer's disease mice via regulation of HMGB1/NF- $\kappa$ B signaling. <i>Brain Research</i> , <b>2021</b> , 1766, 147511	3.7	2
4	Injection of bone marrow mesenchymal stem cells by intravenous or intraperitoneal routes is a viable alternative to spinal cord injury treatment in mice. <i>Neural Regeneration Research</i> , <b>2018</b> , 13, 1046-1053	4.5	20
3	Evaluation of NLR Family CARD Domain Containing 3 and NLR Family CARD Domain Containing 5 Gene Expression in Interferon Gamma $\gamma$ -treated Mesenchymal Stem Cells from Wharton's Jelly of Human Umbilical Cord. <i>Gene, Cell and Tissue</i> , <b>2021</b> , In Press,	0.6	
2	Interleukin-10 genetically modified clinical-grade mesenchymal stromal cells markedly reinforced functional recovery after spinal cord injury via directing alternative activation of macrophages.. <i>Cellular and Molecular Biology Letters</i> , <b>2022</b> , 27, 27	8.1	1
1	Mesenchymal stromal cells in hepatic fibrosis/cirrhosis: from pathogenesis to treatment.		0