Umberto Manera

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7179184/publications.pdf

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67	2,683	279798	214800
papers	citations	23 h-index	47 g-index

67	67	67	3754
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Amyotrophic lateral sclerosis caregiver burden and patientsâ€™ quality of life during COVID-19 pandemic. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 146-148.	1.7	15
2	What is amyotrophic lateral sclerosis prevalence?. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 203-208.	1.7	8
3	Tailoring patientsâ€™ enrollment in ALS clinical trials: the effect of disease duration and vital capacity cutoffs. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 108-115.	1.7	1
4	Amyotrophic lateral sclerosis with SOD1 mutations shows distinct brain metabolic changes. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 2242-2250.	6.4	9
5	Effects of intracellular calcium accumulation on proteins encoded by the major genes underlying amyotrophic lateral sclerosis. Scientific Reports, 2022, 12, 395.	3.3	7
6	Causal associations of genetic factors with clinical progression in amyotrophic lateral sclerosis. Computer Methods and Programs in Biomedicine, 2022, 216, 106681.	4.7	3
7	Brain¹⁸fluorodeoxyglucose-positron emission tomography changes in amyotrophic lateral sclerosis withTARDBPmutations. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 1021-1023.	1.9	4
8	Validation of the Italian version of the Rasch-Built Overall Amyotrophic Lateral Sclerosis Disability Scale (ROADS) administered to patients and their caregivers. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 424-429.	1.7	2
9	Social cognition deficits in amyotrophic lateral sclerosis: A pilot crossâ€sectional populationâ€based study. European Journal of Neurology, 2022, 29, 2211-2219.	3.3	8
10	Differential Neuropsychological Profile of Patients With Amyotrophic Lateral Sclerosis With and Without C9orf72 Mutation. Neurology, 2021, 96, e141-e152.	1.1	17
11	Brain metabolic changes across Kingâ€™s stages in amyotrophic lateral sclerosis: a 18F-2-fluoro-2-deoxy-d-glucose-positron emission tomography study. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1124-1133.	6.4	10
12	Brain metabolic correlates of apathy in amyotrophic lateral sclerosis: An 18Fâ€FDGâ€positron emission tomography stud. European Journal of Neurology, 2021, 28, 745-753.	3.3	10
13	Metabolic brain changes across different levels of cognitive impairment in ALS: a¹⁸F-FDG-PET study. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 357-363.	1.9	14
14	Neck flexor weakness at diagnosis predicts respiratory impairment in amyotrophic lateral sclerosis. European Journal of Neurology, 2021, 28, 1181-1187.	3.3	4
15	Mutational Analysis of Known ALS Genes in an Italian Population-Based Cohort. Neurology, 2021, 96, e600-e609.	1.1	23
16	The interplay among education, brain metabolism, and cognitive impairment suggests a role of cognitive reserve in Amyotrophic Lateral Sclerosis. Neurobiology of Aging, 2021, 98, 205-213.	3.1	15
17	Validation of the Italian version of self-administered ALSFRS-R scale. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 151-153.	1.7	9
18	Telemedicine for patients with amyotrophic lateral sclerosis during COVID-19 pandemic: an Italian ALS referral center experience. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 308-311.	1.7	27

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19	Defective cyclophilin A induces TDP-43 proteinopathy: implications for amyotrophic lateral sclerosis and frontotemporal dementia. Brain, 2021, 144, 3710-3726.	7.6	13
20	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
21	Arterial blood gas analysis: base excess and carbonate are predictive of noninvasive ventilation adaptation and survival in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 33-39.	1.7	8
22	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
23	Can amyotrophic lateral sclerosis progression really pause? A cohort study using the medical research council scale. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, , 1-7.	1.7	1
24	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
25	GBA variants influence cognitive status in amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2021, , jnnp-2021-327426.	1.9	3
26	Correlations between measures of ALS respiratory function: is there an alternative to FVC?. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2021, 22, 495-504.	1.7	2
27	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. Nature Genetics, 2021, 53, 1636-1648.	21.4	223
28	Regional spreading of symptoms at diagnosis as a prognostic marker in amyotrophic lateral sclerosis: a population-based study. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 291-297.	1.9	18
29	The Characteristics of Cognitive Impairment in ALS Patients Depend on the Lateralization of Motor Damage. Brain Sciences, 2020, 10, 650.	2.3	8
30	Lifetime sport practice and brain metabolism in Amyotrophic Lateral Sclerosis. NeuroImage: Clinical, 2020, 27, 102312.	2.7	7
31	The role of arterial blood gas analysis (ABG) in amyotrophic lateral sclerosis respiratory monitoring. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 999-1000.	1.9	13
32	Prognostic role of slow vital capacity in amyotrophic lateral sclerosis. Journal of Neurology, 2020, 267, 1615-1621.	3.6	18
33	ALS phenotype is influenced by age, sex, and genetics. Neurology, 2020, 94, e802-e810.	1.1	99
34	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
35	Comorbidity of Cervical Spondylogenic Myelopathy and Amyotrophic Lateral Sclerosis: When Electromyography Makes the Difference in Diagnosis. European Neurology, 2020, 83, 626-629.	1.4	1
36	Association between alcohol exposure and the risk of amyotrophic lateral sclerosis in the Euro-MOTOR study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 11-19.	1.9	26

