

Ali Niapour

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

336
citations

10
h-index

18
g-index

26
ext. papers

403
ext. citations

3.4
avg, IF

3.3
L-index

#	Paper	IF	Citations
25	Transplantation of undifferentiated and induced human exfoliated deciduous teeth-derived stem cells promote functional recovery of rat spinal cord contusion injury model. <i>Stem Cells and Development</i> , 2012 , 21, 1794-802	4.4	57
24	An Overview of Neural Differentiation Potential of Human Adipose Derived Stem Cells. <i>Stem Cell Reviews and Reports</i> , 2016 , 12, 26-41	6.4	44
23	Cotransplantation of human embryonic stem cell-derived neural progenitors and schwann cells in a rat spinal cord contusion injury model elicits a distinct neurogenesis and functional recovery. <i>Cell Transplantation</i> , 2012 , 21, 827-43	4	38
22	Effect of troxerutin on synaptic plasticity of hippocampal dentate gyrus neurons in a ß-amyloid model of Alzheimer's disease: an electrophysiological study. <i>European Journal of Pharmacology</i> , 2014 , 732, 19-25	5.3	33
21	Novel method to obtain highly enriched cultures of adult rat Schwann cells. <i>Biotechnology Letters</i> , 2010 , 32, 781-6	3	30
20	Cytotoxic Effects of Newly Synthesized Palladium(II) Complexes of Diethyldithiocarbamate on Gastrointestinal Cancer Cell Lines. <i>Biochemistry Research International</i> , 2014 , 2014, 813457	2.4	22
19	Quercetin ameliorates peripheral nerve ischemia-reperfusion injury through the NF-kappa B pathway. <i>Anatomical Science International</i> , 2017 , 92, 330-337	2	20
18	Combination treatment of all-trans retinoic acid (ATRA) and ß-secretase inhibitor (DAPT) cause growth inhibition and apoptosis induction in the human gastric cancer cell line. <i>Cytotechnology</i> , 2018 , 70, 865-877	2.2	15
17	2,4-D causes oxidative stress induction and apoptosis in human dental pulp stem cells (hDPSCs). <i>Environmental Science and Pollution Research</i> , 2019 , 26, 26170-26183	5.1	11
16	Coenzyme Q10 protects skeletal muscle from ischemia-reperfusion through the NF-kappa B pathway. <i>Perfusion (United Kingdom)</i> , 2017 , 32, 372-377	1.9	10
15	Human platelet lysate versus minoxidil stimulates hair growth by activating anagen promoting signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 84, 979-986	7.5	10
14	All trans retinoic acid modulates peripheral nerve fibroblasts viability and apoptosis. <i>Tissue and Cell</i> , 2015 , 47, 61-5	2.7	9
13	The Neuroprotective Effect of Mesna on Cisplatin-Induced Neurotoxicity: Behavioral, Electrophysiological, and Molecular Studies. <i>Neurotoxicity Research</i> , 2021 , 39, 826-840	4.3	9
12	Epi/perineural and Schwann Cells as Well as Perineural Sheath Integrity are Affected Following 2,4-D Exposure. <i>Neurotoxicity Research</i> , 2017 , 32, 624-638	4.3	6
11	Pharmacological Notch pathway inhibition leads to cell cycle arrest and stimulates ascl1 and neurogenin2 genes expression in dental pulp stem cells-derived neurospheres. <i>Biotechnology Letters</i> , 2019 , 41, 873-887	3	5
10	Efficacy of optimized in vitro predegeneration period on the cell count and purity of canine Schwann cell cultures. <i>Iranian Journal of Basic Medical Sciences</i> , 2015 , 18, 307-11	1.8	5
9	An efficient system for selection and culture of Schwann cells from adult rat peripheral nerves. <i>Cytotechnology</i> , 2016 , 68, 629-36	2.2	4

8	Antibacterial effect of TiO modified with poly-amidoamine dendrimer - G3 on S. aureus and E. coli in aqueous solutions.. <i>Water Science and Technology</i> , 2022 , 85, 605-616	2.2	3
7	Differentiation of human dental pulp stem cells into functional motor neuron: In vitro and ex vivo study. <i>Tissue and Cell</i> , 2021 , 72, 101542	2.7	3
6	Role of cerebrospinal fluid in differentiation of human dental pulp stem cells into neuron-like cells. <i>Anatomy and Cell Biology</i> , 2020 , 53, 292-300	1.4	1
5	Promoting motor functions in a spinal cord injury model of rats using transplantation of differentiated human olfactory stem cells: A step towards future therapy. <i>Behavioural Brain Research</i> , 2021 , 405, 113205	3.4	1
4	Acquisition of paclitaxel resistance modulates the biological traits of gastric cancer AGS cells and facilitates epithelial to mesenchymal transition and angiogenesis.. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2022 , 395, 515	3.4	0
3	Methylsulfonylmethane protects against ethanol-induced brain injury in mice through the inhibition of oxidative stress, proinflammatory mediators and apoptotic cell death.. <i>International Immunopharmacology</i> , 2022 , 106, 108638	5.8	0
2	Fabrication of Fe ₂ O ₃ @C/PIDA nanosphere to stabilize silver nanoparticles: Engineered nanostructure to bioactivity and antimicrobial activity. <i>Journal of Molecular Liquids</i> , 2022 , 358, 119227	6	0
1	Inhibitory Effect of Gamma-Secretase on the Survival Rate of Dental Pulp Stem Cells: An in Vitro Study. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2019 , 19, 1-8	0.7	