

Takeshi Iwatsubo

List of Publications by Year in descending order

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Version: 2024-02-01

120
papers

20,642
citations

53660

45
h-index

17546

121
g-index

150
all docs

150
docs citations

150
times ranked

20945
citing authors

#	ARTICLE	IF	CITATIONS
1	State-of-the-art of lumbar puncture and its place in the journey of patients with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 159-177.	0.4	33
2	ALS-linked cytoplasmic FUS assemblies are compositionally different from physiological stress granules and sequester hnRNPA3, a novel modifier of FUS toxicity. <i>Neurobiology of Disease</i> , 2022, 162, 105585.	2.1	19
3	Early- and subsequent- response of cognitive functioning in Alzheimer's disease: Individual-participant data from five pivotal randomized clinical trials of donepezil. <i>Journal of Psychiatric Research</i> , 2022, 148, 159-164.	1.5	5
4	Cognitive impairment networks in Alzheimer's disease: Analysis of three double-blind randomized, placebo-controlled, clinical trials of donepezil. <i>European Neuropsychopharmacology</i> , 2022, 57, 50-58.	0.3	2
5	Lipid flippase dysfunction as a therapeutic target for endosomal anomalies in Alzheimer's disease. <i>IScience</i> , 2022, 25, 103869.	1.9	7
6	Glymphatic system clears extracellular tau and protects from tau aggregation and neurodegeneration. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	93
7	Dissection of the polygenic architecture of neuronal A β production using a large sample of individual iPSC lines derived from Alzheimer's disease patients. <i>Nature Aging</i> , 2022, 2, 125-139.	5.3	7
8	Time to onset of drug-induced parkinsonism: Analysis using a large Japanese adverse event self-reporting database. <i>BioScience Trends</i> , 2022, , .	1.1	1
9	Automated Evaluation of Conventional Clock-Drawing Test Using Deep Neural Network: Potential as a Mass Screening Tool to Detect Individuals With Cognitive Decline. <i>Frontiers in Neurology</i> , 2022, 13, 896403.	1.1	11
10	Long non-coding RNA NEAT1_1 ameliorates TDP-43 toxicity in in vivo models of TDP-43 proteinopathy. <i>RNA Biology</i> , 2021, 18, 1546-1554.	1.5	27
11	Quantifying the heterogeneity of cognitive functioning in Alzheimer's disease to extend the placebo-treatment dichotomy: Latent class analysis of individual-participant data from five pivotal randomized clinical trials of donepezil. <i>European Psychiatry</i> , 2021, 64, e16.	0.1	1
12	Tauroursodeoxycholic Acid Attenuates Diet-Induced and Age-Related Peripheral Endoplasmic Reticulum Stress and Cerebral Amyloid Pathology in a Mouse Model of Alzheimer's Disease. <i>Journal of Prevention of Alzheimer's Disease</i> , The, 2021, 8, 1-12.	1.5	6
13	The impact of COVID-19 pandemic on the utilization of ambulatory care for patients with chronic neurological diseases in Japan: Evaluation of an administrative claims database. <i>BioScience Trends</i> , 2021, 15, 219-230.	1.1	11
14	The Amyloid- β Pathway in Alzheimer's Disease. <i>Molecular Psychiatry</i> , 2021, 26, 5481-5503.	4.1	478
15	Linking the Clinical Dementia Rating Scale-Sum of Boxes, the Clinician's Interview-Based Impression Plus Caregiver Input, and the Clinical Global Impression Scale: Evidence based on Individual Participant Data from Five Randomized Clinical Trials of Donepezil. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 1075-1084.	1.2	5
16	Facial nerve palsy following the administration of COVID-19 mRNA vaccines: analysis of a self-reporting database. <i>International Journal of Infectious Diseases</i> , 2021, 111, 310-312.	1.5	48
17	Differential involvement of insulin receptor substrate (IRS)-1 and IRS-2 in brain insulin signaling is associated with the effects on amyloid pathology in a mouse model of Alzheimer's disease. <i>Neurobiology of Disease</i> , 2021, 159, 105510.	2.1	9
18	Predicting amyloid risk by machine learning algorithms based on the A4 screen data: Application to the Japanese Trial-Ready Cohort study. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12135.	1.8	11

