

Pietro Tiraboschi

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

8,605
citations

101384

36
h-index

46693

89
g-index

109
all docs

109
docs citations

109
times ranked

9060
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis and management of dementia with Lewy bodies. <i>Neurology</i> , 2017, 89, 88-100.	1.5	2,805
2	Presymptomatic cognitive and neuroanatomical changes in genetic frontotemporal dementia in the Genetic Frontotemporal dementia Initiative (GENFI) study: a cross-sectional analysis. <i>Lancet Neurology</i> , The, 2015, 14, 253-262.	4.9	432
3	The importance of neuritic plaques and tangles to the development and evolution of AD. <i>Neurology</i> , 2004, 62, 1984-1989.	1.5	403
4	Research criteria for the diagnosis of prodromal dementia with Lewy bodies. <i>Neurology</i> , 2020, 94, 743-755.	1.5	365
5	Cholinergic dysfunction in diseases with Lewy bodies. <i>Neurology</i> , 2000, 54, 407-407.	1.5	316
6	EEG comparisons in early Alzheimer's disease, dementia with Lewy bodies and Parkinson's disease with dementia patients with a 2-year follow-up. <i>Brain</i> , 2008, 131, 690-705.	3.7	292
7	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018, 9, 4273.	5.8	263
8	What best differentiates Lewy body from Alzheimer's disease in early-stage dementia?. <i>Brain</i> , 2006, 129, 729-735.	3.7	235
9	Long-term acetyl-L-carnitine treatment in Alzheimer's disease. <i>Neurology</i> , 1991, 41, 1726-1726.	1.5	206
10	Impact of <i>APOE</i> genotype on neuropathologic and neurochemical markers of Alzheimer disease. <i>Neurology</i> , 2004, 62, 1977-1983.	1.5	192
11	Cerebrospinal Fluid Biomarkers in Parkinson's Disease with Dementia and Dementia with Lewy Bodies. <i>Biological Psychiatry</i> , 2008, 64, 850-855.	0.7	164
12	Behavioral and Psychological Effects of Coronavirus Disease-19 Quarantine in Patients With Dementia. <i>Frontiers in Psychiatry</i> , 2020, 11, 578015.	1.3	157
13	Early and Widespread Cholinergic Losses Differentiate Dementia With Lewy Bodies From Alzheimer Disease. <i>Archives of General Psychiatry</i> , 2002, 59, 946.	13.8	155
14	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018, 62, 191-196.	1.5	151
15	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 1103-1111.	4.9	128
16	Diagnostic Accuracy of Dementia With Lewy Bodies. <i>Archives of Neurology</i> , 2000, 57, 347.	4.9	127
17	The decline in synapses and cholinergic activity is asynchronous in Alzheimer's disease. <i>Neurology</i> , 2000, 55, 1278-1283.	1.5	113
18	Efficient RT-QuIC seeding activity for α -synuclein in olfactory mucosa samples of patients with Parkinson's disease and multiple system atrophy. <i>Translational Neurodegeneration</i> , 2019, 8, 24.	3.6	106

