

Joseph E Parisi

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

14,617
citations

38660

50
h-index

21474

114
g-index

133
all docs

133
docs citations

133
times ranked

18287
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrum of sublytic astrocytopathy in neuromyelitis optica. <i>Brain</i> , 2022, 145, 1379-1390.	3.7	18
2	TDP-43-associated atrophy in brains with and without frontotemporal lobar degeneration. <i>NeuroImage: Clinical</i> , 2022, 34, 102954.	1.4	3
3	Iron Heterogeneity in Early Active Multiple Sclerosis Lesions. <i>Annals of Neurology</i> , 2021, 89, 498-510.	2.8	22
4	Lewy Body Disease is a Contributor to Logopenic Progressive Aphasia Phenotype. <i>Annals of Neurology</i> , 2021, 89, 520-533.	2.8	21
5	TAR DNA-Binding Protein 43 Is Associated with Rate of Memory, Functional and Global Cognitive Decline in the Decade Prior to Death. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 683-693.	1.2	7
6	Loss of putative GABAergic neurons in the ventrolateral medulla in multiple system atrophy. <i>Sleep</i> , 2021, 44, .	0.6	4
7	<scp>Magnetic Resonance Imaging</scp> Correlates of Multiple Sclerosis Immunopathological Patterns. <i>Annals of Neurology</i> , 2021, 90, 440-454.	2.8	12
8	Clinical Correlation of Multiple Sclerosis Immunopathologic Subtypes. <i>Neurology</i> , 2021, 97, e1906-e1913.	1.5	18
9	<i>APOE3</i> -Jacksonville (V236E) variant reduces self-aggregation and risk of dementia. <i>Science Translational Medicine</i> , 2021, 13, eabc9375.	5.8	37
10	$\hat{\tau}$ -Amyloid PET and neuropathology in dementia with Lewy bodies. <i>Neurology</i> , 2020, 94, e282-e291.	1.5	65
11	Sensitivityâ€“Specificity of Tau and Amyloid $\hat{\tau}$ Positron Emission Tomography in Frontotemporal Lobar Degeneration. <i>Annals of Neurology</i> , 2020, 88, 1009-1022.	2.8	32
12	Protein contributions to brain atrophy acceleration in Alzheimerâ€™s disease and primary age-related tauopathy. <i>Brain</i> , 2020, 143, 3463-3476.	3.7	45
13	Utility of FDG-PET in diagnosis of Alzheimer-related TDP-43 proteinopathy. <i>Neurology</i> , 2020, 95, e23-e34.	1.5	27
14	Subtypes of dementia with Lewy bodies are associated with $\hat{\tau}$ -synuclein and tau distribution. <i>Neurology</i> , 2020, 95, e155-e165.	1.5	47
15	Imaging Biomarkers of Alzheimer Disease in Multiple Sclerosis. <i>Annals of Neurology</i> , 2020, 87, 556-567.	2.8	17
16	Effect Modifiers of TDP-43-Associated Hippocampal Atrophy Rates in Patients with Alzheimerâ€™s Disease Neuropathological Changes. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 1511-1523.	1.2	14
17	TDP-43 is associated with a reduced likelihood of rendering a clinical diagnosis of dementia with Lewy bodies in autopsy-confirmed cases of transitional/diffuse Lewy body disease. <i>Journal of Neurology</i> , 2020, 267, 1444-1453.	1.8	4
18	Association between transactive response DNA-binding protein of 43 kDa type and cognitive resilience to Alzheimerâ€™s disease: a case-control study. <i>Neurobiology of Aging</i> , 2020, 92, 92-97.	1.5	13

