

Thomas J Montine

List of Publications by Year in descending order

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Version: 2024-02-01

424
papers

58,869
citations

2309

101
h-index

1551

223
g-index

437
all docs

437
docs citations

437
times ranked

57681
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Deployment of Whole Slide Imaging for Primary Diagnosis in Surgical Pathology at Stanford Medicine: Responding to Challenges of the COVID-19 Pandemic. <i>Archives of Pathology and Laboratory Medicine</i> , 2023, 147, 359-367.	1.2	1
2	Establishing a Data Science Unit in an Academic Medical Center: An Illustrative Model. <i>Academic Medicine</i> , 2022, 97, 69-75.	0.8	5
3	A Metabolomic Aging Clock Using Human Cerebrospinal Fluid. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 744-754.	1.7	19
4	Does Data-Independent Acquisition Data Contain Hidden Gems? A Case Study Related to Alzheimer's Disease. <i>Journal of Proteome Research</i> , 2022, 21, 118-131.	1.8	15
5	Discovery of G2019S-Selective Leucine Rich Repeat Protein Kinase 2 inhibitors with in vivo efficacy. <i>European Journal of Medicinal Chemistry</i> , 2022, 229, 114080.	2.6	19
6	Phenotypic Heterogeneity among GBA p.R202X Carriers in Lewy Body Spectrum Disorders. <i>Biomedicines</i> , 2022, 10, 160.	1.4	0
7	Mass Synaptometry: Applying Mass Cytometry to Single Synapse Analysis. <i>Methods in Molecular Biology</i> , 2022, 2417, 69-88.	0.4	4
8	Epigenomic priming of immune genes implicates oligodendroglia in multiple sclerosis susceptibility. <i>Neuron</i> , 2022, 110, 1193-1210.e13.	3.8	36
9	The Roc domain of LRRK2 as a hub for protein-protein interactions: a focus on PAK6 and its impact on RAB phosphorylation. <i>Brain Research</i> , 2022, 1778, 147781.	1.1	7
10	Neuropathological lesions and their contribution to dementia and cognitive impairment in a heterogeneous clinical population. <i>Alzheimer's and Dementia</i> , 2022, 18, 2403-2412.	0.4	4
11	Putting Humpty Dumpty Back Together Again: What Does Protein Quantification Mean in Bottom-Up Proteomics?. <i>Journal of Proteome Research</i> , 2022, 21, 891-898.	1.8	35
12	Hemispheric Asymmetry and Atypical Lobar Progression of Alzheimer-Type Tauopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2022, 81, 158-171.	0.9	2
13	Tracking Innate Immune Activation in a Mouse Model of Parkinson's Disease Using TREM1 and TSPO PET Tracers. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1570-1578.	2.8	8
14	Predictive Modeling of Alzheimer's and Parkinson's Disease Using Metabolomic and Lipidomic Profiles from Cerebrospinal Fluid. <i>Metabolites</i> , 2022, 12, 277.	1.3	9
15	Cognitive resilience to three dementia-related neuropathologies in an oldest-old man: A case report from The 90+ Study. <i>Neurobiology of Aging</i> , 2022, 116, 12-15.	1.5	7
16	AI-enabled in silico immunohistochemical characterization for Alzheimer's disease. <i>Cell Reports Methods</i> , 2022, 2, 100191.	1.4	9
17	Discovery of 1 <i>H</i> -Pyrazole Biaryl Sulfonamides as Novel G2019S-LRRK2 Kinase Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 981-988.	1.3	6
18	Frequency of LATE neuropathologic change across the spectrum of Alzheimer's disease neuropathology: combined data from 13 community-based or population-based autopsy cohorts. <i>Acta Neuropathologica</i> , 2022, 144, 27-44.	3.9	67

