

Francisco Javier MartÃ- n Cora

List of Publications by Year in descending order

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16
papers

612
citations

759233

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940533

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16
docs citations

16
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Activity of medullary serotonergic neurons in freely moving animals. <i>Brain Research Reviews</i> , 2002, 40, 45-52.	9.0	242
2	Autoradiographic distribution of 5-HT ₇ receptors in the human brain using [³ H]mesulergine: comparison to other mammalian species. <i>British Journal of Pharmacology</i> , 2004, 141, 92-104.	5.4	96
3	Single-unit responses of serotonergic medullary and pontine raphe neurons to environmental cooling in freely moving cats. <i>Neuroscience</i> , 2000, 98, 301-309.	2.3	46
4	Effects of single doses and daily melatonin treatments on serotonin metabolism in rat brain regions. <i>Journal of Pineal Research</i> , 1994, 17, 170-176.	7.4	36
5	“Fatigue” of medullary but not mesencephalic raphe serotonergic neurons during locomotion in cats. <i>Brain Research</i> , 2006, 1072, 55-61.	2.2	28
6	Melatonin effects on serotonin synthesis and metabolism in the striatum, nucleus accumbens, and dorsal and median raphe nuclei of rats. <i>Neurochemical Research</i> , 1997, 22, 87-92.	3.3	26
7	Differential effects of pinealectomy on amygdala and hippocampus serotonin metabolism. <i>Journal of Pineal Research</i> , 1991, 10, 100-103.	7.4	22
8	Long-term pinealectomy alters hypothalamic serotonin metabolism in the rat. <i>Journal of Pineal Research</i> , 1991, 11, 75-79.	7.4	21
9	CHANGES IN SEROTONIN LEVEL AND TURNOVER IN DISCRETE HYPOTHALAMIC NUCLEI AFTER PINEALECTOMY AND MELATONIN ADMINISTRATION TO RATS. <i>Neurochemistry International</i> , 1996, 29, 651-658.	3.8	20
10	Insulin-induced hypoglycemia decreases single-unit activity of serotonergic medullary raphe neurons in freely moving cats: relationship to sympathetic and motor output. <i>European Journal of Neuroscience</i> , 2002, 16, 722-734.	2.6	16
11	Melatonin effect on serotonin uptake and release in rat platelets: diurnal variation in responsiveness. <i>Life Sciences</i> , 1993, 53, 1079-1087.	4.3	14
12	Platelet serotonin transport is altered in streptozotocin-induced diabetic rats. <i>Life Sciences</i> , 1995, 56, 1807-1815.	4.3	13
13	Effects of pinealectomy and melatonin treatments on serotonin uptake and release from synaptosomes of rat hypothalamic regions. <i>Neurochemical Research</i> , 1995, 20, 1127-1132.	3.3	12
14	Single-unit responses of serotonergic medullary raphe neurons to cardiovascular challenges in freely moving cats. <i>European Journal of Neuroscience</i> , 2005, 22, 3195-3204.	2.6	12
15	5-Hydroxytryptamine metabolism in nervous tissue of two acridids, <i>Oedipoda caerulescens</i> and <i>Paracinema tricolor</i> : A comparative study. <i>Insect Biochemistry</i> , 1991, 21, 545-552.	1.8	6
16	Cat's medullary reticulospinal and subnucleus reticularis dorsalis noxious neurons form a coupled neural circuit through collaterals of descending axons. <i>Journal of Neurophysiology</i> , 2016, 115, 324-344.	1.8	2