

Marco Niello

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2642844/publications.pdf>

Version: 2024-02-01

13
papers

408
citations

1040056

9
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

497
citing authors

#	ARTICLE	IF	CITATIONS
1	Pronounced Hyperactivity, Cognitive Dysfunctions, and BDNF Dysregulation in Dopamine Transporter Knock-out Rats. <i>Journal of Neuroscience</i> , 2018, 38, 1959-1972.	3.6	148
2	Neuropharmacology of Synthetic Cathinones. <i>Handbook of Experimental Pharmacology</i> , 2018, 252, 113-142.	1.8	61
3	Allosteric Modulation of Neurotransmitter Transporters as a Therapeutic Strategy. <i>Trends in Pharmacological Sciences</i> , 2020, 41, 446-463.	8.7	50
4	para-Trifluoromethyl-methcathinone is an allosteric modulator of the serotonin transporter. <i>Neuropharmacology</i> , 2019, 161, 107615.	4.1	26
5	Handling of intracellular K ⁺ determines voltage dependence of plasmalemmal monoamine transporter function. <i>ELife</i> , 2021, 10, .	6.0	21
6	Role of amino terminal substitutions in the pharmacological, rewarding and psychostimulant profiles of novel synthetic cathinones. <i>Neuropharmacology</i> , 2021, 186, 108475.	4.1	20
7	Î±-PPP and its derivatives are selective partial releasers at the human norepinephrine transporter. <i>Neuropharmacology</i> , 2021, 190, 108570.	4.1	15
8	A Novel and Selective Dopamine Transporter Inhibitor, (S)-MK-26, Promotes Hippocampal Synaptic Plasticity and Restores Effort-Related Motivational Dysfunctions. <i>Biomolecules</i> , 2022, 12, 881.	4.0	14
9	The Interaction of Organic Cation Transporters 1-3 and PMAT with Psychoactive Substances. <i>Handbook of Experimental Pharmacology</i> , 2021, 266, 199-214.	1.8	13
10	Occlusion of the human serotonin transporter is mediated by serotonin-induced conformational changes in the bundle domain. <i>Journal of Biological Chemistry</i> , 2022, 298, 101613.	3.4	13
11	Interaction Profiles of Central Nervous System Active Drugs at Human Organic Cation Transporters 1-3 and Human Plasma Membrane Monoamine Transporter. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12995.	4.1	10
12	Effects of Hydroxylated Mephedrone Metabolites on Monoamine Transporter Activity in vitro. <i>Frontiers in Pharmacology</i> , 2021, 12, 654061.	3.5	9
13	Are reprogrammed cells a useful tool for studying dopamine dysfunction in psychotic disorders? A review of the current evidence. <i>European Journal of Neuroscience</i> , 2017, 45, 45-57.	2.6	4