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19	SARS-CoV-2 Brain Regional Detection, Histopathology, Gene Expression, and Immunomodulatory Changes in Decedents with COVID-19. <i>Journal of Neuropathology and Experimental Neurology</i> , 2022, 81, 666-695.	0.9	22
20	Amyloid and Tau Pathology Associations With Personality Traits, Neuropsychiatric Symptoms, and Cognitive Lifestyle in the Preclinical Phases of Sporadic and Autosomal Dominant Alzheimer's Disease. <i>Biological Psychiatry</i> , 2021, 89, 776-785.	0.7	30
21	Cognitive Impairment in Older Adults and Therapeutic Strategies. <i>Pharmacological Reviews</i> , 2021, 73, 152-162.	7.1	24
22	Genetic Insights into Alzheimer's Disease. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2021, 16, 351-376.	9.6	11
23	Angiotensin-converting enzyme 2 (ACE2) expression increases with age in patients requiring mechanical ventilation. <i>PLoS ONE</i> , 2021, 16, e0247060.	1.1	73
24	Collaborative Neuropathology Network Characterizing Outcomes of TBI (CONNECT-TBI). <i>Acta Neuropathologica Communications</i> , 2021, 9, 32.	2.4	13
25	Creatine transport and pathological changes in creatine transporter deficient mice. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 939-948.	1.7	7
26	Development of a Sensitive Diagnostic Assay for Parkinson Disease Quantifying α -Synuclein-Containing Extracellular Vesicles. <i>Neurology</i> , 2021, 96, e2332-e2345.	1.5	18
27	The Delayed Neuropathological Consequences of Traumatic Brain Injury in a Community-Based Sample. <i>Frontiers in Neurology</i> , 2021, 12, 624696.	1.1	22
28	Enantiomers of 2-methylglutamate and 2-methylglutamine selectively impact mouse brain metabolism and behavior. <i>Scientific Reports</i> , 2021, 11, 8138.	1.6	3
29	Ageing-related Alzheimer's disease-like neuropathology and functional decline in captive vervet monkeys (<i>Chlorocebus aethiops sabaeus</i>). <i>American Journal of Primatology</i> , 2021, 83, e23260.	0.8	16
30	Mass tag barcoding for multiplexed analysis of human synaptosomes and other anuclear events. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 939-945.	1.1	7
31	Cognition at Each Stage of Lewy Body Disease with Co-occurring Alzheimer's Disease Pathology. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1243-1256.	1.2	20
32	Gender differences in the assessment of depression in American Indian older adults: The Strong Heart Study. <i>Psychological Assessment</i> , 2021, 33, 574-579.	1.2	7
33	Semantic fluency and processing speed are reduced in non-cognitively impaired participants with Parkinson's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021, 43, 469-480.	0.8	10
34	Enantiomers of 4-aminopentanoic acid act as false GABAergic neurotransmitters and impact mouse behavior. <i>Journal of Neurochemistry</i> , 2021, 158, 1074-1082.	2.1	1
35	Diet Effects on Cerebrospinal Fluid Amino Acids Levels in Adults with Normal Cognition and Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 843-853.	1.2	4
36	Isoform-specific dysregulation of AMP-activated protein kinase signaling in a non-human primate model of Alzheimer's disease. <i>Neurobiology of Disease</i> , 2021, 158, 105463.	2.1	9

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37	GATM and GAMT synthesize creatine locally throughout the mammalian body and within oligodendrocytes of the brain. <i>Brain Research</i> , 2021, 1770, 147627.	1.1	13
38	Relationships Between Sensorimotor Inhibition and Mobility in Older Adults With and Without Parkinson's Disease. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 630-637.	1.7	6
39	Clonal Hematopoiesis is Associated with Reduced Risk of Alzheimer's Disease. <i>Blood</i> , 2021, 138, 5-5.	0.6	15
40	Single-synapse analyses of Alzheimer's disease implicate pathologic tau, DJ1, CD47, and ApoE. <i>Science Advances</i> , 2021, 7, eabk0473.	4.7	14
41	Clinical and dopamine transporter imaging characteristics of non-manifest LRRK2 and GBA mutation carriers in the Parkinson's Progression Markers Initiative (PPMI): a cross-sectional study. <i>Lancet Neurology</i> , 2020, 19, 71-80.	4.9	94
42	Cognitive Correlates of MRI-defined Cerebral Vascular Injury and Atrophy in Elderly American Indians: The Strong Heart Study. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 263-275.	1.2	17
43	Single-Cell Analyses Identify Brain Mural Cells Expressing CD19 as Potential Off-Tumor Targets for CAR-T Immunotherapies. <i>Cell</i> , 2020, 183, 126-142.e17.	13.5	269
44	Risk of Transmissibility From Neurodegenerative Disease-Associated Proteins: Experimental Knowns and Unknowns. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 1141-1146.	0.9	24
45	Single-cell peripheral immunoprofiling of Alzheimer's and Parkinson's diseases. <i>Science Advances</i> , 2020, 6, .	4.7	29
46	Hallucinations and Development of Dementia in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2020, 10, 1643-1648.	1.5	7
47	Single-cell epigenomic analyses implicate candidate causal variants at inherited risk loci for Alzheimer's and Parkinson's diseases. <i>Nature Genetics</i> , 2020, 52, 1158-1168.	9.4	217
48	Sensorimotor Inhibition and Mobility in Genetic Subgroups of Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 893.	1.1	3
49	Longitudinal Measurements of Glucocerebrosidase activity in Parkinson's patients. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1816-1830.	1.7	23
50	Multivariate prediction of dementia in Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2020, 6, 20.	2.5	25
51	The inherent challenges of classifying senescence's Response. <i>Science</i> , 2020, 368, 595-596.	6.0	5
52	Positron Emission Tomography Imaging With [¹⁸ F]flortaucipir and Postmortem Assessment of Alzheimer Disease Neuropathologic Changes. <i>JAMA Neurology</i> , 2020, 77, 829.	4.5	244
53	Arterial spin labeling detects perfusion patterns related to motor symptoms in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020, 76, 21-28.	1.1	10
54	Engineering monocyte/macrophage-specific glucocerebrosidase expression in human hematopoietic stem cells using genome editing. <i>Nature Communications</i> , 2020, 11, 3327.	5.8	28