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19	Pick's disease: clinicopathologic characterization of 21 cases. <i>Journal of Neurology</i> , 2020, 267, 2697-2704.	1.8	17
20	Longitudinal anatomic, functional, and molecular characterization of Pick disease phenotypes. <i>Neurology</i> , 2020, 95, e3190-e3202.	1.5	13
21	LATE to the PART-y. <i>Brain</i> , 2019, 142, e47-e47.	3.7	44
22	Tau deposition in young adults with drug-resistant focal epilepsy. <i>Epilepsia</i> , 2019, 60, 2398-2403.	2.6	22
23	Antemortem volume loss mirrors TDP-43 staging in older adults with non-frontotemporal lobar degeneration. <i>Brain</i> , 2019, 142, 3621-3635.	3.7	37
24	The influence of tau, amyloid, alpha-synuclein, TDP-43, and vascular pathology in clinically normal elderly individuals. <i>Neurobiology of Aging</i> , 2019, 77, 26-36.	1.5	51
25	Neuroimaging correlates with neuropathologic schemes in neurodegenerative disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 927-939.	0.4	48
26	Genome-wide analyses as part of the international FTLTDP whole-genome sequencing consortium reveals novel disease risk factors and increases support for immune dysfunction in FTLTDP. <i>Acta Neuropathologica</i> , 2019, 137, 879-899.	3.9	90
27	Selective loss of cortical endothelial tight junction proteins during Alzheimer's disease progression. <i>Brain</i> , 2019, 142, 1077-1092.	3.7	120
28	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates APOE, tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
29	Pathological, imaging and genetic characteristics support the existence of distinct TDP-43 types in non-FTLD brains. <i>Acta Neuropathologica</i> , 2019, 137, 227-238.	3.9	65
30	Multisite study of the relationships between antemortem [¹¹ C]PIB-PET Centiloid values and postmortem measures of Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2019, 15, 205-216.	0.4	155
31	Distinct cytokine profiles in human brains resilient to Alzheimer's pathology. <i>Neurobiology of Disease</i> , 2019, 121, 327-337.	2.1	79
32	Demographics and clinical characteristics of episodic hypothermia in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2019, 25, 709-714.	1.4	4
33	Tau-negative amnesic dementia masquerading as Alzheimer disease dementia. <i>Neurology</i> , 2018, 90, e940-e946.	1.5	24
34	Chronic traumatic encephalopathy in an epilepsy surgery cohort. <i>Neurology</i> , 2018, 90, e474-e478.	1.5	9
35	Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. <i>Lancet Neurology</i> , The, 2018, 17, 548-558.	4.9	97
36	Bi-allelic Alterations in AEBP1 Lead to Defective Collagen Assembly and Connective Tissue Structure Resulting in a Variant of Ehlers-Danlos Syndrome. <i>American Journal of Human Genetics</i> , 2018, 102, 696-705.	2.6	105

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37	Association Between Microinfarcts and Blood Pressure Trajectories. <i>JAMA Neurology</i> , 2018, 75, 212.	4.5	15
38	Pittsburgh compound B (PiB) PET imaging of meningioma and other intracranial tumors. <i>Journal of Neuro-Oncology</i> , 2018, 136, 373-378.	1.4	9
39	Levodopa-induced dyskinesia in Parkinson disease. <i>Neurology</i> , 2018, 91, e2238-e2243.	1.5	66
40	Extension of the mutational and clinical spectrum of <i>SOX2</i> related disorders: Description of six new cases and a novel association with suprasellar teratoma. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2710-2719.	0.7	7
41	A <i>C6orf10/LOC101929163</i> locus is associated with age of onset in <i>C9orf72</i> carriers. <i>Brain</i> , 2018, 141, 2895-2907.	3.7	39
42	Sellar Region Atypical Teratoid/Rhabdoid Tumors in Adults: Clinicopathological Characterization of Five Cases and Review of the Literature. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 1115-1121.	0.9	21
43	A Woman in Her 60s With Chronic Meningitis. <i>JAMA Neurology</i> , 2017, 74, 348.	4.5	5
44	Tau aggregation influences cognition and hippocampal atrophy in the absence of beta-amyloid: a clinico-imaging-pathological study of primary age-related tauopathy (PART). <i>Acta Neuropathologica</i> , 2017, 133, 705-715.	3.9	125
45	Frontotemporal dementia with the V337M <i>MAPT</i> mutation. <i>Neurology</i> , 2017, 88, 758-766.	1.5	76
46	Pathogenic implications of cerebrospinal fluid barrier pathology in neuromyelitis optica. <i>Acta Neuropathologica</i> , 2017, 133, 597-612.	3.9	53
47	In-depth clinico-pathological examination of RNA foci in a large cohort of <i>C9ORF72</i> expansion carriers. <i>Acta Neuropathologica</i> , 2017, 134, 255-269.	3.9	76
48	White-matter integrity on DTI and the pathologic staging of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 56, 172-179.	1.5	158
49	Pathogenic implications of distinct patterns of iron and zinc in chronic MS lesions. <i>Acta Neuropathologica</i> , 2017, 134, 45-64.	3.9	94
50	Intractable Epilepsy and Progressive Cognitive Decline in a Young Man. <i>JAMA Neurology</i> , 2017, 74, 737.	4.5	1
51	Brain tau deposition linked to systemic causes of death in normal elderly. <i>Neurobiology of Aging</i> , 2017, 50, 163-166.	1.5	2
52	Clinicopathologic discrepancies in a population-based incidence study of parkinsonism in olmsted county: 1991-2010. <i>Movement Disorders</i> , 2017, 32, 1439-1446.	2.2	19
53	Diagnostic criteria for chronic lymphocytic inflammation with pontine perivascular enhancement responsive to steroids (CLIPPERS). <i>Brain</i> , 2017, 140, 2415-2425.	3.7	158
54	Rates of hippocampal atrophy and presence of post-mortem TDP-43 in patients with Alzheimer's disease: a longitudinal retrospective study. <i>Lancet Neurology</i> , The, 2017, 16, 917-924.	4.9	159

