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	Unbiased metabolome screen leads to personalized medicine strategy for amyotrophic lateral sclerosis. Brain Communications, 2022, 4, fcac069.	3.3	10
2	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
3	Mutations in the Glycosyltransferase Domain of GLT8D1 Are Associated with Familial Amyotrophic Lateral Sclerosis. Cell Reports, 2019, 26, 2298-2306.e5.	6.4	57
4	Animal models of multiple sclerosis: From rodents to zebrafish. Multiple Sclerosis Journal, 2019, 25, 306-324.	3.0	95
5	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
6	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
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	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
9	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
10	Tardbpl splicing rescues motor neuron and axonal development in a mutant tardbp zebrafish. Human Molecular Genetics, 2013, 22, 2376-2386.	2.9	32
11	Early interneuron dysfunction in ALS: Insights from a mutant *sod1* zebrafish model. Annals of Neurology, 2013, 73, 246-258.	5.3	82
12	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
13	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
14	Determination of clodronate content in liposomal formulation by capillary zone electrophoresis. Journal of Pharmaceutical and Biomedical Analysis, 2003, 31, 929-935.	2.8	16
15	RAPAMYCIN, A POTENT IMMUNOSUPPRESSIVE DRUG, CAUSES PROGRAMMED CELL DEATH IN B LYMPHOMA CELLS. Transplantation, 1995, 60, 264-269.	1.0	137