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55	Soluble TREM2 is elevated in Parkinson's disease subgroups with increased CSF tau. <i>Brain</i> , 2020, 143, 932-943.	3.7	49
56	Participant and Study Partner Reported Impact of Cognition on Functional Activities in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 61-69.	0.8	11
57	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , 2020, 11, 667.	5.8	246
58	Large-scale proteomic analysis of Alzheimer's disease brain and cerebrospinal fluid reveals early changes in energy metabolism associated with microglia and astrocyte activation. <i>Nature Medicine</i> , 2020, 26, 769-780.	15.2	547
59	Resting-State Cerebello-Cortical Dysfunction in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 594213.	1.1	11
60	Comparison of regional flortaucipir PET with quantitative tau immunohistochemistry in three subjects with Alzheimer's disease pathology: a clinicopathological study. <i>EJNMMI Research</i> , 2020, 10, 65.	1.1	25
61	Effect of Dopaminergic Medications on Blood Oxygen Level-Dependent Variability and Functional Connectivity in Parkinson's Disease and Healthy Aging. <i>Brain Connectivity</i> , 2019, 9, 554-565.	0.8	6
62	The basis of cellular and regional vulnerability in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 138, 729-749.	3.9	73
63	Reply: LATE to the PART-y. <i>Brain</i> , 2019, 142, e48-e48.	3.7	11
64	Cognitive associations with comprehensive gait and static balance measures in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 69, 104-110.	1.1	41
65	Sex differences in the genetic predictors of Alzheimer's pathology. <i>Brain</i> , 2019, 142, 2581-2589.	3.7	65
66	MIBI-TOF: A multiplexed imaging platform relates cellular phenotypes and tissue structure. <i>Science Advances</i> , 2019, 5, eaax5851.	4.7	252
67	To help aging populations, classify organismal senescence. <i>Science</i> , 2019, 366, 576-578.	6.0	42
68	Prediction of cognitive progression in Parkinson's disease using three cognitive screening measures. <i>Clinical Parkinsonism & Related Disorders</i> , 2019, 1, 91-97.	0.5	22
69	"Alzheimer's disease" is neither "Alzheimer's clinical syndrome" nor "dementia". <i>Alzheimer's and Dementia</i> , 2019, 15, 153-157.	0.4	23
70	Feasibility and safety of lumbar puncture in the Parkinson's disease research participants: Parkinson's Progression Marker Initiative (PPMI). <i>Parkinsonism and Related Disorders</i> , 2019, 62, 201-209.	1.1	15
71	Visuospatial functioning is associated with sleep disturbance and hallucinations in nondemented patients with Parkinson's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2019, 41, 803-813.	0.8	10
72	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019, 142, 1503-1527.	3.7	873