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19	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 263-270.	0.9	106
20	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.	1.7	85
21	Rate of Progression and Prognostic Factors in Alzheimer's Disease: A Prospective Study. <i>Journal of the American Geriatrics Society</i> , 1993, 41, 45-49.	1.3	71
22	The need for harmonisation and innovation of neuropsychological assessment in neurodegenerative dementias in Europe: consensus document of the Joint Program for Neurodegenerative Diseases Working Group. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 27.	3.0	66
23	Intra-arterial or intravenous thrombolysis for acute ischemic stroke? The SYNTHESIS pilot trial. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 74-79.	2.0	65
24	White matter hyperintensities are seen only in GRN mutation carriers in the GENFI cohort. <i>NeuroImage: Clinical</i> , 2017, 15, 171-180.	1.4	63
25	Relationship between pharmacodynamic activity and cognitive effects of eptastigmine in patients with Alzheimer's disease*. <i>Clinical Pharmacology and Therapeutics</i> , 1996, 60, 218-228.	2.3	60
26	Prevalence of dementia in the oldest old: The Monzino 80+ population based study. <i>Alzheimer's and Dementia</i> , 2015, 11, 258.	0.4	56
27	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017, 140, 1784-1791.	3.7	55
28	Alzheimer disease without neocortical neurofibrillary tangles. <i>Neurology</i> , 2004, 62, 1141-1147.	1.5	54
29	Subthalamic deep brain stimulation improves time perception in Parkinson's disease. <i>NeuroReport</i> , 2004, 15, 1071-1073.	0.6	52
30	Nicotinic receptor losses in dementia with Lewy bodies: comparisons with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2000, 21, 741-746.	1.5	47
31	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019, 77, 169-177.	1.5	47
32	Clinicians' ability to diagnose dementia with Lewy bodies is not affected by β -amyloid load. <i>Neurology</i> , 2015, 84, 496-499.	1.5	44
33	Updates on Somatoform Disorders (SFMD) in Parkinson's Disease and Dementia with Lewy Bodies and discussion of phenomenology. <i>Journal of the Neurological Sciences</i> , 2011, 310, 166-171.	0.3	43
34	¹²³ I-2-carbomethoxy-3-(4-(2-(3-fluoropropyl) nortropane single photon emission computed tomography and ¹²³ I-metaiodobenzylguanidine myocardial scintigraphy in differentiating dementia with lewy bodies from other dementias: A comparative study. <i>Annals of Neurology</i> , 2016, 80, 368-378.	2.8	42
35	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021, 4, e2030194.	2.8	42
36	Comparison of arterial spin labeling registration strategies in the multi-center GENetic frontotemporal dementia initiative (GENFI). <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 131-140.	1.9	41

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37	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019, 142, 1108-1120.	3.7	41
38	Progranulin plasma levels predict the presence of GRN mutations in asymptomatic subjects and do not correlate with brain atrophy: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018, 62, 245.e9-245.e12.	1.5	40
39	Presymptomatic white matter integrity loss in familial frontotemporal dementia in the GENFI cohort: A cross-sectional diffusion tensor imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 1025-1036.	1.7	39
40	E4 allele dosage does not predict cholinergic activity or synapse loss in Alzheimer's disease. <i>Neurology</i> , 2000, 54, 403-403.	1.5	38
41	Pergolide effect on cognitive functions in early-mild Parkinson's disease. <i>Journal of Neural Transmission</i> , 2005, 112, 231-237.	1.4	38
42	Fluctuating cognition and different cognitive and behavioural profiles in Parkinson's disease with dementia: comparison of dementia with Lewy bodies and Alzheimer's disease. <i>Journal of Neurology</i> , 2010, 257, 1004-1011.	1.8	36
43	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021, 17, 500-514.	0.4	36
44	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019, 189, 645-654.	2.1	33
45	Smoking affects the phenotype of Alzheimer disease. <i>Neurology</i> , 2005, 64, 1301-1303.	1.5	30
46	Neurochemical Markers Do Not Correlate With Cognitive Decline in the Lewy Body Variant of Alzheimer Disease. <i>Archives of Neurology</i> , 1999, 56, 1458.	4.9	28
47	Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021, 30, 102646.	1.4	28
48	Ethical issues in end of life treatments for patients with dementia. <i>European Journal of Neurology</i> , 2010, 17, 774-779.	1.7	27
49	White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. <i>NeuroImage: Clinical</i> , 2019, 24, 102077.	1.4	27
50	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1805-1817.	3.7	27
51	Apolipoprotein E and Intronic Polymorphism of Presenilin 1 and Alpha-1-Antichymotrypsin in Alzheimer's Disease and Vascular Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2000, 11, 239-244.	0.7	26
52	Ethical questions in the treatment of subjects with dementia. Part I. Respecting autonomy: awareness, competence and behavioural disorders. <i>Neurological Sciences</i> , 2007, 28, 216-231.	0.9	26
53	Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2020, 133, 384-398.	1.1	26
54	A Population-based study of dementia in the oldest old: the Monzino 80-plus Study. <i>BMC Neurology</i> , 2011, 11, 54.	0.8	24