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19	Alzheimer's Disease Research in Japan: A Short History, Current Status and Future Perspectives toward Prevention. <i>Journal of prevention of Alzheimer's disease</i> , The, 2021, 8, 1-3.	1.5	1
20	Linking the Mini-Mental State Examination, the Alzheimer's Disease Assessment Scale-Cognitive Subscale and the Severe Impairment Battery: evidence from individual participant data from five randomised clinical trials of donepezil. <i>Evidence-Based Mental Health</i> , 2021, 24, 56-61.	2.2	14
21	Efficacy and Cost-effectiveness of Promotion Methods to Recruit Participants to an Online Screening Registry for Alzheimer Disease Prevention Trials: Observational Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e26284.	2.1	4
22	Experts' perception of support for people with dementia and their families during the COVID-19 pandemic. <i>Geriatrics and Gerontology International</i> , 2021, , .	0.7	3
23	The Worldwide Alzheimer's Disease Neuroimaging Initiative: ADNI updates and global perspectives. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12226.	1.8	23
24	Targeting MicroRNA-485-3p Blocks Alzheimer's Disease Progression. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13136.	1.8	20
25	Evaluation of PiB visual interpretation with CSF A β 2 and longitudinal SUVR in J-ADNI study. <i>Annals of Nuclear Medicine</i> , 2020, 34, 108-118.	1.2	7
26	Roles of lysosomotropic agents on LRRK2 activation and Rab10 phosphorylation. <i>Neurobiology of Disease</i> , 2020, 145, 105081.	2.1	49
27	Attempt to Predict A/T/N-Based Alzheimer's Disease Cerebrospinal Fluid Biomarkers Using a Peripheral Blood DNA Methylation Clock. <i>Journal of Alzheimer's Disease Reports</i> , 2020, 4, 287-296.	1.2	6
28	Collagenous Alzheimer amyloid plaque component impacts on the compaction of amyloid- β plaques. <i>Acta Neuropathologica Communications</i> , 2020, 8, 212.	2.4	13
29	Behavioral and electrophysiological evidence for a neuroprotective role of aquaporin-4 in the 5xFAD transgenic mice model. <i>Acta Neuropathologica Communications</i> , 2020, 8, 67.	2.4	27
30	Effect of apolipoprotein E ϵ 4 allele on the progression of cognitive decline in the early stage of Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12007.	1.8	20
31	The Emerging Functions of LRRK2 and Rab GTPases in the Endolysosomal System. <i>Frontiers in Neuroscience</i> , 2020, 14, 227.	1.4	47
32	A Novel Method to Estimate Long-Term Chronological Changes From Fragmented Observations in Disease Progression. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 436-447.	2.3	12
33	Calcium-responsive transactivator (CREST) toxicity is rescued by loss of PBP1/ATXN2 function in a novel yeast proteinopathy model and in transgenic flies. <i>PLoS Genetics</i> , 2019, 15, e1008308.	1.5	5
34	Visualizing modules of coordinated structural brain atrophy during the course of conversion to Alzheimer's disease by applying methodology from gene co-expression analysis. <i>NeuroImage: Clinical</i> , 2019, 24, 101957.	1.4	11
35	Characterization of the unique In Vitro effects of unsaturated fatty acids on the formation of amyloid β fibrils. <i>PLoS ONE</i> , 2019, 14, e0219465.	1.1	11
36	Identification of prognostic factors to predict cognitive decline of patients with early Alzheimer's disease in the Japanese Alzheimer's Disease Neuroimaging Initiative study. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 364-373.	1.8	11

