

# Hamid Reza Bidkhori

## List of Publications by Year in descending order

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29  
papers

784  
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687363  
13  
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526287  
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29  
all docs

29  
docs citations

29  
times ranked

1530  
citing authors

#	ARTICLE	IF	CITATIONS
1	High prevalence of HTLV-I infection in Mashhad, Northeast Iran: A population-based seroepidemiology survey. <i>Journal of Clinical Virology</i> , 2011, 52, 172-176.	3.1	152
2	Chitosan-based injectable hydrogel as a promising in situ forming scaffold for cartilage tissue engineering. <i>Cell Biology International</i> , 2014, 38, 72-84.	3.0	113
3	Strategies to improve homing of mesenchymal stem cells for greater efficacy in stem cell therapy. <i>Cell Biology International</i> , 2015, 39, 23-34.	3.0	100
4	Comparative Analysis of Chemokine Receptor's Expression in Mesenchymal Stem Cells Derived from Human Bone Marrow and Adipose Tissue. <i>Journal of Molecular Neuroscience</i> , 2011, 44, 178-185.	2.3	79
5	Injectable hydrogel delivery plus preconditioning of mesenchymal stem cells: exploitation of SDF-1/CXCR4 axis toward enhancing the efficacy of stem cells' homing. <i>Cell Biology International</i> , 2016, 40, 730-741.	3.0	53
6	The prevalence of hepatitis B antigen-positivity in the general population of Mashhad, Iran. <i>Hepatitis Monthly</i> , 2011, 11, 346-50.	0.2	37
7	Supportive properties of basement membrane layer of human amniotic membrane enable development of tissue engineering applications. <i>Cell and Tissue Banking</i> , 2018, 19, 357-371.	1.1	26
8	Adipose tissue-derived mesenchymal stem cells and keratinocytes co-culture on gelatin/chitosan/l2-glycerol phosphate nanoscaffold in skin regeneration. <i>Cell Biology International</i> , 2019, 43, 1365-1378.	3.0	26
9	Application of mesenchymal stem cells to enhance non-union bone fracture healing. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 301-311.	4.0	26
10	Chemokine Receptors Expression in MSCs: Comparative Analysis in Different Sources and Passages. <i>Tissue Engineering and Regenerative Medicine</i> , 2017, 14, 605-615.	3.7	25
11	Mesenchymal stem cell based therapy for osteo-diseases. <i>Cell Biology International</i> , 2014, 38, 1081-1085.	3.0	22
12	Berberine suppresses migration of MCF-7 breast cancer cells through down-regulation of chemokine receptors. <i>Iranian Journal of Basic Medical Sciences</i> , 2016, 19, 125-31.	1.0	18
13	Hybrid chitosan- glycerol phosphate- gelatin nano- micro fibrous scaffolds with suitable mechanical and biological properties for tissue engineering. <i>Biopolymers</i> , 2016, 105, 163-175.	2.4	16
14	Telemedicine and Computer-Based Technologies during Coronavirus Disease 2019 Infection; A Chance to Educate and Diagnose. <i>Archives of Iranian Medicine</i> , 2020, 23, 561-563.	0.6	11
15	Using paracrine effects of Ad-MSCs on keratinocyte cultivation and fabrication of epidermal sheets for improving clinical applications. <i>Cell and Tissue Banking</i> , 2018, 19, 531-547.	1.1	10
16	effects of allogeneic mesenchymal stem cells in a rat model of acute ischemic kidney injury. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 824-831.	1.0	9
17	Lack of beneficial effects of granulocyte colony-stimulating factor in patients with subacute myocardial infarction undergoing late revascularization: a double-blind, randomized, placebo-controlled clinical trial. <i>Acta Cardiologica</i> , 2011, 66, 219-224.	0.9	8
18	Chemically primed bone-marrow derived mesenchymal stem cells show enhanced expression of chemokine receptors contributed to their migration capability. <i>Iranian Journal of Basic Medical Sciences</i> , 2016, 19, 14-9.	1.0	8

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19	Augmented migration of mesenchymal stem cells correlates with the subsidiary CXCR4 variant. Cell Adhesion and Migration, 2018, 12, 1-9.	2.7	7
20	Anemia as a public health issue in Mashhad, Iran: evidence from the first population-based study. Acta Medica Iranica, 2015, 53, 186-90.	0.8	7
21	Comparison the effects of hypoxia-mimicking agents on migration-related signaling pathways in mesenchymal stem cells. Cell and Tissue Banking, 2020, 21, 643-653.	1.1	6
22	The IL-18, IL-12, and IFN- $\gamma$ expression in HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP) patients, HTLV-1 carriers, and healthy subjects. Journal of NeuroVirology, 2020, 26, 338-346.	2.1	6
23	Prevalence of Hepatitis C Virus Infection in General Population of Mashhad, Northeastern Iran. Iranian Journal of Public Health, 2017, 46, 408-413.	0.5	6
24	Communication barriers between basic scientists and clinicians in regenerative medicine: A qualitative study from Iran. Journal of Evaluation in Clinical Practice, 2020, 27, 799-808.	1.8	4
25	Mesenchymal Stem/Stromal Cells Overexpressing CXCR4 <sup>R334X</sup> Revealed Enhanced Migration: A Lesson Learned from the Pathogenesis of WHIM Syndrome. Cell Transplantation, 2021, 30, 096368972110544.	2.5	4
26	Construction and Quantitative Evaluation of a Dual Specific Promoter System for Monitoring the Expression Status of Stra8 and c-kit Genes. Molecular Biotechnology, 2014, 56, 1100-1109.	2.4	2
27	Cell-based Treatment of Cerebral Palsy: Still a Long Way Ahead. Current Stem Cell Research and Therapy, 2022, 17, 741-749.	1.3	2
28	Status of humoral and cellular immune markers in human T-cell lymphotropic virus type 1 (HTLV-1) asymptomatic carriers in northeastern Iran, Mashhad. Journal of NeuroVirology, 2020, 26, 863-869.	2.1	1
29	Evaluation of COVID-19 trend in Iran; Population response to the recent pandemic overtime. International Journal of Preventive Medicine, 2022, 13, 6.	0.4	0