Jessica Mandrioli

List of Publications by Year
in descending order

162	11,826	66343 42	29157 104
papers	citations	h-index	g-index

164	164	164	11999
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Hexanucleotide Repeat Expansion in C9ORF72 Is the Cause of Chromosome 9p21-Linked ALS-FTD. Neuron, 2011, 72, 257-268.	8.1	3,833
2	Exome Sequencing Reveals VCP Mutations as a Cause of Familial ALS. Neuron, 2010, 68, 857-864.	8.1	1,100
3	Frequency of the C9orf72 hexanucleotide repeat expansion in patients with amyotrophic lateral sclerosis and frontotemporal dementia: a cross-sectional study. Lancet Neurology, The, 2012, 11, 323-330.	10.2	1,039
4	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
5	Mutations in the Matrin 3 gene cause familial amyotrophic lateral sclerosis. Nature Neuroscience, 2014, 17, 664-666.	14.8	398
6	Clinical characteristics of patients with familial amyotrophic lateral sclerosis carrying the pathogenic GGGGCC hexanucleotide repeat expansion of C9ORF72. Brain, 2012, 135, 784-793.	7.6	182
7	Wernicke Encephalopathy: MR Findings at Clinical Presentation in Twenty-Six Alcoholic and Nonalcoholic Patients. American Journal of Neuroradiology, 2007, 28, 1328-1331.	2.4	160
8	Selenium neurotoxicity in humans: Bridging laboratory and epidemiologic studies. Toxicology Letters, 2014, 230, 295-303.	0.8	158
9	Masitinib as an add-on therapy to riluzole in patients with amyotrophic lateral sclerosis: a randomized clinical trial. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 5-14.	1.7	133
10	Two Italian kindreds with familial amyotrophic lateral sclerosis due to FUS mutation. Neurobiology of Aging, 2009, 30, 1272-1275.	3.1	128
11	Pathogenic VCP Mutations Induce Mitochondrial Uncoupling and Reduced ATP Levels. Neuron, 2013, 78, 57-64.	8.1	127
12	Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. Annals of Neurology, 2019, 85, 470-481.	5.3	118
13	Cerebrospinal fluid of newly diagnosed amyotrophic lateral sclerosis patients exhibits abnormal levels of selenium species including elevated selenite. NeuroToxicology, 2013, 38, 25-32.	3.0	110
14	A two-stage genome-wide association study of sporadic amyotrophic lateral sclerosis. Human Molecular Genetics, 2009, 18, 1524-1532.	2.9	106
15	Large Proportion of Amyotrophic Lateral Sclerosis Cases in Sardinia Due to a Single Founder Mutation of the TARDBP Gene. Archives of Neurology, 2011, 68, 594.	4.5	104
16	Genetic counselling in ALS: facts, uncertainties and clinical suggestions. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 478-485.	1.9	99
17	Factors predicting survival in ALS: a multicenter Italian study. Journal of Neurology, 2017, 264, 54-63.	3.6	96
18	Rapamycin treatment for amyotrophic lateral sclerosis. Medicine (United States), 2018, 97, e11119.	1.0	96

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19	Lithium carbonate in amyotrophic lateral sclerosis. Neurology, 2010, 75, 619-625.	1.1	90
20	Valosin-containing protein (VCP) mutations in sporadic amyotrophic lateral sclerosis. Neurobiology of Aging, 2012, 33, 2231.e1-2231.e6.	3.1	86
21	The epidemiology of ALS in Modena, Italy. Neurology, 2003, 60, 683-689.	1.1	83
22	Meta-analysis of pharmacogenetic interactions in amyotrophic lateral sclerosis clinical trials. Neurology, 2017, 89, 1915-1922.	1.1	82
23	FUS mutations in sporadic amyotrophic lateral sclerosis. Neurobiology of Aging, 2011, 32, 550.e1-550.e4.	3.1	79
24	C9ORF72 hexanucleotide repeat expansions in the Italian sporadic ALS population. Neurobiology of Aging, 2012, 33, 1848.e15-1848.e20.	3.1	76
25	Are environmental exposures to selenium, heavy metals, and pesticides risk factors for amyotrophic lateral sclerosis?. Reviews on Environmental Health, 2012, 27, 19-41.	2.4	74
