Giovanni DeMarco

List of Publications by Year
in descending order

14	424	1307594 7	1125743 13
papers	citations	h-index	g-index

16	16	16	799
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	TDPâ€43 Redistribution is an Early Event in Sporadic Amyotrophic Lateral Sclerosis. Brain Pathology, 2010, 20, 351-360.	4.1	122
2	Deregulated Sphingolipid Metabolism and Membrane Organization in Neurodegenerative Disorders. Molecular Neurobiology, 2010, 41, 314-340.	4.0	117
3	Cytoplasmic accumulation of TDP-43 in circulating lymphomonocytes of ALS patients with and without TARDBP mutations. Acta Neuropathologica, 2011, 121, 611-622.	7.7	56
4	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
5	Monocytes of patients with amyotrophic lateral sclerosis linked to gene mutations display altered TDPâ€43 subcellular distribution. Neuropathology and Applied Neurobiology, 2017, 43, 133-153.	3.2	23
6	Reduced cellular Ca2+ availability enhances TDP-43 cleavage by apoptotic caspases. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 725-734.	4.1	17
7	Defective cyclophilin A induces TDP-43 proteinopathy: implications for amyotrophic lateral sclerosis and frontotemporal dementia. Brain, 2021, 144, 3710-3726.	7.6	13
8	In CD28â€costimulated human naÃ¯ve CD4⁺ T cells, Iâ€ºB kinase controls the expression of cell cycle regulatory proteins via interleukinâ€2â€independent mechanisms. Immunology, 2010, 131, 231-241.	4.4	7
9	The heterozygous deletion c.1509_1510delAG in exon 14 of FUS causes an aggressive childhood-onset ALS with cognitive impairment. Neurobiology of Aging, 2021, 103, 130.e1-130.e7.	3.1	7
10	Effects of intracellular calcium accumulation on proteins encoded by the major genes underlying amyotrophic lateral sclerosis. Scientific Reports, 2022, 12, 395.	3.3	7
11	A novel p.Ser108LeufsTer15 SOD1 mutation leading to the formation of a premature stop codon in an apparently sporadic ALS patient: insights into the underlying pathomechanisms. Neurobiology of Aging, 2018, 72, 189.e11-189.e17.	3.1	3
12	A familial amyotrophic lateral sclerosis pedigree discordant for a novel p.Glu46Asp heterozygous OPTN variant and the p.Ala5Val heterozygous SOD1 missense mutation. Journal of Clinical Neuroscience, 2020, 75, 223-225.	1.5	3
13	A novel splice site FUS mutation in a familial ALS case: effects on protein expression. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, , 1-9.	1.7	2
14	Nâ€CAM Dysfunction and Unexpected Accumulation of PSAâ€NCAM in Brain of Adultâ€Onset Autosomalâ€Dominant Leukodystrophy. Brain Pathology, 2010, 20, 431-440.	4.1	0