Naser Ahmadbeigi

List of Publications by Year in Descending Order

41 papers	931 citations	17 h-index	30 g-index
42 ext. papers	1,037 ext. citations	3.6 avg, IF	3.84 L-index

#	Paper	IF	Citations
41	Characterization of a xenograft model for anti-CD19 CAR T cell studies. *Clinical and Translational Oncology*, **2021**, 23, 2181-2190	3.6	2
40	Optimizing interleukin-2 concentration, seeding density and bead-to-cell ratio of T-cell expansion for adoptive immunotherapy. *BMC Immunology*, **2021**, 22, 43	3.7	1
39	In vivo study of the angiogenesis potential of bone marrow-derived mesenchymal stem cell aggregates in their niche like environment. *International Journal of Artificial Organs*, **2021**, 44, 727-733	1.9	
38	An outlook on antigen-specific adoptive immunotherapy for viral infections with a focus on COVID-19. *Cellular Immunology*, **2021**, 367, 104398	4.4	1
37	Antigen-independent killer cells prepared for adoptive immunotherapy: One source, divergent protocols, diverse nomenclature. *Journal of Immunological Methods*, **2020**, 477, 112690	2.5	4
36	Effects of human placenta-derived mesenchymal stem cells with NK4 gene expression on glioblastoma multiforme cell lines. *Journal of Cellular Biochemistry*, **2020**, 121, 1362-1373	4.7	4
35	ANTXR1 (TEM8) overexpression in gastric adenocarcinoma makes the protein a potential target of immunotherapy. *Cancer Immunology, Immunotherapy*, **2019**, 68, 1597-1603	7.4	6
34	Impact of various culture conditions on ex vivo expansion of polyclonal T cells for adoptive immunotherapy. *Apmis*, **2019**, 127, 737-745	3.4	6
33	Systemic Infusion of Autologous Adipose Tissue-Derived Mesenchymal Stem Cells in Peritoneal Dialysis Patients: Feasibility and Safety. *Cell Journal*, **2019**, 20, 483-495	2.4	15
32	Strategies for Prevention and Treatment of Peritoneal Fibrosis: A Scientometric Study. *International Journal of Preventive Medicine*, **2019**, 10, 60	1.6	2
31	Safety and efficacy of allogenic placental mesenchymal stem cells for treating knee osteoarthritis: a pilot study. *Cytotherapy*, **2019**, 21, 54-63	4.8	47
30	MSLN (Mesothelin), ANTXR1 (TEM8), and MUC3A are the potent antigenic targets for CAR T cell therapy of gastric adenocarcinoma. *Journal of Cellular Biochemistry*, **2019**, 120, 5010-5017	4.7	19
29	Generation of CD19-Targeted Chimeric Antigen Receptor T Cells. *Archives of Iranian Medicine*, **2019**, 22, 7-10	2.4	3
28	Osteoconduction of Unrestricted Somatic Stem Cells on an Electrospun Polylactic-Co-Glycolic Acid Scaffold Coated with Nanohydroxyapatite. *Cells Tissues Organs*, **2018**, 205, 9-19	2.1	5
27	Directly injected native bone-marrow stem cells cannot incorporate into acetaminophen-induced liver injury. *Biologicals*, **2018**, 52, 55-58	1.8	1
26	Anti-tumour effects of TRAIL-expressing human placental derived mesenchymal stem cells with curcumin-loaded chitosan nanoparticles in a mice model of triple negative breast cancer. *Artificial Cells, Nanomedicine and Biotechnology*, **2018**, 46, S1011-S1021	6.1	17
25	Addressing cancer immunotherapy research in Iran: adoptive cell therapy on the horizon. *Cytotherapy*, **2018**, 20, 1227-1237	4.8	1