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55	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
56	Abnormal expression of homeobox genes and transthyretin in <i>C9ORF72</i> expansion carriers. <i>Neurology: Genetics</i> , 2017, 3, e161.	0.9	12
57	Clinical-radiological-pathological spectrum of central nervous system idiopathic inflammatory demyelinating disease in the elderly. <i>Multiple Sclerosis Journal</i> , 2017, 23, 1204-1213.	1.4	6
58	FTDP-17 with Pick body-like inclusions associated with a novel tau mutation, p.E372G. <i>Brain Pathology</i> , 2017, 27, 612-626.	2.1	11
59	An investigation of cerebrovascular lesions in dementia with Lewy bodies compared to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2017, 13, 257-266.	0.4	41
60	Distinct spatiotemporal accumulation of N-truncated and full-length amyloid- β 42 in Alzheimer's disease. <i>Brain</i> , 2017, 140, 3301-3316.	3.7	14
61	Globular Glial Tauopathy Presenting as Semantic Variant Primary Progressive Aphasia. <i>JAMA Neurology</i> , 2016, 73, 123.	4.5	21
62	Hypothalamic hamartoma with neurofibrillary tangles. <i>Neuropathology</i> , 2016, 36, 480-484.	0.7	3
63	Altered brain energetics induces mitochondrial fission arrest in Alzheimer's Disease. <i>Scientific Reports</i> , 2016, 6, 18725.	1.6	146
64	RAB39B gene mutations are not a common cause of Parkinson's disease or dementia with Lewy bodies. <i>Neurobiology of Aging</i> , 2016, 45, 107-108.	1.5	21
65	TYROBP genetic variants in early-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 48, 222.e9-222.e15.	1.5	69
66	Spt4 selectively regulates the expression of <i>C9orf72</i> sense and antisense mutant transcripts. <i>Science</i> , 2016, 353, 708-712.	6.0	116
67	TREM2 p.R47H substitution is not associated with dementia with Lewy bodies. <i>Neurology: Genetics</i> , 2016, 2, e85.	0.9	16
68	An autoradiographic evaluation of AV-1451 Tau PET in dementia. <i>Acta Neuropathologica Communications</i> , 2016, 4, 58.	2.4	388
69	Medullary neuronal loss is not associated with α -synuclein burden in multiple system atrophy. <i>Movement Disorders</i> , 2016, 31, 1802-1809.	2.2	10
70	LRRK2 variation and dementia with Lewy bodies. <i>Parkinsonism and Related Disorders</i> , 2016, 31, 98-103.	1.1	30
71	A large-scale comparison of cortical thickness and volume methods for measuring Alzheimer's disease severity. <i>NeuroImage: Clinical</i> , 2016, 11, 802-812.	1.4	249
72	Perineural Spread of Renal Cell Carcinoma: A Case Illustration with a Proposed Anatomic Mechanism and a Review of the Literature. <i>World Neurosurgery</i> , 2016, 89, 728.e11-728.e17.	0.7	13