26	Age of onset of amyotrophic lateral sclerosis is modulated by a locus on 1p34.1. Neurobiology of Aging, 2013, 34, 357.e7-357.e19.	3.1	69
27	Neurofilaments in motor neuron disorders: towards promising diagnostic and prognostic biomarkers. Molecular Neurodegeneration, 2020, 15, 58.	10.8	68
28	Could mitochondrial haplogroups play a role in sporadic amyotrophic lateral sclerosis?. Neuroscience Letters, 2004, 371, 158-162.	2.1	67
29	A multifactorial prognostic index in multiple sclerosis. Journal of Neurology, 2008, 255, 1023-1031.	3.6	66
30	Ultrasound assessment of diaphragmatic function in patients with amyotrophic lateral sclerosis. Respirology, 2016, 21, 932-938.	2.3	65
31	Genetic architecture of ALS in Sardinia. Neurobiology of Aging, 2014, 35, 2882.e7-2882.e12.	3.1	60
32	Non-neural phenotype of spinal and bulbar muscular atrophy: results from a large cohort of Italian patients. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 810-816.	1.9	59
33	Psychiatric Symptoms in Amyotrophic Lateral Sclerosis: Beyond a Motor Neuron Disorder. Frontiers in Neuroscience, 2019, 13, 175.	2.8	57
34	Whole-blood global DNA methylation is increased in amyotrophic lateral sclerosis independently of age of onset. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 98-105.	1.7	54
35	Lead, cadmium and mercury in cerebrospinal fluid and risk of amyotrophic lateral sclerosis: A case-control study. Journal of Trace Elements in Medicine and Biology, 2017, 43, 121-125.	3.0	54
36	A further Rasch study confirms that ALSFRS-R does not conform to fundamental measurement requirements. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 331-337.	1.7	53

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37	Amyotrophic lateral sclerosis: Prognostic indicators of survival. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2006, 7, 217-226.	2.1	51
38	Exposure to pesticides and risk of amyotrophic lateral sclerosis: a population-based case-control study. Annali Dell'Istituto Superiore Di Sanita, 2010, 46, 284-7.	0.4	49
39	FETR-ALS Study Protocol: A Randomized Clinical Trial of Fecal Microbiota Transplantation in Amyotrophic Lateral Sclerosis. Frontiers in Neurology, 2019, 10, 1021.	2.4	48
40	Pilot trial of clenbuterol in spinal and bulbar muscular atrophy. Neurology, 2013, 80, 2095-2098.	1.1	47
41	Epidemiology of amyotrophic lateral sclerosis in Emilia Romagna Region (Italy): A population based study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 262-268.	1.7	46
42	Elevated Levels of Selenium Species in Cerebrospinal Fluid of Amyotrophic Lateral Sclerosis Patients with Disease-Associated Gene Mutations. Neurodegenerative Diseases, 2017, 17, 171-180.	1.4	46
43	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
44	Redox speciation of iron, manganese, and copper in cerebrospinal fluid by strong cation exchange chromatography â€“ sector field inductively coupled plasma mass spectrometry. Analytica Chimica Acta, 2017, 973, 25-33.	5.4	45
45	TUBA4A gene analysis in sporadic amyotrophic lateral sclerosis: identification of novel mutations. Journal of Neurology, 2015, 262, 1376-1378.	3.6	44
46	CHCH10 mutations in an Italian cohort of familial and sporadic amyotrophic lateral sclerosis patients. Neurobiology of Aging, 2015, 36, 1767.e3-1767.e6.	3.1	44
47	Proteostasis and ALS: protocol for a phase II, randomised, double-blind, placebo-controlled, multicentre clinical trial for colchicine in ALS (Co-ALS). BMJ Open, 2019, 9, e028486.	1.9	44
48	Pesticide exposure assessed through agricultural crop proximity and risk of amyotrophic lateral sclerosis. Environmental Health, 2017, 16, 91.	4.0	43
49	Environmental and Occupational Risk Factors of Amyotrophic Lateral Sclerosis: A Population-Based Case-Control Study. International Journal of Environmental Research and Public Health, 2020, 17, 2882.	2.6	42
