Shinsuke Ishigaki

List of Publications by Year
in descending order

10	375	932766 10	1372195 10
papers	citations	h-index	g-index

11	11	11	600
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	FUS regulates AMPA receptor function and FTLD/ALS-associated behaviour via GluA1 mRNA stabilization. Nature Communications, 2015, 6, 7098.	5.8	129
2	Altered Tau Isoform Ratio Caused by Loss of FUS and SFPQ Function Leads to FTLD-like Phenotypes. Cell Reports, 2017, 18, 1118-1131.	2.9	83
3	Lower Motor Neuron Involvement in TAR DNA-Binding Protein of 43 kDaâ€“Related Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. JAMA Neurology, 2014, 71, 172.	4.5	33
4	Characteristic Features of FUS Inclusions in Spinal Motor Neurons of Sporadic Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2020, 79, 370-377.	0.9	32
5	Aberrant interaction between FUS and SFPQ in neurons in a wide range of FTLDÂspectrum diseases. Brain, 2020, 143, 2398-2405.	3.7	23
6	Marked Involvement of the Striatal Efferent System in TAR DNA-Binding Protein 43â€‰kDa-Related Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2016, 75, 801-811.	0.9	17
7	Pathway from TDP-43-Related Pathology to Neuronal Dysfunction in Amyotrophic Lateral Sclerosis and Frontotemporal Lobar Degeneration. International Journal of Molecular Sciences, 2021, 22, 3843.	1.8	16
8	Motor neuron TDP-43 proteinopathy in progressive supranuclear palsy and corticobasal degeneration. Brain, 2022, 145, 2769-2784.	3.7	15
9	Actin-binding protein filamin-A drives tau aggregation and contributes to progressive supranuclear palsy pathology. Science Advances, 2022, 8, .	4.7	15
10	Pathologic Involvement of Glutamatergic Striatal Inputs From the Cortices in TAR DNA-Binding Protein 43â€‰kDa-Related Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. Journal of Neuropathology and Experimental Neurology, 2017, 76, 759-768.	0.9	12