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73	Cognitive Performance in Parkinson's Disease in the Brain Health Registry. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1029-1038.	1.2	8
74	Concepts for brain aging: resistance, resilience, reserve, and compensation. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 22.	3.0	81
75	Type 2 diabetes and later cognitive function in older American Indians: The Strong Heart Study. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1050-1057.	1.3	9
76	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
77	Primum non nocere: a call for balance when reporting on CTE. <i>Lancet Neurology</i> , The, 2019, 18, 231-233.	4.9	48
78	S401: IDENTIFYING ELDERS AT RISK FOR COGNITIVE DECLINE USING THE BRAIN HEALTH REGISTRY (BHR). <i>Alzheimer's and Dementia</i> , 2019, 15, P1215.	0.4	0
79	Association Between Sepsis and Microvascular Brain Injury*. <i>Critical Care Medicine</i> , 2019, 47, 1531-1538.	0.4	17
80	Comparative sensitivity of the MoCA and Mattis Dementia Rating Scale-2 in Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 285-291.	2.2	13
81	A nonhuman primate model of early Alzheimer's disease pathologic change: Implications for disease pathogenesis. <i>Alzheimer's and Dementia</i> , 2019, 15, 93-105.	0.4	65
82	Mass synaptometry: High-dimensional multi parametric assay for single synapses. <i>Journal of Neuroscience Methods</i> , 2019, 312, 73-83.	1.3	26
83	The associations among sociocultural factors and neuropsychological functioning in older American Indians: The Strong Heart Study.. <i>Neuropsychology</i> , 2019, 33, 1078-1088.	1.0	12
84	Attention Network Test fMRI data for participants with Parkinson's disease and healthy elderly. <i>F1000Research</i> , 2019, 8, 780.	0.8	1
85	Sex differences in progression to mild cognitive impairment and dementia in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 50, 29-36.	1.1	94
86	NIA's Research Framework: Toward a biological definition of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018, 14, 535-562.	0.4	5,861
87	The National Institute on Aging and the Alzheimer's Association Research Framework for Alzheimer's disease: Perspectives from the Research Roundtable. <i>Alzheimer's and Dementia</i> , 2018, 14, 563-575.	0.4	98
88	Subjective Cognitive Decline Is Associated With Altered Default Mode Network Connectivity in Individuals With a Family History of Alzheimer's Disease. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 463-472.	1.1	41
89	Vasodilator dysfunction and oligodendrocyte dysmaturation in aging white matter. <i>Annals of Neurology</i> , 2018, 83, 142-152.	2.8	25
90	Application of the condensed protocol for the NIA's guidelines for the neuropathological assessment of Alzheimer's disease in an academic clinical practice. <i>Histopathology</i> , 2018, 72, 433-440.	1.6	7

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91	TDP-43 Neuropathologic Associations in the Nun Study and the Honolulu-Asia Aging Study. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1549-1558.	1.2	16
92	The Revised National Alzheimer's Coordinating Center's Neuropathology Form Available Data and New Analyses. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 717-726.	0.9	116
93	Sex-specific genetic predictors of Alzheimer's disease biomarkers. <i>Acta Neuropathologica</i> , 2018, 136, 857-872.	3.9	87
94	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 22.	3.0	27
95	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. <i>JAMA Neurology</i> , 2018, 75, 989.	4.5	223
96	Exposure to Strong Anticholinergic Medications and Dementia-Related Neuropathology in a Community-Based Autopsy Cohort. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 607-616.	1.2	14
97	Flow Cytometric Evaluation of Crude Synaptosome Preparation as a Way to Study Synaptic Alteration in Neurodegenerative Diseases. <i>Neuromethods</i> , 2018, 141, 297-310.	0.2	5
98	Performance of a Condensed Protocol That Reduces Effort and Cost of NIA-AA Guidelines for Neuropathologic Assessment of Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 39-43.	0.9	11
99	Human Striatal Dopaminergic and Regional Serotonergic Synaptic Degeneration with Lewy Body Disease and Inheritance of APOE ϵ 4. <i>American Journal of Pathology</i> , 2017, 187, 884-895.	1.9	12
100	Systems biology approach to late-onset Alzheimer's disease genome-wide association study identifies novel candidate genes validated using brain expression data and <i>Caenorhabditis elegans</i> experiments. , 2017, 13, 1133-1142.		40
101	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.4	166
102	Large-scale exploratory genetic analysis of cognitive impairment in Parkinson's disease. <i>Neurobiology of Aging</i> , 2017, 56, 211.e1-211.e7.	1.5	37
103	Resistance to Alzheimer Disease Neuropathologic Changes and Apparent Cognitive Resilience in the Nun and Honolulu-Asia Aging Studies. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 458-466.	0.9	61
104	Use of Analgesics (Opioids and Nonsteroidal Anti-Inflammatory Drugs) and Dementia-Related Neuropathology in a Community-Based Autopsy Cohort. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 435-448.	1.2	11
105	Diagnosis and management of dementia with Lewy bodies. <i>Neurology</i> , 2017, 89, 88-100.	1.5	2,805
106	Total Brain and Hippocampal Volumes and Cognition in Older American Indians. <i>Alzheimer Disease and Associated Disorders</i> , 2017, 31, 94-100.	0.6	9
107	Neuropathological and genetic correlates of survival and dementia onset in synucleinopathies: a retrospective analysis. <i>Lancet Neurology</i> , The, 2017, 16, 55-65.	4.9	394
108	Traumatic brain injury may not increase the risk of Alzheimer disease. <i>Neurology</i> , 2017, 89, 1923-1925.	1.5	54

