

Maryam Radahmadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3057981/publications.pdf>

Version: 2024-02-01

50
papers

486
citations

623734

14
h-index

752698

20
g-index

50
all docs

50
docs citations

50
times ranked

569
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of different timing of stress on corticosterone, BDNF and memory in male rats. <i>Physiology and Behavior</i> , 2015, 139, 459-467.	2.1	37
2	Effects of stress on exacerbation of diabetes mellitus, serum glucose and cortisol levels and body weight in rats. <i>Pathophysiology</i> , 2006, 13, 51-55.	2.2	35
3	Effects of electrical lesion of basolateral amygdala nucleus on rat anxiety-like behaviour under acute, sub-chronic, and chronic stresses. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 470-479.	1.9	27
4	Effect of chronic stress on short and long-term plasticity in dentate gyrus; Study of recovery and adaptation. <i>Neuroscience</i> , 2014, 280, 121-129.	2.3	26
5	Effect of exercise, exercise withdrawal, and continued regular exercise on excitability and long-term potentiation in the dentate gyrus of hippocampus. <i>Brain Research</i> , 2016, 1653, 8-13.	2.2	26
6	The Effect of Synchronized Forced Running with Chronic Stress on Short, Mid and Long-term Memory in Rats. <i>Asian Journal of Sports Medicine</i> , 2012, 4, 54-62.	0.3	25
7	Effect of forced exercise and exercise withdrawal on memory, serum and hippocampal corticosterone levels in rats. <i>Experimental Brain Research</i> , 2015, 233, 2789-2799.	1.5	22
8	The effect of synchronized running activity with chronic stress on passive avoidance learning and body weight in rats. <i>International Journal of Preventive Medicine</i> , 2013, 4, 430-7.	0.4	20
9	Effects of CA1 glutamatergic systems upon memory impairments in cholestatic rats. <i>Behavioural Brain Research</i> , 2013, 256, 636-645.	2.2	18
10	Effects of Crocin on Learning and Memory in Rats Under Chronic Restraint Stress with Special Focus on the Hippocampal and Frontal Cortex Corticosterone Levels. <i>Advanced Biomedical Research</i> , 2017, 6, 157.	0.5	18
11	The effect of treadmill running on passive avoidance learning in animal model of Alzheimer disease. <i>International Journal of Preventive Medicine</i> , 2013, 4, 187-92.	0.4	18
12	The effect of treadmill running on memory before and after the NBM-lesion in rats. <i>Journal of Bodywork and Movement Therapies</i> , 2013, 17, 423-429.	1.2	17
13	Preventive and therapeutic effect of treadmill running on chronic stress-induced memory deficit in rats. <i>Journal of Bodywork and Movement Therapies</i> , 2015, 19, 238-245.	1.2	16
14	The effects of doxepin on stress-induced learning, memory impairments, and TNF- α level in the rat hippocampus. <i>Research in Pharmaceutical Sciences</i> , 2015, 10, 460-5.	1.8	16
15	The effect of basolateral amygdala nucleus lesion on memory under acute, mid and chronic stress in male rats. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 1915-1925.	0.9	15
16	Therapeutic effects of saffron extract on different memory types, anxiety, and hippocampal BDNF and TNF- α gene expressions in sub-chronically stressed rats. <i>Nutritional Neuroscience</i> , 2022, 25, 192-206.	3.1	15
17	Overview of the central amygdala role in feeding behaviour. <i>British Journal of Nutrition</i> , 2022, 127, 953-960.	2.3	12
18	The effects of NBM- lesion on synaptic plasticity in rats. <i>Brain Research</i> , 2017, 1655, 122-127.	2.2	10

