

Giancarlo Logroscino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7383345/publications.pdf>

Version: 2024-02-01

344
papers

44,362
citations

4960

84
h-index

2385

198
g-index

348
all docs

348
docs citations

348
times ranked

59045
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Global, regional, and national prevalence of overweight and obesity in children and adults during 1980â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 766-781. | 13.7 | 9,122 |
| 2 | Global, regional, and national burden of neurological disorders, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 459-480. | 10.2 | 2,625 |
| 3 | Global, regional, and national burden of Parkinson's disease, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2018, 17, 939-953. | 10.2 | 1,573 |
| 4 | Global, regional, and national burden of neurological disorders during 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Neurology, The, 2017, 16, 877-897. | 10.2 | 1,521 |
| 5 | Global, regional, and national burden of Alzheimer's disease and other dementias, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2019, 18, 88-106. | 10.2 | 1,512 |
| 6 | Adherence to a DASH-Style Diet and Risk of Coronary Heart Disease and Stroke in Women. Archives of Internal Medicine, 2008, 168, 713. | 3.8 | 1,118 |
| 7 | Amyotrophic lateral sclerosis. Nature Reviews Disease Primers, 2017, 3, 17071. | 30.5 | 885 |
| 8 | Prognostic factors in ALS: A critical review. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2009, 10, 310-323. | 2.1 | 839 |
| 9 | Standards for epidemiologic studies and surveillance of epilepsy. Epilepsia, 2011, 52, 2-26. | 5.1 | 836 |
| 10 | A critical appraisal of amyloid-Î²-targeting therapies for Alzheimer's disease. Nature Reviews Neurology, 2019, 15, 73-88. | 10.1 | 666 |
| 11 | Incidence of amyotrophic lateral sclerosis in Europe. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 385-390. | 1.9 | 648 |
| 12 | Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 957-979. | 13.7 | 609 |
| 13 | Prevalence of depression in chronic kidney disease: systematic review and meta-analysis of observational studies. Kidney International, 2013, 84, 179-191. | 5.2 | 565 |
| 14 | Accuracy of clinical diagnosis of Parkinson disease. Neurology, 2016, 86, 566-576. | 1.1 | 547 |
| 15 | Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6. | 8.1 | 517 |
| 16 | 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 |
| 17 | Prognostication after cardiac arrest and hypothermia: A prospective study. Annals of Neurology, 2010, 67, 301-307. | 5.3 | 488 |
| 18 | Migraine and Risk of Cardiovascular Disease in Women. JAMA - Journal of the American Medical Association, 2006, 296, 283. | 7.4 | 478 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Diagnostic Value of Cerebrospinal Fluid Neurofilament Light Protein in Neurology. JAMA Neurology, 2019, 76, 1035. | 9.0 | 455 |
| 20 | Primary Prevention of Stroke by Healthy Lifestyle. Circulation, 2008, 118, 947-954. | 1.6 | 393 |
| 21 | Refractory Status Epilepticus. Archives of Neurology, 2005, 62, 1698. | 4.5 | 369 |
| 22 | Refractory status epilepticus: A prospective observational study. Epilepsia, 2010, 51, 251-256. | 5.1 | 331 |
| 23 | Status Epilepticus Severity Score (STESS). Journal of Neurology, 2008, 255, 1561-1566. | 3.6 | 326 |
| 24 | Frontotemporal dementia and its subtypes: a genome-wide association study. Lancet Neurology, The, 2014, 13, 686-699. | 10.2 | 302 |
| 25 | Short-term Mortality After a First Episode of Status Epilepticus. Epilepsia, 1997, 38, 1344-1349. | 5.1 | 286 |
| 26 | Prospective study of dietary pattern and risk of Parkinson disease. American Journal of Clinical Nutrition, 2007, 86, 1486-1494. | 4.7 | 281 |
| 27 | Three Decades of Comprehensive Geriatric Assessment: Evidence Coming From Different Healthcare Settings and Specific Clinical Conditions. Journal of the American Medical Directors Association, 2017, 18, 192.e1-192.e11. | 2.5 | 277 |
| 28 | Dietary lipids and antioxidants in Parkinson's disease: A population-based, case-control study. Annals of Neurology, 1996, 39, 89-94. | 5.3 | 263 |
| 29 | Burden of Neurological Disorders Across the US From 1990-2017. JAMA Neurology, 2021, 78, 165. | 9.0 | 262 |
| 30 | Relationships of Dietary Patterns, Foods, and Micro- and Macronutrients with Alzheimer's Disease and Late-Life Cognitive Disorders: A Systematic Review. Journal of Alzheimer's Disease, 2017, 59, 815-849. | 2.6 | 249 |
| 31 | Cigarette smoking and the progression of multiple sclerosis. Brain, 2005, 128, 1461-1465. | 7.6 | 242 |
| 32 | Risk of unprovoked seizure after acute symptomatic seizure: Effect of status epilepticus. Annals of Neurology, 1998, 44, 908-912. | 5.3 | 241 |
| 33 | Diet and Alzheimer's disease risk factors or prevention: the current evidence. Expert Review of Neurotherapeutics, 2011, 11, 677-708. | 2.8 | 231 |
| 34 | The burden of premature mortality of epilepsy in high-income countries: A systematic review from the Mortality Task Force of the International League Against Epilepsy. Epilepsia, 2017, 58, 17-26. | 5.1 | 228 |
| 35 | 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 |
| 36 | Incidence and remaining lifetime risk of Parkinson disease in advanced age. Neurology, 2009, 72, 432-438. | 1.1 | 222 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Different Cognitive Frailty Models and Health- and Cognitive-related Outcomes in Older Age: From Epidemiology to Prevention. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 993-1012. | 2.6 | 214 |
| 38 | Migraine, vascular risk, and cardiovascular events in women: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2008, 337, a636-a636. | 2.3 | 211 |
| 39 | Migraine and Risk of Cardiovascular Disease in Men. <i>Archives of Internal Medicine</i> , 2007, 167, 795. | 3.8 | 202 |
| 40 | Variation in worldwide incidence of amyotrophic lateral sclerosis: a meta-analysis. <i>International Journal of Epidemiology</i> , 2017, 46, dyw061. | 1.9 | 202 |
| 41 | Age-related hearing impairment—a risk factor and frailty marker for dementia and AD. <i>Nature Reviews Neurology</i> , 2015, 11, 166-175. | 10.1 | 192 |
| 42 | A clinical score for prognosis of status epilepticus in adults. <i>Neurology</i> , 2006, 66, 1736-1738. | 1.1 | 185 |
| 43 | Clinical characteristics of patients with familial amyotrophic lateral sclerosis carrying the pathogenic GGGGCC hexanucleotide repeat expansion of C9ORF72. <i>Brain</i> , 2012, 135, 784-793. | 7.6 | 182 |
| 44 | Prospective Study of Type 1 and Type 2 Diabetes and Risk of Stroke Subtypes: The Nurses' Health Study. <i>Diabetes Care</i> , 2007, 30, 1730-1735. | 8.6 | 175 |
| 45 | The epidemiology of ALS and the role of population-based registries. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2006, 1762, 1150-1157. | 3.8 | 168 |
| 46 | Dietary Flavonoids and Risk of Stroke in Women. <i>Stroke</i> , 2012, 43, 946-951. | 2.0 | 167 |
| 47 | Global, regional, and national burden of motor neuron diseases 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2018, 17, 1083-1097. | 10.2 | 163 |
| 48 | Prospective study of type 2 diabetes and cognitive decline in women aged 70-81 years. <i>BMJ: British Medical Journal</i> , 2004, 328, 548. | 2.3 | 162 |
