Tennore M Ramesh

List of Publications by Year
in descending order

15 papers	790 citations	759233 12 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	1164 citing authors

#	Article	IF	Citations
1	RAPAMYCIN, A POTENT IMMUNOSUPPRESSIVE DRUG, CAUSES PROGRAMMED CELL DEATH IN B LYMPHOMA CELLS. Transplantation, 1995, 60, 264-269.	1.0	137
2	A genetic model of amyotrophic lateral sclerosis in zebrafish displays phenotypic hallmarks of motoneuron disease. DMM Disease Models and Mechanisms, 2010, 3, 652-662.	2.4	130
3	Animal models of multiple sclerosis: From rodents to zebrafish. Multiple Sclerosis Journal, 2019, 25, 306-324.	3.0	95
4	Early interneuron dysfunction in ALS: Insights from a mutant *sod1* zebrafish model. Annals of Neurology, 2013, 73, 246-258.	5.3	82
5	Mutations in the Glycosyltransferase Domain of GLT8D1 Are Associated with Familial Amyotrophic Lateral Sclerosis. Cell Reports, 2019, 26, 2298-2306.e5.	6.4	57
6	Axonal Transport Defects in a Mitofusin 2 Loss of Function Model of Charcot-Marie-Tooth Disease in Zebrafish. PLoS ONE, 2013, 8, e67276.	2.5	55
7	A new zebrafish model produced by TILLING of SOD1-related amyotrophic lateral sclerosis replicates key features of the disease and represents a tool for *in vivo* therapeutic screening. DMM Disease Models and Mechanisms, 2014, 7, 73-81.	2.4	53
8	Stable transgenic C9orf72 zebrafish model key aspects of the ALS/FTD phenotype and reveal novel pathological features. Acta Neuropathologica Communications, 2018, 6, 125.	5.2	47
9	Tardbpl splicing rescues motor neuron and axonal development in a mutant tardbp zebrafish. Human Molecular Genetics, 2013, 22, 2376-2386.	2.9	32
10	ZNStress: a high-throughput drug screening protocol for identification of compounds modulating neuronal stress in the transgenic mutant sod1G93R zebrafish model of amyotrophic lateral sclerosis. Molecular Neurodegeneration, 2016, 11, 56.	10.8	26
11	Abnormalities in whisking behaviour are associated with lesions in brain stem nuclei in a mouse model of amyotrophic lateral sclerosis. Behavioural Brain Research, 2014, 259, 274-283.	2.2	24
12	Determination of clodronate content in liposomal formulation by capillary zone electrophoresis. Journal of Pharmaceutical and Biomedical Analysis, 2003, 31, 929-935.	2.8	16
13	The effect of hyperglycemia on neurovascular coupling and cerebrovascular patterning in zebrafish. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 298-313.	4.3	16
14	Unbiased metabolome screen leads to personalized medicine strategy for amyotrophic lateral sclerosis. Brain Communications, 2022, 4, fcac069.	3.3	10
15	A zebrafish model exemplifies the long preclinical period of motor neuron disease. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 1288-1289.	1.9	8