

# Lucio Tremolizzo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7407373/publications.pdf>

Version: 2024-02-01

106  
papers

3,117  
citations

279798

23  
h-index

189892

50  
g-index

107  
all docs

107  
docs citations

107  
times ranked

3717  
citing authors

#	ARTICLE	IF	CITATIONS
1	A preliminary comparison between ECAS and ALS-CBS in classifying cognitive“behavioural phenotypes in a cohort of non-demented amyotrophic lateral sclerosis patients. <i>Journal of Neurology</i> , 2022, 269, 1899-1904.	3.6	5
2	ALS Cognitive Behavioral Screen-Phone Version (ALS-CBS <sub>ph</sub> ): norms, psychometrics, and diagnostics in an Italian population sample. <i>Neurological Sciences</i> , 2022, 43, 2571-2578.	1.9	8
3	New insights into the genetic etiology of Alzheimer’s disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	21.4	700
4	Reduced Levels of ABCA1 Transporter Are Responsible for the Cholesterol Efflux Impairment in $\beta$ -Amyloid-Induced Reactive Astrocytes: Potential Rescue from Biomimetic HDLs. <i>International Journal of Molecular Sciences</i> , 2022, 23, 102.	4.1	9
5	Neurological soft signs are increased in migraine without aura: relationship with the affective status. <i>Neurological Sciences</i> , 2022, , .	1.9	0
6	Tics: neurological disorders determined by a deficit in sensorimotor gating processes. <i>Neurological Sciences</i> , 2022, 43, 5839-5850.	1.9	3
7	Serum DBI and biomarkers of neuroinflammation in Alzheimer’s disease and delirium. <i>Neurological Sciences</i> , 2021, 42, 1003-1007.	1.9	12
8	Serum naturally occurring anti-TDP-43 auto-antibodies are increased in amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2021, 11, 1978.	3.3	11
9	Delirium in your house: a survey during General Practitioner-programmed home visits. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2747-2751.	2.9	4
10	ALS Mimics due to Affection of the Cervical Spine: From Common Compressive Myelopathy to Rare CSF Epidural Collection. <i>Case Reports in Neurology</i> , 2021, 13, 145-156.	0.7	3
11	Blood-Based Biomarkers of Neuroinflammation in Alzheimer’s Disease: A Central Role for Periphery?. <i>Diagnostics</i> , 2021, 11, 1525.	2.6	20
12	A Case of Reversible Dementia Due to a Strictly Fruitarian Diet. <i>Neurology: Clinical Practice</i> , 2021, 11, e784-e786.	1.6	0
13	HSC70 expression is reduced in lymphomonocytes of sporadic ALS patients and contributes to TDP-43 accumulation. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020, 21, 51-62.	1.7	22
14	ALS Cognitive Behavioral Screen (ALS-CBS): normative values for the Italian population and clinical usability. <i>Neurological Sciences</i> , 2020, 41, 835-841.	1.9	18
15	Unilateral axillary nerve palsy following birthing bar use. <i>International Journal of Gynecology and Obstetrics</i> , 2020, 151, 475-476.	2.3	2
16	Functional movement disorders in a patient with COVID-19. <i>Neurological Sciences</i> , 2020, 41, 2343-2344.	1.9	30
17	Editorial: Strategies to Fight Exercise Intolerance in Neuromuscular Disorders. <i>Frontiers in Physiology</i> , 2020, 11, 968.	2.8	2
18	Late-onset epilepsy with unknown etiology: A pilot study on neuropsychological profile, cerebrospinal fluid biomarkers, and quantitative EEG characteristics. <i>Alzheimer’s and Dementia</i> , 2020, 16, e045129.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Late-Onset Epilepsy With Unknown Etiology: A Pilot Study on Neuropsychological Profile, Cerebrospinal Fluid Biomarkers, and Quantitative EEG Characteristics. <i>Frontiers in Neurology</i> , 2020, 11, 199.	2.4	24
20	DWI/FLAIR Mismatch during Hyperacute Infarction of the Percheron Artery: Time Is Thalamus!. <i>Case Reports in Neurology</i> , 2020, 12, 127-130.	0.7	4
21	miR-129-5p: A key factor and therapeutic target in amyotrophic lateral sclerosis. <i>Progress in Neurobiology</i> , 2020, 190, 101803.	5.7	31
22	The Peripheral Nervous System in Amyotrophic Lateral Sclerosis: Opportunities for Translational Research. <i>Frontiers in Neuroscience</i> , 2019, 13, 601.	2.8	28
23	Impact of Hanging Motionless in Harness on Respiratory and Blood Pressure Reflex Modulation in Mountain Climbers. <i>High Altitude Medicine and Biology</i> , 2019, 20, 122-132.	0.9	3
24	Generation and validation of algorithms to identify subjects with dementia using administrative data. <i>Neurological Sciences</i> , 2019, 40, 2155-2161.	1.9	1
25	Irisin and BDNF serum levels and behavioral disturbances in Alzheimer's disease. <i>Neurological Sciences</i> , 2019, 40, 1145-1150.	1.9	13
26	Tailored Exercise Training Counteracts Muscle Disuse and Attenuates Reductions in Physical Function in Individuals With Amyotrophic Lateral Sclerosis. <i>Frontiers in Physiology</i> , 2019, 10, 1537.	2.8	17
27	Riluzole Selective Antioxidant Effects in Cell Models Expressing Amyotrophic Lateral Sclerosis Endophenotypes. <i>Clinical Psychopharmacology and Neuroscience</i> , 2019, 17, 438-442.	2.0	13
28	Phenotypic heterogeneity in seven Italian cases of aceruloplasminemia. <i>Parkinsonism and Related Disorders</i> , 2018, 51, 36-42.	2.2	39
29	QT interval and dispersion in drug-free anorexia nervosa adolescents: a case control study. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 861-866.	4.7	11
30	Serum irisin is upregulated in patients affected by amyotrophic lateral sclerosis and correlates with functional and metabolic status. <i>Journal of Neurology</i> , 2018, 265, 3001-3008.	3.6	20
31	Persistent hiccup reflex activation as a complication of dental implant surgery: a case report. <i>Oxford Medical Case Reports</i> , 2018, 2018, omy027.	0.4	2
32	Multifunctional liposomes interact with Abeta in human biological fluids: Therapeutic implications for Alzheimer's disease. <i>Neurochemistry International</i> , 2017, 108, 60-65.	3.8	26
33	Inefficient skeletal muscle oxidative function flanks impaired motor neuron recruitment in Amyotrophic Lateral Sclerosis during exercise. <i>Scientific Reports</i> , 2017, 7, 2951.	3.3	12
34	Voluptuary Habits and Risk of Frontotemporal Dementia: A Case Control Retrospective Study. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 335-340.	2.6	6
35	Anorexia nervosa of the restrictive type and celiac disease in adolescence. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 1211-1214.	2.2	6
36	Osteopathic Manual Treatment for Amyotrophic Lateral Sclerosis: A Feasibility Pilot Study. <i>The Open Neurology Journal</i> , 2016, 10, 59-66.	0.4	10