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37	Chronic cerebral hypoperfusion shifts the equilibrium of amyloid $\hat{1}^2$ oligomers to aggregation-prone species with higher molecular weight. <i>Scientific Reports</i> , 2019, 9, 2827.	1.6	27
38	Differential effects of diet- and genetically-induced brain insulin resistance on amyloid pathology in a mouse model of Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2019, 14, 15.	4.4	74
39	Collagen XXV promotes myoblast fusion during myogenic differentiation and muscle formation. <i>Scientific Reports</i> , 2019, 9, 5878.	1.6	17
40	Lower Serum Calcium as a Potentially Associated Factor for Conversion of Mild Cognitive Impairment to Early Alzheimer's Disease in the Japanese Alzheimer's Disease Neuroimaging Initiative. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 777-788.	1.2	15
41	Roles of Collagen XXV and Its Putative Receptors $\hat{1}^2$ in Intramuscular Motor Innervation and Congenital Cranial Dysinnervation Disorder. <i>Cell Reports</i> , 2019, 29, 4362-4376.e6.	2.9	16
42	Seeding Activity-Based Detection Uncovers the Different Release Mechanisms of Seed-Competent Tau Versus Inert Tau via Lysosomal Exocytosis. <i>Frontiers in Neuroscience</i> , 2019, 13, 1258.	1.4	14
43	VI. Lifestyle Diseases and Dementia: Update on Pathophysiology, Prevention, and Treatment. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2019, 108, 701-707.	0.0	0
44	Self-assembly of FUS through its low-complexity domain contributes to neurodegeneration. <i>Human Molecular Genetics</i> , 2018, 27, 1353-1365.	1.4	19
45	Loss of kallikrein-related peptidase 7 exacerbates amyloid pathology in Alzheimer's disease model mice. <i>EMBO Molecular Medicine</i> , 2018, 10, .	3.3	39
46	Parkinson's disease-associated mutant LRRK2 phosphorylates Rab7L1 and modifies trans-Golgi morphology. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1708-1715.	1.0	78
47	Clinical and cognitive characteristics of preclinical Alzheimer's disease in the Japanese Alzheimer's Disease Neuroimaging Initiative cohort. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 645-651.	1.8	16
48	LRRK2 and its substrate Rab GTPases are sequentially targeted onto stressed lysosomes and maintain their homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E9115-E9124.	3.3	222
49	Patterns and severity of vascular amyloid in Alzheimer's disease associated with duplications and missense mutations in APP gene, Down syndrome and sporadic Alzheimer's disease. <i>Acta Neuropathologica</i> , 2018, 136, 569-587.	3.9	47
50	Effects of sex, educational background, and chronic kidney disease grading on longitudinal cognitive and functional decline in patients in the Japanese Alzheimer's Disease Neuroimaging Initiative study. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 765-774.	1.8	20
51	Extracellular $\hat{1}^2$ -synuclein levels are regulated by neuronal activity. <i>Molecular Neurodegeneration</i> , 2018, 13, 9.	4.4	100
52	Japanese and North American Alzheimer's Disease Neuroimaging Initiative studies: Harmonization for international trials. <i>Alzheimer's and Dementia</i> , 2018, 14, 1077-1087.	0.4	83
53	Neuron-specific methylome analysis reveals epigenetic regulation and tau-related dysfunction of BRCA1 in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9645-E9654.	3.3	72
54	Sample Size Estimation for Alzheimer's Disease Trials from Japanese ADNI Serial Magnetic Resonance Imaging. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 75-88.	1.2	31

