

Akram Alizadeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1159519/publications.pdf>

Version: 2024-02-01

36
papers

593
citations

623734

14
h-index

677142

22
g-index

36
all docs

36
docs citations

36
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of <i>Scrophularia striata</i> on cell attachment and biocompatibility of decellularized bovine pericardia. <i>Cell and Tissue Banking</i> , 2022, 23, 261-269.	1.1	8
2	A comparative study of the effects of crab derived exosomes and doxorubicin in 2 & 3-dimensional in vivo models of breast cancer. <i>Chemistry and Physics of Lipids</i> , 2022, 243, 105179.	3.2	8
3	Toward in Vitro Production of Platelet from Induced Pluripotent Stem Cells. <i>Stem Cell Reviews and Reports</i> , 2022, , 1.	3.8	1
4	Development of meniscus cartilage using polycaprolactone and decellularized meniscus surface modified by gelatin, hyaluronic acid biomacromolecules: A rabbit model. <i>International Journal of Biological Macromolecules</i> , 2022, 213, 498-515.	7.5	9
5	A three dimensional in vivo model of breast cancer using a thermosensitive chitosan-based hydrogel and 4T1 cell line in Balb/c. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 1275-1285.	4.0	18
6	Evaluating the effects of vacuum on the microstructure and biocompatibility of bovine decellularized pericardium. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 116-128.	2.7	17
7	Low-cost synthesis of nano-hydroxyapatite from carp bone waste: Effect of calcination time and temperature. <i>International Journal of Applied Ceramic Technology</i> , 2021, 18, 573-582.	2.1	8
8	Tumor-resident adenosine-producing mesenchymal stem cells as a potential target for cancer treatment. <i>Clinical and Experimental Medicine</i> , 2021, 21, 205-213.	3.6	8
9	Antiproliferative effects of fresh water crab hemolymph and meat extract on breast cancer cell line. <i>Journal of Shahrekord University of Medical Sciences</i> , 2021, 23, 20-26.	0.2	1
10	Macroporous scaffold surface modified with biological macromolecules and piroxicam-loaded gelatin nanofibers toward meniscus cartilage repair. <i>International Journal of Biological Macromolecules</i> , 2021, 183, 1327-1345.	7.5	18
11	Isolation and Characterization of Crab Haemolymph Exosomes and Its Effects on Breast Cancer Cells (4T1).. <i>Cell Journal</i> , 2021, 23, 658-664.	0.2	4
12	Frequency of CD44 positive cells in MKN45 cell line after treatment with docetaxel in two and three-dimensional cell cultures. <i>Tissue and Cell</i> , 2020, 63, 101324.	2.2	10
13	Corneal epithelium tissue engineering: recent advances in regeneration and replacement of corneal surface. <i>Regenerative Medicine</i> , 2020, 15, 2029-2044.	1.7	19
14	Delivery of injectable thermo-sensitive hydrogel releasing nerve growth factor for spinal cord regeneration in rat animal model. <i>Journal of Tissue Viability</i> , 2020, 29, 359-366.	2.0	28
15	Characterization of the decellularized ovine pericardium for skin tissue engineering. <i>Journal of Shahrekord University of Medical Sciences</i> , 2020, 22, 173-180.	0.2	5
16	Bioactive Materials: A Comprehensive Review on Interactions with Biological Microenvironment Based on the Immune Response. <i>Journal of Bionic Engineering</i> , 2019, 16, 563-581.	5.0	39
17	A review of accelerated wound healing approaches: biomaterial- assisted tissue remodeling. <i>Journal of Materials Science: Materials in Medicine</i> , 2019, 30, 120.	3.6	74
18	Evaluation of vacuum washing in the removal of SDS from decellularized bovine pericardium: method and device description. <i>Heliyon</i> , 2019, 5, e02253.	3.2	32

#	ARTICLE	IF	CITATIONS
19	Inflammatory pathway interactions and cancer multidrug resistance regulation. <i>Life Sciences</i> , 2019, 235, 116825.	4.3	20
20	Neuroprotective Effects of Trolox, Human Chorionic Gonadotropin, and Carnosic Acid on Hippocampal Neurodegeneration After Ischemiareperfusion Injury. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 177-183.	1.3	9
21	Melatonin-pretreated adipose-derived mesenchymal stem cells efficeintly improved learning, memory, and cognition in an animal model of Alzheimer's disease. <i>Metabolic Brain Disease</i> , 2019, 34, 1131-1143.	2.9	37
22	Investigation of systemic lupus erythematosus (SLE) with integrating transcriptomics and genome wide association information. <i>Gene</i> , 2019, 706, 181-187.	2.2	19
23	Enrichment of cancer stemâ€like cells by the induction of epithelialâ€mesenchymal transition using lentiviral vector carrying Eâ€cadherin shRNA in HT29 cell line. <i>Journal of Cellular Physiology</i> , 2019, 234, 22935-22946.	4.1	9
24	Evaluation of the neuroprotective effects of electromagnetic fields and coenzyme Q₁₀ on hippocampal injury in mouse. <i>Journal of Cellular Physiology</i> , 2019, 234, 18720-18730.	4.1	8
25	Effect of Oxidizing Atmosphere on the Surface of Titanium Dental Implant Material. <i>Journal of Bionic Engineering</i> , 2019, 16, 1052-1060.	5.0	5
26	On the role of corticosterone in behavioral disorders, microbiota composition alteration and neuroimmune response in adult male mice subjected to maternal separation stress. <i>International Immunopharmacology</i> , 2019, 66, 242-250.	3.8	60
27	Transplantation of Adipose Tissue-Derived Stem Cells into Brain Through Cerebrospinal Fluid in Rat Models: Protocol Development and Initial Outcome Data. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 191-195.	1.3	12
28	Comparison of The Melatonin Preconditioning Efficacy between Bone Marrow and Adipose-Derived Mesenchymal Stem Cells. <i>Cell Journal</i> , 2019, 20, 450-458.	0.2	21
29	Chondrocytes Proliferation of Patients with Cartilage Lesions in Their Own Body for Use in Cartilage Tissue Engineering: Hypotheses on aNew Approach for the Proliferation of Autologous Chondrocytes. , 2019, 8, 1483.		0
30	Multiple Sclerosis Gene Therapy with Recombinant Viral Vectors: Overexpression of IL-4, Leukemia Inhibitory Factor, and IL-10 in Wharton's Jelly Stem Cells Used in EAE Mice Model. <i>Cell Journal</i> , 2017, 19, 361-374.	0.2	15
31	Migration of Bone Marrow-Derived Very Small Embryonic-Like Stem Cells toward An Injured Spinal Cord. <i>Cell Journal</i> , 2016, 17, 639-47.	0.2	12
32	Effects of Intermittent Fasting on Experimental Autoimmune Encephalomyelitis in C57BL/6 Mice. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2016, 15, 212-9.	0.4	12
33	ISDN2014_0367: Alleviation of experimental allergic encephalomyelitis in C57BL/6 mice by soy daidzein. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 108-108.	1.6	12
34	The effect of intrathecal delivery of bone marrow stromal cells on hippocampal neurons in rat model of Alzheimer's disease. <i>Iranian Journal of Basic Medical Sciences</i> , 2015, 18, 520-5.	1.0	10
35	Effect of oral genistein administration in early and late phases of allergic encephalomyelitis. <i>Iranian Journal of Basic Medical Sciences</i> , 2014, 17, 509-15.	1.0	16
36	Alleviation of experimental allergic encephalomyelitis in C57BL/6 mice by soy daidzein. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2014, 13, 256-64.	0.4	9