

# Seyed Esmaeil Khoshnam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4231778/publications.pdf>

Version: 2024-02-01

41  
papers

1,668  
citations

393982

19  
h-index

329751

37  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1869  
citing authors

#	ARTICLE	IF	CITATIONS
1	The function of LncRNA-ATB in cancer. <i>Clinical and Translational Oncology</i> , 2023, 25, 1-9.	1.2	13
2	LncRNA MALAT1-related signaling pathways in osteosarcoma. <i>Clinical and Translational Oncology</i> , 2023, 25, 21-32.	1.2	15
3	Vanillic acid alleviates lipopolysaccharide-induced anxiety/depression-like behaviors and cerebral oxidative stress in male rats. <i>Learning and Motivation</i> , 2022, 78, 101811.	0.6	2
4	Sesamin: Insights into its protective effects against lead-induced learning and memory deficits in rats. <i>Journal of Trace Elements in Medicine and Biology</i> , 2022, 72, 126993.	1.5	6
5	p-Coumaric acid mitigates passive avoidance memory and hippocampal synaptic plasticity impairments in aluminum chloride-induced Alzheimer's disease rat model. <i>Journal of Functional Foods</i> , 2022, 94, 105117.	1.6	14
6	Mesenchymal Stem Cell-Mediated Mitochondrial Transfer: a Therapeutic Approach for Ischemic Stroke. <i>Translational Stroke Research</i> , 2021, 12, 212-229.	2.3	21
7	Mesenchymal stem cells: A potent cell source for COVID-19. <i>Coronaviruses</i> , 2021, 02, .	0.2	0
8	Sesamin alleviates diabetes-associated behavioral deficits in rats: The role of inflammatory and neurotrophic factors. <i>International Immunopharmacology</i> , 2021, 92, 107356.	1.7	10
9	Tribbles homolog 2 (Trib2), a pseudo serine/threonine kinase in tumorigenesis and stem cell fate decisions. <i>Cell Communication and Signaling</i> , 2021, 19, 41.	2.7	11
10	Mini review: The FDA-approved prescription drugs that target the MAPK signaling pathway in women with breast cancer. <i>Breast Disease</i> , 2021, 40, 51-62.	0.4	15
11	How cytosolic compartments play safeguard functions against neuroinflammation and cell death in cerebral ischemia. <i>Metabolic Brain Disease</i> , 2021, 36, 1445-1467.	1.4	1
12	miRNAs; a novel strategy for the treatment of COVID-19. <i>Cell Biology International</i> , 2021, 45, 2045-2053.	1.4	62
13	Mesenchymal stem cell-derived exosomes for treatment of ischemic stroke. <i>Current Stem Cell Research and Therapy</i> , 2021, 16, .	0.6	0
14	An Extracellular Matrix-based Culture System for Generation of Human Pluripotent Stem Cell Derived-hepatocytes. <i>Current Stem Cell Research and Therapy</i> , 2021, 16, 888-896.	0.6	5
15	The role of non-coding RNAs in neuroprotection and angiogenesis following ischemic stroke. <i>Metabolic Brain Disease</i> , 2020, 35, 31-43.	1.4	26
16	Mitochondria as a therapeutic target for ischemic stroke. <i>Free Radical Biology and Medicine</i> , 2020, 146, 45-58.	1.3	144
17	Exposure to ambient dusty particulate matter impairs spatial memory and hippocampal LTP by increasing brain inflammation and oxidative stress in rats. <i>Life Sciences</i> , 2020, 242, 117210.	2.0	47
18	Non-coding RNAs in Ischemic Stroke: Roles in the Neuroinflammation and Cell Death. <i>Neurotoxicity Research</i> , 2020, 38, 564-578.	1.3	16