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109	Neuropathological Comparison of Adult Onset and Juvenile Huntington's Disease with Cerebellar Atrophy: A Report of a Father and Son. <i>Journal of Huntington's Disease</i> , 2017, 6, 337-348.	0.9	23
110	Alzheimer's Disease Sequencing Project discovery and replication criteria for cases and controls: Data from a community-based prospective cohort study with autopsy follow-up. <i>Alzheimer's and Dementia</i> , 2017, 13, 1410-1413.	0.4	21
111	Rare coding variants in <i>PLCG2</i> , <i>ABI3</i> , and <i>TREM2</i> implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
112	Homocysteine and cognitive function in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2017, 44, 1-5.	1.1	44
113	[O1-03-06]: IDENTIFICATION OF AN <i>ITGA7</i> VARIANT ASSOCIATED WITH ALZHEIMER'S DISEASE AND MULTIPLE OTHER NEURODEGENERATIVE DISEASES. <i>Alzheimer's and Dementia</i> , 2017, 13, P193.	0.4	0
114	Common variant rs356182 near <i>SNCA</i> defines a Parkinson's disease endophenotype. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 15-25.	1.7	40
115	Regulatory region genetic variation is associated with <i>FYN</i> expression in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017, 51, 43-53.	1.5	11
116	Effects of Regular and Long-Acting Insulin on Cognition and Alzheimer's Disease Biomarkers: A Pilot Clinical Trial. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 1325-1334.	1.2	247
117	[P2-383]: COMPARISON OF REGIONAL FLORTAUCIPIR PET TO QUANTITATIVE TAU AND AMYLOID IMMUNOASSAY IN PATIENTS WITH ALZHEIMER'S DISEASE PATHOLOGY: A PILOT CLINICO-PATHOLOGICAL STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P776.	0.4	1
118	[P2-432]: IMPAIRMENTS OF MOTOR FUNCTION AS CORRELATES OR HARBINGERS OF DEMENTIA IN THE HONOLULU-ASIA AGING STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P801.	0.4	0
119	[P3-098]: ALZHEIMER'S DISEASE SEQUENCING PROJECT DISCOVERY AND REPLICATION CRITERIA FOR CASES AND CONTROLS: DATA FROM A COMMUNITY-BASED PROSPECTIVE COHORT STUDY WITH AUTOPSY FOLLOW-UP. <i>Alzheimer's and Dementia</i> , 2017, 13, P971.	0.4	0
120	Association between Cholesterol Exposure and Neuropathological Findings: The ACT Study. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 1307-1315.	1.2	7
121	An improved ATAC-seq protocol reduces background and enables interrogation of frozen tissues. <i>Nature Methods</i> , 2017, 14, 959-962.	9.0	1,653
122	Neuropathological and transcriptomic characteristics of the aged brain. <i>ELife</i> , 2017, 6, .	2.8	97
123	Cerebrospinal fluid biomarkers for Alzheimer's and vascular disease vary by age, gender, and APOE genotype in cognitively normal adults. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 48.	3.0	38
124	Associations between Use of Specific Analgesics and Concentrations of Amyloid- β 42 or Phospho-Tau in Regions of Human Cerebral Cortex. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 653-662.	1.2	10
125	Glucocerebrosidase Deficiency in <i>Drosophila</i> Results in β -Synuclein-Independent Protein Aggregation and Neurodegeneration. <i>PLoS Genetics</i> , 2016, 12, e1005944.	1.5	261
126	Rho-associated protein kinase 1 (<i>ROCK1</i>) is increased in Alzheimer's disease and <i>ROCK1</i> depletion reduces amyloid- β levels in brain. <i>Journal of Neurochemistry</i> , 2016, 138, 525-531.	2.1	97

