Kenneth S Kosik

List of Publications by Year
in descending order

159 papers	24,268 citations	9756 73 h-index	7496 151 g-index
174 all docs	174 docs citations	174 times ranked	26354 citing authors

#	Article	IF	Citations
1	Dynamic assembly of the mRNA m6A methyltransferase complex is regulated by METTL3 phase separation. PLoS Biology, 2022, 20, e3001535.	2.6	22
2	CREST, a Cas13â€Based, Rugged, Equitable, Scalable Testing (CREST) for SARSâ€CoVâ€2 Detection in Patient Samples. Current Protocols, 2022, 2, e385.	1.3	3
3	A neurodegenerative disease landscape of rare mutations in Colombia due to founder effects. Genome Medicine, 2022, 14, 27.	3.6	16
4	Stress routes clients to the proteasome via a BAG2 ubiquitin-independent degradation condensate. Nature Communications, 2022, 13, .	5.8	23
5	Liquid-Liquid Phase Separation of Tau Driven by Hydrophobic Interaction Facilitates Fibrillization of Tau. Journal of Molecular Biology, 2021, 433, 166731.	2.0	75
6	Dementia in Latin America: Paving the way toward a regional action plan. Alzheimer's and Dementia, 2021, 17, 295-313.	0.4	68
7	A Fast and Accessible Method for the Isolation of RNA, DNA, and Protein To Facilitate the Detection of SARS-CoV-2. Journal of Clinical Microbiology, 2021, 59, .	1.8	17
8	<i>miR-142-3p</i> regulates cortical oligodendrocyte gene co-expression networks associated with tauopathy. Human Molecular Genetics, 2021, 30, 103-118.	1.4	5
9	Comparison of Severe Acute Respiratory Syndrome Coronavirus 2 Screening Using Reverse Transcriptaseâ€"Quantitative Polymerase Chain Reaction or CRISPR-Based Assays in Asymptomatic College Students. JAMA Network Open, 2021, 4, e2037129.	2.8	12
10	The Multi-Partner Consortium to Expand Dementia Research in Latin America (ReDLat): Driving Multicentric Research and Implementation Science. Frontiers in Neurology, 2021, 12, 631722.	1.1	51
11	Patterns of neuronal Rhes as a novel hallmark of tauopathies. Acta Neuropathologica, 2021, 141, 651-666.	3.9	6
12	A Scalable, Easy-to-Deploy Protocol for Cas13-Based Detection of SARS-CoV-2 Genetic Material. Journal of Clinical Microbiology, 2021, 59, .	1.8	91
13	Liquidâ€"liquid phase separation of Tau by self and complex coacervation. Protein Science, 2021, 30, 1393-1407.	3.1	34
14	Extracellular detection of neuronal coupling. Scientific Reports, 2021, 11, 14733.	1.6	5
15	High-content image-based analysis and proteomic profiling identifies Tau phosphorylation inhibitors in a human iPSC-derived glutamatergic neuronal model of tauopathy. Scientific Reports, 2021, 11, 17029.	1.6	8
16	Human neural tube morphogenesis in vitro by geometric constraints. Nature, 2021, 599, 268-272.	13.7	107
17	Microglial microRNAs mediate sex-specific responses to tau pathology. Nature Neuroscience, 2020, 23, 167-171.	7.1	79
18	Tau PTM Profiles Identify Patient Heterogeneity and Stages of Alzheimerâ€™s Disease. Cell, 2020, 183, 1699-1713.e13.	13.5	354

#	Article	IF	Citations
19	COVID-19 in older people with cognitive impairment in Latin America. Lancet Neurology, The, 2020, 19, 719-721.	4.9	23
20	LRP1 is a master regulator of tau uptake and spread. Nature, 2020, 580, 381-385.	13.7	326
21	The proline-rich domain promotes Tau liquidâ€"liquid phase separation in cells. Journal of Cell Biology, 2020, 219, .	2.3	58
22	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. Stem Cell Reports, 2019, 13, 939-955.	2.3	62
23	Control over single-cell distribution of G1 lengths by WNT governs pluripotency. PLoS Biology, 2019, 17, e3000453.	2.6	14
24	Pathogenic Tau Impairs Axon Initial Segment Plasticity and Excitability Homeostasis. Neuron, 2019, 104, 458-470.e5.	3.8	98
25	iPSCs-derived nerve-like cells from familial Alzheimerâ€™s disease PSEN 1 E280A reveal increased amyloid-beta levels and loss of the Y chromosome. Neuroscience Letters, 2019, 703, 111-118.	1.0	11
26	A farnesyltransferase inhibitor activates lysosomes and reduces tau pathology in mice with tauopathy. Science Translational Medicine, 2019, 11, .	5.8	75
27	In vitro validation of in silico identified inhibitory interactions. Journal of Neuroscience Methods, 2019, 321, 39-48.	1.3	0
28	Genetic origin of a large family with a novel <i>PSEN1</i> mutation (Ile416Thr). Alzheimer's and Dementia, 2019, 15, 709-719.	0.4	23
29	Resistance to autosomal dominant Alzheimerâ€™s disease in an APOE3 Christchurch homozygote: a case report. Nature Medicine, 2019, 25, 1680-1683.	15.2	328
30	Cell biology in support of neurological research: 2018 highlights. Lancet Neurology, The, 2019, 18, 19-20.	4.9	0
31	Tau Condensates. Advances in Experimental Medicine and Biology, 2019, 1184, 327-339.	0.8	11
32	Narrow equilibrium window for complex coacervation of tau and RNA under cellular conditions. ELife, 2019, 8, .	2.8	111
33	Tau Internalization is Regulated by 6-O Sulfation on Heparan Sulfate Proteoglycans (HSPGs). Scientific Reports, 2018, 8, 6382.	1.6	162
34	Evolution of New miRNAs and Cerebro-Cortical Development. Annual Review of Neuroscience, 2018, 41, 119-137.	5.0	27
35	Regulation of cell-type-specific transcriptomes by microRNA networks during human brain development. Nature Neuroscience, 2018, 21, 1784-1792.	7.1	121
36	Cofactors are essential constituents of stable and seeding-active tau fibrils. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 13234-13239.	3.3	84

