Rossella Spataro

List of Publications by Year
in descending order

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50	2,918	304602 22	214721 47
papers	citations	h-index	g-index

50	50	50	4600
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exome Sequencing Reveals VCP Mutations as a Cause of Familial ALS. Neuron, 2010, 68, 857-864.	3.8	1,100
2	Clinical characteristics of patients with familial amyotrophic lateral sclerosis carrying the pathogenic GGGGCC hexanucleotide repeat expansion of C9ORF72. Brain, 2012, 135, 784-793.	3.7	182
3	Two Italian kindreds with familial amyotrophic lateral sclerosis due to FUS mutation. Neurobiology of Aging, 2009, 30, 1272-1275.	1.5	128
4	Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. Annals of Neurology, 2019, 85, 470-481.	2.8	118
5	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.	4.9	104
6	Factors affecting the diagnostic delay in amyotrophic lateral sclerosis. Clinical Neurology and Neurosurgery, 2012, 114, 550-554.	0.6	101
7	Percutaneous endoscopic gastrostomy in amyotrophic lateral sclerosis: Effect on survival. Journal of the Neurological Sciences, 2011, 304, 44-48.	0.3	100
8	Complete Locked-in and Locked-in Patients: Command Following Assessment and Communication with Vibro-Tactile P300 and Motor Imagery Brain-Computer Interface Tools. Frontiers in Neuroscience, 2017, 11, 251.	1.4	90
9	The eye-tracking computer device for communication in amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 2014, 130, 40-45.	1.0	82
10	Causes and place of death in Italian patients with amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 2010, 122, 217-223.	1.0	80
11	Sleep-wake disturbances in patients with amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 839-842.	0.9	80
12	FUS mutations in sporadic amyotrophic lateral sclerosis. Neurobiology of Aging, 2011, 32, 550.e1-550.e4.	1.5	79
13	C9ORF72 hexanucleotide repeat expansions in the Italian sporadic ALS population. Neurobiology of Aging, 2012, 33, 1848.e15-1848.e20.	1.5	76
14	CSF neurofilament proteins as diagnostic and prognostic biomarkers for amyotrophic lateral sclerosis. Journal of Neurology, 2018, 265, 510-521.	1.8	71
15	Ataxin-1 and ataxin-2 intermediate-length PolyQ expansions in amyotrophic lateral sclerosis. Neurology, 2012, 79, 2315-2320.	1.5	70
16	Tracheostomy mechanical ventilation in patients with amyotrophic lateral sclerosis: Clinical features and survival analysis. Journal of the Neurological Sciences, 2012, 323, 66-70.	0.3	63
17	CHCH10 mutations in an Italian cohort of familial and sporadic amyotrophic lateral sclerosis patients. Neurobiology of Aging, 2015, 36, 1767.e3-1767.e6.	1.5	44
18	Incidence of amyotrophic lateral sclerosis in Sicily: A population based study. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 284-287.	2.3	40

#	Article	IF	Citations
19	The unfolded protein response in amyotrophic later sclerosis: results of a phase 2 trial. Brain, 2021, 144, 2635-2647.	3.7	33
20	FUS mutations in sporadic amyotrophic lateral sclerosis: Clinical and genetic analysis. Neurobiology of Aging, 2012, 33, 837.e1-837.e5.	1.5	32
21	Preserved somatosensory discrimination predicts consciousness recovery in unresponsive wakefulness syndrome. Clinical Neurophysiology, 2018, 129, 1130-1136.	0.7	27
22	A Humanâ€“Humanoid Interaction Through the Use of BCI for Locked-In ALS Patients Using Neuro-Biological Feedback Fusion. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 487-497.	2.7	25
23	ALS-Related Mutant FUS Protein Is Mislocalized to Cytoplasm and Is Recruited into Stress Granules of Fibroblasts from Asymptomatic <i>FUS </i>P525L Mutation Carriers. Neurodegenerative Diseases, 2017, 17, 292-303.	0.8	23
24	Intraspinal stem cell transplantation for amyotrophic lateral sclerosis: Ready for efficacy clinical trials?. Cytotherapy, 2016, 18, 1471-1475.	0.3	21
25	Tau protein as a diagnostic and prognostic biomarker in amyotrophic lateral sclerosis. European Journal of Neurology, 2021, 28, 1868-1875.	1.7	19
26	Plasma cortisol level in amyotrophic lateral sclerosis. Journal of the Neurological Sciences, 2015, 358, 282-286.	0.3	17
27	Effects of a Vibro-Tactile P300 Based Brain-Computer Interface on the Coma Recovery Scale-Revised in Patients With Disorders of Consciousness. Frontiers in Neuroscience, 2020, 14, 294.	1.4	15
28	Genetic investigation of amyotrophic lateral sclerosis patients in south Italy: a two-decade analysis. Neurobiology of Aging, 2021, 99, 99.e7-99.e14.	1.5	14
29	Brainâ€“Computer Interfaces in Acute and Subacute Disorders of Consciousness. Journal of Clinical Neurophysiology, 2022, 39, 32-39.	0.9	9
30	Exome Sequencing Reveals VCP Mutations as a Cause of Familial ALS. Neuron, 2011, 69, 397.	3.8	7
31	Unilateral laryngeal and hypoglossal paralysis (Tapia's syndrome) in a patient with an inflammatory pseudotumor of the neck. Clinical Neurology and Neurosurgery, 2013, 115, 1499-1501.	0.6	7
32	Marital status is a prognostic factor in amyotrophic lateral sclerosis. Acta Neurologica Scandinavica, 2017, 136, 624-630.	1.0	7
33	A case of amyotrophic lateral sclerosis with intermediate ATXN-1 CAG repeat expansion in a large family with spinocerebellar ataxia type 1. Journal of Neurology, 2014, 261, 1442-1443.	1.8	6
34	A novel S379A TARDBP mutation associated to late-onset sporadic ALS. Neurological Sciences, 2019, 40, 2111-2118.	0.9	6
35	Paraneoplastic motor neuron disease associated with breast cancer. European Journal of Neurology, 2014, 21, e5-6.	1.7	5
36	Effects of Repeating a Tactile Brain-Computer Interface on Patients with Disorder of Consciousness: A Hint of Recovery?*. , 2019, , .		5

#	ARTICLE	IF	CITATIONS
37	Reversible radiculomyelitis after ChAdOx1 nCoV-19 vaccination. BMJ Case Reports, 2022, 15, e247472.	0.2	4
38	Ethical issues: invasive ventilation in amyotrophic lateral sclerosis. BMJ Supportive and Palliative Care, 2012, 2, 85.2-86.	0.8	3
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