Maria Chiara Trolese

List of Publications by Year
in descending order

14	453	840776 11	1058476 14
papers	citations	h-index	g-index

14	14	14	728
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Boosting the peripheral immune response in the skeletal muscles improved motor function in ALS transgenic mice. Molecular Therapy, 2022, 30, 2760-2784.	8.2	9
2	5â€²ValCAC tRNA fragment generated as part of a protective angiogenin response provides prognostic value in amyotrophic lateral sclerosis. Brain Communications, 2020, 2, fcaa138.	3.3	16
3	CXCL13/CXCR5 signalling is pivotal to preserve motor neurons in amyotrophic lateral sclerosis. EBioMedicine, 2020, 62, 103097.	6.1	16
4	Creatine Kinase and Progression Rate in Amyotrophic Lateral Sclerosis. Cells, 2020, 9, 1174.	4.1	20
5	Motor neuron degeneration, severe myopathy and TDP-43 increase in a transgenic pig model of SOD1-linked familiar ALS. Neurobiology of Disease, 2019, 124, 263-275.	4.4	17
6	A pilot trial of RNS60 in amyotrophic lateral sclerosis. Muscle and Nerve, 2019, 59, 303-308.	2.2	29
7	Micro-computed tomography for non-invasive evaluation of muscle atrophy in mouse models of disease. PLoS ONE, 2018, 13, e0198089.	2.5	13
8	Counteracting roles of MHCI and CD8+ T cells in the peripheral and central nervous system of ALS SOD1G93A mice. Molecular Neurodegeneration, 2018, 13, 42.	10.8	40
9	The Emerging Role of the Major Histocompatibility Complex Class I in Amyotrophic Lateral Sclerosis. International Journal of Molecular Sciences, 2017, 18, 2298.	4.1	7
10	Major Histocompatibility Complex I Expression by Motor Neurons and Its Implication in Amyotrophic Lateral Sclerosis. Frontiers in Neurology, 2016, 7, 89.	2.4	23
11	Immune response in peripheral axons delays disease progression in SOD1G93A mice. Journal of Neuroinflammation, 2016, 13, 261.	7.2	63
12	New Insights on the Mechanisms of Disease Course Variability in ALS from Mutant SOD1 Mouse Models. Brain Pathology, 2016, 26, 237-247.	4.1	56
13	Differences in protein quality control correlate with phenotype variability in 2 mouse models of familial amyotrophic lateral sclerosis. Neurobiology of Aging, 2015, 36, 492-504.	3.1	63
14	Transcriptomic indices of fast and slow disease progression in two mouse models of amyotrophic lateral sclerosis. Brain, 2013, 136, 3305-3332.	7.6	81