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55	BIN1 regulates BACE1 intracellular trafficking and amyloid- β production. <i>Human Molecular Genetics</i> , 2016, 25, ddw146.	1.4	67
56	Partial loss of CALM function reduces A β 242 production and amyloid deposition <i>in vivo</i> . <i>Human Molecular Genetics</i> , 2016, 25, 3988-3997.	1.4	24
57	Familial Amyotrophic Lateral Sclerosis-linked Mutations in Profilin 1 Exacerbate TDP-43-induced Degeneration in the Retina of <i>Drosophila melanogaster</i> through an Increase in the Cytoplasmic Localization of TDP-43. <i>Journal of Biological Chemistry</i> , 2016, 291, 23464-23476.	1.6	17
58	LRRK2 and RAB7L1 coordinately regulate axonal morphology and lysosome integrity in diverse cellular contexts. <i>Scientific Reports</i> , 2016, 6, 29945.	1.6	111
59	A novel non-canonical Notch signaling regulates expression of synaptic vesicle proteins in excitatory neurons. <i>Scientific Reports</i> , 2016, 6, 23969.	1.6	13
60	Phantom criteria for qualification of brain FDG and amyloid PET across different cameras. <i>EJNMMI Physics</i> , 2016, 3, 23.	1.3	31
61	Calcium-responsive transactivator (CREST) protein shares a set of structural and functional traits with other proteins associated with amyotrophic lateral sclerosis. <i>Molecular Neurodegeneration</i> , 2015, 10, 20.	4.4	25
62	Peripheral and central effects of β -secretase inhibition by semagacestat in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2015, 7, 36.	3.0	31
63	Synthetic ceramide analogues increase amyloid- β 42 production by modulating β -secretase activity. <i>Biochemical and Biophysical Research Communications</i> , 2015, 457, 194-199.	1.0	24
64	Comprehensive phosphoproteome analysis unravels the core signaling network that initiates the earliest synapse pathology in preclinical Alzheimer's disease brain. <i>Human Molecular Genetics</i> , 2015, 24, 540-558.	1.4	70
65	Cooperative Roles of Hydrophilic Loop 1 and the C-Terminus of Presenilin 1 in the Substrate-Gating Mechanism of β -Secretase. <i>Journal of Neuroscience</i> , 2015, 35, 2646-2656.	1.7	48
66	Role of Apolipoprotein E in β -Amyloidogenesis. <i>Journal of Biological Chemistry</i> , 2015, 290, 15163-15174.	1.6	46
67	Chronic Optogenetic Activation Augments A β Pathology in a Mouse Model of Alzheimer Disease. <i>Cell Reports</i> , 2015, 11, 859-865.	2.9	186
68	Lack of Correlation between the Kinase Activity of LRRK2 Harboring Kinase-Modifying Mutations and Its Phosphorylation at Ser910, 935, and Ser955. <i>PLoS ONE</i> , 2014, 9, e97988.	1.1	27
69	CLAC-P/Collagen Type XXV Is Required for the Intramuscular Innervation of Motoneurons during Neuromuscular Development. <i>Journal of Neuroscience</i> , 2014, 34, 1370-1379.	1.7	41
70	Allosteric regulation of β -secretase activity by a phenylimidazole-type β -secretase modulator. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10544-10549.	3.3	72
71	Decreased CALM expression reduces A β 242 to total A β ratio through clathrin-mediated endocytosis of β -secretase. <i>Nature Communications</i> , 2014, 5, 3386.	5.8	78
72	Structural Interactions between Inhibitor and Substrate Docking Sites Give Insight into Mechanisms of Human PS1 Complexes. <i>Structure</i> , 2014, 22, 125-135.	1.6	56