24	A systematic review of preclinical studies on therapeutic potential of stem cells or stem cells products in peritoneal fibrosis. *Minerva Urology and Nephrology*, **2018**, 70, 162-178	2.3	8
23	Antigenic targets of CAR T Cell Therapy. A retrospective view on clinical trials. *Experimental Cell Research*, **2018**, 369, 1-10	4.2	22
22	Draft of Iranian National Guideline for Cell Therapy Manufacturing. *Archives of Iranian Medicine*, **2017**, 20, 547-550	2.4	3
21	A Three-Dimensional Scaffold-Based System for Modeling the Bone Marrow Tissue. *Stem Cells and Development*, **2016**, 25, 492-8	4.4	6
20	A new design for electrospinner collecting device facilitates the removal of small diameter tubular scaffolds and paves the way for tissue engineering of capillaries. *Experimental Cell Research*, **2016**, 347, 60-64	4.2	7
19	Mesenchymal Stem Cells and Endothelial Cells: A Common Ancestor?. *Archives of Iranian Medicine*, **2016**, 19, 584-7	2.4	1
18	A simple and cost-effective method for isolation and expansion of human fetal pancreas derived mesenchymal stem cells. *Archives of Iranian Medicine*, **2015**, 18, 770-5	2.4	10
17	Isolation, characterization, and transplantation of bone marrow-derived cell components with hematopoietic stem cell niche properties. *Stem Cells and Development*, **2013**, 22, 3052-61	4.4	18
16	Human unrestricted somatic stem cell administration fails to protect nude mice from cisplatin-induced acute kidney injury. *Nephron Experimental Nephrology*, **2013**, 123, 11-21		3
15	The aggregate nature of human mesenchymal stromal cells in native bone marrow. *Cytotherapy*, **2012**, 14, 917-24	4.8	18
14	Genetic modification of mesenchymal stem cells to overexpress CXCR4 and CXCR7 does not improve the homing and therapeutic potentials of these cells in experimental acute kidney injury. *Stem Cells and Development*, **2012**, 21, 2969-80	4.4	41
13	Stem cell-conditioned medium does not protect against kidney failure. *Cell Biology International*, **2011**, 35, 209-13	4.5	22
12	Enhanced infiltration and biomineralization of stem cells on collagen-grafted three-dimensional nanofibers. *Tissue Engineering - Part A*, **2011**, 17, 1209-18	3.9	42
11	Dormant phase and multinuclear cells: two key phenomena in early culture of murine bone marrow mesenchymal stem cells. *Stem Cells and Development*, **2011**, 20, 1337-47	4.4	19
10	Early spontaneous immortalization and loss of plasticity of rabbit bone marrow mesenchymal stem cells. *Cell Proliferation*, **2011**, 44, 67-74	7.9	31
9	A comparison between osteogenic differentiation of human unrestricted somatic stem cells and mesenchymal stem cells from bone marrow and adipose tissue. *Biotechnology Letters*, **2011**, 33, 1257-64	3	120
8	Nasal septum-derived multipotent progenitors: a potent source for stem cell-based regenerative medicine. *Stem Cells and Development*, **2011**, 20, 2077-91	4.4	65
7	Analysis of microRNA signatures using size-coded ligation-mediated PCR. *Nucleic Acids Research*, **2011**, 39, e80	20.1	41

6	Comparison of the prevalence of major transfusion-transmitted infections among Iranian blood donors using confidential unit exclusion in an Iranian population: Transfusion-transmitted infections among Iranian blood donors. *Hepatitis Monthly*, **2011**, 11, 11-3	1.8	16
5	Severely damaged kidneys possess multipotent renoprotective stem cells. *Cytotherapy*, **2010**, 12, 303-12	4.8	12
4	Surface expression of CXCR4 in unrestricted somatic stem cells and its regulation by growth factors. *Cell Biology International*, **2010**, 34, 687-92	4.5	15
3	In vitro differentiation of human cord blood-derived unrestricted somatic stem cells into hepatocyte-like cells on poly(epsilon-caprolactone) nanofiber scaffolds. *Cells Tissues Organs*, **2009**, 190, 135-49	2.1	71
2	Sinus augmentation using human mesenchymal stem cells loaded into a beta-tricalcium phosphate/hydroxyapatite scaffold. *Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics*, **2008**, 106, 203-9		145
1	Nanofibrous poly(epsilon-caprolactone)/poly(vinyl alcohol)/chitosan hybrid scaffolds for bone tissue engineering using mesenchymal stem cells. *International Journal of Artificial Organs*, **2007**, 30, 204-11	1.9	61