

Juan M Dominguez

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,649
citations

430874

18
h-index

454955

30
g-index

35
all docs

35
docs citations

35
times ranked

1373
citing authors

#	ARTICLE	IF	CITATIONS
1	Sexual behavior in male rodents. <i>Hormones and Behavior</i> , 2007, 52, 45-55.	2.1	393
2	Dopamine, the medial preoptic area, and male sexual behavior. <i>Physiology and Behavior</i> , 2005, 86, 356-368.	2.1	250
3	A Role for Hypocretin (Orexin) in Male Sexual Behavior. <i>Journal of Neuroscience</i> , 2007, 27, 2837-2845.	3.6	181
4	Getting his act together: Roles of glutamate, nitric oxide, and dopamine in the medial preoptic area. <i>Brain Research</i> , 2006, 1126, 66-75.	2.2	164
5	Preoptic Glutamate Facilitates Male Sexual Behavior. <i>Journal of Neuroscience</i> , 2006, 26, 1699-1703.	3.6	85
6	Estradiol in the Preoptic Area Regulates the Dopaminergic Response to Cocaine in the Nucleus Accumbens. <i>Neuropsychopharmacology</i> , 2016, 41, 1897-1906.	5.4	61
7	Stimulation of the medial amygdala enhances medial preoptic dopamine release: implications for male rat sexual behavior. <i>Brain Research</i> , 2001, 917, 225-229.	2.2	50
8	Dopamine release in the medial preoptic area is related to hormonal action and sexual motivation.. <i>Behavioral Neuroscience</i> , 2010, 124, 773-779.	1.2	44
9	Influences of dopamine and glutamate in the medial preoptic area on male sexual behavior. <i>Pharmacology Biochemistry and Behavior</i> , 2014, 121, 115-123.	2.9	44
10	Sexual experience increases nitric oxide synthase in the medial preoptic area of male rats.. <i>Behavioral Neuroscience</i> , 2006, 120, 1389-1394.	1.2	40
11	The medial preoptic area modulates cocaine-induced activity in female rats.. <i>Behavioral Neuroscience</i> , 2013, 127, 293-302.	1.2	40
12	Mating activates NMDA receptors in the medial preoptic area of male rats.. <i>Behavioral Neuroscience</i> , 2007, 121, 1023-1031.	1.2	36
13	Morphine-induced place conditioning in Fischer and Lewis rats: Acquisition and dose-response in a fully biased procedure. <i>Pharmacology Biochemistry and Behavior</i> , 2007, 86, 516-523.	2.9	33
14	Sexual experience influences mating-induced activity in nitric oxide synthase-containing neurons in the medial preoptic area. <i>Neuroscience Letters</i> , 2014, 579, 92-96.	2.1	26
15	A Role for Preoptic Glutamate in the Regulation of Male Reproductive Behavior. <i>Neuroscientist</i> , 2009, 15, 11-19.	3.5	25
16	Serotonin impairs copulation and attenuates ejaculation-induced glutamate activity in the medial preoptic area.. <i>Behavioral Neuroscience</i> , 2010, 124, 554-557.	1.2	23
17	Colocalization of Mating-Induced Fos and D2-Like Dopamine Receptors in the Medial Preoptic Area: Influence of Sexual Experience. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 75.	2.0	20
18	An NMDA antagonist impairs copulation and the experience-induced enhancement of male sexual behavior in the rat.. <i>Behavioral Neuroscience</i> , 2003, 117, 69-75.	1.2	19

#	ARTICLE	IF	CITATIONS
19	The Lateral Preoptic Area: A Novel Regulator of Reward Seeking and Neuronal Activity in the Ventral Tegmental Area. <i>Frontiers in Neuroscience</i> , 2019, 13, 1433.	2.8	18
20	The impact of early environmental rearing condition on the discriminative stimulus effects and Fos expression induced by cocaine in adult male and female rats. <i>Psychopharmacology</i> , 2009, 203, 383-397.	3.1	15
21	Male Sexual Behavior. , 2015, , 2211-2285.		15
22	Neuroendocrine Regulation of Male Sexual Behavior. , 2019, 9, 1383-1410.		12
23	Astrocytes in the medial preoptic area modulate ejaculation latency in an experience-dependent fashion.. <i>Behavioral Neuroscience</i> , 2015, 129, 68-73.	1.2	10
24	Mating-relevant olfactory stimuli activate the rat brain in an age-dependent manner. <i>NeuroReport</i> , 2012, 23, 1077-1083.	1.2	9
25	The medial preoptic area modulates cocaine-induced locomotion in male rats. <i>Behavioural Brain Research</i> , 2016, 305, 218-222.	2.2	7
26	Age-related changes in sexual function and steroid-hormone receptors in the medial preoptic area of male rats. <i>Hormones and Behavior</i> , 2017, 96, 4-12.	2.1	7
27	Copulation induces expression of the immediate early gene Arc in mating-relevant brain regions of the male rat. <i>Behavioural Brain Research</i> , 2019, 372, 112006.	2.2	7
28	Aging and estradiol effects on gene expression in the medial preoptic area, bed nucleus of the stria terminalis, and posterodorsal medial amygdala of male rats. <i>Molecular and Cellular Endocrinology</i> , 2017, 442, 153-164.	3.2	5
29	Influence of preoptic estradiol on behavioral and neural response to cocaine in female Sprague-Dawley rats. <i>Psychopharmacology</i> , 2018, 235, 663-672.	3.1	5
30	Medial Amygdala Regulates Mating-Induced Dopamine Release in Medial Preoptic Area. <i>Annals of the New York Academy of Sciences</i> , 2003, 985, 515-518.	3.8	2
31	The antiepileptic primidone impairs male rat sexual behavior. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 93, 160-164.	2.9	2
32	A comparative approach to the study of dopamine and male sexual behavior: What can Japanese quail teach us? A reply to Pfaus (2010).. <i>Behavioral Neuroscience</i> , 2010, 124, 881-883.	1.2	1
33	Assessing the role of the medial preoptic area in ethanol-induced hypothermia. <i>Neuroscience Letters</i> , 2010, 475, 25-28.	2.1	0
34	Introduction to Special Issue: Hormones, Sex Differences, and Drug Response. <i>Physiology and Behavior</i> , 2019, 203, 1-2.	2.1	0