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55	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2022, 18, 1408-1423.	0.4	24
56	Neuroimaging findings and clinical trajectories of Lewy body disease in patients with MCI. <i>Neurobiology of Aging</i> , 2019, 76, 9-17.	1.5	23
57	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum τ and pNfH: A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2022, 91, 33-47.	2.8	21
58	Italian consensus recommendations for a biomarker-based aetiological diagnosis in mild cognitive impairment patients. <i>European Journal of Neurology</i> , 2020, 27, 475-483.	1.7	20
59	Keeping People with Dementia or Mild Cognitive Impairment in Employment: A Literature Review on Its Determinants. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 842.	1.2	20
60	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic <i>C9orf72</i> Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020, 88, 113-122.	2.8	19
61	A modified Camel and Cactus Test detects presymptomatic semantic impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Applied Neuropsychology Adult</i> , 2022, 29, 112-119.	0.7	18
62	Cognitive impairment in progressive supranuclear palsy-Richardson's syndrome is related to white matter damage. <i>Parkinsonism and Related Disorders</i> , 2016, 31, 65-71.	1.1	17
63	Incidence of dementia in the oldest-old and its relationship with age: The Monzino 80+ population-based study. <i>Alzheimer's and Dementia</i> , 2020, 16, 472-481.	0.4	17
64	Conjugal Alzheimer's disease: Is there an increased risk in offspring?. <i>Annals of Neurology</i> , 1993, 34, 396-399.	2.8	16
65	Missense mutations in progranulin gene associated with frontotemporal lobar degeneration: study of pathogenetic features. <i>Neurobiology of Aging</i> , 2016, 38, 215.e1-215.e12.	1.5	16
66	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: Initial application to the GENFI cohort. <i>NeuroImage</i> , 2019, 188, 282-290.	2.1	16
67	Cerebral amyloid angiopathy in a 51-year-old patient with embolization by dura mater extract and surgery for nasopharyngeal angiofibroma at age 17. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2021, 28, 142-143.	1.4	14
68	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 127.	3.0	12
69	The Italian dementia with Lewy bodies study group (DLB-SINdem): toward a standardization of clinical procedures and multicenter cohort studies design. <i>Neurological Sciences</i> , 2017, 38, 83-91.	0.9	11
70	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12185.	1.2	11
71	Medical Informatics Platform (MIP): A Pilot Study Across Clinical Italian Cohorts. <i>Frontiers in Neurology</i> , 2020, 11, 1021.	1.1	10
72	Italian Frontotemporal Dementia Network (FTD Group-SINDEM): sharing clinical and diagnostic procedures in Frontotemporal Dementia in Italy. <i>Neurological Sciences</i> , 2015, 36, 751-757.	0.9	9

