

# Mohammad Saied Salehi

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

426  
citations

687363

13  
h-index

794594

19  
g-index

39  
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39  
docs citations

39  
times ranked

419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Models of SARS-CoV-2 Infection: Possible Platforms to Study COVID-19 Pathogenesis and Potential Treatments. <i>Annual Review of Pharmacology and Toxicology</i> , 2022, 62, 25-53.	9.4	20
2	The Beneficial Potential of Genetically Modified Stem Cells in the Treatment of Stroke: a Review. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 412-440.	3.8	15
3	Aspirin impacts on stem cells: Implications for therapeutic targets. <i>Tissue and Cell</i> , 2022, 74, 101707.	2.2	1
4	The neuroprotective properties and therapeutic potential of epidermal neural crest stem cells transplantation in a rat model of vascular dementia. <i>Brain Research</i> , 2022, 1776, 147750.	2.2	8
5	Intranasal application of stem cells and their derivatives as a new hope in the treatment of cerebral hypoxia/ischemia: a review. <i>Reviews in the Neurosciences</i> , 2022, 33, 583-606.	2.9	9
6	Preconditioning with secretome of neural crest-derived stem cells enhanced neurotrophic expression in mesenchymal stem cells. <i>Neuroscience Letters</i> , 2022, 773, 136511.	2.1	9
7	The Hospitalization Rate of Cerebral Venous Sinus Thrombosis before and during COVID-19 Pandemic Era: A Single-Center Retrospective Cohort Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106468.	1.6	1
8	Reproductive complications after stroke: long-lasting impairment of GnRH neuronal network?. <i>Biology of Reproduction</i> , 2022, , .	2.7	1
9	Epidermal Neural Crest Stem Cells as a Perspective for COVID-19 Treatment. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 291-292.	3.8	5
10	Cerebral venous sinus thrombosis associated with COVID-19: a case series and literature review. <i>Journal of Neurology</i> , 2021, 268, 3549-3560.	3.6	41
11	The Implementation of Preconditioned Epidermal Neural Crest Stem Cells to Combat Ischemic Stroke. Comment on Othman, F.A.; Tan, S.C. Preconditioning Strategies to Enhance Neural Stem Cell-Based Therapy for Ischemic Stroke. <i>Brain Sci.</i> 2020, 10, 893.. <i>Brain Sciences</i> , 2021, 11, 653.	2.3	3
12	Co-Stimulation of Oxytocin and Arginine-Vasopressin Receptors Affect Hypothalamic Neurospheroid Size. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8464.	4.1	7
13	Optogenetic stimulation of entorhinal cortex reveals the implication of insulin signaling in adult ratâ€™s hippocampal neurogenesis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 111, 110344.	4.8	7
14	Acetylsalicylic Acid Enhanced Neurotrophic Profile of Epidermal Neural Crest Stem Cells: A Possible Approach for the Combination Therapy. <i>Physiology and Pharmacology</i> , 2021, .	0.2	0
15	Substrate stiffness affects the morphology and gene expression of epidermal neural crest stem cells in a short term culture. <i>Biotechnology and Bioengineering</i> , 2020, 117, 305-317.	3.3	24
16	Epidermal neural crest stem cell transplantation as a promising therapeutic strategy for ischemic stroke. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 670-681.	3.9	44
17	Modeling traumatic injury in organotypic spinal cord slice culture obtained from adult rat. <i>Tissue and Cell</i> , 2019, 56, 90-97.	2.2	15
18	Intranasal interferon beta improves memory and modulates inflammatory responses in a mutant APP-overexpressing rat model of Alzheimerâ€™s disease. <i>Brain Research Bulletin</i> , 2019, 150, 297-306.	3.0	15

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19	Enhancing the expression of neurotrophic factors in epidermal neural crest stem cells by valproic acid: A potential candidate for combinatorial treatment. <i>Neuroscience Letters</i> , 2019, 704, 8-14.	2.1	19
20	Dimethyl fumarate up-regulates expression of major neurotrophic factors in the epidermal neural crest stem cells. <i>Tissue and Cell</i> , 2019, 56, 114-120.	2.2	17
21	The effects of supraphysiological levels of testosterone on neural networks upstream of gonadotropin-releasing hormone neurons. <i>Iranian Journal of Basic Medical Sciences</i> , 2019, 22, 1065-1072.	1.0	1
22	Epidermal neural crest stem cell-derived glia enhance neurotrophic elements in an ex vivo model of spinal cord injury. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3486-3496.	2.6	30
23	The roles of RFamide-related peptides (RFRPs), mammalian gonadotropin-inhibitory hormone (GnIH) orthologues in female reproduction. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 1210-1220.	1.0	4
24	Oxytocin intranasal administration as a new hope for hypogonadotropic hypogonadism patients. <i>Medical Hypotheses</i> , 2017, 109, 88-89.	1.5	3
25	Oxytocin Intranasal Administration Affects Neural Networks Upstream of GNRH Neurons. <i>Journal of Molecular Neuroscience</i> , 2017, 62, 356-362.	2.3	16
26	Valproic acid preserves motoneurons following contusion in organotypic spinal cord slice culture. <i>Journal of Spinal Cord Medicine</i> , 2017, 40, 100-106.	1.4	8
27	The Effects of Acoustic White Noise on the Rat Central Auditory System During the Fetal and Critical Neonatal Periods: A Stereological Study. <i>Noise and Health</i> , 2017, 19, 24.	0.5	6
28	Effects of abnormal levels of testosterone on hypothalamic expression of kisspeptin in male rats. <i>Pars of Jahrom University of Medical Sciences</i> , 2017, 15, 43-49.	0.1	0
29	Effect of hindlimb unloading on stereological parameters of the motor cortex and hippocampus in male rats. <i>NeuroReport</i> , 2016, 27, 1202-1205.	1.2	2
30	The Role of Arginine-Phenylalanine-Amide-Related Peptides in Mammalian Reproduction. <i>International Journal of Fertility &amp; Sterility</i> , 2015, 9, 268-76.	0.2	10
31	Differential Expression of RFamide-Related Peptide, a Mammalian Gonadotrophin-Inhibitory Hormone Orthologue, and Kisspeptin in the Hypothalamus of Abadeh Ecotype Does During Breeding and Anoestrous Seasons. <i>Journal of Neuroendocrinology</i> , 2014, 26, 186-194.	2.6	37
32	Hypothalamic Expression of Melanocortin-4 Receptor and Agouti-related Peptide mRNAs During the Estrous Cycle of Rats. <i>International Journal of Molecular and Cellular Medicine</i> , 2014, 3, 183-9.	1.1	10
33	Luteal activity of Abadeh ecotype does in summer and winter and the effect of kisspeptin-10 on luteinizing hormone secretion in the anestrus does. <i>Veterinary Research Forum</i> , 2014, 5, 247-54.	0.3	5
34	Hypothalamic Expression of KiSS1 and RFamide-related Peptide-3 mRNAs during The Estrous Cycle of Rats. <i>International Journal of Fertility &amp; Sterility</i> , 2013, 6, 304-9.	0.2	30