50	Heterogeneity in ALSFRS-R decline and survival: a population-based study in Italy. Neurological Sciences, 2015, 36, 2243-2252.	1.9	41
51	Hsp90â€mediated regulation of DYRK3 couples stress granule disassembly and growth via mTORC1 signaling. EMBO Reports, 2021, 22, e51740.	4.5	41
52	TBK1 is associated with ALS and ALS-FTD in Sardinian patients. Neurobiology of Aging, 2016, 43, 180.e1-180.e5.	3.1	40
53	ALS and FTD: Where RNA metabolism meets protein quality control. Seminars in Cell and Developmental Biology, 2020, 99, 183-192.	5.0	39
54	Changing incidence and subtypes of ALS in Modena, Italy: A 10-years prospective study. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2011, 12, 451-457.	2.1	38

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55	Clinical and Lifestyle Factors and Risk of Amyotrophic Lateral Sclerosis: A Population-Based Case-Control Study. International Journal of Environmental Research and Public Health, 2020, 17, 857.	2.6	38
56	Do flavan-3-ols from green tea reach the human brain?. Nutritional Neuroscience, 2006, 9, 57-61.	3.1	37
57	Comparative Analysis of C9orf72 and Sporadic Disease in a Large Multicenter ALS Population: The Effect of Male Sex on Survival of C9orf72 Positive Patients. Frontiers in Neuroscience, 2019, 13, 485.	2.8	35
58	Primary progressive versus relapsing-onset multiple sclerosis: presence and prognostic value of cerebrospinal fluid oligoclonal IgM. Multiple Sclerosis Journal, 2011, 17, 303-311.	3.0	34
59	Percutaneous endoscopic gastrostomy, body weight loss and survival in amyotrophic lateral sclerosis: a population-based registry study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 233-242.	1.7	34
60	Pesticides, polychlorinated biphenyls and polycyclic aromatic hydrocarbons in cerebrospinal fluid of amyotrophic lateral sclerosis patients: a case-control study. Environmental Research, 2017, 155, 261-267.	7.5	34
61	The impact of clinical factors, riluzole and therapeutic interventions on ALS survival: A population based study in Modena, Italy. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 338-345.	1.7	33
62	The unfolded protein response in amyotrophic later sclerosis: results of a phase 2 trial. Brain, 2021, 144, 2635-2647.	7.6	33
63	Erythropoietin in amyotrophic lateral sclerosis: a multicentre, randomised, double blind, placebo controlled, phase III study. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 879-886.	1.9	32
64	Mutational analysis of the VCP gene in Parkinson's disease. Neurobiology of Aging, 2012, 33, 209.e1-209.e2.	3.1	31
65	Amyotrophic lateral sclerosis incidence following exposure to inorganic selenium in drinking water: A long-term follow-up. Environmental Research, 2019, 179, 108742.	7.5	31
66	Tolosaâ€Hunt Syndrome Due to Actinomycosis of the Cavernous Sinus: The Infectious Hypothesis Revisited. Headache, 2004, 44, 806-811.	3.9	30
67	Decreased Levels of Foldase and Chaperone Proteins Are Associated with an Early-Onset Amyotrophic Lateral Sclerosis. Frontiers in Molecular Neuroscience, 2017, 10, 99.	2.9	30
68	Cardiovascular diseases may play a negative role in the prognosis of amyotrophic lateral sclerosis. European Journal of Neurology, 2018, 25, 861-868.	3.3	29
69	Riluzole and other prognostic factors in ALS: a population-based registry study in Italy. Journal of Neurology, 2018, 265, 817-827.	3.6	29
70	Middle cerebral artery thrombosis in course of parvovirus B19 infection in a young adult: A new risk factor for stroke?. Journal of NeuroVirology, 2004, 10, 71-74.	2.1	28
71	Endozepines in recurrent stupor. Sleep Medicine Reviews, 2005, 9, 477-487.	8.5	26
