Mohammad Ali Atlasi

List of Publications by Year
in descending order

21 papers	400 citations	933447 10 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	632 citing authors

#	Article	IF	Citations
1	Collagenâ€coated nanoâ€electrospun PCL seeded with human endometrial stem cells for skin tissue engineering applications. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 1578-1586.	3.4	75
2	The regulatory role of Toll-like receptors after ischemic stroke: neurosteroids as TLR modulators with the focus on TLR2/4. Cellular and Molecular Life Sciences, 2019, 76, 523-537.	5.4	50
3	Neuroprotective Effects of Oxytocin Hormone after an Experimental Stroke Model and the Possible Role of Calpain-1. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 724-732.	1.6	44
4	Prenatal exposure to diesel exhaust particles causes anxiety, spatial memory disorders with alters expression of hippocampal pro-inflammatory cytokines and NMDA receptor subunits in adult male mice offspring. Ecotoxicology and Environmental Safety, 2019, 176, 34-41.	6.0	43
5	Lipoprotein lipase gene polymorphisms as risk factors for stroke: a computational and meta-analysis. Iranian Journal of Basic Medical Sciences, 2018, 21, 701-708.	1.0	30
6	Gonadal steroids block the calpain-1-dependent intrinsic pathway of apoptosis in an experimental rat stroke model. Neurological Research, 2017, 39, 54-64.	1.3	26
7	The protective effect of bone marrow mesenchymal stem cells in a rat model of ischemic stroke via reducing the C-Jun N-terminal kinase expression. Pathology Research and Practice, 2019, 215, 152519.	2.3	26
8	Morphological identification of cell death in dorsal root ganglion neurons following peripheral nerve injury and repair in adult rat. Iranian Biomedical Journal, 2009, 13, 65-72.	0.7	16
9	Heat shock protein 27 as a neuroprotective biomarker and a suitable target for stem cell therapy and pharmacotherapy in ischemic stroke. Cell Biology International, 2020, 44, 356-367.	3.0	15
10	The Morphology of Rat Hippocampus CA1 Neurons Following Modified Two and Four Vessel Global Ischemia Models. Archives of Trauma Research, 2013, 2, 124-8.	0.9	14
11	Learning styles and strategies preferences of Iranian medical students in gross anatomy courses and their correlations with gender. Anatomy and Cell Biology, 2017, 50, 255.	1.0	10
12	The combination of retinoic acid and estrogen can increase germ cells genes expression in mouse embryonic stem cells derived primordial germ cells. Biologicals, 2018, 56, 39-44.	1.4	10
13	Role of tollâ€like receptors 2 and 4 in the neuroprotective effects of bone marrowâ€“derived mesenchymal stem cells in an experimental model of ischemic stroke. Journal of Cellular Biochemistry, 2019, 120, 8053-8060.	2.6	8
14	Mesenchymal Stem Cells Improve Ischemic Stroke Injury by Anti-Inflammatory Properties in Rat Model of Middle Cerebral Artery Occlusion. Iranian Red Crescent Medical Journal, 2018, 20, .	0.5	8
15	Differential Expression of HSP90Î² in MDA-MB-231 and MCF-7 Cell Lines after Treatment with Doxorubicin. Journal of Pharmacopuncture, 2019, 22, 28-34.	1.1	8
16	A brachioulnoradial artery: a short report. Surgical and Radiologic Anatomy, 2014, 36, 99-101.	1.2	5
17	Oxytocin improves ischemic stroke by reducing expression of excitatory amino acid transporter 3 in rat MCAO model. Journal of Immunoassay and Immunochemistry, 2021, 42, 513-524.	1.1	5
18	Poster presentations. Surgical and Radiologic Anatomy, 2009, 31, 95-229.	1.2	3

#	Article	IF	Citations
19	Differential Expression of HSP90 in MDA-MB-231 and MCF-7 Cell Lines after Treatment with Doxorubicin. Journal of Pharmacopuncture, 2019, 22, 28-34.	1.1	3
20	Comparison of the effects of progesterone and 17 Î²-estradiol on Schwann cell markers expression in rat adipose-derived stem cells. Veterinary Research Forum, 2018, 9, 307-313.	0.3	1
21	Primordial germ cells can be differentiated by retinoic acid and progesterone induction from embryonic stem cells. Journal of Biosciences, 2021, 46, 1.	1.1	0