| 49 | Gout and risk of Parkinson disease. <i>Neurology</i> , 2007, 69, 1696-1700. | 1.1 | 158 |
| 50 | Mortality after a First Episode of Status Epilepticus in the United States and Europe. <i>Epilepsia</i> , 2005, 46, 46-48. | 5.1 | 157 |
| 51 | Behavioral and Psychological Effects of Coronavirus Disease-19 Quarantine in Patients With Dementia. <i>Frontiers in Psychiatry</i> , 2020, 11, 578015. | 2.6 | 157 |
| 52 | Coffee, tea, and caffeine consumption and prevention of late-life cognitive decline and dementia: A systematic review. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 313-328. | 3.3 | 154 |
| 53 | Prospective Cohort Study of Type 2 Diabetes and the Risk of Parkinson's Disease. <i>Diabetes Care</i> , 2008, 31, 2003-2005. | 8.6 | 147 |
| 54 | Long-term survival in amyotrophic lateral sclerosis: A population-based study. <i>Annals of Neurology</i> , 2014, 75, 287-297. | 5.3 | 141 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | A Prospective Cohort Study of Cancer Incidence Following the Diagnosis of Parkinson's Disease. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 1260-1265. | 2.5 | 140 |
| 56 | Cigarette Smoking and Dementia. <i>Epidemiology</i> , 2008, 19, 448-450. | 2.7 | 140 |
| 57 | Migraine frequency and risk of cardiovascular disease in women. <i>Neurology</i> , 2009, 73, 581-588. | 1.1 | 140 |
| 58 | Frailty syndrome and the risk of vascular dementia: The Italian Longitudinal Study on Aging. <i>Alzheimer's and Dementia</i> , 2013, 9, 113-122. | 0.8 | 140 |
| 59 | Tau-Centric Targets and Drugs in Clinical Development for the Treatment of Alzheimer's Disease. <i>BioMed Research International</i> , 2016, 2016, 1-15. | 1.9 | 138 |
| 60 | Association Between Depression and Death in People With CKD: A Meta-analysis of Cohort Studies. <i>American Journal of Kidney Diseases</i> , 2013, 62, 493-505. | 1.9 | 137 |
| 61 | Incidence of cardiovascular disease and cancer in advanced age: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2008, 337, a2467-a2467. | 2.3 | 136 |
| 62 | Coffee Consumption and Risk of Stroke in Women. <i>Circulation</i> , 2009, 119, 1116-1123. | 1.6 | 135 |
| 63 | Nonsteroidal anti-inflammatory drugs and the incidence of Parkinson disease. <i>Neurology</i> , 2006, 66, 1097-1099. | 1.1 | 133 |
| 64 | Reversible Cognitive Frailty, Dementia, and All-Cause Mortality. The Italian Longitudinal Study on Aging. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 89.e1-89.e8. | 2.5 | 126 |
| 65 | Immunotherapy for Alzheimer's disease: from anti- β -amyloid to tau-based immunization strategies. <i>Immunotherapy</i> , 2012, 4, 213-238. | 2.0 | 121 |
| 66 | Premature mortality of epilepsy in low- and middle-income countries: A systematic review from the Mortality Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2017, 58, 6-16. | 5.1 | 120 |
| 67 | Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2019, 85, 470-481. | 5.3 | 118 |
| 68 | The Role of Early Life Environmental Risk Factors in Parkinson Disease: What Is the Evidence?. <i>Environmental Health Perspectives</i> , 2005, 113, 1234-1238. | 6.0 | 117 |
| 69 | Smoking and Risk of Amyotrophic Lateral Sclerosis. <i>Archives of Neurology</i> , 2011, 68, 207-13. | 4.5 | 117 |
| 70 | Cognitive Frailty: A Systematic Review of Epidemiological and Neurobiological Evidence of an Age-Related Clinical Condition. <i>Rejuvenation Research</i> , 2015, 18, 389-412. | 1.8 | 112 |
| 71 | Amyotrophic lateral sclerosis, physical exercise, trauma and sports: Results of a population-based pilot case-control study. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 289-292. | 2.1 | 110 |
| 72 | Targeting Cognitive Frailty: Clinical and Neurobiological Roadmap for a Single Complex Phenotype. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 793-813. | 2.6 | 108 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 73 | 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 |
| 74 | Accuracy of clinical diagnosis of dementia with Lewy bodies: a systematic review and meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 358-366. | 1.9 | 106 |
| 75 | Vitamin E Intake and Risk of Amyotrophic Lateral Sclerosis: A Pooled Analysis of Data From 5 Prospective Cohort Studies. American Journal of Epidemiology, 2011, 173, 595-602. | 3.4 | 103 |
| 76 | Erectile Function and Risk of Parkinson's Disease. American Journal of Epidemiology, 2007, 166, 1446-1450. | 3.4 | 102 |
| 77 | The Prevalence of Peripheral and Central Hearing Impairment and Its Relation to Cognition in Older Adults. Audiology and Neuro-Otology, 2014, 19, 10-14. | 1.3 | 102 |
| 78 | Time Trends in Incidence, Mortality, and Case-Fatality after First Episode of Status Epilepticus. Epilepsia, 2001, 42, 1031-1035. | 5.1 | 101 |
| 79 | Factors predicting survival in ALS: a multicenter Italian study. Journal of Neurology, 2017, 264, 54-63. | 3.6 | 96 |
| 80 | Childhood amyotrophic lateral sclerosis caused by excess sphingolipid synthesis. Nature Medicine, 2021, 27, 1197-1204. | 30.7 | 96 |
| 81 | Smoking and the risk of amyotrophic lateral sclerosis: a systematic review and meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 1249-1252. | 1.9 | 92 |
| 82 | Depression and Incident Stroke in Women. Stroke, 2011, 42, 2770-2775. | 2.0 | 91 |
| 83 | Alcohol consumption in mild cognitive impairment and dementia: harmful or neuroprotective?. International Journal of Geriatric Psychiatry, 2012, 27, 1218-1238. | 2.7 | 90 |
| 84 | Additive Role of a Potentially Reversible Cognitive Frailty Model and Inflammatory State on the Risk of Disability: The Italian Longitudinal Study on Aging. American Journal of Geriatric Psychiatry, 2017, 25, 1236-1248. | 1.2 | 90 |
| 85 | The changing picture of amyotrophic lateral sclerosis: lessons from European registers. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 557-563. | 1.9 | 89 |
| 86 | Clinical and demographic factors and outcome of amyotrophic lateral sclerosis in relation to population ancestral origin. European Journal of Epidemiology, 2016, 31, 229-245. | 5.7 | 87 |
| 87 | Therapeutic intervention for Alzheimer's disease with β -secretase inhibitors: still a viable option?. Expert Opinion on Investigational Drugs, 2011, 20, 325-341. | 4.1 | 86 |
| 88 | Sleep disorders and the natural history of Parkinson's disease: The contribution of epidemiological studies. Sleep Medicine Reviews, 2011, 15, 41-50. | 8.5 | 86 |
| 89 | Amyloid-based immunotherapy for Alzheimer's disease in the time of prevention trials: the way forward. Expert Review of Clinical Immunology, 2014, 10, 405-419. | 3.0 | 86 |
| 90 | Is there still any hope for amyloid-based immunotherapy for Alzheimer's disease?. Current Opinion in Psychiatry, 2014, 27, 128-137. | 6.3 | 86 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Predictors of delay in the diagnosis and clinical trial entry of amyotrophic lateral sclerosis patients: A population-based study. <i>Journal of the Neurological Sciences</i> , 2006, 250, 45-49. | 0.6 | 85 |
| 92 | The Impact of COVID-19 Quarantine on Patients With Dementia and Family Caregivers: A Nation-Wide Survey. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 625781. | 3.4 | 85 |