72	Extrapyramidal and cognitive signs in amyotrophic lateral sclerosis: A population based cross-sectional study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 324-330.	1.7	26

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73	The Gut Microbiota-Immunity Axis in ALS: A Role in Deciphering Disease Heterogeneity?. Biomedicines, 2021, 9, 753.	3.2	25
74	Changes in routine laboratory tests and survival in amyotrophic lateral sclerosis. Neurological Sciences, 2017, 38, 2177-2182.	1.9	24
75	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
76	New Insights into the Viral Theory of Amyotrophic Lateral Sclerosis: Study on the Possible Role of Kaposiâ€™s Sarcoma-Associated Virus/Human Herpesvirus 8. European Neurology, 2002, 47, 108-112.	1.4	22
77	Noninvasive and invasive ventilation and enteral nutrition for ALS in Italy. Muscle and Nerve, 2014, 50, 508-516.	2.2	22
78	Amyotrophic lateral sclerosis: a comparison of two staging systems in a populationâ€based study. European Journal of Neurology, 2016, 23, 1426-1432.	3.3	21
79	Amyotrophic lateral sclerosis and myasthenia gravis: association or chance occurrence?. Neurological Sciences, 2017, 38, 441-444.	1.9	21
80	Serial ultrasound assessment of diaphragmatic function and clinical outcome in patients with amyotrophic lateral sclerosis. BMC Pulmonary Medicine, 2019, 19, 160.	2.0	20
81	ATXN2 is a modifier of phenotype in ALS patients of Sardinian ancestry. Neurobiology of Aging, 2015, 36, 2906.e1-2906.e5.	3.1	19
82	Comorbidity of dementia with amyotrophic lateral sclerosis (ALS): insights from a large multicenter Italian cohort. Journal of Neurology, 2017, 264, 2224-2231.	3.6	19
83	Identifying and predicting amyotrophic lateral sclerosis clinical subgroups: a population-based machine-learning study. The Lancet Digital Health, 2022, 4, e359-e369.	12.3	19
84	Living near waterbodies as a proxy of cyanobacteria exposure and risk of amyotrophic lateral sclerosis: a population based case-control study. Environmental Research, 2020, 186, 109530.	7.5	18
85	Influence of selenium on the emergence of neuro tubule defects in a neuron-like cell line and its implications for amyotrophic lateral sclerosis. NeuroToxicology, 2019, 75, 209-220.	3.0	17
86	The NGS technology for the identification of genes associated with the ALS. A systematic review. European Journal of Clinical Investigation, 2020, 50, e13228.	3.4	16
87	Cerebrospinal Fluid Neurofilaments May Discriminate Upper Motor Neuron Syndromes: A Pilot Study. Neurodegenerative Diseases, 2018, 18, 255-261.	1.4	15
88	Risk of Amyotrophic Lateral Sclerosis and Exposure to Particulate Matter from Vehicular Traffic: A Case-Control Study. International Journal of Environmental Research and Public Health, 2021, 18, 973.	2.6	15
89	Environmental risk factors for amyotrophic lateral sclerosis: methodological issues in epidemiologic studies. Annali Di Igiene: Medicina Preventiva E Di Comunita, 2012, 24, 407-15.	0.7	15
90	No evidence of cardiomyopathy in spinal and bulbar muscular atrophy. Acta Neurologica Scandinavica, 2013, 128, e30-e32.	2.1	14

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91	Protein misfolding, amyotrophic lateral sclerosis and guanabenz: protocol for a phase II RCT with futility design (ProMISe trial). BMJ Open, 2017, 7, e015434.	1.9	14
92	Clinical features and outcomes of the flail arm and flail leg and pure lower motor neuron MND variants: a multicentre Italian study. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1001-1003.	1.9	14
93	The study of levels from redox-active elements in cerebrospinal fluid of amyotrophic lateral sclerosis patients carrying disease-related gene mutations shows potential copper dyshomeostasis. Metallomics, 2020, 12, 668-681.	2.4	14
94	Serum neurofilament light as biomarker of seizureâ€related neuronal injury in status epilepticus. Epilepsia, 2022, 63, e23.	5.1	14