#	ARTICLE	IF	CITATIONS
37	Donepezil modulates the endogenous immune response: implications for Alzheimer's disease. <i>Human Psychopharmacology</i> , 2016, 31, 296-303.	1.5	13
38	MEF2D and MEF2C pathways disruption in sporadic and familial ALS patients. <i>Molecular and Cellular Neurosciences</i> , 2016, 74, 10-17.	2.2	18
39	BDNF Serum Levels with Respect to Multidimensional Assessment in Amyotrophic Lateral Sclerosis. <i>Neurodegenerative Diseases</i> , 2016, 16, 192-198.	1.4	24
40	Asymptomatic central pontine myelinolysis without hyponatremia in diffuse large B cell lymphoma. <i>Neurological Sciences</i> , 2016, 37, 2035-2037.	1.9	6
41	Behavioural But Not Cognitive Impairment Is a Determinant of Caregiver Burden in Amyotrophic Lateral Sclerosis. <i>European Neurology</i> , 2016, 75, 191-194.	1.4	20
42	Forgetful and robotic: tap on a gene!. <i>Neurological Sciences</i> , 2016, 37, 1185-1187.	1.9	0
43	ATNX2 is not a regulatory gene in Italian amyotrophic lateral sclerosis patients with C9ORF72 GGGGCC expansion. <i>Neurobiology of Aging</i> , 2016, 39, 218.e5-218.e8.	3.1	6
44	First Report of PSEN2 Mutation Presenting as Posterior Cortical Atrophy. <i>Alzheimer Disease and Associated Disorders</i> , 2015, 29, 249-251.	1.3	13
45	Beta-Amyloid Plasma Levels in Adolescents with Anorexia Nervosa of the Restrictive Type. <i>Neuropsychobiology</i> , 2015, 71, 154-157.	1.9	3
46	Myasthenia gravis mimicking stroke: a case series with sudden onset dysarthria. <i>Neurological Sciences</i> , 2015, 36, 895-898.	1.9	12
47	Paradoxical increase of plasma vitamin B <sub>12</sub> and folates with disease severity in anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2015, 48, 317-322.	4.0	13
48	Neurological soft signs in primary headache patients. <i>Neuroscience Letters</i> , 2015, 595, 41-44.	2.1	4
49	Inner-ear decompression sickness: 'hubble-bubble' without brain trouble?. <i>Diving and Hyperbaric Medicine</i> , 2015, 45, 135-6.	0.5	8
50	Pilot Trial of Osteopathic Manipulative Therapy for Patients With Frequent Episodic Tension-Type Headache. <i>Journal of Osteopathic Medicine</i> , 2014, 114, 678-685.	0.8	29
51	Whole-blood global DNA methylation is increased in amyotrophic lateral sclerosis independently of age of onset. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014, 15, 98-105.	1.7	54
52	Muscle ultrasonography for detecting fasciculations in frontotemporal dementia. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014, 15, 546-550.	1.7	11
53	Decreased whole-blood global DNA methylation is related to serum hormones in anorexia nervosa adolescents. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 327-333.	2.6	36
54	Valproate Treatment in an ALS Patient Carrying a c.194G>A Spastin Mutation and SMN2 Homozygous Deletion. <i>Case Reports in Neurological Medicine</i> , 2014, 2014, 1-7.	0.4	3

