

Maria Chiara Trolese

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

453
citations

840585

11
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptomic indices of fast and slow disease progression in two mouse models of amyotrophic lateral sclerosis. <i>Brain</i> , 2013, 136, 3305-3332.	3.7	81
2	Differences in protein quality control correlate with phenotype variability in 2 mouse models of familial amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2015, 36, 492-504.	1.5	63
3	Immune response in peripheral axons delays disease progression in SOD1G93A mice. <i>Journal of Neuroinflammation</i> , 2016, 13, 261.	3.1	63
4	New Insights on the Mechanisms of Disease Course Variability in ALS from Mutant SOD1 Mouse Models. <i>Brain Pathology</i> , 2016, 26, 237-247.	2.1	56
5	Counteracting roles of MHC I and CD8+ T cells in the peripheral and central nervous system of ALS SOD1G93A mice. <i>Molecular Neurodegeneration</i> , 2018, 13, 42.	4.4	40
6	A pilot trial of RNS60 in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2019, 59, 303-308.	1.0	29
7	Major Histocompatibility Complex I Expression by Motor Neurons and Its Implication in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2016, 7, 89.	1.1	23
8	Creatine Kinase and Progression Rate in Amyotrophic Lateral Sclerosis. <i>Cells</i> , 2020, 9, 1174.	1.8	20
9	Motor neuron degeneration, severe myopathy and TDP-43 increase in a transgenic pig model of SOD1-linked familial ALS. <i>Neurobiology of Disease</i> , 2019, 124, 263-275.	2.1	17
10	5â€™ValCAC tRNA fragment generated as part of a protective angiogenin response provides prognostic value in amyotrophic lateral sclerosis. <i>Brain Communications</i> , 2020, 2, fcaa138.	1.5	16
11	CXCL13/CXCR5 signalling is pivotal to preserve motor neurons in amyotrophic lateral sclerosis. <i>EBioMedicine</i> , 2020, 62, 103097.	2.7	16
12	Micro-computed tomography for non-invasive evaluation of muscle atrophy in mouse models of disease. <i>PLoS ONE</i> , 2018, 13, e0198089.	1.1	13
13	Boosting the peripheral immune response in the skeletal muscles improved motor function in ALS transgenic mice. <i>Molecular Therapy</i> , 2022, 30, 2760-2784.	3.7	9
14	The Emerging Role of the Major Histocompatibility Complex Class I in Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2298.	1.8	7