95	Reduced levels of alpha-1-antitrypsin in cerebrospinal fluid of amyotrophic lateral sclerosis patients: a novel approach for a potential treatment. Journal of Neuroinflammation, 2016, 13, 131.	7.2	13
96	Neurogenic T wave inversion in pure left insular stroke associated with hyperhomocysteinaemia. Journal of Neurology, Neurosurgery and Psychiatry, 2004, 75, 1788-1789.	1.9	12
97	Total antioxidant capacity of cerebrospinal fluid is decreased in patients with motor neuron disease. Neuroscience Letters, 2006, 401, 203-208.	2.1	12
98	Neutrophils-to-Lymphocyte Ratio Is Associated with Progression and Overall Survival in Amyotrophic Lateral Sclerosis. Biomedicines, 2022, 10, 354.	3.2	12
99	A novel SOD1 mutation in a young amyotrophic lateral sclerosis patient with a very slowly progressive clinical course. Muscle and Nerve, 2010, 42, 596-597.	2.2	11
100	Magnetic fields exposure from high-voltage power lines and risk of amyotrophic lateral sclerosis in two Italian populations. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 583-589.	1.7	11
101	Highâ€frequency motor rehabilitation in amyotrophic lateral sclerosis: a randomized clinical trial. Annals of Clinical and Translational Neurology, 2019, 6, 893-901.	3.7	11
102	Evaluation of peripherin in biofluids of patients with motor neuron diseases. Annals of Clinical and Translational Neurology, 2021, 8, 1750-1754.	3.7	11
103	Epidemiological, Clinical and Genetic Features of ALS in the Last Decade: A Prospective Population-Based Study in the Emilia Romagna Region of Italy. Biomedicines, 2022, 10, 819.	3.2	10
104	Monofocal acute large demyelinating lesion mimicking brain glioma. Neurological Sciences, 2004, 25, s386-s388.	1.9	9
105	Bilateral posterior medullary and cervical stroke: a case report. Neurological Sciences, 2006, 27, 281-283.	1.9	8
106	Plasma amino acids patterns and age of onset of amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 371-375.	1.7	8
107	HFE p.H63D polymorphism does not influence ALS phenotype and survival. Neurobiology of Aging, 2015, 36, 2906.e7-2906.e11.	3.1	8
108	The Potential Role of Peripheral Oxidative Stress on the Neurovascular Unit in Amyotrophic Lateral Sclerosis Pathogenesis: A Preliminary Report from Human and In Vitro Evaluations. Biomedicines, 2022, 10, 691.	3.2	8

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109	Bilateral Vocal Cord Paralysis: A Rare Onset of Amyotrophic Lateral Sclerosis. Archives of Neurology, 2010, 67, 897.	4.5	7
110	Exome Sequencing Reveals VCP Mutations as a Cause of Familial ALS. Neuron, 2011, 69, 397.	8.1	7
111	Replication of association of CHRNA4 rare variants with sporadic amyotrophic lateral sclerosis: The Italian multicentre study. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 580-584.	2.1	7
112	Selenium Neurotoxicity and Amyotrophic Lateral Sclerosis: An Epidemiologic Perspective. Molecular and Integrative Toxicology, 2018, , 231-248.	0.5	7
113	Pearls & Oy-sters: Paroxysmal dysarthria-ataxia syndrome. Neurology, 2019, 92, e2727-e2731.	1.1	7
114	BAG3 and BAG6 differentially affect the dynamics of stress granules by targeting distinct subsets of defective polypeptides released from ribosomes. Cell Stress and Chaperones, 2020, 25, 1045-1058.	2.9	7
115	G-CSF (filgrastim) treatment for amyotrophic lateral sclerosis: protocol for a phase II randomised, double-blind, placebo-controlled, parallel group, multicentre clinical study (STEMALS-II trial). BMJ Open, 2020, 10, e034049.	1.9	7
116	Predicting functional impairment trajectories in amyotrophic lateral sclerosis: a probabilistic, multifactorial model of disease progression. Journal of Neurology, 2022, 269, 3858-3878.	3.6	7