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37	Alcohol Consumption and the Risk of Amyotrophic Lateral Sclerosis. , 2019, , 207-216.		2
38	Parkinsonian traits in amyotrophic lateral sclerosis (ALS): a prospective population-based study. Journal of Neurology, 2019, 266, 1633-1642.	3.6	25
39	Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. Annals of Neurology, 2019, 85, 470-481.	5.3	118
40	Validation of the revised classification of cognitive and behavioural impairment in ALS. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 734-739.	1.9	17
41	Cognitive impairment across ALS clinical stages in a population-based cohort. Neurology, 2019, 93, e984-e994.	1.1	115
42	Early weight loss in amyotrophic lateral sclerosis: outcome relevance and clinical correlates in a population-based cohort. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 666-673.	1.9	73
43	Correlation between Apolipoprotein E genotype and brain metabolism in amyotrophic lateral sclerosis. European Journal of Neurology, 2019, 26, 306-312.	3.3	8
44	Multicentre, cross-cultural, population-based, caseâ€“control study of physical activity as risk factor for amyotrophic lateral sclerosis. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 797-803.	1.9	45
45	Spatial epidemiology of amyotrophic lateral sclerosis in Piedmont and Aosta Valley, Italy: a populationâ€based cluster analysis. European Journal of Neurology, 2018, 25, 756-761.	3.3	9
46	NADPH oxidases 2 activation in patients with Parkinson's disease. Parkinsonism and Related Disorders, 2018, 49, 110-111.	2.2	7
47	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
48	Rapamycin treatment for amyotrophic lateral sclerosis. Medicine (United States), 2018, 97, e11119.	1.0	96
49	The multistep hypothesis of ALS revisited. Neurology, 2018, 91, e635-e642.	1.1	146
50	What Is the Role of the Placebo Effect for Pain Relief in Neurorehabilitation? Clinical Implications From the Italian Consensus Conference on Pain in Neurorehabilitation. Frontiers in Neurology, 2018, 9, 310.	2.4	40
51	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
52	Influence of arterial hypertension, type 2 diabetes and cardiovascular risk factors on ALS outcome: a population-based study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 590-597.	1.7	27
53	Secular Trends of Amyotrophic Lateral Sclerosis. JAMA Neurology, 2017, 74, 1097.	9.0	85
54	Psychological Treatments and Psychotherapies in the Neurorehabilitation of Pain: Evidences and Recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. Frontiers in Psychology, 2016, 7, 115.	2.1	66

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55	Psychological Considerations in the Assessment and Treatment of Pain in Neurorehabilitation and Psychological Factors Predictive of Therapeutic Response: Evidence and Recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. Frontiers in Psychology, 2016, 7, 468.	2.1	43
56	Influence of cigarette smoking on ALS outcome: a population-based study. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1229-1233.	1.9	37
57	TBK1 is associated with ALS and ALS-FTD in Sardinian patients. Neurobiology of Aging, 2016, 43, 180.e1-180.e5.	3.1	40
58	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
59	Assessing and treating pain in movement disorders, amyotrophic lateral sclerosis, severe acquired brain injury, disorders of consciousness, dementia, oncology and neuroinfectivology. Evidence and recommendations from the Italian Consensus Conference on Pain in Neurorehabilitation. European Journal of Physical and Rehabilitation Medicine, 2016, 52, 841-854.	2.2	14
60	Persistent idiopathic hypoglossal nerve palsy: A motor neuron disease-mimic syndrome?. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 274-276.	1.7	3
61	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
62	ATXN2 is a modifier of phenotype in ALS patients of Sardinian ancestry. Neurobiology of Aging, 2015, 36, 2906.e1-2906.e5.	3.1	19
63	A novel p.E121G heterozygous missense mutation of SOD1 in an apparently sporadic ALS case with a 14-year course. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 127-128.	1.7	6
64	Amyotrophic Lateral Sclerosis Outcome Measures and the Role of Albumin and Creatinine. JAMA Neurology, 2014, 71, 1134.	9.0	150
65	Genetic counselling in ALS: facts, uncertainties and clinical suggestions. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 478-485.	1.9	99
66	Genetic architecture of ALS in Sardinia. Neurobiology of Aging, 2014, 35, 2882.e7-2882.e12.	3.1	60
67	UNC13A influences survival in Italian amyotrophic lateral sclerosis patients: a population-based study. Neurobiology of Aging, 2013, 34, 357.e1-357.e5.	3.1	59