

Alireza Nourazarian

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,040
citations

430442

18
h-index

454577

30
g-index

57
all docs

57
docs citations

57
times ranked

1691
citing authors

#	ARTICLE	IF	CITATIONS
1	Roles of Oxidative Stress in the Development and Progression of Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2014, 15, 4745-4751.	0.5	137
2	The roles of non-coding RNAs in Parkinson's disease. Molecular Biology Reports, 2016, 43, 1193-1204.	1.0	91
3	Exosomes and their Application in Biomedical Field: Difficulties and Advantages. Molecular Neurobiology, 2018, 55, 3372-3393.	1.9	91
4	Mechanisms of Cadmium Carcinogenicity in the Gastrointestinal Tract. Asian Pacific Journal of Cancer Prevention, 2015, 16, 9-21.	0.5	60
5	Type 2 Diabetes Inhibited Human Mesenchymal Stem Cells Angiogenic Response by Overactivity of the Autophagic Pathway. Journal of Cellular Biochemistry, 2017, 118, 1518-1530.	1.2	52
6	Low-level laser irradiation at a high power intensity increased human endothelial cell exosome secretion via Wnt signaling. Lasers in Medical Science, 2018, 33, 1131-1145.	1.0	50
7	Alginate-gelatin encapsulation of human endothelial cells promoted angiogenesis in in vivo and in vitro milieu. Biotechnology and Bioengineering, 2017, 114, 2920-2930.	1.7	43
8	Effect of Root Extracts of Medicinal Herb Glycyrrhiza glabra on HSP90 Gene Expression and Apoptosis in the HT-29 Colon Cancer Cell Line. Asian Pacific Journal of Cancer Prevention, 2016, 16, 8563-8566.	0.5	41
9	Enzymatic antioxidant and lipid peroxidation evaluation in the newly diagnosed breast cancer patients in Iran. Asian Pacific Journal of Cancer Prevention, 2018, 19, 3511-3515.	0.5	38
10	The role of morphine on rat neural stem cells viability, neuro-angiogenesis and neuro-steroidogenesis properties. Neuroscience Letters, 2017, 636, 205-212.	1.0	33
11	Treatment of cancer stem cells from human colon adenocarcinoma cell line HT-29 with resveratrol and sulindac induced mesenchymal-endothelial transition rate. Cell and Tissue Research, 2019, 376, 377-388.	1.5	29
12	Targeting autophagy in neurodegenerative diseases: From molecular mechanisms to clinical therapeutics. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 943-953.	0.9	24
13	Functional convergence of Akt protein with VEGFR-1 in human endothelial progenitor cells exposed to sera from patient with type 2 diabetes mellitus. Microvascular Research, 2017, 114, 101-113.	1.1	22
14	Treatment of human neuroblastoma cell line SH-SY5Y with HSP27 siRNA tagged exosomes decreased differentiation rate into mature neurons. Journal of Cellular Physiology, 2019, 234, 21005-21013.	2.0	22
15	EGFR Antisense Oligonucleotides Encapsulated with Nanoparticles Decrease EGFR, MAPK1 and STAT5 Expression in a Human Colon Cancer Cell Line. Asian Pacific Journal of Cancer Prevention, 2013, 14, 495-498.	0.5	22
16	Combined EGFR and c-Src Antisense Oligodeoxynucleotides Encapsulated with PAMAM Dendrimers Inhibit HT-29 Colon Cancer Cell Proliferation. Asian Pacific Journal of Cancer Prevention, 2012, 13, 4751-4756.	0.5	21
17	Prolonged incubation with Metformin decreased angiogenic potential in human bone marrow mesenchymal stem cells. Biomedicine and Pharmacotherapy, 2018, 108, 1328-1337.	2.5	21
18	c-Src Antisense Complexed with PAMAM Dendrimers Decreases of c-Src Expression and EGFR-Dependent Downstream Genes in the Human HT-29 Colon Cancer Cell Line. Asian Pacific Journal of Cancer Prevention, 2012, 13, 2235-2240.	0.5	19