| 93 | Dietary Iron Intake and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2008, 168, 1381-1388. | 3.4 | 83 |
| 94 | Amyotrophic Lateral Sclerosis Descriptive Epidemiology: The Origin of Geographic Difference. <i>Neuroepidemiology</i> , 2019, 52, 93-103. | 2.3 | 82 |
| 95 | Physical activity and amyotrophic lateral sclerosis: A European population-based case-control study. <i>Annals of Neurology</i> , 2014, 75, 708-716. | 5.3 | 79 |
| 96 | A long diagnostic delay in patients with Hereditary Haemorrhagic Telangiectasia: a questionnaire-based retrospective study. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 33. | 2.7 | 78 |
| 97 | C9ORF72 hexanucleotide repeat expansions in the Italian sporadic ALS population. <i>Neurobiology of Aging</i> , 2012, 33, 1848.e15-1848.e20. | 3.1 | 76 |
| 98 | Cortical Thinning and Clinical Heterogeneity in Amyotrophic Lateral Sclerosis. <i>PLoS ONE</i> , 2013, 8, e80748. | 2.5 | 76 |
| 99 | Mediterranean Diet in Predementia and Dementia Syndromes. <i>Current Alzheimer Research</i> , 2011, 8, 520-542. | 1.4 | 73 |
| 100 | Classification of Single Normal and Alzheimer's Disease Individuals from Cortical Sources of Resting State EEG Rhythms. <i>Frontiers in Neuroscience</i> , 2016, 10, 47. | 2.8 | 73 |
| 101 | Predictors of survival in a series of clinically diagnosed progressive supranuclear palsy patients. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 980-985. | 2.2 | 72 |
| 102 | Ataxin-1 and ataxin-2 intermediate-length PolyQ expansions in amyotrophic lateral sclerosis. <i>Neurology</i> , 2012, 79, 2315-2320. | 1.1 | 70 |
| 103 | The Age-Related Central Auditory Processing Disorder: Silent Impairment of the Cognitive Ear. <i>Frontiers in Neuroscience</i> , 2019, 13, 619. | 2.8 | 70 |
| 104 | The burden of mental disorders, substance use disorders and self-harm among young people in Europe, 1990-2019: Findings from the Global Burden of Disease Study 2019. <i>Lancet Regional Health - Europe</i> , The, 2022, 16, 100341. | 5.6 | 70 |
| 105 | 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 |
| 106 | Sensorial frailty: age-related hearing loss and the risk of cognitive impairment and dementia in later life. <i>Therapeutic Advances in Chronic Disease</i> , 2019, 10, 204062231881100. | 2.5 | 68 |
| 107 | Age-related hearing impairment and frailty in Alzheimer's disease: interconnected associations and mechanisms. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 113. | 3.4 | 67 |
| 108 | Use of non-steroidal anti-inflammatory drugs and risk of Parkinson's disease: nested case-control study. <i>BMJ: British Medical Journal</i> , 2011, 342, d198-d198. | 2.3 | 66 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | BACE inhibitors in clinical development for the treatment of Alzheimer's disease. Expert Review of Neurotherapeutics, 2018, 18, 847-857. | 2.8 | 66 |
| 110 | ALS multidisciplinary clinic and survival. Journal of Neurology, 2007, 254, 1107-1112. | 3.6 | 65 |
| 111 | Predictors of long survival in amyotrophic lateral sclerosis: A population-based study. Journal of the Neurological Sciences, 2008, 268, 28-32. | 0.6 | 65 |
| 112 | REVIEW: β -Secretase Inhibitors for the Treatment of Alzheimer's Disease: The Current State. CNS Neuroscience and Therapeutics, 2010, 16, 272-284. | 3.9 | 63 |
| 113 | Amyloid-directed monoclonal antibodies for the treatment of Alzheimer's disease: the point of no return?. Expert Opinion on Biological Therapy, 2014, 14, 1465-1476. | 3.1 | 63 |
| 114 | The Heterogeneity of Amyotrophic Lateral Sclerosis: A Possible Explanation of Treatment Failure. Current Medicinal Chemistry, 2007, 14, 3185-3200. | 2.4 | 62 |
| 115 | Can Mortality Data Be Used to Estimate Amyotrophic Lateral Sclerosis Incidence?. Neuroepidemiology, 2011, 36, 29-38. | 2.3 | 61 |
| 116 | Tau-based therapeutics for Alzheimer's disease: active and passive immunotherapy. Immunotherapy, 2016, 8, 1119-1134. | 2.0 | 61 |
| 117 | FNDC5/Irisin System in Neuroinflammation and Neurodegenerative Diseases: Update and Novel Perspective. International Journal of Molecular Sciences, 2021, 22, 1605. | 4.1 | 61 |
| 118 | Folate Intake and Risk of Parkinson's Disease. American Journal of Epidemiology, 2004, 160, 368-375. | 3.4 | 60 |
| 119 | Apolipoprotein E, cardiovascular disease and cognitive function in aging women. Neurobiology of Aging, 2005, 26, 475-484. | 3.1 | 59 |
| 120 | Reliability of the El Escorial Diagnostic Criteria for Amyotrophic Lateral Sclerosis. Neuroepidemiology, 2002, 21, 265-270. | 2.3 | 58 |
| 121 | Apolipoprotein E genotypes and neuropsychiatric symptoms and syndromes in late-onset Alzheimer's disease. Ageing Research Reviews, 2012, 11, 87-103. | 10.9 | 57 |
| 122 | Development of the Standards of Reporting of Neurological Disorders (STROND) checklist. Neurology, 2015, 85, 821-828. | 1.1 | 57 |
| 123 | Prevalence of dementia in the oldest old: The Monzino 80+ population based study. Alzheimer's and Dementia, 2015, 11, 258. | 0.8 | 56 |
| 124 | Sniff nasal inspiratory pressure as a prognostic factor of tracheostomy or death in amyotrophic lateral sclerosis. Journal of Neurology, 2015, 262, 593-603. | 3.6 | 56 |
| 125 | Emerging drugs to reduce abnormal β -amyloid protein in Alzheimer's disease patients. Expert Opinion on Emerging Drugs, 2016, 21, 377-391. | 2.4 | 54 |
| 126 | Suicidal behaviour in older age: A systematic review of risk factors associated to suicide attempts and completed suicides. Neuroscience and Biobehavioral Reviews, 2021, 127, 193-211. | 6.1 | 54 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Hyperhomocysteinemia in levodopa-treated patients with Parkinson's disease dementia. <i>Movement Disorders</i> , 2009, 24, 1028-1033. | 3.9 | 53 |
| 128 | Body Mass Index and Risk of Parkinson's Disease: A Prospective Cohort Study. <i>American Journal of Epidemiology</i> , 2007, 166, 1186-1190. | 3.4 | 52 |
| 129 | Prevalence and patterns of cognitive impairment in adult hemodialysis patients: the COGNITIVE-HD study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1197-1206. | 0.7 | 52 |
| 130 | Anti- β -Amyloid Immunotherapy for Alzheimers Disease: Focus on Bapineuzumab. <i>Current Alzheimer Research</i> , 2011, 8, 808-817. | 1.4 | 51 |
| 131 | Frailty syndrome and all-cause mortality in demented patients: the Italian Longitudinal Study on Aging. <i>Age</i> , 2012, 34, 507-517. | 3.0 | 51 |
| 132 | Coffee Consumption Habits and the Risk of Mild Cognitive Impairment: The Italian Longitudinal Study on Aging. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 889-899. | 2.6 | 51 |
| 133 | Classification of Healthy Subjects and Alzheimer's Disease Patients with Dementia from Cortical Sources of Resting State EEG Rhythms: A Study Using Artificial Neural Networks. <i>Frontiers in Neuroscience</i> , 2016, 10, 604. | 2.8 | 51 |
| 134 | Coffee and Amyotrophic Lateral Sclerosis: A Possible Preventive Role. <i>American Journal of Epidemiology</i> , 2011, 174, 1002-1008. | 3.4 | 50 |
| 135 | Are antibodies directed against amyloid- β ($A\beta$) oligomers the last call for the $A\beta$ hypothesis of Alzheimer's disease?. <i>Immunotherapy</i> , 2019, 11, 3-6. | 2.0 | 50 |
