

# Meritxell Torras-Garcia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8383658/publications.pdf>

Version: 2024-02-01

22  
papers

481  
citations

759190

12  
h-index

794568

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconsolidation after remembering an odor-reward association requires NMDA receptors. <i>Learning and Memory</i> , 2005, 12, 18-22.	1.3	64
2	Effects of long-term voluntary exercise on learning and memory processes: dependency of the task and level of exercise. <i>Behavioural Brain Research</i> , 2009, 202, 162-170.	2.2	60
3	Effects of Voluntary Physical Exercise, Citicoline, and Combined Treatment on Object Recognition Memory, Neurogenesis, and Neuroprotection after Traumatic Brain Injury in Rats. <i>Journal of Neurotrauma</i> , 2015, 32, 739-751.	3.4	54
4	Decreased anxiety levels related to aging. <i>Experimental Brain Research</i> , 2005, 164, 177-184.	1.5	44
5	Automated sleep staging in rat with a standard spreadsheet. <i>Journal of Neuroscience Methods</i> , 2003, 130, 93-101.	2.5	43
6	Differential effects of muscarinic receptor blockade in prelimbic cortex on acquisition and memory formation of an odor-reward task. <i>Learning and Memory</i> , 2007, 14, 616-624.	1.3	28
7	Long-term memory modulation by posttraining epinephrine in rats: Differential effects depending on the basic learning capacity.. <i>Behavioral Neuroscience</i> , 1997, 111, 301-308.	1.2	26
8	Long-term memory facilitation in rats by posttraining epinephrine.. <i>Behavioral Neuroscience</i> , 1994, 108, 469-474.	1.2	24
9	Improvement of shuttle-box performance by anterodorsal medial septal lesions in rats. <i>Behavioural Brain Research</i> , 2003, 141, 147-158.	2.2	22
10	Standard object recognition memory and "what" and "where" components: Improvement by post-training epinephrine in highly habituated rats. <i>Behavioural Brain Research</i> , 2010, 207, 44-50.	2.2	19
11	Facilitation of a distributed shuttlebox conditioning with post-training epinephrine in rats. <i>Behavioral and Neural Biology</i> , 1993, 60, 75-78.	2.2	16
12	Effects of parafascicular excitotoxic lesions on two-way active avoidance and odor-discrimination. <i>Neurobiology of Learning and Memory</i> , 2007, 88, 198-207.	1.9	14
13	Posttraining epinephrine and memory consolidation in rats with different basic learning capacities. <i>Experimental Brain Research</i> , 1998, 121, 20-28.	1.5	11
14	Traumatic brain injury in late adolescent rats: Effects on adulthood memory and anxiety.. <i>Behavioral Neuroscience</i> , 2015, 129, 149-159.	1.2	11
15	Posttraining epinephrine treatment reduces the need for extensive training. <i>Physiology and Behavior</i> , 2006, 89, 718-723.	2.1	10
16	Delayed voluntary physical exercise restores "when" and "where" object recognition memory after traumatic brain injury. <i>Behavioural Brain Research</i> , 2021, 400, 113048.	2.2	10
17	The benefits of voluntary physical exercise after traumatic brain injury on rat's object recognition memory: A comparison of different temporal schedules. <i>Experimental Neurology</i> , 2020, 326, 113178.	4.1	9
18	Electrical stimulation of the pedunclopontine tegmental nucleus in freely moving awake rats: Time- and site-specific effects on two-way active avoidance conditioning. <i>Neurobiology of Learning and Memory</i> , 2007, 87, 510-521.	1.9	8

#	ARTICLE	IF	CITATIONS
19	Effect of voluntary physical exercise and post-training epinephrine on acquisition of a spatial task in the barnes maze. Behavioural Brain Research, 2013, 247, 178-181.	2.2	8
20	Effects of posttraining damage to the pedunclopontine tegmental nucleus on conditioned stimulus transfer in two-way active avoidance in rats.. Behavioral Neuroscience, 2007, 121, 411-421.	1.2	0
21	Posttraining Epinephrine Reverses Memory Deficits Produced by Traumatic Brain Injury in Rats. Scientifica, 2016, 2016, 1-6.	1.7	0
22	Physical exercise: Effects on cognitive function after traumatic brain injury. , 2022, , 461-474.		0