Federica Filice

List of Publications by Year
in descending order

12	518	1162889 8	1199470 12
papers	citations	h-index	g-index

12	12	12	743
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reduction in parvalbumin expression not loss of the parvalbumin-expressing GABA interneuron subpopulation in genetic parvalbumin and shank mouse models of autism. Molecular Brain, 2016, 9, 10.	1.3	208
2	Prenatal Valproate Exposure Differentially Affects Parvalbumin-Expressing Neurons and Related Circuits in the Cortex and Striatum of Mice. Frontiers in Molecular Neuroscience, 2016, 9, 150.	1.4	71
3	Dysregulation of Parvalbumin Expression in the Cntnap2â^'/â^' Mouse Model of Autism Spectrum Disorder. Frontiers in Molecular Neuroscience, 2018, 11, 262.	1.4	59
4	The Parvalbumin Hypothesis of Autism Spectrum Disorder. Frontiers in Cellular Neuroscience, 2020, 14, 577525.	1.8	48
5	Perinatal exposure to genistein affects the normal development of anxiety and aggressive behaviors and nitric oxide system in CD1 male mice. Physiology and Behavior, 2014, 133, 107-114.	1.0	32
6	17-Î² estradiol increases parvalbumin levels in Pvalb heterozygous mice and attenuates behavioral phenotypes with relevance to autism core symptoms. Molecular Autism, 2018, 9, 15.	2.6	29
7	Parvalbumin neurons as a hub in autism spectrum disorders. Journal of Neuroscience Research, 2018, 96, 360-361.	1.3	22
8	Early postnatal genistein administration permanently affects nitrergic and vasopressinergic systems in a sex-specific way. Neuroscience, 2017, 346, 203-215.	1.1	17
9	Parvalbuminâ€expressing ependymal cells in rostral lateral ventricle wall adhesions contribute to agingâ€related ventricle stenosis in mice. Journal of Comparative Neurology, 2017, 525, 3266-3285.	0.9	10
10	Profiling parvalbumin interneurons using iPSC: challenges and perspectives for Autism Spectrum Disorder (ASD). Molecular Autism, 2020, 11, 10.	2.6	10
11	Parvalbumin and autism: different causes, same effect?. Oncotarget, 2017, 8, 7222-7223.	0.8	9
12	Inducible and reversible silencing of the Pvalb gene in mice: An in vitro and in vivo study. European Journal of Neuroscience, 2019, 50, 2694-2706.	1.2	3