

# 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	Neuroendocrine Regulation of Male Sexual Behavior. , 2019, 9, 1383-1410.		12
2	Copulation induces expression of the immediate early gene Arc in mating-relevant brain regions of the male rat. Behavioural Brain Research, 2019, 372, 112006.	2.2	7
3	Introduction to Special Issue: Hormones, Sex Differences, and Drug Response. Physiology and Behavior, 2019, 203, 1-2.	2.1	0
4	The Lateral Preoptic Area: A Novel Regulator of Reward Seeking and Neuronal Activity in the Ventral Tegmental Area. Frontiers in Neuroscience, 2019, 13, 1433.	2.8	18
5	Influence of preoptic estradiol on behavioral and neural response to cocaine in female Sprague-Dawley rats. Psychopharmacology, 2018, 235, 663-672.	3.1	5
6	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. Molecular and Cellular Endocrinology, 2017, 442, 153-164.	3.2	5
7	Age-related changes in sexual function and steroid-hormone receptors in the medial preoptic area of male rats. Hormones and Behavior, 2017, 96, 4-12.	2.1	7
8	Colocalization of Mating-Induced Fos and D2-Like Dopamine Receptors in the Medial Preoptic Area: Influence of Sexual Experience. Frontiers in Behavioral Neuroscience, 2016, 10, 75.	2.0	20
9	The medial preoptic area modulates cocaine-induced locomotion in male rats. Behavioural Brain Research, 2016, 305, 218-222.	2.2	7
10	Estradiol in the Preoptic Area Regulates the Dopaminergic Response to Cocaine in the Nucleus Accumbens. Neuropsychopharmacology, 2016, 41, 1897-1906.	5.4	61
11	Male Sexual Behavior. , 2015, , 2211-2285.		15
12	Astrocytes in the medial preoptic area modulate ejaculation latency in an experience-dependent fashion.. Behavioral Neuroscience, 2015, 129, 68-73.	1.2	10
13	Sexual experience influences mating-induced activity in nitric oxide synthase-containing neurons in the medial preoptic area. Neuroscience Letters, 2014, 579, 92-96.	2.1	26
14	Influences of dopamine and glutamate in the medial preoptic area on male sexual behavior. Pharmacology Biochemistry and Behavior, 2014, 121, 115-123.	2.9	44
15	The medial preoptic area modulates cocaine-induced activity in female rats.. Behavioral Neuroscience, 2013, 127, 293-302.	1.2	40
16	Mating-relevant olfactory stimuli activate the rat brain in an age-dependent manner. NeuroReport, 2012, 23, 1077-1083.	1.2	9
17	Serotonin impairs copulation and attenuates ejaculation-induced glutamate activity in the medial preoptic area.. Behavioral Neuroscience, 2010, 124, 554-557.	1.2	23
18	A comparative approach to the study of dopamine and male sexual behavior: What can Japanese quail teach us? A reply to Pfaus (2010).. Behavioral Neuroscience, 2010, 124, 881-883.	1.2	1

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19	Dopamine release in the medial preoptic area is related to hormonal action and sexual motivation.. Behavioral Neuroscience, 2010, 124, 773-779.	1.2	44
20	Assessing the role of the medial preoptic area in ethanol-induced hypothermia. Neuroscience Letters, 2010, 475, 25-28.	2.1	0
21	A Role for Preoptic Glutamate in the Regulation of Male Reproductive Behavior. Neuroscientist, 2009, 15, 11-19.	3.5	25
22	The antiepileptic primidone impairs male rat sexual behavior. Pharmacology Biochemistry and Behavior, 2009, 93, 160-164.	2.9	2
23	The impact of early environmental rearing condition on the discriminative stimulus effects and Fos expression induced by cocaine in adult male and female rats. Psychopharmacology, 2009, 203, 383-397.	3.1	15
24	A Role for Hypocretin (Orexin) in Male Sexual Behavior. Journal of Neuroscience, 2007, 27, 2837-2845.	3.6	181
25	Mating activates NMDA receptors in the medial preoptic area of male rats.. Behavioral Neuroscience, 2007, 121, 1023-1031.	1.2	36
26	Sexual behavior in male rodents. Hormones and Behavior, 2007, 52, 45-55.	2.1	393
27	Morphine-induced place conditioning in Fischer and Lewis rats: Acquisition and dose-response in a fully biased procedure. Pharmacology Biochemistry and Behavior, 2007, 86, 516-523.	2.9	33
28	Sexual experience increases nitric oxide synthase in the medial preoptic area of male rats.. Behavioral Neuroscience, 2006, 120, 1389-1394.	1.2	40
29	Getting his act together: Roles of glutamate, nitric oxide, and dopamine in the medial preoptic area. Brain Research, 2006, 1126, 66-75.	2.2	164
30	Preoptic Glutamate Facilitates Male Sexual Behavior. Journal of Neuroscience, 2006, 26, 1699-1703.	3.6	85
31	Dopamine, the medial preoptic area, and male sexual behavior. Physiology and Behavior, 2005, 86, 356-368.	2.1	250
32	Medial Amygdala Regulates Mating-Induced Dopamine Release in Medial Preoptic Area. Annals of the New York Academy of Sciences, 2003, 985, 515-518.	3.8	2
33	An NMDA antagonist impairs copulation and the experience-induced enhancement of male sexual behavior in the rat.. Behavioral Neuroscience, 2003, 117, 69-75.	1.2	19
34	Stimulation of the medial amygdala enhances medial preoptic dopamine release: implications for male rat sexual behavior. Brain Research, 2001, 917, 225-229.	2.2	50