#	ARTICLE	IF	CITATIONS
55	Heart rate variability in adolescents with functional hypothalamic amenorrhea and anorexia nervosa. <i>Psychiatry Research</i> , 2014, 215, 406-409.	3.3	26
56	Positive signs of functional weakness. <i>Journal of the Neurological Sciences</i> , 2014, 340, 13-18.	0.6	17
57	Psychopathological traits of adolescents with functional hypothalamic amenorrhea: a comparison with anorexia nervosa. <i>Eating and Weight Disorders</i> , 2014, 19, 41-48.	2.5	30
58	Idiopathic progressive chorea: misnomer or still reality? A case with neuropathological disconfirmation. <i>Neurological Sciences</i> , 2014, 35, 1155-1156.	1.9	0
59	Diazepam Binding Inhibitor and Dehydroepiandrosterone Sulphate Plasma Levels in Borderline Personality Disorder Adolescents. <i>Neuropsychobiology</i> , 2014, 69, 19-24.	1.9	7
60	Primitive reflexes in amyotrophic lateral sclerosis: prevalence and correlates. <i>Journal of Neurology</i> , 2014, 261, 1196-1202.	3.6	17
61	Brain Targets: Can you Believe Your Own Eyes?. <i>Neuroradiology Journal</i> , 2014, 27, 133-137.	1.2	0
62	Novel Therapeutic Targets in Neuropsychiatric Disorders: The Neuroepigenome. <i>Current Pharmaceutical Design</i> , 2014, 20, 1831-1839.	1.9	5
63	Platelets. , 2014, , 1-6.		0
64	Granny trips down: is she carrying the big bad wolf?. <i>Neurological Sciences</i> , 2013, 34, 2077-2079.	1.9	2
65	Diaphragm ultrasonography in the management of patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 154-156.	1.7	12
66	Randomized double-blind placebo-controlled trial of acetyl-L-carnitine for ALS. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 397-405.	1.7	68
67	Exploring limits of neuropsychological screening in ALS: The FAB problem. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 157-158.	1.7	14
68	Neuroleptic Equivalent Dose Differences and Behavioral and Psychological Symptoms of Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2013, 35, 118-120.	1.5	3
69	Reduced fasting plasma levels of diazepam binding inhibitor in adolescents with anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2013, 46, 626-629.	4.0	19
70	Assessing Glutamatergic Function and Dysfunction in Peripheral Tissues. <i>Current Medicinal Chemistry</i> , 2012, 19, 1310-1315.	2.4	11
71	Valproate induces epigenetic modifications in lymphomonocytes from epileptic patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 39, 47-51.	4.8	12
72	A panel of macroautophagy markers in lymphomonocytes of patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 119-124.	2.1	10

