Elisabetta Pupillo

List of Publications by Year
in descending order

59 papers	14,884 citations	218677 26 h-index	144013 57 g-index
62 all docs	62 docs citations	62 times ranked	16509 citing authors

#	Article	IF	Citations
1	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	13.7	7,664
2	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	13.7	3,928
3	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. Nature Genetics, 2016, 48, 1043-1048.	21.4	494
4	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
5	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	13.7	330
6	Burden of Neurological Disorders Across the US From 1990-2017. JAMA Neurology, 2021, 78, 165.	9.0	262
7	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
8	Longâ€term survival in amyotrophic lateral sclerosis: A populationâ€based study. Annals of Neurology, 2014, 75, 287-297.	5.3	141
9	Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. Nature Communications, 2017, 8, 14774.	12.8	114
10	The epidemiology and treatment of ALS: Focus on the heterogeneity of the disease and critical appraisal of therapeutic trials. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2011, 12, 1-10.	2.1	107
11	Lithium carbonate in amyotrophic lateral sclerosis. Neurology, 2010, 75, 619-625.	1.1	90
12	Physical activity and amyotrophic lateral sclerosis: A European populationâ€based caseâ€“control study. Annals of Neurology, 2014, 75, 708-716.	5.3	79
13	Barriers toward epilepsy surgery. A survey among practicing neurologists. Epilepsia, 2012, 53, 35-43.	5.1	78
14	The perceived burden of epilepsy: Impact on the quality of life of children and adolescents and their families. Seizure: the Journal of the British Epilepsy Association, 2015, 24, 93-101.	2.0	72
15	Randomized double-blind placebo-controlled trial of acetyl-L-carnitine for ALS. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 397-405.	1.7	68
16	Trauma and amyotrophic lateral sclerosis: a caseâ€“control study from a populationâ€based registry. European Journal of Neurology, 2012, 19, 1509-1517.	3.3	63
17	Sodium valproate in migraine without aura and medication overuse headache: A randomized controlled trial. European Neuropsychopharmacology, 2014, 24, 1289-1297.	0.7	55
18	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

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19	Italy's health performance, 1990â€“2017: findings from the Global Burden of Disease Study 2017. Lancet Public Health, The, 2019, 4, e645-e657.	10.0	54
20	Prediction of Falls in Subjects Suffering From Parkinson Disease, Multiple Sclerosis, and Stroke. Archives of Physical Medicine and Rehabilitation, 2018, 99, 641-651.	0.9	51
21	Coffee and Amyotrophic Lateral Sclerosis: A Possible Preventive Role. American Journal of Epidemiology, 2011, 174, 1002-1008.	3.4	50
22	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
23	Acceptance of epilepsy surgery among adults with epilepsy â€" What do patients think?. Epilepsy and Behavior, 2012, 24, 352-358.	1.7	38
24	Tolerability and efficacy of erythropoietin (EPO) treatment in traumatic spinal cord injury: a preliminary randomized comparative trial vs. methylprednisolone (MP). Neurological Sciences, 2015, 36, 1567-1574.	1.9	35
25	Focus on the heterogeneity of amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 485-495.	1.7	32
26	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
27	Increased risk and early onset of ALS in professional players from Italian Soccer Teams. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 403-409.	1.7	30
28	Amyotrophic lateral sclerosis and food intake. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 267-274.	1.7	29
29	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
30	Trauma and amyotrophic lateral sclerosis: a european population-based case-control study from the EURALS consortium. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 118-125.	1.7	26
31	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
32	Acceptance of epilepsy surgery in the pediatric age â€" What the parents think and what the doctors can do. Epilepsy and Behavior, 2013, 29, 112-120.	1.7	24
33	Epidemiology of Parkinson's Disease: A Population-Based Study in Primary Care in Italy. Neuroepidemiology, 2016, 47, 38-45.	2.3	21
34	Incidence, prevalence and disability associated with neurological disorders in Italy between 1990 and 2019: an analysis based on the Global Burden of Disease Study 2019. Journal of Neurology, 2022, 269, 2080-2098.	3.6	21
35	Knowledge and attitudes towards epilepsy in Zambia: A questionnaire survey. Epilepsy and Behavior, 2014, 34, 42-46.	1.7	20
36	Educational and Exercise Intervention to Prevent Falls and Improve Participation in Subjects With Neurological Conditions: The NEUROFALL Randomized Controlled Trial. Frontiers in Neurology, 2019, 10, 865.	2.4	20