| 136 | Prospective case-control study of nonfatal cancer preceding the diagnosis of parkinson's disease. <i>Cancer Causes and Control</i> , 2007, 18, 705-711. | 1.8 | 49 |
| 137 | COVID-19 Infection and Neurological Complications: Present Findings and Future Predictions. <i>Neuroepidemiology</i> , 2020, 54, 364-369. | 2.3 | 49 |
| 138 | Perceived imbalance and risk of Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 613-616. | 3.9 | 48 |
| 139 | Homocysteine levels and amyotrophic lateral sclerosis: A possible link. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 140-147. | 2.1 | 48 |
| 140 | An exploratory study of serum urate levels in patients with amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2011, 258, 238-243. | 3.6 | 48 |
| 141 | Benefits, pitfalls, and future design of population-based registers in neurodegenerative disease. <i>Neurology</i> , 2017, 88, 2321-2329. | 1.1 | 48 |
| 142 | A case-control study of hormonal exposures as etiologic factors for ALS in women. <i>Neurology</i> , 2017, 89, 1283-1290. | 1.1 | 48 |
| 143 | Plasma Inflammatory Cytokines Are Elevated in ALS. <i>Frontiers in Neurology</i> , 2020, 11, 552295. | 2.4 | 48 |
| 144 | Association of smoking with amyotrophic lateral sclerosis risk and survival in men and women: a prospective study. <i>BMC Neurology</i> , 2010, 10, 6. | 1.8 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Can botulinum toxin type A injection technique influence the clinical outcome of patients with post-stroke upper limb spasticity? A randomized controlled trial comparing manual needle placement and ultrasound-guided injection techniques. <i>Journal of the Neurological Sciences</i> , 2014, 347, 39-43. | 0.6 | 47 |
| 146 | Biopsychosocial frailty and the risk of incident dementia: The Italian longitudinal study on aging. <i>Alzheimer's and Dementia</i> , 2019, 15, 1019-1028. | 0.8 | 47 |
| 147 | Extracorporeal Shock Wave Therapy for the Treatment of Poststroke Plantar-Flexor Muscles Spasticity: A Prospective Open-Label Study. <i>Topics in Stroke Rehabilitation</i> , 2014, 21, S17-S24. | 1.9 | 46 |
| 148 | Age-specific ALS incidence: a doseâ€“response meta-analysis. <i>European Journal of Epidemiology</i> , 2018, 33, 621-634. | 5.7 | 46 |
| 149 | Association of Variants in the <i>SPTLC1</i> Gene With Juvenile Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2021, 78, 1236. | 9.0 | 46 |
| 150 | Multicentre, cross-cultural, population-based, caseâ€“control study of physical activity as risk factor for amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 797-803. | 1.9 | 45 |
| 151 | Current Epidemiological Approaches to the Metabolic-Cognitive Syndrome. <i>Journal of Alzheimer's Disease</i> , 2012, 30, S31-S75. | 2.6 | 44 |
| 152 | Progresses in treating agitation: a major clinical challenge in Alzheimerâ€™s disease. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 2581-2588. | 1.8 | 43 |
| 153 | Pharmacotherapy for the treatment of depression in patients with alzheimerâ€™s disease: a treatment-resistant depressive disorder. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 823-842. | 1.8 | 43 |
| 154 | Morbidity of Nonfebrile Status Epilepticus in Rochester, Minnesota, 1965-1984. <i>Epilepsia</i> , 1998, 39, 829-832. | 5.1 | 42 |
| 155 | Amyotrophic lateral sclerosis in Catalonia: A population based study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 278-283. | 1.7 | 42 |
| 156 | Efficacy and safety studies of gantenerumab in patients with Alzheimerâ€™s disease. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 973-986. | 2.8 | 42 |
| 157 | Employment of higher doses of botulinum toxin type A to reduce spasticity after stroke. <i>Journal of the Neurological Sciences</i> , 2015, 350, 1-6. | 0.6 | 42 |
| 158 | Social Dysfunction in Older Age and Relationships with Cognition, Depression, and Apathy: The GreatAGE Study. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 989-1000. | 2.6 | 42 |
| 159 | A prospective study of alcoholism and the risk of Parkinson's disease. <i>Journal of Neurology</i> , 2004, 251, vii14-vii17. | 3.6 | 41 |
| 160 | Risk of Guillain-Barré syndrome after 2010â€“2011 influenza vaccination. <i>European Journal of Epidemiology</i> , 2013, 28, 433-444. | 5.7 | 41 |
| 161 | Midlife Metabolic Profile and the Risk of Late-Life Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 121-130. | 2.6 | 41 |
| 162 | Apolipoprotein E genotype does not influence the progression of multiple sclerosis. <i>Journal of Neurology</i> , 2003, 250, 1094-1098. | 3.6 | 40 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | TBK1 is associated with ALS and ALS-FTD in Sardinian patients. <i>Neurobiology of Aging</i> , 2016, 43, 180.e1-180.e5. | 3.1 | 40 |
| 164 | Cognitive frailty: a potential target for secondary prevention of dementia. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 1023-1027. | 3.3 | 40 |
| 165 | Relationship between Inflammatory Food Consumption and Age-Related Hearing Loss in a Prospective Observational Cohort: Results from the Salus in Apulia Study. <i>Nutrients</i> , 2020, 12, 426. | 4.1 | 40 |
| 166 | Methodologic Issues in Studies of Mortality Following Epilepsy: Measures, Types of Studies, Sources of Cases, Cohort Effects, and Competing Risks. <i>Epilepsia</i> , 2005, 46, 3-7. | 5.1 | 39 |
| 167 | Outcome measures and prognostic indicators in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2008, 9, 163-167. | 2.1 | 39 |
| 168 | Population-Based Evidence that Survival in Amyotrophic Lateral Sclerosis Is Related to Weight Loss at Diagnosis. <i>Neurodegenerative Diseases</i> , 2016, 16, 225-234. | 1.4 | 39 |
| 169 | A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018, 141, 2895-2907. | 7.6 | 39 |
| 170 | Age-Related Central Auditory Processing Disorder, MCI, and Dementia in an Older Population of Southern Italy. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 348-355. | 1.9 | 39 |
| 171 | Being the Family Caregiver of a Patient With Dementia During the Coronavirus Disease 2019 Lockdown. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 653533. | 3.4 | 39 |
| 172 | Nutritional Intervention as a Preventive Approach for Cognitive-Related Outcomes in Cognitively Healthy Older Adults: A Systematic Review. <i>Journal of Alzheimer's Disease</i> , 2018, 64, S229-S254. | 2.6 | 38 |
| 173 | Accuracy of clinical diagnosis of Parkinson disease: A systematic review and meta-analysis. <i>Neurology</i> , 2016, 87, 237-238. | 1.1 | 36 |
| 174 | Innovative biomarkers in psychiatric disorders: a major clinical challenge in psychiatry. <i>Expert Review of Proteomics</i> , 2017, 14, 809-824. | 3.0 | 36 |
| 175 | Telemedicine is a useful tool to deliver care to patients with Amyotrophic Lateral Sclerosis during COVID-19 pandemic: results from Southern Italy. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020, 21, 542-548. | 1.7 | 36 |
| 176 | Angiotensin-converting enzyme inhibitors and incidence of mild cognitive impairment. <i>The Italian Longitudinal Study on Aging. Age</i> , 2013, 35, 441-453. | 3.0 | 35 |