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19	Investigation of the miRNA146a and miRNA155 gene expression levels in patients with multiple sclerosis. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 189-193.	0.8	16
20	Preventive and Therapeutic Roles of Ginseng - Focus on Colon Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 585-588.	0.5	14
21	Ganglioside as a Therapy Target in Various Types of Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016, 17, 1643-1647.	0.5	14
22	Serum Levels of CA15-3, AFP, CA19-9 and CEA Tumor Markers in Cancer Care and Treatment of Patients with Impaired Renal Function on Hemodialysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 1597-1599.	0.5	13
23	Evaluation of the Diagnostic and Predictive Value of Serum Levels of ANTI1, ATG5, and Parkin in Multiple Sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2020, 197, 106197.	0.6	11
24	Evaluation of the serum levels of Mannose binding lectin-2, tenascin-C, and total antioxidant capacity in patients with coronary artery disease. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23967.	0.9	11
25	Molecular mechanisms of sex hormones in the development and progression of Alzheimer's disease. <i>Neuroscience Letters</i> , 2021, 764, 136221.	1.0	11
26	Morphine Inhibited the Rat Neural Stem Cell Proliferation Rate by Increasing Neuro Steroid Genesis. <i>Neurochemical Research</i> , 2016, 41, 1410-1419.	1.6	10
27	Stem Cells as a Promising Tool for the Restoration of Brain Neurovascular Unit and Angiogenic Orientation. <i>Molecular Neurobiology</i> , 2017, 54, 7689-7705.	1.9	10
28	Application of Next-Generation Sequencing in Neurodegenerative Diseases: Opportunities and Challenges. <i>NeuroMolecular Medicine</i> , 2021, 23, 225-235.	1.8	10
29	Impact of morphine on the expression of insulin receptor and protein levels of insulin/IGFs in rat neural stem cells. <i>Neuroscience Letters</i> , 2017, 660, 147-154.	1.0	9
30	Docosahexaenoic acid reversed atherosclerotic changes in human endothelial cells induced by palmitic acid in vitro. <i>Cell Biochemistry and Function</i> , 2018, 36, 203-211.	1.4	9
31	The Dynamics of Neurosteroids and Sex-Related Hormones in the Pathogenesis of Alzheimer's Disease. <i>NeuroMolecular Medicine</i> , 2018, 20, 215-224.	1.8	9
32	Investigation of serum levels of orexin-A, transforming growth factor β 2, and leptin in patients with multiple sclerosis. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24170.	0.9	8
33	Docosahexaenoic acid attenuates the detrimental effect of palmitic acid on human endothelial cells by modulating genes from the atherosclerosis signaling pathway. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9752-9763.	1.2	7
34	Evaluation of the Serum Dkk-1, Tenascin-C, Oxidative Stress Markers Levels and Wnt Signaling Pathway Genes Expression in Patients with Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 879-887.	1.1	7
35	Application of exosomes for the alleviation of COVID-19-related pathologies. <i>Cell Biochemistry and Function</i> , 2022, 40, 430-438.	1.4	7
36	Heat shock protein 70 modulates neural progenitor cells dynamics in human neuroblastoma SH-SY5Y cells exposed to high glucose content. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6482-6491.	1.2	6

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37	Interaction of opioid with insulin/IGFs signaling in Alzheimer's disease. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 819-834.	1.1	6
38	Comparison between cerebrospinal fluid and serum levels of myelin-associated glycoprotein, total antioxidant capacity, and 8-hydroxy-2'-deoxyguanosine in patients with multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2021, 200, 106377.	0.6	6
39	Exploring potential serum levels of Homocysteine, interleukin-1 beta, and apolipoprotein B 48 as new biomarkers for patients with ischemic stroke. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23996.	0.9	5
40	Resveratrol reduced the detrimental effects of malondialdehyde on human endothelial cells. <i>Journal of Cardiovascular and Thoracic Research</i> , 2021, 13, 131-140.	0.3	4
41	Investigation of gene expression and serum levels of PIN1 and eNOS with high blood pressure in patients with Alzheimer disease. <i>Journal of Clinical Neuroscience</i> , 2017, 43, 77-81.	0.8	3
42	Promoter methylation and expression pattern of <i>DLX3</i> , <i>ATF4</i> , and <i>FRA1</i> genes during osteoblastic differentiation of adipose-derived mesenchymal stem cells. <i>BiolImpacts</i> , 2020, 10, 243-250.	0.7	3
43	CRISPR Technology in Cancer Diagnosis and Treatment: Opportunities and Challenges. <i>Biochemical Genetics</i> , 2022, 60, 1446-1470.	0.8	3
44	Relationship between the use of electronic devices and susceptibility to multiple sclerosis. <i>Cognitive Neurodynamics</i> , 2019, 13, 287-292.	2.3	2
45	Effect of docosahexaenoic acid plus insulin on atherosclerotic human endothelial cells. <i>Journal of Inflammation</i> , 2021, 18, 10.	1.5	2
46	CAR T Cells: Cancer Cell Surface Receptors Are the Target for Cancer Therapy. <i>Advanced Pharmaceutical Bulletin</i> , 2022, 12, 476-489.	0.6	2
47	Conditioned medium from amniotic fluid mesenchymal stem cells could modulate Alzheimer's disease-like changes in human neuroblastoma cell line SY-SY5Y in a paracrine manner. <i>Tissue and Cell</i> , 2022, 76, 101808.	1.0	2
48	Isolation and characterization of human amniotic fluid and SH-SY5Y/BE(2)-M17 cell derived exosomes. <i>Acta Neurobiologiae Experimentalis</i> , 2019, 79, 262-270.	0.4	1
49	Isolation and characterization of human amniotic fluid and SH-SY5Y/ BE(2)-M17 cell derived exosomes. <i>Acta Neurobiologiae Experimentalis</i> , 2019, 79, 261-269.	0.4	1
50	High Glucose Content Abrogated the Normal Activity of Heat Shock Protein Signaling Pathway in Human Neuroblastoma Cells. <i>Archives of Medical Research</i> , 2020, 51, 180-184.	1.5	0