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73	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021, 16, 79.	4.4	9
74	Epidemiological, clinical, and therapeutic aspects of primary intracerebral hemorrhage. <i>Neurological Sciences</i> , 2008, 29, 256-257.	0.9	8
75	Clinical trial design of serious gaming in mild cognitive impairment. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 26.	1.7	8
76	Disease-related cortical thinning in presymptomatic granulin mutation carriers. <i>NeuroImage: Clinical</i> , 2021, 29, 102540.	1.4	8
77	Evaluating Voting Competence in Persons with Alzheimer Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-6.	1.1	6
78	Automatic multispectral MRI segmentation of human hippocampal subfields: an evaluation of multicentric test-retest reproducibility. <i>Brain Structure and Function</i> , 2021, 226, 137-150.	1.2	6
79	Longitudinal Cognitive Changes in Genetic Frontotemporal Dementia Within the GENFI Cohort. <i>Neurology</i> , 2022, 99, .	1.5	5
80	Atypical features and prognosis of Wallenberg syndrome: Longitudinal study. <i>Italian Journal of Neurological Sciences</i> , 1988, 9, 547-550.	0.1	4
81	A case of convexity subarachnoid haemorrhage from intracranial hypotension treated with epidural blood patch. <i>Neurological Sciences</i> , 2012, 33, 715-716.	0.9	4
82	A promising rating scale for prion disease clinical research. <i>Nature Reviews Neurology</i> , 2013, 9, 366-367.	4.9	4
83	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 10.	3.0	4
84	PMCA-Based Detection of Prions in the Olfactory Mucosa of Patients With Sporadic Creutzfeldt-Jakob Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 848991.	1.7	4
85	Developments in vertical tube evaporation. <i>Desalination</i> , 1985, 52, 135-143.	4.0	3
86	Absence of rapid eye movement sleep with hypnopompic visual hallucinations: A possible harbinger of dementia with Lewy bodies?. <i>Sleep Medicine</i> , 2013, 14, 377-379.	0.8	3
87	Single-Dose Safety and Pharmacokinetics of a Potential Cognition-Enhancing Compound, CL 275,838, in Healthy Volunteers. <i>Journal of Clinical Pharmacology</i> , 1993, 33, 845-850.	1.0	2
88	Ethical issues concerning research in patients with dementia. <i>Italian Journal of Neurological Sciences</i> , 1996, 17, 371-375.	0.1	2
89	Disclosing the diagnosis to demented patients. <i>Italian Journal of Neurological Sciences</i> , 1997, 18, 25-28.	0.1	2
90	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2022, 150, 12-28.	1.1	2

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91	Five years experience in VTE industrial operations and their design improvements. <i>Desalination</i> , 1983, 45, 321-328.	4.0	1
92	Stem cells and neurology: cues for ethical reflections. <i>Neurological Sciences</i> , 2004, 25, 108-13.	0.9	1
93	The role of molecular imaging in the frame of the revised dementia with Lewy body criteria. <i>Clinical and Translational Imaging</i> , 2019, 7, 83-98.	1.1	1
94	The Rise of the GRN C157KfsX97 Mutation in Southern Italy: Going Back to the Fall of the Western Roman Empire. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 387-394.	1.2	1
95	Structural brain splitting is a hallmark of Granulin-related frontotemporal dementia. <i>Neurobiology of Aging</i> , 2022, , .	1.5	1
96	The <sup>C&sup> detects early behavioural impairment in genetic frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 644-658.	1.7	1
97	Accuracy of the clinical diagnosis of dementia with Lewy bodies (DLB) among the Italian Dementia Centers: a study by the Italian DLB study group (DLB-SINdem). <i>Neurological Sciences</i> , 2022, 43, 4221-4229.	0.9	1
98	Ethical considerations regarding overinvestigation in neurology. <i>Italian Journal of Neurological Sciences</i> , 1993, 14, 97-100.	0.1	0
99	Document on the persistent vegetative state by the Società Italiana di Neurologia (SIN) Working Group on Bioethics and Neurology. <i>Italian Journal of Neurological Sciences</i> , 1993, 14, 643-646.	0.1	0
100	Some comments on the Comitato Nazionale per la Bioetica document "Definition and pronouncement of death in man". <i>Italian Journal of Neurological Sciences</i> , 1993, 14, 647-650.	0.1	0
101	Multiple Dose Pharmacokinetics and Safety of a Potential Memory Enhancing Compound, CL 275,838, in Healthy Male Volunteers. <i>Journal of Clinical Pharmacology</i> , 1994, 34, 748-753.	1.0	0
102	Ethical issues in the care of patients with amyotrophic lateral sclerosis. <i>Italian Journal of Neurological Sciences</i> , 1995, 16, 328-332.	0.1	0
103	What is the best imaging technique in discriminating dementia with Lewy bodies from other dementias?. <i>Geriatrics and Gerontology International</i> , 2017, 17, 857-857.	0.7	0
104	Dementias. , 2015, , 183-195.		0