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19	Yes-Associated Protein and PDZ Binding Motif: A Critical Signaling Pathway in the Control of Human Pluripotent Stem Cells Self-Renewal and Differentiation. <i>Cellular Reprogramming</i> , 2020, 22, 55-61.	0.5	8
20	Mitochondrial Transfer as a Therapeutic Strategy Against Ischemic Stroke. <i>Translational Stroke Research</i> , 2020, 11, 1214-1228.	2.3	36
21	Human Pluripotent Stem Cells for Spinal Cord Injury. <i>Current Stem Cell Research and Therapy</i> , 2020, 15, 135-143.	0.6	9
22	Human Pluripotent Stem Cells in Neurodegenerative Diseases: Potentials, Advances and Limitations. <i>Current Stem Cell Research and Therapy</i> , 2020, 15, 102-110.	0.6	46
23	Human Mesenchymal Stem Cells for Spinal Cord Injury. <i>Current Stem Cell Research and Therapy</i> , 2020, 15, 340-348.	0.6	14
24	Sesamin: A promising protective agent against diabetes-associated cognitive decline in rats. <i>Life Sciences</i> , 2019, 230, 169-177.	2.0	32
25	Long non-coding RNAs and cell death following ischemic stroke. <i>Metabolic Brain Disease</i> , 2019, 34, 1243-1251.	1.4	39
26	Ellagic acid protects against diabetes-associated behavioral deficits in rats: Possible involved mechanisms. <i>Life Sciences</i> , 2019, 225, 8-19.	2.0	50
27	NLRP3 inflammasome in ischemic stroke: As possible therapeutic target. <i>International Journal of Stroke</i> , 2019, 14, 574-591.	2.9	101
28	Paracrine Mechanisms Involved in Mesenchymal Stem Cell Differentiation into Cardiomyocytes. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 9-13.	0.6	30
29	The Expression and Functional Roles of miRNAs in Embryonic and Lineage-Specific Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 278-289.	0.6	19
30	Suppression of TGF- $\beta$ 2 and ERK Signaling Pathways as a New Strategy to Provide Rodent and Non-Rodent Pluripotent Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2019, 14, 466-473.	0.6	20
31	Vanillic acid attenuates cerebral hyperemia, blood-brain barrier disruption and anxiety-like behaviors in rats following transient bilateral common carotid occlusion and reperfusion. <i>Metabolic Brain Disease</i> , 2018, 33, 785-793.	1.4	35
32	The method of chicken whole embryo culture using the eggshell windowing, surrogate eggshell and ex ovo culture system. <i>British Poultry Science</i> , 2018, 59, 240-244.	0.8	12
33	Memory deficits and hippocampal inflammation in cerebral hypoperfusion and reperfusion in male rats: Neuroprotective role of vanillic acid. <i>Life Sciences</i> , 2018, 211, 126-132.	2.0	71
34	Pathogenic mechanisms following ischemic stroke. <i>Neurological Sciences</i> , 2017, 38, 1167-1186.	0.9	449
35	The Interplay of MicroRNAs in the Inflammatory Mechanisms Following Ischemic Stroke. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 548-561.	0.9	61
36	First scientific record of two cases of partial twinning in the chick embryo, <i>Gallus gallus domesticus</i> . <i>Veterinary Record Case Reports</i> , 2017, 4, e000353.	0.1	4

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37	The evolution of chicken stem cell culture methods. <i>British Poultry Science</i> , 2017, 58, 681-686.	0.8	20
38	Concise Review: LIN28/let-7 Signaling, a Critical Double-Negative Feedback Loop During Pluripotency, Reprogramming, and Tumorigenicity. <i>Cellular Reprogramming</i> , 2017, 19, 289-293.	0.5	38
39	Vanillic acid attenuates effects of transient bilateral common carotid occlusion and reperfusion in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 667-674.	2.5	32
40	Emerging Roles of microRNAs in Ischemic Stroke: As Possible Therapeutic Agents. <i>Journal of Stroke</i> , 2017, 19, 166-187.	1.4	134
41	Sodium hydrosulfide upregulates mRNA and protein expression of TGF- $\beta$ 1 in gastric mucosa in experimental model of stimulated gastric acid secretion in rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 1385-1389.	1.0	0