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73	Phase 3 Trials of Solanezumab for Mild-to-Moderate Alzheimer's Disease. <i>New England Journal of Medicine</i> , 2014, 370, 311-321.	13.9	1,387
74	Imago Mundi, Imago AD, Imago ADNI. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 62.	3.0	5
75	New photocleavable linker: $\hat{\pm}$ -Thioacetophenone-type linker. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2831-2833.	1.0	7
76	A Phase 3 Trial of Semagacestat for Treatment of Alzheimer's Disease. <i>New England Journal of Medicine</i> , 2013, 369, 341-350.	13.9	1,005
77	Comparison between brain $\langle \text{CT} \rangle$ and $\langle \text{MRI} \rangle$ for voxel-based morphometry of $\langle \text{A} \rangle$ Alzheimer's disease. <i>Brain and Behavior</i> , 2013, 3, 487-493.	1.0	34
78	Differential Effects of Familial Parkinson Mutations in LRRK2 Revealed by a Systematic Analysis of Autophosphorylation. <i>Biochemistry</i> , 2013, 52, 6052-6062.	1.2	19
79	CSF biomarker variability in the Alzheimer's Association quality control program. <i>Alzheimer's and Dementia</i> , 2013, 9, 251-261.	0.4	344
80	RNA binding mediates neurotoxicity in the transgenic <i>Drosophila</i> model of TDP-43 proteinopathy. <i>Human Molecular Genetics</i> , 2013, 22, 4474-4484.	1.4	68
81	Toward defining the preclinical stages of Alzheimer's disease: Recommendations from the National Institute on Aging's Alzheimer's Association workgroups on diagnostic guidelines for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2011, 7, 280-292.	0.4	5,550
82	Japanese Alzheimer's Disease Neuroimaging Initiative: Present status and future. <i>Alzheimer's and Dementia</i> , 2010, 6, 297-299.	0.4	81
83	Single Chain Variable Fragment against Nicastrin Inhibits the $\hat{3}$ -Secretase Activity. <i>Journal of Biological Chemistry</i> , 2009, 284, 27838-27847.	1.6	19
84	$\hat{2}$ Immunotherapy: Intracerebral Sequestration of $\hat{2}$ by an Anti- $\hat{2}$ Monoclonal Antibody 266 with High Affinity to Soluble $\hat{2}$. <i>Journal of Neuroscience</i> , 2009, 29, 11393-11398.	1.7	103
85	The Tottori (D7N) and English (H6R) Familial Alzheimer Disease Mutations Accelerate $\hat{2}$ Fibril Formation without Increasing Protofibril Formation. <i>Journal of Biological Chemistry</i> , 2007, 282, 4916-4923.	1.6	96
86	GTP Binding Is Essential to the Protein Kinase Activity of LRRK2, a Causative Gene Product for Familial Parkinson's Disease. <i>Biochemistry</i> , 2007, 46, 1380-1388.	1.2	246
87	THIS ARTICLE HAS BEEN RETRACTED: Pathological biochemistry of $\hat{\pm}$ -synucleinopathy. <i>Neuropathology</i> , 2007, 27, 474-478.	0.7	31
88	Tauopathy: An overview. <i>Neuropathology</i> , 2006, 26, 455-456.	0.7	2
89	Alzheimer disease research in Japan: public funding. <i>Nature Medicine</i> , 2006, 12, 778-779.	15.2	3
90	CLAC Binds to Amyloid $\hat{2}$ Peptides through the Positively Charged Amino Acid Cluster within the Collagenous Domain 1 and Inhibits Formation of Amyloid Fibrils. <i>Journal of Biological Chemistry</i> , 2005, 280, 8596-8605.	1.6	52

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91	Discussions on role of neprilysin and degradating system. <i>Psychogeriatrics</i> , 2004, 4, S13-S18.	0.6	0
92	Discussions on laminin as possible biomarkers for neurodegenerative dementia. <i>Psychogeriatrics</i> , 2004, 4, S39-S44.	0.6	0
93	Discussions on phosphorylated tau and other biochemical markers. <i>Psychogeriatrics</i> , 2004, 4, S45-S50.	0.6	0
94	Assembly and activation of the β -secretase complex: roles of presenilin cofactors. <i>Molecular Psychiatry</i> , 2004, 9, 8-10.	4.1	14
95	The β -secretase complex: machinery for intramembrane proteolysis. <i>Current Opinion in Neurobiology</i> , 2004, 14, 379-383.	2.0	169
96	Mostly Separate Distributions of CLAC- versus $A\beta^{240}$ - or Thioflavin S-Reactivities in Senile Plaques Reveal Two Distinct Subpopulations of $A\beta$ -Amyloid Deposits. <i>American Journal of Pathology</i> , 2004, 165, 273-281.	1.9	30
97	Aggregation of α -synuclein in the pathogenesis of Parkinson's disease. <i>Journal of Neurology</i> , 2003, 250, 1-1.	1.8	49
98	The role of presenilin cofactors in the β -secretase complex. <i>Nature</i> , 2003, 422, 438-441.	13.7	839
99	APP Processing and Synaptic Function. <i>Neuron</i> , 2003, 37, 925-937.	3.8	1,423
100	Dementia of Old People: Recent Advances in Epidemiology, Diagnosis, Treatment, Care, and Research 2. Molecular Pathogenesis of Alzheimer's Disease. <i>Internal Medicine</i> , 2003, 42, 312.	0.3	1
101	Molecular pathogenesis of Alzheimer's disease. <i>Internal Medicine</i> , 2003, 42, 312.	0.3	0
102	β -Synuclein is phosphorylated in synucleinopathy lesions. <i>Nature Cell Biology</i> , 2002, 4, 160-164.	4.6	1,739
103	CLAC: a novel Alzheimer amyloid plaque component derived from a transmembrane precursor, CLAC-P/collagen type XXV. <i>EMBO Journal</i> , 2002, 21, 1524-1534.	3.5	184
104	Familial amyotrophic lateral sclerosis and parkinsonism-dementia complex of the Kii peninsula of Japan: Clinical and neuropathological study and tau analysis. <i>Annals of Neurology</i> , 2001, 49, 501-511.	2.8	108
105	Co-localization of β -synuclein and phosphorylated tau in neuronal and glial cytoplasmic inclusions in a patient with multiple system atrophy of long duration. <i>Acta Neuropathologica</i> , 2001, 101, 285-293.	3.9	74
106	Variant Alzheimer Disease With Spastic paraparesis: Neuropathological phenotype. <i>Journal of Neuropathology and Experimental Neurology</i> , 2001, 60, 483-492.	0.9	78
107	A novel mutation at position +12 in the intron following Exon 10 of the tau gene in familial frontotemporal dementia (FTD-Kumamoto). <i>Annals of Neurology</i> , 2000, 47, 422-429.	2.8	109
108	Pick's disease is associated with mutations in the tau gene. <i>Annals of Neurology</i> , 2000, 48, 859-867.	2.8	131

