Sarat C Vatsavayai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3300084/publications.pdf

Version: 2024-02-01

1040056 1372567 10 592 9 10 citations h-index g-index papers 11 11 11 1117 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Early development of aberrant synaptic plasticity in a mouse model of Huntington's disease. Human Molecular Genetics, 2006, 15, 1690-1703.	2.9	136
2	Timing and significance of pathological features in <i>C9orf72 < /i>expansion-associated frontotemporal dementia. Brain, 2016, 139, 3202-3216.</i>	7.6	136
3	Aberrant cortical synaptic plasticity and dopaminergic dysfunction in a mouse model of huntington's disease. Human Molecular Genetics, 2006, 15, 2856-2868.	2.9	107
4	C9orf72-FTD/ALS pathogenesis: evidence from human neuropathological studies. Acta Neuropathologica, 2019, 137, 1-26.	7.7	53
5	Abnormal cortical synaptic plasticity in a mouse model of Huntington's disease. Brain Research Bulletin, 2007, 72, 103-107.	3.0	46
6	Suppression of C9orf72 RNA repeat-induced neurotoxicity by the ALS-associated RNA-binding protein Zfp106. ELife, 2017, 6, .	6.0	44
7	Impaired Long-Term Potentiation in the Prefrontal Cortex of Huntington's Disease Mouse Models: Rescue by D ₁ Dopamine Receptor Activation. Neurodegenerative Diseases, 2011, 8, 230-239.	1.4	38
8	Dysfunctional Dopaminergic Neurones in Mouse Models of Huntington's Disease: A Role for SK3 Channels. Neurodegenerative Diseases, 2015, 15, 93-108.	1.4	17
9	Progressive CAG expansion in the brain of a novel R6/1-89Q mouse model of Huntington's disease with delayed phenotypic onset. Brain Research Bulletin, 2007, 72, 98-102.	3.0	12
10	C9orf72-specific phenomena associated with frontotemporal dementia and gastrointestinal symptoms in the absence of TDP-43 aggregation. Acta Neuropathologica, 2019, 138, 1093-1097.	7.7	3