#	ARTICLE	IF	CITATIONS
19	Effects of doxepin on gene expressions of Bcl-2 family, TNF- $\hat{\pm}$, MAP kinase 14, and Akt1 in the hippocampus of rats exposed to stress. <i>Research in Pharmaceutical Sciences</i> , 2017, 12, 15.	1.8	9
20	Cholestasis progression effects on long-term memory in bile duct ligation rats. <i>Advanced Biomedical Research</i> , 2014, 3, 215.	0.5	9
21	Comparative study of the protective effects of crocin and exercise on long-term potentiation of CA1 in rats under chronic unpredictable stress. <i>Life Sciences</i> , 2020, 256, 118018.	4.3	8
22	Effect of electrical stimulation of nucleus accumbens with low, median and high currents intensities on conditioned place preference induced by morphine in rats. <i>Advanced Biomedical Research</i> , 2014, 3, 14.	0.5	8
23	Effects of repeated treatment with cholecystokinin sulfated octapeptide on passive avoidance memory under chronic restraint stress in male rats. <i>Advanced Biomedical Research</i> , 2015, 4, 150.	0.5	8
24	Stress biomarker responses to different protocols of forced exercise in chronically stressed rats. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 63-68.	1.2	7
25	Effects of Isolation and Social Subchronic Stresses on Food Intake and Levels of Leptin, Ghrelin, and Glucose in Male Rats. <i>Advanced Biomedical Research</i> , 2018, 7, 118.	0.5	6
26	The effects of concurrent treatment of silymarin and lactulose on memory changes in cirrhotic male rats. <i>BiolImpacts</i> , 2020, 10, 177-186.	1.5	6
27	Comparing the effects of crocin at different doses on excitability and long-term potentiation in the CA1 area, as well as the electroencephalogram responses of rats under chronic stress. <i>Metabolic Brain Disease</i> , 2021, 36, 1879-1887.	2.9	5
28	The effects of CCK-8S on spatial memory and long-term potentiation at CA1 during induction of stress in rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 1368-1376.	1.0	5
29	Effect of Crocin, Exercise, and Crocin-accompanied Exercise on Learning and Memory in Rats under Chronic Unpredictable Stress. <i>Advanced Biomedical Research</i> , 2018, 7, 137.	0.5	5
30	Effect of Aerobic Exercise on Morphine Self-administration and Pain Modulation in Rats. <i>Advanced Biomedical Research</i> , 2018, 7, 70.	0.5	5
31	Effects of different dark chocolate diets on memory functions and brain corticosterone levels in rats under chronic stress. <i>Physiology and Pharmacology</i> , 2020, 24, 185-196.	0.2	5
32	Blockade of prelimbic glutamate receptor reduces the reinforcing effect of morphine. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 815-822.	1.4	4
33	Comparing the Therapeutic Effects of Crocin, Escitalopram and Co-Administration of Escitalopram and Crocin on Learning and Memory in Rats with Stress-Induced Depression. <i>The Malaysian Journal of Medical Sciences</i> , 2021, 28, 50-62.	0.5	4
34	Effects of doxepin on brain-derived neurotrophic factor, tumor necrosis factor alpha, mitogen-activated protein kinase 14, and AKT1 genes expression in rat hippocampus. <i>Advanced Biomedical Research</i> , 2015, 4, 203.	0.5	4
35	Electrical stimulation mPFC affects morphine addiction by changing glutamate concentration in the ventral tegmental area. <i>Metabolic Brain Disease</i> , 2019, 34, 1171-1180.	2.9	3
36	The Effect of Preventive, Therapeutic and Protective Exercises on Hippocampal memory Mediators in Stressed Rats. <i>The Malaysian Journal of Medical Sciences</i> , 2016, 23, 29-37.	0.5	3

#	ARTICLE	IF	CITATIONS
37	Effects of crocin on locomotor activity as well as novel object recognition and object location memories in chronic restraint stressed rats. <i>Physiology and Pharmacology</i> , 0, , 123-132.	0.2	2
38	Effect of the co-administration of glucose with morphine on gluco regulatory hormones and causing of diabetes mellitus in rats. <i>Advanced Biomedical Research</i> , 2016, 5, 21.	0.5	2
39	Roles of the nucleus accumbens (shell) in the acquisition and expression of morphine-induced conditioned behavior in freely moving rats. <i>International Journal of Preventive Medicine</i> , 2014, 5, 262-8.	0.4	2
40	Comparative Study of CRH Microinjections into PVN and CeA Nuclei on Food Intake, Ghrelin, Leptin, and Glucose Levels in Acute Stressed Rats. <i>Basic and Clinical Neuroscience</i> , 2021, 12, 133-148.	0.6	1
41	The protective effects of escitalopram on chronic restraint stress-induced memory deficits in adult rats. <i>Physiology and Pharmacology</i> , 2022, 26, 39-48.	0.2	1
42	The impact of different dark chocolate dietary patterns on synaptic potency and plasticity in the hippocampal CA1 area of the rats under chronic isolation stress. <i>Nutritional Neuroscience</i> , 0, , 1-10.	3.1	1
43	Effect of Nucleus Basalis Magnocellularis Lesions on Memory and Hippocampal Brain-Derived Neurotrophic Factor, IL-1 β , Glucose, and Corticosterone Levels in Adult Rats. <i>International Clinical Neuroscience Journal</i> , 2021, 8, 67-75.	0.1	0
44	Chronic Standard Scheduled-Diet Improves Memory Performance and Is Associated with Positive Correlation between Plasma Ghrelin and Hippocampal Dopamine Level in Rats. <i>Neurochemical Journal</i> , 2021, 15, 148-153.	0.5	0
45	Possible involvement of the dopamine D2 receptors of ventromedial hypothalamus in the control of free- and scheduled-feeding and plasma ghrelin level in rat. <i>Journal of Complementary and Integrative Medicine</i> , 2021, .	0.9	0
46	Effects of cholestasis on learning and locomotor activity in bile duct ligated rats. <i>The Malaysian Journal of Medical Sciences</i> , 2014, 21, 19-28.	0.5	0
47	Therapeutic effects of exercise, escitalopram, and exercise-accompanied escitalopram on brain functions in rats with depression. <i>Physiology and Pharmacology</i> , 2021, .	0.2	0
48	The Impact of Crocin and Chronic Isolation Stress on Passive Avoidance Memory and Brain Electrical Activity in Male Rats. <i>Physiology and Pharmacology</i> , 2021, .	0.2	0
49	Effects of acute, sub-chronic and chronic chocolate consumption with different percent of cocoa/sugar on memory and EEG waves in rats. <i>Physiology and Pharmacology</i> , 2021, .	0.2	0
50	Preventive effects of fixed and progressive forced exercises on memory and brain electrical activity in morphine-addicted rats. <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, .	0.8	0