Cinzia Tiloca

List of Publications by Citations

10 papers	1,436 citations	10 h-index	10 g-index
10 ext. papers	1,786 ext. citations	18.7 avg, IF	2.29 L-index

#	Paper	IF	Citations
10	Mutations in the profilin 1 gene cause familial amyotrophic lateral sclerosis. *Nature*, **2012**, 488, 499-503	50.4	416
9	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. *Nature Genetics*, **2016**, 48, 1043-8	36.3	328
8	Exome-wide rare variant analysis identifies TUBA4A mutations associated with familial ALS. *Neuron*, **2014**, 84, 324-31	13.9	229
7	NEK1 variants confer susceptibility to amyotrophic lateral sclerosis. *Nature Genetics*, **2016**, 48, 1037-42	36.3	149
6	Poly(GP) proteins are a useful pharmacodynamic marker for -associated amyotrophic lateral sclerosis. *Science Translational Medicine*, **2017**, 9,	17.5	128
5	Mutations in the vesicular trafficking protein annexin A11 are associated with amyotrophic lateral sclerosis. *Science Translational Medicine*, **2017**, 9,	17.5	74
4	ALS-associated missense and nonsense TBK1 mutations can both cause loss of kinase function. *Neurobiology of Aging*, **2018**, 71, 266.e1-266.e10	5.6	44
3	The LRRK2 Variant E193K Prevents Mitochondrial Fission Upon MPP+ Treatment by Altering LRRK2 Binding to DRP1. *Frontiers in Molecular Neuroscience*, **2018**, 11, 64	6.1	25
2	C9orf72 repeat expansions are restricted to the ALS-FTD spectrum. *Neurobiology of Aging*, **2014**, 35, 936.e13-7	5.6	24
1	Oligoclonal bands in the cerebrospinal fluid of amyotrophic lateral sclerosis patients with disease-associated mutations. *Journal of Neurology*, **2013**, 260, 85-92	5.5	19