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73	<i>MAPT</i> haplotype H1G is associated with increased risk of dementia with Lewy bodies. <i>Alzheimer's and Dementia</i> , 2016, 12, 1297-1304.	0.4	32
74	Coprophagia in neurologic disorders. <i>Journal of Neurology</i> , 2016, 263, 1008-1014.	1.8	18
75	Updated TDP-43 in Alzheimer's disease staging scheme. <i>Acta Neuropathologica</i> , 2016, 131, 571-585.	3.9	244
76	A Young Man With Progressive Language Difficulty and Early-Onset Dementia. <i>JAMA Neurology</i> , 2016, 73, 595.	4.5	0
77	Plasma sphingolipid changes with autopsy-confirmed Lewy body or Alzheimer's pathology. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2016, 3, 43-50.	1.2	44
78	Expanding the spectrum of subacute diencephalic angioencephalopathy. <i>Journal of Clinical Neuroscience</i> , 2016, 23, 8-13.	0.8	5
79	Histaminergic tuberomammillary neuron loss in multiple system atrophy and dementia with Lewy bodies. <i>Movement Disorders</i> , 2015, 30, 1133-1139.	2.2	11
80	A safety study on intrathecal delivery of autologous mesenchymal stromal cells in rabbits directly supporting P-hase I human trials. <i>Transfusion</i> , 2015, 55, 1013-1020.	0.8	25
81	Clinical and pathological insights into the dynamic nature of the white matter multiple sclerosis plaque. <i>Annals of Neurology</i> , 2015, 78, 710-721.	2.8	485
82	Expanding the spectrum of neuronal pathology in multiple system atrophy. <i>Brain</i> , 2015, 138, 2293-2309.	3.7	178
83	Mitochondrial targeting sequence variants of the <i>CHCHD2</i> gene are a risk for Lewy body disorders. <i>Neurology</i> , 2015, 85, 2016-2025.	1.5	51
84	Clinicopathologic and ¹¹ C-Pittsburgh compound B implications of Thal amyloid phase across the Alzheimer's disease spectrum. <i>Brain</i> , 2015, 138, 1370-1381.	3.7	270
85	Genome-wide association study of corticobasal degeneration identifies risk variants shared with progressive supranuclear palsy. <i>Nature Communications</i> , 2015, 6, 7247.	5.8	170
86	Acid ceramidase deficiency associated with spinal muscular atrophy with progressive myoclonic epilepsy. <i>Neuromuscular Disorders</i> , 2015, 25, 959-963.	0.3	32
87	Distinct pathological phenotypes of Creutzfeldt-Jakob disease in recipients of prion-contaminated growth hormone. <i>Acta Neuropathologica Communications</i> , 2015, 3, 37.	2.4	22
88	Novel clinical associations with specific C9ORF72 transcripts in patients with repeat expansions in C9ORF72. <i>Acta Neuropathologica</i> , 2015, 130, 863-876.	3.9	104
89	Cerebellar c9RAN proteins associate with clinical and neuropathological characteristics of C9ORF72 repeat expansion carriers. <i>Acta Neuropathologica</i> , 2015, 130, 559-573.	3.9	89
90	Role for the microtubule-associated protein tau variant p.A152T in risk of α -synucleinopathies. <i>Neurology</i> , 2015, 85, 1680-1686.	1.5	31

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91	Diagnostic utility of aquaporin-4 in the analysis of active demyelinating lesions. <i>Neurology</i> , 2015, 84, 148-158.	1.5	49
92	Pattern of brain atrophy rates in autopsy-confirmed dementia with Lewy bodies. <i>Neurobiology of Aging</i> , 2015, 36, 452-461.	1.5	113
93	Degeneration of Brainstem Respiratory Neurons in Dementia with Lewy Bodies. <i>Sleep</i> , 2014, 37, 373-378.	0.6	29
94	Abnormal daytime sleepiness in dementia with Lewy bodies compared to Alzheimer's disease using the Multiple Sleep Latency Test. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 76.	3.0	45
95	Antemortem MRI findings associated with microinfarcts at autopsy. <i>Neurology</i> , 2014, 82, 1951-1958.	1.5	45
96	Association of MAPT haplotypes with Alzheimer's disease risk and MAPT brain gene expression levels. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 39.	3.0	106
97	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	4.5	166
98	Autoimmune Aquaporin-4 Myopathy in Neuromyelitis Optica Spectrum. <i>JAMA Neurology</i> , 2014, 71, 1025.	4.5	68
99	Pathologic heterogeneity persists in early active multiple sclerosis lesions. <i>Annals of Neurology</i> , 2014, 75, 728-738.	2.8	110
100	Ataxin-2 as potential disease modifier in C9ORF72 expansion carriers. <i>Neurobiology of Aging</i> , 2014, 35, 2421.e13-2421.e17.	1.5	74
101	A familial form of parkinsonism, dementia, and motor neuron disease: A longitudinal study. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1129-1134.	1.1	6
102	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology</i> , The, 2014, 13, 686-699.	4.9	302
103	Crystal-storing histiocytosis: An unusual relapsing inflammatory CNS disorder. <i>Multiple Sclerosis and Related Disorders</i> , 2012, 1, 95-99.	0.9	8
104	Inflammatory Cortical Demyelination in Early Multiple Sclerosis. <i>New England Journal of Medicine</i> , 2011, 365, 2188-2197.	13.9	922
105	TDP43 Neuronal Cytoplasmic Inclusions in the Amygdala of Patients with Advanced Alzheimer Disease. <i>FASEB Journal</i> , 2008, 22, 58.6.	0.2	0
106	Protocol for the Examination of Specimens From Patients With Tumors of the Brain/Spinal Cord. <i>Archives of Pathology and Laboratory Medicine</i> , 2008, 132, 907-912.	1.2	6
107	Histologic analysis of a human trigeminal nerve after failed stereotactic radiosurgery: case report. <i>World Neurosurgery</i> , 2007, 68, 655-658.	1.3	11
108	Dual pathologies: Utility of TAR DNA-binding Protein 43 (TDP43) Staining in Patients with Frontal and Temporal Lobe Abnormalities and Alzheimer disease. <i>FASEB Journal</i> , 2007, 21, .	0.2	0