#	ARTICLE	IF	CITATIONS
73	Back to the ring: knocking-out headache. <i>Neurological Sciences</i> , 2012, 33, 941-943.	1.9	1
74	A case of spinal epidural haematoma during breath-hold diving. <i>Diving and Hyperbaric Medicine</i> , 2012, 42, 98-100.	0.5	7
75	Mood disorder with psychotic symptoms and overlooked skin lesions: the strange case of Mrs. O. <i>Rivista Di Psichiatria</i> , 2012, 47, 447-50.	0.6	1
76	Epigenetic GABAergic targets in schizophrenia and bipolar disorder. <i>Neuropharmacology</i> , 2011, 60, 1007-1016.	4.1	192
77	A puzzling visual field defect and the missing knee. <i>Neurological Sciences</i> , 2011, 32, 989-990.	1.9	0
78	Early-onset SCA17 with 43 TBP repeats: expanding the phenotype?. <i>Neurological Sciences</i> , 2011, 32, 941-943.	1.9	6
79	Progressive supranuclear palsy-like phenotype caused by progranulin p.Thr272fs mutation. <i>Movement Disorders</i> , 2011, 26, 1964-1966.	3.9	20
80	The Hand Pronation Phenomenon: A Franco-German Tale. <i>European Neurology</i> , 2011, 66, 165-169.	1.4	6
81	Arsenic eaters and altitude sickness: An epigenetic strategy for improving fitness in a hostile environment?. <i>Medical Hypotheses</i> , 2010, 75, 677.	1.5	6
82	Cholinesterase inhibitor use is associated with increased plasma levels of anti-Abeta 1-42 antibodies in Alzheimer's disease patients. <i>Neuroscience Letters</i> , 2010, 486, 193-196.	2.1	19
83	Lack of Evidence for Oxidative Stress in Sporadic Amyotrophic Lateral Sclerosis Fibroblasts. <i>Neurodegenerative Diseases</i> , 2009, 6, 9-15.	1.4	9
84	Cyclic hyperammonemic encephalopathy and epileptiform triphasic waves: problems in differential diagnosis with nonconvulsive status epilepticus, reply. <i>Neurological Sciences</i> , 2009, 30, 177-178.	1.9	0
85	Platelets might mediate the increase of plasma glutamate in acute ischemic stroke: Relevance for early neurological deterioration. <i>Medical Hypotheses</i> , 2009, 73, 553-554.	1.5	0
86	Neuroligand binding endophenotypes in blood cells distinguish two subsets of borderline personality disorder patients. <i>Neuroscience Letters</i> , 2009, 462, 144-146.	2.1	10
87	Narrowing the window for "senile chorea": A case with primary antiphospholipid syndrome. <i>Journal of the Neurological Sciences</i> , 2009, 284, 211-213.	0.6	10
88	Higher Than Expected Progranulin Mutation Rate in a Case Series of Italian FTLD Patients. <i>Alzheimer Disease and Associated Disorders</i> , 2009, 23, 301.	1.3	11
89	Rapidly cycling encephalopathy from an almost forgotten entity. <i>Neurological Sciences</i> , 2008, 29, 125-126.	1.9	6
90	Targeting Cancer and Neuropathy with Histone Deacetylase Inhibitors: Two Birds with One Stone?. <i>Current Cancer Drug Targets</i> , 2008, 8, 266-274.	1.6	9

#	ARTICLE	IF	CITATIONS
91	Huntington's disease and HDAC: Would sulpiride and valproate be of therapeutic value?. Medical Hypotheses, 2007, 69, 964-965.	1.5	7
92	Platelet Glutamate Uptake and Release in Migraine With and Without Aura. Cephalalgia, 2007, 27, 35-40.	3.9	46
93	Multiple brain lesions with central calcification: can you hit the target?. Neurological Sciences, 2007, 28, 285-286.	1.9	2
94	An apparently sporadic case of oculopharyngeal muscular dystrophy: the first Italian report. Neurological Sciences, 2007, 28, 339-341.	1.9	5
95	Is the inverse association between Alzheimer's disease and cancer the result of a different propensity to methylate DNA?. Medical Hypotheses, 2006, 66, 1251-1252.	1.5	16
96	Human platelets express the synaptic markers VGLUT1 and 2 and release glutamate following aggregation. Neuroscience Letters, 2006, 404, 262-265.	2.1	37
97	Increased Plasma Glutamate in Stroke Patients Might Be Linked to Altered Platelet Release and Uptake. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, 513-519.	4.3	63
98	Valproate and HDAC Inhibition: A new epigenetic strategy to mitigate phenotypic severity in ALS?. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2005, 6, 185-186.	2.1	10
99	Impairment of glutamate transport and increased vulnerability to oxidative stress in neuroblastoma SH-SY5Y cells expressing a Cu,Zn superoxide dismutase typical of familial amyotrophic lateral sclerosis. Neurochemistry International, 2005, 46, 227-234.	3.8	29
100	Valproate corrects the schizophrenia-like epigenetic behavioral modifications induced by methionine in mice. Biological Psychiatry, 2005, 57, 500-509.	1.3	243
101	On scrapie interference and artificial prions. Medical Hypotheses, 2004, 63, 838-840.	1.5	0
102	Neurosciences in the Third Millennium: A Tribute to Mimo Costa. Critical Reviews in Neurobiology, 2004, 16, v.	3.1	106
103	Peripheral Markers of Glutamatergic Dysfunction in Neurological Diseases: Focus on Ex Vivo Tools. Critical Reviews in Neurobiology, 2004, 16, 141-146.	3.1	7
104	An epigenetic mouse model for molecular and behavioral neuropathologies related to schizophrenia vulnerability. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 17095-17100.	7.1	356
105	Decreased platelet glutamate uptake in patients with amyotrophic lateral sclerosis. Neurology, 2001, 56, 270-272.	1.1	67
106	Increased glutamate in CSF and plasma of patients with HIV dementia. Neurology, 2001, 57, 671-675.	1.1	168