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109	A novel mutation at position +12 in the intron following Exon 10 of the tau gene in familial frontotemporal dementia (FTD-Kumamoto). , 2000, 47, 422.		6
110	Pick's disease is associated with mutations in the tau gene. <i>Annals of Neurology</i> , 2000, 48, 859-867.	2.8	7
111	C Terminus of Presenilin Is Required for Overproduction of Amyloidogenic A β 42 through Stabilization and Endoproteolysis of Presenilin. <i>Journal of Neuroscience</i> , 1999, 19, 10627-10634.	1.7	104
112	Amyloid .BETA. Peptides and Presenilins in the Pathogenesis of Alzheimer's Disease.. <i>Acta Histochemica Et Cytochemica</i> , 1999, 32, 13-15.	0.8	5
113	Fatal attractions: abnormal protein aggregation and neuron death in Parkinson's disease and Lewy body dementia. <i>Cell Death and Differentiation</i> , 1998, 5, 832-837.	5.0	272
114	Glial cytoplasmic inclusions in white matter oligodendrocytes of multiple system atrophy brains contain insoluble α -synuclein. <i>Annals of Neurology</i> , 1998, 44, 415-422.	2.8	633
115	Mutant Presenilin 2 Transgenic Mouse: Effect on an Age-Dependent Increase of Amyloid β -Protein 42 in the Brain. <i>Journal of Neurochemistry</i> , 1998, 71, 313-322.	2.1	81
116	Alzheimer's A β 1-42 is generated in the endoplasmic reticulum/intermediate compartment of NT2N cells. <i>Nature Medicine</i> , 1997, 3, 1021-1023.	15.2	462
117	Monoclonal antibodies to purified cortical lewy bodies recognize the mid-size neurofilament subunit. <i>Annals of Neurology</i> , 1997, 42, 595-603.	2.8	48
118	Amyloid β protein (A β) deposition: A β 42(43) precedes A β 40 in down Syndrome. <i>Annals of Neurology</i> , 1995, 37, 294-299.	2.8	378
119	Visualization of A β 42(43) and A β 40 in senile plaques with end-specific A β monoclonals: Evidence that an initially deposited species is A β 42(43). <i>Neuron</i> , 1994, 13, 45-53.	3.8	1,673
120	Bunina bodies in neurons of the medullary reticular formation in amyotrophic lateral sclerosis. <i>Acta Neuropathologica</i> , 1993, 85, 471-4.	3.9	20