## Katayoun Sedaghat

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/203004/publications.pdf

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13 papers	220 citations	7 h-index	1199594 12 g-index
13	13	13	369
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The Attenuation of Pain Behavior and Serum COX-2 Concentration by Curcumin in a Rat Model of Neuropathic Pain. Korean Journal of Pain, 2014, 27, 246-252.	2.2	41
2	Mesolimbic dopamine system and its modulation by vitamin D in a chronic mild stress model of depression in the rat. Behavioural Brain Research, 2019, 356, 156-169.	2.2	36
3	Relaxin Family Peptides and Receptors in Mammalian Brain. Annals of the New York Academy of Sciences, 2009, 1160, 226-235.	3.8	31
4	Leucine-rich repeat-containing G-protein-coupled receptor 8 in the rat brain: Enrichment in thalamic neurons and their efferent projections. Neuroscience, 2008, 156, 319-333.	2.3	28
5	Arrestin-2 and arrestin-3 differentially modulate locomotor responses and sensitization to amphetamine. Neuropharmacology, 2017, 121, 20-29.	4.1	22
6	Intrauterine programming. Iranian Journal of Basic Medical Sciences, 2015, 18, 212-20.	1.0	22
7	Effect of unilateral lesion of the nigrostriatal dopamine pathway on survival and neurochemistry of parafascicular nucleus neurons in the rat — Evaluation of time-course and LGR8 expression. Brain Research, 2009, 1271, 83-94.	2.2	21
8	Regulatory effect of vitamin D on pro-inflammatory cytokines and anti-oxidative enzymes dysregulations due to chronic mild stress in the rat hippocampus and prefrontal cortical area. Molecular Biology Reports, 2021, 48, 7865-7873.	2.3	7
9	Gestational hypothyroidism-induced changes in L-type calcium channels of rat aorta smooth muscle and their impact on the responses to vasoconstrictors. Iranian Journal of Basic Medical Sciences, 2015, 18, 172-9.	1.0	5
10	Chronic light deprivation induces different effects on spatial and fear memory and hippocampal BDNF/TRKB expression during light and dark phases of rat diurnal rhythm. Behavioural Brain Research, 2022, 418, 113638.	2.2	3
11	Vitamin D Regulatory Effect on Restraint Stress-Induced Changes in Serum Corticosterone and Hippocampus BDNF Levels in the Male Rats. Middle East Journal of Rehabilitation and Health Studies, 2021, 8, .	0.4	2
12	The Contractive Effect of Rubia tinctorum L. Extract on the Isolated Aorta Smooth Muscle and Its Protective Effect Against the Damage Caused by Hyperglycemic Solution in Rat. Jundishapur Journal of Natural Pharmaceutical Products, 2017, In Press, .	0.6	2
13	Analysis of morphological and neurochemical changes in subthalamic nucleus neurons in response to a unilateral 6-OHDA lesion of the substantia nigra in adult rats. IBRO Neuroscience Reports, 2021, 10, 96-103.	1.6	0