117	Amyotrophic Lateral Sclerosis as an Adverse Drug Reaction: A Disproportionality Analysis of the Food and Drug Administration Adverse Event Reporting System. Drug Safety, 2022, 45, 663-673.	3.2	7
118	Rapidly progressive amyotrophic lateral sclerosis in a young patient with hereditary neuropathy with liability to pressure palsies. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2010, 11, 335-336.	2.1	6
119	ATNX2 is not a regulatory gene in Italian amyotrophic lateral sclerosis patients with C9ORF72 GGGGCC expansion. Neurobiology of Aging, 2016, 39, 218.e5-218.e8.	3.1	6
120	The wide spectrum of cerebrotendinous xanthomatosis: Case report of a rare but treatable disease. Clinical Neurology and Neurosurgery, 2016, 143, 1-3.	1.4	6
121	A novel p.N66T mutation in exon 3 of the SOD1 gene: report of two families of ALS patients with early cognitive impairment. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 296-300.	1.7	6
122	C9ORF72 and parkinsonism: Weak link, innocent bystander, or central player in neurodegeneration?. Journal of the Neurological Sciences, 2017, 378, 49-51.	0.6	5
123	Tetrodotoxinâ€Sensitive Neuronalâ€Type Na ⁺ Channels: A Novel and Druggable Target for Prevention of Atrial Fibrillation. Journal of the American Heart Association, 2020, 9, e015119.	3.7	5
124	The Impact of Lifetime Alcohol and Cigarette Smoking Loads on Amyotrophic Lateral Sclerosis Progression: A Cross-Sectional Study. Life, 2021, 11, 352.	2.4	5
125	Traumatic Intracystic Hemorrhage in a Case with Thalamo-Mesencephalic â€˜Expanding Lacunaeâ€™: An Uncommon Cause of Sudden-Onset Neurological Signs. Cerebrovascular Diseases, 2003, 16, 174-176.	1.7	4
126	Teaching NeuroImage: When right atrial myxoma meets patent foramen ovale: A case of paradoxical brain embolism. Neurology, 2008, 70, e1-e2.	1.1	4

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127	Comment on â€˜Huntington's disease presenting as ALSâ€™. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2010, 11, 408-409.	2.1	4
128	Founder effect hypothesis of D11Y SOD1 mutation in Italian amyotrophic lateral sclerosis patients. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 241-242.	2.1	4
129	Internal Carotid Artery Dissection: A Rare Cause of Peripheral Facial Nerve Palsy. European Neurology, 2012, 68, 74-74.	1.4	4
130	Central pontine myelinolysis and poorly controlled diabetes: MRIâ€™s hints for pathogenesis. Neurological Sciences, 2018, 39, 193-195.	1.9	4
131	Post-infectious sensory neuropathy with anti-GT1a and GQ1b antibodies associated with cold urticaria. Journal of Clinical Neuroscience, 2018, 56, 175-177.	1.5	4
132	Genome-Wide Analyses Identify KIF5A as a Novel ALS Gene. SSRN Electronic Journal, 0, , .	0.4	4
133	CSF Heavy Neurofilament May Discriminate and Predict Motor Neuron Diseases with Upper Motor Neuron Involvement. Biomedicines, 2021, 9, 1623.	3.2	4
134	Mitochondrial complex III deficiency in a case of HCV related noninflammatory myopathy. Journal of Neurology, 2007, 254, 1450-1452.	3.6	3
135	Amyotrophic lateral sclerosis and sarcoidosis: A difficult differential diagnosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2010, 11, 410-411.	2.1	3
136	Pearls & Oy-sters: Rapidly progressive dementia. Neurology, 2014, 82, e149-52.	1.1	3
137	Spasmodic dysphonia as a presenting symptom of spinocerebellar ataxia type 12. Neurogenetics, 2019, 20, 161-164.	1.4	3
138	Validation of the DYALS (dysphagia in amyotrophic lateral sclerosis) questionnaire for the evaluation of dysphagia in ALS patients. Neurological Sciences, 2022, 43, 3195-3200.	1.9	3
139	Clinical trials in pediatric ALS: a TRICALS feasibility study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 481-488.	1.7	3
140	Isolated Hypoglossal nerve palsy due to amyloid cervical arthropathy in long term hemodialysis. Journal of Neurology, 2006, 253, 1229-1231.	3.6	2
