

# Valentina Vanni

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

618  
citations

686830

13  
h-index

996533

15  
g-index

15  
all docs

15  
docs citations

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times ranked

976  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor Necrosis Factor and Interleukin-1 $\beta$ Modulate Synaptic Plasticity during Neuroinflammation. <i>Neural Plasticity</i> , 2018, 2018, 1-12.	1.0	149
2	Regional specificity of synaptic plasticity deficits in a knock-in mouse model of DYT1 dystonia. <i>Neurobiology of Disease</i> , 2014, 65, 124-132.	2.1	69
3	Early structural and functional plasticity alterations in a susceptibility period of DYT1 dystonia mouse striatum. <i>ELife</i> , 2018, 7, .	2.8	60
4	RGS9 $\beta$ rescues dopamine D2 receptor levels and signaling in DYT1 dystonia mouse models. <i>EMBO Molecular Medicine</i> , 2019, 11, .	3.3	44
5	Powerful inhibitory action of mu opioid receptors (MOR) on cholinergic interneuron excitability in the dorsal striatum. <i>Neuropharmacology</i> , 2013, 75, 78-85.	2.0	43
6	Cerebellar synaptogenesis is compromised in mouse models of DYT1 dystonia. <i>Experimental Neurology</i> , 2015, 271, 457-467.	2.0	39
7	Emerging Role of Extracellular Vesicles in the Pathophysiology of Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7336.	1.8	39
8	Exposure to low-dose rotenone precipitates synaptic plasticity alterations in PINK1 heterozygous knockout mice. <i>Neurobiology of Disease</i> , 2016, 91, 21-36.	2.1	36
9	Inflammation-Associated Synaptic Alterations as Shared Threads in Depression and Multiple Sclerosis. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 169.	1.8	35
10	Cognitive and neural determinants of response strategy in the dual-solution plus-maze task. <i>Learning and Memory</i> , 2011, 18, 241-244.	0.5	26
11	Torsin A Localization in the Mouse Cerebellar Synaptic Circuitry. <i>PLoS ONE</i> , 2013, 8, e68063.	1.1	24
12	Distribution of the SNAP25 and SNAP23 synaptosomal-associated protein isoforms in rat cerebellar cortex. <i>Neuroscience</i> , 2009, 164, 1084-1096.	1.1	23
13	Enhanced mu opioid receptor-dependent opioidergic modulation of striatal cholinergic transmission in DYT1 dystonia. <i>Movement Disorders</i> , 2018, 33, 310-320.	2.2	20
14	Vesicular Acetylcholine Transporter Alters Cholinergic Tone and Synaptic Plasticity in DYT1 Dystonia. <i>Movement Disorders</i> , 2021, 36, 2768-2779.	2.2	10