| 177 | Development of the standards of reporting of neurological disorders (STROND) checklist: a guideline for the reporting of incidence and prevalence studies in neuroepidemiology. <i>European Journal of Epidemiology</i> , 2015, 30, 569-576. | 5.7 | 35 |
| 178 | Warfarin Treatment and All-Cause Mortality in Community-Dwelling Older Adults with Atrial Fibrillation: A Retrospective Observational Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 1416-1424. | 2.6 | 35 |
| 179 | Tau-directed approaches for the treatment of Alzheimer's disease: focus on leuco-methylthioninium. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 259-277. | 2.8 | 35 |
| 180 | Comparative Analysis of C9orf72 and Sporadic Disease in a Large Multicenter ALS Population: The Effect of Male Sex on Survival of C9orf72 Positive Patients. <i>Frontiers in Neuroscience</i> , 2019, 13, 485. | 2.8 | 35 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Incidence of frontotemporal lobar degeneration in Italy. <i>Neurology</i> , 2019, 92, e2355-e2363. | 1.1 | 35 |
| 182 | Telemedicine for Delivery of Care in Frontotemporal Lobar Degeneration During COVID-19 Pandemic: Results from Southern Italy. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 481-489. | 2.6 | 35 |
| 183 | Environmental Issues and Neurological Manifestations Associated with COVID-19 Pandemic: New Aspects of the Disease?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8049. | 2.6 | 35 |
| 184 | Blood donations, iron stores, and risk of Parkinson's disease. <i>Movement Disorders</i> , 2006, 21, 835-838. | 3.9 | 34 |
| 185 | The potential of solanezumab and gantenerumab to prevent Alzheimer's disease in people with inherited mutations that cause its early onset. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 25-35. | 3.1 | 34 |
| 186 | Predictors of diagnostic delay in amyotrophic lateral sclerosis: a cohort study based on administrative and electronic medical records data. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 176-185. | 1.7 | 34 |
| 187 | Ultrasound-Guided Injection of Botulinum Toxin Type A for Piriformis Muscle Syndrome: A Case Report and Review of the Literature. <i>Toxins</i> , 2015, 7, 3045-3056. | 3.4 | 33 |
| 188 | Status Epilepticus Without an Underlying Cause and Risk of Death. <i>Archives of Neurology</i> , 2008, 65, 221-4. | 4.5 | 32 |
| 189 | FUS mutations in sporadic amyotrophic lateral sclerosis: Clinical and genetic analysis. <i>Neurobiology of Aging</i> , 2012, 33, 837.e1-837.e5. | 3.1 | 32 |
| 190 | Efficacy and safety of higher doses of botulinum toxin type A NT 201 free from complexing proteins in the upper and lower limb spasticity after stroke. <i>Journal of Neural Transmission</i> , 2013, 120, 469-476. | 2.8 | 32 |
| 191 | Erythropoietin in amyotrophic lateral sclerosis: a multicentre, randomised, double blind, placebo controlled, phase III study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 879-886. | 1.9 | 32 |
| 192 | Adhesive taping vs. daily manual muscle stretching and splinting after botulinum toxin type A injection for wrist and fingers spastic overactivity in stroke patients: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2015, 29, 50-58. | 2.2 | 32 |
| 193 | Focus on the heterogeneity of amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020, 21, 485-495. | 1.7 | 32 |
| 194 | Association Between Central and Peripheral Age-Related Hearing Loss and Different Frailty Phenotypes in an Older Population in Southern Italy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 561. | 2.2 | 31 |
| 195 | Treatment of Nonfebrile Status Epilepticus in Rochester, Minn, From 1965 Through 1984. <i>Mayo Clinic Proceedings</i> , 2001, 76, 39-41. | 3.0 | 29 |
| 196 | Natural history of upper motor neuron-dominant ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 424-429. | 2.1 | 29 |
| 197 | Serum <emph type="ital">N</emph>-acetylaspartate Level in Amyotrophic Lateral Sclerosis. <i>Archives of Neurology</i> , 2011, 68, 1308. | 4.5 | 29 |
| 198 | The Role of Biomarkers in Psychiatry. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1118, 135-162. | 1.6 | 29 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 199 | Hospitalizations due to respiratory failure in patients with Amyotrophic Lateral Sclerosis and their impact on survival: a population-based cohort study. BMC Pulmonary Medicine, 2016, 16, 136. | 2.0 | 28 |
| 200 | A Multicentric Prospective Incidence Study of Guillain-Barré Syndrome in Italy. The ITANG Study. Neuroepidemiology, 2015, 45, 90-99. | 2.3 | 27 |
| 201 | Stratification of ALS patients' survival: a population-based study. Journal of Neurology, 2016, 263, 100-111. | 3.6 | 27 |
| 202 | Nutritional interventions and cognitive-related outcomes in patients with late-life cognitive disorders: A systematic review. Neuroscience and Biobehavioral Reviews, 2018, 95, 480-498. | 6.1 | 27 |
| 203 | Interacting with γ -Secretase for Treating Alzheimer's Disease: From Inhibition to Modulation. Current Medicinal Chemistry, 2011, 18, 5430-5447. | 2.4 | 26 |
| 204 | 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 |
| 205 | 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 |
| 206 | Frontal assessment battery for detecting executive dysfunction in amyotrophic lateral sclerosis without dementia: a retrospective observational study. BMJ Open, 2015, 5, e007069. | 1.9 | 25 |
| 207 | An Old Challenge with New Promises: A Systematic Review on Comprehensive Geriatric Assessment in Long-Term Care Facilities. Rejuvenation Research, 2018, 21, 3-14. | 1.8 | 25 |
| 208 | Heterogeneous models for blood-cerebrospinal fluid barrier permeability to serum proteins in normal and abnormal cerebrospinal fluid/serum protein concentration gradients. Journal of the Neurological Sciences, 1984, 64, 245-258. | 0.6 | 24 |
| 209 | A Population-based study of dementia in the oldest old: the Monzino 80-plus Study. BMC Neurology, 2011, 11, 54. | 1.8 | 24 |
| 210 | Clinical and genetic analyses of familial and sporadic frontotemporal dementia patients in Southern Italy. Alzheimer's and Dementia, 2017, 13, 858-869. | 0.8 | 24 |
| 211 | Associations of Cognitive Function and Education Level With All-Cause Mortality in Adults on Hemodialysis: Findings From the COGNITIVE-HD Study. American Journal of Kidney Diseases, 2019, 74, 452-462. | 1.9 | 24 |
| 212 | Bipolar Disorder and Frontotemporal Dementia: An Intriguing Association. Journal of Alzheimer's Disease, 2016, 55, 973-979. | 2.6 | 23 |
| 213 | The ever-stimulating association of smoking and coffee and Parkinson's disease. Annals of Neurology, 2002, 52, 261-262. | 5.3 | 22 |
| 214 | Are diabetes and amyotrophic lateral sclerosis related?. Nature Reviews Neurology, 2015, 11, 488-490. | 10.1 | 22 |
| 215 | Referral bias in ALS epidemiological studies. PLoS ONE, 2018, 13, e0195821. | 2.5 | 22 |
| 216 | Phosphorylated TDP-43 aggregates in peripheral motor nerves of patients with amyotrophic lateral sclerosis. Brain, 2022, 145, 276-284. | 7.6 | 22 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 217 | Fructosamine, glycated hemoglobin, and dietary carbohydrates. <i>Clinica Chimica Acta</i> , 2004, 340, 139-147. | 1.1 | 21 |
