Marta Pardo

List of Publications by Year
in descending order

36 papers	1,794 citations	361045 20 h-index	414034 32 g-index
36 all docs	36 docs citations	36 times ranked	2419 citing authors

#	Article	IF	Citations
1	Where do we stand now regarding treatment of psychiatric and neurodegenerative disorders? Considerations in using magnetoelectric nanoparticles as an innovative approach. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2022, 14, e1781.	3.3	4
2	Size-dependent intranasal administration of magnetoelectric nanoparticles for targeted brain localization. Nanomedicine: Nanotechnology, Biology, and Medicine, 2021, 32, 102337.	1.7	20
3	Early Adolescence Prefrontal Cortex Alterations in Female Rats Lacking Dopamine Transporter. Biomedicines, 2021, 9, 157.	1.4	10
4	Own or damâ€™s genotype? Classical colony breeding may bias spontaneous and stressâ€challenged activity in DATâ€mutant rats. Developmental Psychobiology, 2020, 62, 505-518.	0.9	17
5	The non-selective adenosine antagonist theophylline reverses the effects of dopamine antagonism on tremor, motor activity and effort-based decision-making. Pharmacology Biochemistry and Behavior, 2020, 198, 173035.	1.3	8
6	Rats Lacking Dopamine Transporter Display Increased Vulnerability and Aberrant Autonomic Response to Acute Stress. Biomolecules, 2020, 10, 842.	1.8	14
7	Preference for vigorous exercise versus sedentary sucrose drinking: an animal model of anergia induced by dopamine receptor antagonism. Behavioural Pharmacology, 2020, 31, 553-564.	0.8	19
8	EXCITATION study: Unexplained in-custody deaths: Evaluating biomarkers of stress and agitation. Journal of Clinical Forensic and Legal Medicine, 2019, 66, 100-106.	0.5	10
9	Insulin growth factor 2 (IGF2) as an emergent target in psychiatric and neurological disorders. Review. Neuroscience Research, 2019, 149, 1-13.	1.0	38
10	Brain Penetrable Histone Deacetylase 6 Inhibitor SW-100 Ameliorates Memory and Learning Impairments in a Mouse Model of Fragile X Syndrome. ACS Chemical Neuroscience, 2019, 10, 1679-1695.	1.7	50
11	Individual differences in the energizing effects of caffeine on effort-based decision-making tests in rats. Pharmacology Biochemistry and Behavior, 2018, 169, 27-34.	1.3	16
12	Adenosine A 2A receptor deletion affects social behaviors and anxiety in mice: Involvement of anterior cingulate cortex and amygdala. Behavioural Brain Research, 2017, 321, 8-17.	1.2	37
13	Cotinine administration improves impaired cognition in the mouse model of Fragile X syndrome. European Journal of Neuroscience, 2017, 45, 490-498.	1.2	26
14	Intranasal siRNA administration reveals IGF2 deficiency contributes to impaired cognition in Fragile X syndrome mice. JCI Insight, 2017, 2, e91782.	2.3	22
15	GSK3Î² isoformâ€selective regulation of depression, memory and hippocampal cell proliferation. Genes, Brain and Behavior, 2016, 15, 348-355.	1.1	54
16	Stress-induced neuroinflammation is mediated by GSK3-dependent TLR4 signaling that promotes susceptibility to depression-like behavior. Brain, Behavior, and Immunity, 2016, 53, 207-222.	2.0	132
17	Choosing voluntary exercise over sucrose consumption depends upon dopamine transmission: effects of haloperidol in wild type and adenosine A2AKO mice. Psychopharmacology, 2016, 233, 393-404.	1.5	52
18	Impairments in cognition and neural precursor cell proliferation in mice expressing constitutively active glycogen synthase kinase-3. Frontiers in Behavioral Neuroscience, 2015, 9, 55.	1.0	15

#	Article	IF	Citations
19	Selection of sucrose concentration depends on the effort required to obtain it: studies using tetrabenazine, D1, D2, and D3 receptor antagonists. Psychopharmacology, 2015, 232, 2377-2391.	1.5	55
20	Mesolimbic Dopamine and the Regulation of Motivated Behavior. Current Topics in Behavioral Neurosciences, 2015, 27, 231-257.	0.8	149
21	The Role of Signal Transduction Systems in the Pathophysiology and Treatment of Bipolar Disorder. , 2015, , 93-104.		0
22	Glycogen synthase kinase-3 inhibitors: Rescuers of cognitive impairments. , 2014, 141, 1-12.		149
23	Differences between the nonselective adenosine receptor antagonists caffeine and theophylline in motor and mood effects: Studies using medium to high doses in animal models. Behavioural Brain Research, 2014, 270, 213-222.	1.2	24
24	The vesicular monoamine transporter (VMAT-2) inhibitor tetrabenazine induces tremulous jaw movements in rodents: Implications for pharmacological models of parkinsonian tremor. Neuroscience, 2013, 250, 507-519.	1.1	21
25	Effect of subtype-selective adenosine receptor antagonists on basal or haloperidol-regulated striatal function: Studies of exploratory locomotion and c-Fos immunoreactivity in outbred and A2AR KO mice. Behavioural Brain Research, 2013, 247, 217-226.	1.2	31
26	Conditional neural knockout of the adenosine A2A receptor and pharmacological A2A antagonism reduce pilocarpine-induced tremulous jaw movements: Studies with a mouse model of parkinsonian tremor. European Neuropsychopharmacology, 2013, 23, 972-977.	0.3	25
27	Acetate as an active metabolite of ethanol: studies of locomotion, loss of righting reflex, and anxiety in rodents. Frontiers in Behavioral Neuroscience, 2013, 7, 81.	1.0	25
28	S.2.4 - RUNNERS VS. COUCH POTATOES. Behavioural Pharmacology, 2013, 24, e3-e4.	0.8	1
29	E.21 - CAFFEINE INDUCES ANXIETY AND IMPAIRS SOCIAL INTERACTION IN MICE. Behavioural Pharmacology, 2013, 24, e47.	0.8	0
30	The Role of Adenosine in the Ventral Striatal Circuits Regulating Behavioral Activation and Effort-Related Decision Making: Importance for Normal and Pathological Aspects of Motivation. , 2013, , 493-512.		4
31	THE BEHAVIORAL PHARMACOLOGY OF EFFORTâ€RELATED CHOICE BEHAVIOR: DOPAMINE, ADENOSINE AND BEYOND. Journal of the Experimental Analysis of Behavior, 2012, 97, 125-146.	0.8	128
32	Adenosine A2A receptor antagonism and genetic deletion attenuate the effects of dopamine D2 antagonism on effort-based decision making in mice. Neuropharmacology, 2012, 62, 2068-2077.	2.0	108
33	Piecing together the puzzle of acetaldehyde as a neuroactive agent. Neuroscience and Biobehavioral Reviews, 2012, 36, 404-430.	2.9	104
34	Anxiogenic and stress-inducing effects of peripherally administered acetaldehyde in mice: Similarities with the disulfiramâ€“ethanol reaction. Pharmacology Biochemistry and Behavior, 2012, 100, 404-412.	1.3	29
35	Dopaminergic Modulation of Effort-Related Choice Behavior as Assessed by a Progressive Ratio Chow Feeding Choice Task: Pharmacological Studies and the Role of Individual Differences. PLoS ONE, 2012, 7, e47934.	1.1	166
36	Dopamine, Behavioral Economics, and Effort. Frontiers in Behavioral Neuroscience, 2009, 3, 13.	1.0	231