141	Recurrent cerebrospinal fluid basophilia in neurosarcoidosis. Acta Neurologica Belgica, 2015, 115, 497-499.	1.1	2
142	Gastrointestinal Status and Microbiota Shaping in Amyotrophic Lateral Sclerosis: A New Frontier for Targeting?. , 0, , 141-158.		2
143	G507D mutation in FUS gene causes familial amyotrophic lateral sclerosis with a specific genotype-phenotype correlation. Neurobiology of Aging, 2022, 118, 124-128.	3.1	2
144	Primary progressive multiple sclerosis and generalized myasthenia gravis: an uncommon association. Neurological Sciences, 2010, 31, 833-836.	1.9	1

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145	Radiotherapy treatment of the salivary glands, sialorrhea, and non-invasive mechanical ventilation in amyotrophic lateral sclerosis: what are we doing?. Journal of Neurology, 2016, 263, 583-584.	3.6	1
146	Acute hemichorea as unusual first multiple sclerosis presentation. Neurology: Clinical Practice, 2017, 7, e9-e11.	1.6	1
147	Reply to Comment on â€œEnvironmental and Occupational Risk Factors of Amyotrophic Lateral Sclerosis: A Population-Based Case-Control Studyâ€. International Journal of Environmental Research and Public Health, 2020, 17, 6492.	2.6	1
148	TeleNeurological evaluation and Support for the Emergency Department (TeleNS-ED): protocol for an open-label clinical trial. BMJ Open, 2021, 11, e048293.	1.9	1
149	Coffee and Tea Consumption Impact on Amyotrophic Lateral Sclerosis Progression: A Multicenter Cross-Sectional Study. Frontiers in Neurology, 2021, 12, 637939.	2.4	1
150	EARLY NONINVASIVE VENTILATION DOES NOT INFLUENCE SURVIVAL IN SUBJECTS WITH AMYOTROPHIC LATERAL SCLEROSIS. Chest, 2008, 134, 66S.	0.8	0
151	Isolated progressive cognitive impairment and depression in a patient with neuroradiological features suggestive of multiple sclerosis. Neurological Sciences, 2011, 32, 695-697.	1.9	0
152	Sensory Loss Mimicking Cauda Equina Syndrome due to Cervical Spinal Lesion in a Patient with Clinically Isolated Syndrome. Case Reports in Neurology, 2012, 4, 97-100.	0.7	0
153	Population density and risk of Amyotrophic Lateral Sclerosis: an Italian population-based study. European Journal of Public Health, 2015, 25, .	0.3	0
154	Risk of ALS and passive long-term residential exposure to pesticides: a population based study. European Journal of Public Health, 2015, 25, .	0.3	0
155	â€œDonâ€™t call me from the left sideâ€¦â€: ischemic stroke in a patient with uncommon vertebral artery dissection. Neurological Sciences, 2021, 42, 3909-3910.	1.9	0
156	Duplication of exons 15 and 16 in Matrin-3: a phenotype bridging amyotrophic lateral sclerosis and immune-mediated disorders. Neurological Sciences, 2021, , 1.	1.9	0
157	The unfolded protein response in amyotrophic later sclerosis: Results of a phase 2 trial. Journal of the Neurological Sciences, 2021, 429, 117702.	0.6	0
158	Serum CHI3L1 in amyotrophic lateral sclerosis: A useful tool for prognostic definition?. Journal of the Neurological Sciences, 2021, 429, 119382.	0.6	0
159	Premorbid personality in the frontotemporal dementia - amyotrophic lateral sclerosis spectrum. Journal of the Neurological Sciences, 2021, 429, 119232.	0.6	0
160	A sight into the elderly ALS patients in Emilia Romagna region: Epidemiological and clinical features of late onset ALS in a prospective population-based study. Journal of the Neurological Sciences, 2021, 429, 119390.	0.6	0
161	C9ORF72 in a Large Series of Italian and Sardinian Familial and Sporadic ALS Patients (IN9-1.003). Neurology, 2012, 78, IN9-1.003-IN9-1.003.	1.1	0
162	Risk of amyotrophic lateral sclerosis and exposure to particulate matter: A case-control study. European Journal of Public Health, 2020, 30, .	0.3	0