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109	Acanthamoebic Meningoencephalitis: Lessons in Avoiding a Postmortem Diagnosis. FASEB Journal, 2007, 21, A403.	0.2	0
110	Spontaneous Hemorrhage in Pilocytic Astrocytoma: An Underrecognized Occurrence. FASEB Journal, 2007, 21, A394.	0.2	0
111	Association of REM sleep behavior disorder and neurodegenerative disease may reflect an underlying synucleinopathy. Movement Disorders, 2001, 16, 622-630.	2.2	587
112	Mixed Conventional and Desmoplastic Infantile Ganglioglioma: an Autopsied Case with 6-Year Follow-Up. Modern Pathology, 2001, 14, 720-726.	2.9	34
113	De novo mutation in the Notch3 gene causing CADASIL. Annals of Neurology, 2000, 47, 388-391.	2.8	167
114	De novo mutation in the Notch3 gene causing CADASIL. , 2000, 47, 388.		5
115	Progressive hippocampal atrophy in chronic intractable temporal lobe epilepsy. Annals of Neurology, 1999, 45, 526-529.	2.8	81
116	A kinematic study of progressive apraxia with and without dementia. Movement Disorders, 1999, 14, 276-287.	2.2	20
117	Progressive hippocampal atrophy in chronic intractable temporal lobe epilepsy. , 1999, 45, 526.		2
118	Depletion of catecholaminergic neurons of the rostral ventrolateral medulla in multiple systems atrophy with autonomic failure. Annals of Neurology, 1998, 43, 156-163.	2.8	136
119	Erdheim-Chester disease with extensive intraaxial brain stem lesions presenting as a progressive cerebellar syndrome. Movement Disorders, 1998, 13, 576-581.	2.2	22
120	Familial Intracranial Aneurysms: An Autopsy Study. Neurosurgery, 1997, 41, 1247-1252.	0.6	33
121	Intracranial Aneurysms in Marfan's Syndrome: An Autopsy Study. Neurosurgery, 1997, 41, 866-871.	0.6	103
122	Neuronal loss correlates with but exceeds neurofibrillary tangles in Alzheimer's disease. Annals of Neurology, 1997, 41, 17-24.	2.8	1,243
123	Simple cerebral atrophy of non-Alzheimer type: A comprehensive category for non-specific cortical degeneration. Neuropathology, 1995, 15, 27-42.	0.7	2
124	The trends in incidence of primary brain tumors in the population of Rochester, Minnesota. Annals of Neurology, 1995, 37, 67-73.	2.8	213
125	The size of the anterior spinal artery in relation to the arteria medullaris magna anterior in humans. Clinical Anatomy, 1995, 8, 347-351.	1.5	6
126	Angiographically Occult Vascular Malformations. Neurosurgery, 1994, 34, 792-800.	0.6	119

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127	Prognostic value of myoclonus status in comatose survivors of cardiac arrest. <i>Annals of Neurology</i> , 1994, 35, 239-243.	2.8	308
128	Neurological involvement in Wegener's granulomatosis: An analysis of 324 consecutive patients at the Mayo Clinic. <i>Annals of Neurology</i> , 1993, 33, 4-9.	2.8	523
129	Rapidly progressive aphasic dementia and motor neuron disease. <i>Annals of Neurology</i> , 1993, 33, 200-207.	2.8	211
130	Magnetic resonance imaging-based volume studies in temporal lobe epilepsy: Pathological correlations. <i>Annals of Neurology</i> , 1991, 30, 31-36.	2.8	458