| 218 | Association of depression with Alzheimer's disease and vascular dementia in an elderly Arab population of Wadi Ara, Israel. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 246-251. | 2.7 | 21 |
| 219 | Low Incidence of Stroke in Southern Italy. <i>Stroke</i> , 2008, 39, 2923-2928. | 2.0 | 21 |
| 220 | 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. <i>Journal of Neurology</i> , 2022, 269, 2080-2098. | 3.6 | 21 |
| 221 | Dietary Carbohydrates and Glycated Proteins in the Blood in Non Diabetic Subjects. <i>Journal of the American College of Nutrition</i> , 2005, 24, 22-29. | 1.8 | 20 |
| 222 | Epidemiology of age related hearing loss: A review. <i>Hearing, Balance and Communication</i> , 2015, 13, 77-81. | 0.4 | 20 |
| 223 | Effect modification of the association between total cigarette smoking and ALS risk by intensity, duration and time-since-quitting: Euro-MOTOR. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 33-39. | 1.9 | 20 |
| 224 | Brain Abscess: A Need to Screen for Pulmonary Arteriovenous Malformations. <i>Neuroepidemiology</i> , 2005, 24, 76-78. | 2.3 | 19 |
| 225 | Amyotrophic lateral sclerosis: a new missense mutation in the SOD1 gene. <i>Neurobiology of Aging</i> , 2013, 34, 1709.e3-1709.e5. | 3.1 | 19 |
| 226 | Time to generalization and prediction of survival in patients with amyotrophic lateral sclerosis: a retrospective observational study. <i>European Journal of Neurology</i> , 2016, 23, 1117-1125. | 3.3 | 19 |
| 227 | Examination of level of knowledge in Italian general practitioners attending an education session on diagnosis and management of the early stage of Alzheimer's disease: pass or fail?. <i>International Psychogeriatrics</i> , 2016, 28, 1111-1124. | 1.0 | 19 |
| 228 | Comorbidity of dementia with amyotrophic lateral sclerosis (ALS): insights from a large multicenter Italian cohort. <i>Journal of Neurology</i> , 2017, 264, 2224-2231. | 3.6 | 19 |
| 229 | Screening for Aphasia in NeuroDegeneration for the Diagnosis of Patients with Primary Progressive Aphasia: Clinical Validity and Psychometric Properties. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 46, 243-252. | 1.5 | 19 |
| 230 | Plasma β -amyloid $\text{A}\beta_{42}$ reference values in cognitively normal subjects. <i>Journal of the Neurological Sciences</i> , 2018, 391, 120-126. | 0.6 | 19 |
| 231 | Understanding frailty to predict and prevent dementia. <i>Lancet Neurology</i> , The, 2019, 18, 133-134. | 10.2 | 19 |
| 232 | Pseudobulbar affect (PBA) in an incident ALS cohort: results from the Apulia registry (SLAP). <i>Journal of Neurology</i> , 2016, 263, 316-321. | 3.6 | 18 |
| 233 | Comparison of the clinical and genetic features of amyotrophic lateral sclerosis across Cuban, Uruguayan and Irish clinic-based populations. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 659-665. | 1.9 | 18 |
| 234 | The links between diabetes mellitus and amyotrophic lateral sclerosis. <i>Neurological Sciences</i> , 2021, 42, 1377-1387. | 1.9 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Diagnostic Accuracy of Magnetic Resonance Imaging Measures of Brain Atrophy Across the Spectrum of Progressive Supranuclear Palsy and Corticobasal Degeneration. JAMA Network Open, 2022, 5, e229588. | 5.9 | 18 |
| 236 | Amyotrophic Lateral Sclerosis: An Aging-Related Disease. Current Geriatrics Reports, 2015, 4, 142-153. | 1.1 | 17 |
| 237 | Tau aggregation inhibitors: the future of Alzheimer's pharmacotherapy?. Expert Opinion on Pharmacotherapy, 2016, 17, 457-461. | 1.8 | 17 |
| 238 | Multicentre, population-based, case-control study of particulates, combustion products and amyotrophic lateral sclerosis risk. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 854-860. | 1.9 | 17 |
| 239 | Incidence of dementia in the oldest-old and its relationship with age: The Monzino 80+plus population-based study. Alzheimer's and Dementia, 2020, 16, 472-481. | 0.8 | 17 |
| 240 | Prevalence of Primary Focal or Segmental Dystonia in Adults in the District of Foggia, Southern Italy: A Service-Based Study. Neuroepidemiology, 2009, 33, 117-123. | 2.3 | 16 |
| 241 | Nutrition, frailty, and Alzheimer's disease. Frontiers in Aging Neuroscience, 2014, 6, 221. | 3.4 | 16 |
| 242 | The Use of Antidepressant Medication before and after the Diagnosis of Amyotrophic Lateral Sclerosis: A Population-Based Cohort Study. Neuroepidemiology, 2015, 44, 91-98. | 2.3 | 16 |
| 243 | Brain MR Contribution to the Differential Diagnosis of Parkinsonian Syndromes: An Update. Parkinson's Disease, 2016, 2016, 1-27. | 1.1 | 16 |
| 244 | Critical issues in ALS case-control studies: the case of the Euro-MOTOR study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2017, 18, 411-418. | 1.7 | 16 |
| 245 | Primary progressive aphasia: a review of neuropsychological tests for the assessment of speech and language disorders. Aphasiology, 2017, 31, 1359-1378. | 2.2 | 16 |
| 246 | Sensory Changes and the Hearing Loss-Cognition Link. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 127. | 2.2 | 16 |
| 247 | Prognostic factors in ALS: A critical review. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 0, , 1-14. | 2.1 | 16 |
| 248 | Explanation and Elaboration of the Standards of Reporting of Neurological Disorders Checklist: A Guideline for the Reporting of Incidence and Prevalence Studies in Neuroepidemiology. Neuroepidemiology, 2015, 45, 113-137. | 2.3 | 15 |
| 249 | Time to generalisation as a predictor of prognosis in amyotrophic lateral sclerosis: Table 1. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 678-679. | 1.9 | 15 |
| 250 | Promising therapies for the treatment of frontotemporal dementia clinical phenotypes: from symptomatic to disease-modifying drugs. Expert Opinion on Pharmacotherapy, 2019, 20, 1091-1107. | 1.8 | 15 |
| 251 | Disease-modifying therapies for tauopathies: agents in the pipeline. Expert Review of Neurotherapeutics, 2019, 19, 397-408. | 2.8 | 15 |
| 252 | Loss of Swallow Tail Sign on Susceptibility-Weighted Imaging in Dementia with Lewy Bodies. Journal of Alzheimer's Disease, 2019, 67, 61-65. | 2.6 | 15 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Mitochondrial genome aberrations in skeletal muscle of patients with motor neuron disease. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 261-266. | 1.7 | 14 |
| 254 | 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 |
| 255 | Prefrontal Activity and Connectivity with the Basal Ganglia during Performance of Complex Cognitive Tasks Is Associated with Apathy in Healthy Subjects. PLoS ONE, 2016, 11, e0165301. | 2.5 | 14 |
| 256 | Can a Positive Allosteric Modulation of GABAergic Receptors Improve Motor Symptoms in Patients with Parkinson's Disease? The Potential Role of Zolpidem in the Treatment of Parkinson's Disease. Parkinson's Disease, 2016, 2016, 1-14. | 1.1 | 13 |
| 257 | Characteristics and Prognosis of Oldest Old Subjects with Amyotrophic Lateral Sclerosis. Neuroepidemiology, 2017, 49, 64-73. | 2.3 | 13 |
| 258 | Pharmacogenetics of neurological and psychiatric diseases at older age: has the time come?. Expert Opinion on Drug Metabolism and Toxicology, 2017, 13, 259-277. | 3.3 | 13 |
