

# Marco Orru

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

904  
citations

471509

17  
h-index

713466

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Striatal Pre- and Postsynaptic Profile of Adenosine A <sub>2A</sub> Receptor Antagonists. <i>PLoS ONE</i> , 2011, 6, e16088.	2.5	115
2	Adenosine-cannabinoid receptor interactions. Implications for striatal function. <i>British Journal of Pharmacology</i> , 2010, 160, 443-453.	5.4	113
3	Key Modulatory Role of Presynaptic Adenosine A <sub>2A</sub> Receptors in Cortical Neurotransmission to the Striatal Direct Pathway. <i>Scientific World Journal</i> , The, 2009, 9, 1321-1344.	2.1	86
4	Antipsychotic-Like Properties of 5- $\alpha$ -Reductase Inhibitors. <i>Neuropsychopharmacology</i> , 2008, 33, 3146-3156.	5.4	65
5	Psychostimulant pharmacological profile of paraxanthine, the main metabolite of caffeine in humans. <i>Neuropharmacology</i> , 2013, 67, 476-484.	4.1	64
6	Adenosine A <sub>2A</sub> Receptors and A <sub>2A</sub> Receptor Heteromers as Key Players in Striatal Function. <i>Frontiers in Neuroanatomy</i> , 2011, 5, 36.	1.7	44
7	Local Control of Extracellular Dopamine Levels in the Medial Nucleus Accumbens by a Glutamatergic Projection from the Infralimbic Cortex. <i>Journal of Neuroscience</i> , 2016, 36, 851-859.	3.6	44
8	Activation of GABAB receptors reverses spontaneous gating deficits in juvenile DBA/2J mice. <i>Psychopharmacology</i> , 2007, 194, 361-369.	3.1	43
9	The CB receptor agonist WIN 55,212-2 fails to elicit disruption of prepulse inhibition of the startle in Sprague-Dawley rats. <i>Psychopharmacology</i> , 2005, 177, 264-271.	3.1	41
10	Pharmacological evidence for different populations of postsynaptic adenosine A <sub>2A</sub> receptors in the rat striatum. <i>Neuropharmacology</i> , 2011, 61, 967-974.	4.1	41
11	Sleep deprivation disrupts prepulse inhibition of the startle reflex: reversal by antipsychotic drugs. <i>International Journal of Neuropsychopharmacology</i> , 2008, 11, 947-55.	2.1	40
12	Baclofen reverses the reduction in prepulse inhibition of the acoustic startle response induced by dizocilpine, but not by apomorphine. <i>Psychopharmacology</i> , 2004, 171, 322-330.	3.1	37
13	Kappa Opioid Receptor Activation Disrupts Prepulse Inhibition of the Acoustic Startle in Rats. <i>Biological Psychiatry</i> , 2005, 57, 1550-1558.	1.3	37
14	Activation of D <sub>1</sub> , but not D <sub>2</sub> Receptors Potentiates Dizocilpine-Mediated Disruption of Prepulse Inhibition of the Startle. <i>Neuropsychopharmacology</i> , 2005, 30, 561-574.	5.4	29
15	GABAB receptor activation exacerbates spontaneous spike-and-wave discharges in DBA/2J mice. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010, 19, 226-231.	2.0	24
16	Equilibrative nucleoside transporter ENT1 as a biomarker of Huntington disease. <i>Neurobiology of Disease</i> , 2016, 96, 47-53.	4.4	21
17	Effects of Topiramate on the Prepulse Inhibition of the Acoustic Startle in Rats. <i>Neuropsychopharmacology</i> , 2007, 32, 320-331.	5.4	18
18	Functional changes in postsynaptic adenosine A <sub>2A</sub> receptors during early stages of a rat model of Huntington disease. <i>Experimental Neurology</i> , 2011, 232, 76-80.	4.1	15

#	ARTICLE	IF	CITATIONS
19	Paraxanthine: Connecting Caffeine to Nitric Oxide Neurotransmission. Journal of Caffeine Research, 2013, 3, 72-78.	0.9	12
20	Prenatal exposure to a cannabinoid receptor agonist does not affect sensorimotor gating in rats. European Journal of Pharmacology, 2006, 531, 166-170.	3.5	10
21	The adverse effects of pramipexole on probability discounting are not reversed by acute D2 or D3 receptor antagonism. European Neuropsychopharmacology, 2020, 32, 104-119.	0.7	4
22	Role of Striatal A2A Receptor Subpopulations in Neurological Disorders. , 2013, , 179-197.		1