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127	Association of Traumatic Brain Injury With Late-Life Neurodegenerative Conditions and Neuropathologic Findings. <i>JAMA Neurology</i> , 2016, 73, 1062.	4.5	337
128	Mitochondrial DNA mutations increase in early stage Alzheimer disease and are inconsistent with oxidative damage. <i>Annals of Neurology</i> , 2016, 80, 301-306.	2.8	78
129	P1â€271: Dualâ€Tracer Acetoacetate and Glucose Metabolism are Associated With Neuropathologic Amyloid Burden and Alzheimerâ€TM's Biomarkers in The CSF. <i>Alzheimer's and Dementia</i> , 2016, 12, P519.	0.4	1
130	CNS tau efflux via exosomes is likely increased in Parkinson's disease but not in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2016, 12, 1125-1131.	0.4	154
131	Unbiased Stereological Analysis of Reactive Astroglia to Estimate Age-Associated Cerebral White Matter Injury. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 539-554.	0.9	16
132	Multisite assessment of NIAâ€AA guidelines for the neuropathologic evaluation of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2016, 12, 164-169.	0.4	82
133	Thal Amyloid Stages Do Not Significantly Impact the Correlation Between Neuropathological Change and Cognition in the Alzheimer Disease Continuum. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 516-526.	0.9	67
134	Seedâ€competent highâ€molecularâ€weight tau species accumulates in the cerebrospinal fluid of Alzheimer's disease mouse model and human patients. <i>Annals of Neurology</i> , 2016, 80, 355-367.	2.8	89
135	Shared genetic contribution to ischemic stroke and Alzheimer's disease. <i>Annals of Neurology</i> , 2016, 79, 739-747.	2.8	56
136	The phosphatase calcineurin regulates pathological TDP-43 phosphorylation. <i>Acta Neuropathologica</i> , 2016, 132, 545-561.	3.9	40
137	Association of <i>GBA</i> Mutations and the E326K Polymorphism With Motor and Cognitive Progression in Parkinson Disease. <i>JAMA Neurology</i> , 2016, 73, 1217.	4.5	185
138	Glucose levels during life and neuropathologic findings at autopsy among people never treated for diabetes. <i>Neurobiology of Aging</i> , 2016, 48, 72-82.	1.5	13
139	Type 2 Diabetes, Cognition, and Dementia in Older Adults: Toward a Precision Health Approach. <i>Diabetes Spectrum</i> , 2016, 29, 210-219.	0.4	73
140	Importance of home study visit capacity in dementia studies. <i>Alzheimer's and Dementia</i> , 2016, 12, 419-426.	0.4	21
141	Aging-related tau astrogliopathy (ARTAG): harmonized evaluation strategy. <i>Acta Neuropathologica</i> , 2016, 131, 87-102.	3.9	380
142	<i>GBA</i> Variants are associated with a distinct pattern of cognitive deficits in <i>P</i> arkinson's disease. <i>Movement Disorders</i> , 2016, 31, 95-102.	2.2	158
143	Precision Medicine. <i>American Journal of Pathology</i> , 2016, 186, 500-506.	1.9	49
144	Clinical-pathologic correlations in vascular cognitive impairment and dementia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 945-951.	1.8	14

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145	P1-209: Cerebral amyloid angiopathy is not associated with late-life cognitive performance in the honolulu asia aging study. , 2015, 11, P430-P431.		0
146	Increased CSF E-Selectin in Clinical Alzheimer's Disease without Altered CSF $\text{A}\beta_{42}$ and Tau. Journal of Alzheimer's Disease, 2015, 47, 883-887.	1.2	15
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