| 259 | Anticholinergic burden before and after hospitalization in older adults with dementia: Increase due to antipsychotic medications. International Journal of Geriatric Psychiatry, 2019, 34, 868-880. | 2.7 | 13 |
| 260 | The Reconstructed Cohort Design: A Method to Study Rare Neurodegenerative Diseases in Population-Based Settings. Neuroepidemiology, 2020, 54, 114-122. | 2.3 | 13 |
| 261 | Time-trend evolution and determinants of sex ratio in Amyotrophic Lateral Sclerosis: a dose-response meta-analysis. Journal of Neurology, 2021, 268, 2973-2984. | 3.6 | 13 |
| 262 | Glycomic and Glycoproteomic Techniques in Neurodegenerative Disorders and Neurotrauma: Towards Personalized Markers. Cells, 2022, 11, 581. | 4.1 | 13 |
| 263 | Diet and Parkinson's disease. Neurology, 1997, 49, 310-310. | 1.1 | 12 |
| 264 | Amyotrophic lateral sclerosis and soccer: A different epidemiological approach strengthen the previous findings. Journal of the Neurological Sciences, 2008, 269, 187-188. | 0.6 | 12 |
| 265 | A Novel Splice-Acceptor Site Mutation in GRN (c.709-2 A>T) Causes Frontotemporal Dementia Spectrum in a Large Family from Southern Italy. Journal of Alzheimer's Disease, 2016, 53, 475-485. | 2.6 | 12 |
| 266 | FRONTotemporal dementia Incidence European Research Studyâ€”FRONTIERS: Rationale and design. Alzheimer's and Dementia, 2022, 18, 498-506. | 0.8 | 12 |
| 267 | Autism Spectrum Disorder and Prenatal or Early Life Exposure to Pesticides: A Short Review. International Journal of Environmental Research and Public Health, 2021, 18, 10991. | 2.6 | 12 |
| 268 | Traditional Old Dietary Pattern of Castellana Grotte (Apulia) Is Associated with Healthy Outcomes. Nutrients, 2020, 12, 3097. | 4.1 | 11 |
| 269 | COGNITIVE-HD study: protocol of an observational study of neurocognitive functioning and association with clinical outcomes in adults with end-stage kidney disease treated with haemodialysis. BMJ Open, 2015, 5, e009328. | 1.9 | 10 |
| 270 | Psychiatry meets pharmacogenetics for the treatment of revolving door patients with psychiatric disorders. Expert Review of Neurotherapeutics, 2016, 16, 1357-1369. | 2.8 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 271 | High doses of incobotulinumtoxinA for the treatment of post-stroke spasticity: are they safe and effective?. Expert Opinion on Drug Metabolism and Toxicology, 2016, 12, 843-846. | 3.3 | 10 |
| 272 | Anti-tau vaccine in Alzheimer's disease: a tentative step. Lancet Neurology, The, 2017, 16, 99-100. | 10.2 | 10 |
| 273 | Brain Structural Covariance Networks in Behavioral Variant of Frontotemporal Dementia. Brain Sciences, 2021, 11, 192. | 2.3 | 10 |
| 274 | Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. Biological Psychiatry, 2021, 89, 825-835. | 1.3 | 10 |
| 275 | Can We Escape Stroke and Alzheimer Disease?. Stroke, 2006, 37, 279-280. | 2.0 | 9 |
| 276 | Prevention of Late-life Cognitive Disorders: Diet-Related Factors, Dietary Patterns, and Frailty Models. Current Nutrition Reports, 2014, 3, 110-129. | 4.3 | 9 |
| 277 | Non-self-sufficiency as a primary outcome measure in ALS trials. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 77-84. | 1.7 | 9 |
| 278 | Episodic memory and learning rates in amyotrophic lateral sclerosis without dementia. Cortex, 2019, 117, 257-265. | 2.4 | 9 |
| 279 | Comparative evaluation of two immunoassays for cerebrospinal fluid β -Amyloid β 42 measurement. Clinica Chimica Acta, 2019, 493, 107-111. | 1.1 | 9 |
| 280 | Altered structural brain networks in linguistic variants of frontotemporal dementia. Brain Imaging and Behavior, 2022, 16, 1113-1122. | 2.1 | 9 |
| 281 | The Role of Hearing Impairment in Cognitive Decline: Need for the Special Sense Assessment in Evaluating Cognition In Older Age. Neuroepidemiology, 2016, 46, 290-291. | 2.3 | 8 |
| 282 | Psychotropic drugs and CYP2D6 in late-life psychiatric and neurological disorders. What do we know?. Expert Opinion on Drug Safety, 2017, 16, 1373-1385. | 2.4 | 8 |
| 283 | The Role of Age on Beta-Amyloid β 42 Plasma Levels in Healthy Subjects. Frontiers in Aging Neuroscience, 2021, 13, 698571. | 3.4 | 8 |
| 284 | The Metabolic Syndrome. Stroke, 2008, 39, 1068-1069. | 2.0 | 7 |
| 285 | The Role of Graph Theory in Evaluating Brain Network Alterations in Frontotemporal Dementia. Frontiers in Neurology, 0, 13, . | 2.4 | 7 |
| 286 | The pharmacogenetic road to avoid adverse drug reactions and therapeutic failures in revolving door patients with psychiatric illnesses: focus on the CYP2D6 isoenzymes. Expert Review of Precision Medicine and Drug Development, 2016, 1, 431-442. | 0.7 | 6 |
| 287 | Classifying change and heterogeneity in amyotrophic lateral sclerosis. Lancet Neurology, The, 2016, 15, 1111-1112. | 10.2 | 6 |
| 288 | Qualitative analysis of the capacity to consent to treatment in patients with a chronic neurodegenerative disease: Alzheimer's disease / Analisi qualitativa sulla capacit  a prestare consenso al trattamento in pazienti con malattie cronico degenerative neuropsicoorganiche: Demenza di Alzheimer. International Journal of Social Psychiatry, 2018, 64, 26-36. | 3.1 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | Retinal Vascular Density on Optical Coherence Tomography Angiography and Age-Related Central and Peripheral Hearing Loss in a Southern Italian Older Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2169-2177. | 3.6 | 6 |
| 290 | Late-onset depression is associated to age-related central auditory processing disorder in an older population in Southern Italy. <i>GeroScience</i> , 2021, 43, 1003-1014. | 4.6 | 6 |
| 291 | Comparison of the ability of the King's and MiToS staging systems to predict disease progression and survival in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 1-9. | 1.7 | 6 |
| 292 | Imaging correlates of depression in progressive supranuclear palsy. <i>Journal of Neurology</i> , 2022, 269, 3522-3528. | 3.6 | 6 |
| 293 | Migraine is associated with chest symptoms but not cardiac events. <i>Neurology</i> , 2004, 63, 2209-2210. | 1.1 | 5 |
| 294 | The Latin American Epidemiology Network for ALS (Laenals). <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2022, 23, 372-377. | 1.7 | 5 |
| 295 | Role of plasma phosphorylated neurofilament heavy chain (pNfH) in amyotrophic lateral sclerosis. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3608-3615. | 3.6 | 5 |
| 296 | Radiomics Model for Frontotemporal Dementia Diagnosis Using T1-Weighted MRI. <i>Frontiers in Neuroscience</i> , 0, 16, . | 2.8 | 5 |
| 297 | Unreported Financial Disclosures in a Study of Migraine and Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 648. | 7.4 | 4 |
| 298 | I Need to Freeze My Gait. <i>Movement Disorders Clinical Practice</i> , 2015, 2, 440-441. | 1.5 | 4 |
| 299 | Current Issues in Randomized Clinical Trials of Neurodegenerative Disorders at Enrolment and Reporting: Diagnosis, Recruitment, Representativeness of Patients, Ethnicity, and Quality of Reporting. <i>Frontiers of Neurology and Neuroscience</i> , 2016, 39, 24-36. | 2.8 | 4 |
| 300 | Amyotrophic lateral sclerosis mortality rates among ethnic groups in a predominant admixed population in Latin America: a population-based study in Ecuador. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 404-412. | 1.7 | 4 |