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37	Effect modification of the association between total cigarette smoking and ALS risk by intensity, duration and time-since-quitting: Euro-MOTOR. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 33-39.	1.9	20
38	Multicentre, population-based, caseâ€“control study of particulates, combustion products and amyotrophic lateral sclerosis risk. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 854-860.	1.9	17
39	Satisfaction with antiepileptic drugs in children and adolescents with newly diagnosed and chronic epilepsy. Epilepsy Research, 2012, 100, 142-151.	1.6	13
40	Mobility Disorders in Stroke, Parkinson Disease, and Multiple Sclerosis. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 41-47.	1.4	12
41	Migraine-specific quality of life questionnaire and relapse of medication overuse headache. BMC Neurology, 2015, 15, 85.	1.8	10
42	The role of single-nucleotide variants of the energy metabolism-linked genes <i>SIRT3</i>, <i>PPARGC1A</i> and <i>APOE</i> in amyotrophic lateral sclerosis risk. Genes and Genetic Systems, 2016, 91, 301-309.	0.7	10
43	Non-self-sufficiency as a primary outcome measure in ALS trials. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 77-84.	1.7	9
44	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
45	Angiotensin-converting enzyme inhibitors and motor neuron disease: An unconfirmed association. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 385-388.	1.7	7
46	Voluptuary Habits and Risk of Frontotemporal Dementia: A Case Control Retrospective Study. Journal of Alzheimer's Disease, 2017, 60, 335-340.	2.6	6
47	Rapid versus slow withdrawal of antiepileptic monotherapy in two-year seizure-free adults patients with epilepsy (RASLOW) study: A pragmatic multicentre, prospective, randomized, controlled study. Neurological Sciences, 2022, 43, 5133-5141.	1.9	6
48	Is firstly diagnosed ALS really ALS? Results of a population-based study with long-term follow-up. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 221-226.	1.7	4
49	Analysis of shared common genetic risk between amyotrophic lateral sclerosis and epilepsy. Neurobiology of Aging, 2020, 92, 153.e1-153.e5.	3.1	4
50	Trends in survival of ALS from a population-based registry. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 344-352.	1.7	4
51	Geographical clusters of amyotrophic lateral sclerosis and the Bradford Hill criteria. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 329-343.	1.7	3
52	Preventive pharmacological treatment in subjects at risk for fatal familial insomnia: science and public engagement. Prion, 2022, 16, 66-77.	1.8	3
53	Peculiarities of Neurological Disorders and Study Designs. Frontiers of Neurology and Neuroscience, 2016, 39, 8-23.	2.8	1
54	Response to Letter â€œPrediction of Falls in Subjects Suffering From Parkinson Disease, Multiple Sclerosis, and Stroke: Methodologic Issuesâ€• Archives of Physical Medicine and Rehabilitation, 2018, 99, 1688-1689.	0.9	1

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55	ALS incidence and population aging in Northern Italy. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 236-241.	1.7	1
56	Drug treatments and interactions, disease progression and quality of life in ALS patients. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2022, 23, 415-423.	1.7	1
57	Coffee and Amyotrophic Lateral Sclerosis. , 2015, , 429-434.		0
58	Author response to a Letter to the Editor entitled: Preventive effect of coffee and tea on amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2019, 20, 618-618.	1.7	0
59	ALSUntangled 53: Carnitine supplements. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 477-483.	1.7	0