| 301 | Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020, 10, 12184. | 3.3 | 4 |
| 302 | Performance of risk prediction scores for cardiovascular mortality in older persons: External validation of the SCORE OP and appraisal. <i>PLoS ONE</i> , 2020, 15, e0231097. | 2.5 | 4 |
| 303 | The Italian Version of the Test Your Memory (TYM-I): A Tool to Detect Mild Cognitive Impairment in the Clinical Setting. <i>Frontiers in Psychology</i> , 2020, 11, 614920. | 2.1 | 4 |
| 304 | Dietary Habits and Nutrient Intakes Are Associated to Age-Related Central Auditory Processing Disorder in a Cohort From Southern Italy. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 629017. | 3.4 | 4 |
| 305 | Cohort Analysis of 67 Charcot-Marie-Tooth Italian Patients: Identification of New Mutations and Broadening of Phenotype Expression Produced by Rare Variants. <i>Frontiers in Genetics</i> , 2021, 12, 682050. | 2.3 | 4 |
| 306 | Myoclonic Encephalopathy after Exposure to Trichloroethylene. <i>Industrial Health</i> , 2008, 46, 635-637. | 1.0 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 307 | Delusion and Delirium in Neurodegenerative Disorders: An Overlooked Relationship?. Frontiers in Psychiatry, 2021, 12, 808724. | 2.6 | 4 |
| 308 | Neuroimaging Findings in a Patient with Anti-IgLON5 Disease: Cerebrospinal Fluid Dynamics Abnormalities. Diagnostics, 2022, 12, 849. | 2.6 | 4 |
| 309 | Efficacy of riluzole: Who are the patients enrolled in the studies?. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2007, 8, 124-125. | 2.1 | 3 |
| 310 | IN-HOSPITAL MORTALITY OF GENERALIZED CONVULSIVE STATUS EPILEPTICUS: A LARGE US SAMPLE. Neurology, 2008, 70, 1939-1940. | 1.1 | 3 |
| 311 | Amyotrophic lateral sclerosis: new ideas from cancer. Lancet Neurology, The, 2014, 13, 1067-1068. | 10.2 | 3 |
| 312 | Early and severe autonomic failure: broadening the clinical phenotype of type-2 spinocerebellar ataxia. A case report. Journal of Neurology, 2015, 262, 224-225. | 3.6 | 3 |
| 313 | Contribution of Mediterranean Diet in the Prevention of Alzheimer's Disease. , 2018, , 139-155. | | 3 |
| 314 | Early pathological gambling in co-occurrence with semantic variant primary progressive aphasia: a case report. Clinical Interventions in Aging, 2019, Volume 14, 727-733. | 2.9 | 3 |
| 315 | The importance of maintaining the same order of performance of lung function and SNIP tests in patients with amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 337-343. | 1.7 | 3 |
| 316 | The diagnostic accuracy of late-life depression is influenced by subjective memory complaints and educational level in an older population in Southern Italy. Psychiatry Research, 2022, 308, 114346. | 3.3 | 3 |
| 317 | Magnetic Resonance Parkinsonism Index Is Associated with REM Sleep Behavior Disorder in Parkinson's Disease. Brain Sciences, 2022, 12, 202. | 2.3 | 3 |
| 318 | Answer to "Social cognition assessment for mild neurocognitive disorders". Alzheimer's and Dementia, 2022, 18, 1441-1442. | 0.8 | 3 |
| 319 | Amyotrophic lateral sclerosis: A global threat with a possible difference in risk across ethnicities. Neurology, 2007, 68, E17-E17. | 1.1 | 2 |
| 320 | Ischemic stroke. Neurology, 2010, 75, 1576-1577. | 1.1 | 2 |
| 321 | Î-Amyloid in CSF: A window into Parkinson disease dementia. Neurology, 2014, 82, 1758-1759. | 1.1 | 2 |
| 322 | Other Neurocognitive Disorders in Tropical Health (Amyotrophic Lateral Sclerosis and Parkinson's) Tj ETQq0 0 0 rgBT /Overlock 10 T | | |
| 323 | The Modified Five-Point Test (MFPT): normative data for a sample of Italian elderly. Neurological Sciences, 2021, 42, 2431-2440. | 1.9 | 2 |
| 324 | Alzheimer's disease research progress in the Mediterranean region: The Alzheimer's Association International Conference Satellite Symposium. Alzheimer's and Dementia, 2022, 18, 1957-1968. | 0.8 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | Decipher nonâ€œcanonical <sc><i>SPAST</i></sc> splicing mutations with the help of functional assays in patients affected by spastic paraplegia 4 (<sc>SPG4</sc>). Clinical Genetics, 2022, 102, 155-156. | 2.0 | 2 |
| 326 | Cerebral Venous Thrombosis after SARS-CoV-2 Infection and Pfizer-BioNTech Vaccination against COVID-19. Diagnostics, 2022, 12, 1253. | 2.6 | 2 |
| 327 | Blood-cerebrospinal fluid barrier permeability to serum IgG subfractions and measurement of intrathecal IgG synthesis. Journal of the Neurological Sciences, 1986, 73, 325-338. | 0.6 | 1 |
| 328 | Can dementia be prevented?. BMJ: British Medical Journal, 2010, 341, c4201-c4201. | 2.3 | 1 |
| 329 | Amyloid-related imaging abnormalities associated with immunotherapy in Alzheimerâ€™s disease patients. Future Neurology, 2012, 7, 395-401. | 0.5 | 1 |
| 330 | Alternative pharmacological treatment options for agitation in Alzheimerâ€™s disease. Geriatric Care, 2015, 1, . | 0.2 | 1 |
| 331 | How complete is the information on preadmission psychotropic medications in inpatients with dementia? A comparison of hospital medical records with dispensing data. International Journal of Methods in Psychiatric Research, 2018, 27, e1724. | 2.1 | 1 |
| 332 | Clinical features and genetic characterization of two dizygotic twins with C9orf72 expansion. Neurobiology of Aging, 2018, 69, 293.e1-293.e8. | 3.1 | 1 |
| 333 | Frontal lobe syndrome and dementias. , 2020, , 617-632. | | 1 |
| 334 | Hearing Function: Identification of New Candidate Genes Further Explaining the Complexity of This Sensory Ability. Genes, 2021, 12, 1228. | 2.4 | 1 |
| 335 | Reduction of Sniff Nasal Inspiratory Pressure (SNIP) as an Early Indicator of the Need of Enteral Nutrition in Patients with Amyotrophic Lateral Sclerosis. Brain Sciences, 2021, 11, 1091. | 2.3 | 1 |
| 336 | Association Between Migraine and Cardiovascular Disease in Womenâ€™Reply. JAMA - Journal of the American Medical Association, 2006, 296, 2677. | 7.4 | 0 |
| 337 | Amyotrophic Lateral Sclerosis Descriptive Studies: Not Only Rates and Frequencies. Neuroepidemiology, 2013, 41, 62-63. | 2.3 | 0 |
| 338 | Systematic Reviews and Meta-Analyses in Neuroepidemiological Research: Applications and Issues. Neuroepidemiology, 2014, 42, 5-6. | 2.3 | 0 |
| 339 | 14th Italian Congress of Neuroepidemiology. Milan, Italy, November 21-22, 2014: Abstracts. Neuroepidemiology, 2014, 43, 155-177. | 2.3 | 0 |
| 340 | Sensory impairments and cognitive disorders in older age. Geriatric Care, 2017, 3, . | 0.2 | 0 |
| 341 | Response to Letter to the Editor: â€œPlasma β^2 -amyloid1â€œ42 reference valuesâ€• Journal of the Neurological Sciences, 2019, 396, 123-124. | 0.6 | 0 |
| 342 | Prevention of Alzheimerâ€™s disease and dementia: the evidence is out there, but new high-quality studies and implementation are needed. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1140-1141. | 1.9 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Neuroepidemiology. , 2022, , 215-225. | | 0 |
| 344 | Approach to the patient hospitalized during the Muslim Ramadan: bioethical and clinical considerations. Rivista Di Psichiatria, 2016, 51, 172-176. | 0.6 | 0 |