#	Article	IF	Citations
37	Action potential propagation recorded from single axonal arbors using multielectrode arrays. Journal of Neurophysiology, 2018, 120, 306-320.	0.9	13
38	MEA Viewer: A high-performance interactive application for visualizing electrophysiological data. PLoS ONE, 2018, 13, e0192477.	1.1	16
39	A microRNA-mRNA expression network during oral siphon regeneration in Ciona. Development (Cambridge), 2017, 144, 1787-1797.	1.2	16
40	The Role of Chromatin Density in Cell Population Heterogeneity during Stem Cell Differentiation. Scientific Reports, 2017, 7, 13307.	1.6	18
41	iPhemap: an atlas of phenotype to genotype relationships of human iPSC models of neurological diseases. EMBO Molecular Medicine, 2017, 9, 1742-1762.	3.3	24
42	Enhanced Neuronal Regeneration in the CAST/Ei Mouse Strain Is Linked to Expression of Differentiation Markers after Injury. Cell Reports, 2017, 20, 1136-1147.	2.9	26
43	A molecular signature for anastasis, recovery from the brink of apoptotic cell death. Journal of Cell Biology, 2017, 216, 3355-3368.	2.3	103
44	RNA stores tau reversibly in complex coacervates. PLoS Biology, 2017, 15, e2002183.	2.6	235
45	Life at Low Copy Number: How Dendrites Manage with So Few mRNAs. Neuron, 2016, 92, 1168-1180.	3.8	46
46	Human iPSC-Derived Neuronal Model of Tau-A152T Frontotemporal Dementia Reveals Tau-Mediated Mechanisms of Neuronal Vulnerability. Stem Cell Reports, 2016, 7, 325-340.	2.3	92
47	Fast motif discovery in short sequences. , 2016, , .		9
48	MCPâ€1 and eotaxinâ€1 selectively and negatively associate with memory in MCI and Alzheimer's disease dementia phenotypes. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 3, 91-97.	1.2	53
49	A Primate lncRNA Mediates Notch Signaling during Neuronal Development by Sequestering miRNA. Neuron, 2016, 90, 1174-1188.	3.8	115
50	Haploinsufficiency of BAZ1B contributes to Williams syndrome through transcriptional dysregulation of neurodevelopmental pathways. Human Molecular Genetics, 2016, 25, 1294-1306.	1.4	67
51	Tracking Down Mutations Cell by Cell. Neuron, 2016, 89, 1126-1127.	3.8	2
52	Primary Cilium-Autophagy-Nrf2 (PAN) Axis Activation Commits Human Embryonic Stem Cells to a Neuroectoderm Fate. Cell, 2016, 165, 410-420.	13.5	86
53	FLEXITau: Quantifying Post-translational Modifications of Tau Protein <i>in Vitro</i> and in Human Disease. Analytical Chemistry, 2016, 88, 3704-3714.	3.2	103
54	Detection of Prokaryotic Genes in the Amphimedon queenslandica Genome. PLoS ONE, 2016, 11, e0151092.	1.1	18

#	Article	IF	Citations
55	Developmental attenuation of N-methyl-D-aspartate receptor subunit expression by microRNAs. Neural Development, 2015, 10, 20.	1.1	21
56	Robust Axonal Regeneration Occurs in the Injured CAST/Ei Mouse CNS. Neuron, 2015, 86, 1215-1227.	3.8	87
57	The Outer Subventricular Zone and Primate-Specific Cortical Complexification. Neuron, 2015, 85, 683-694.	3.8	266
58	Homozygosity of the autosomal dominant Alzheimer disease presenilin 1 E280A mutation. Neurology, 2015, 84, 206-208.	1.5	18
59	Tau immunization: a cautionary tale?. Neurobiology of Aging, 2015, 36, 1316-1332.	1.5	28
60	Tamoxifen Inhibits CDK5 Kinase Activity by Interacting with p35/p25 and Modulates the Pattern of Tau Phosphorylation. Chemistry and Biology, 2015, 22, 472-482.	6.2	33
61	Personalized Medicine for Effective Alzheimer Disease Treatment. JAMA Neurology, 2015, 72, 497.	4.5	17
62	Genomic DISC1 Disruption in hiPSCs Alters Wnt Signaling and Neural Cell Fate. Cell Reports, 2015, 12, 1414-1429.	2.9	101
63	Î²-Secretase 1â€™s Targeting Reduces Hyperphosphorilated Tau, Implying Autophagy Actors in 3xTg-AD Mice. Frontiers in Cellular Neuroscience, 2015, 9, 498.	1.8	19
64	Long- and short-term CDK5 knockdown prevents spatial memory dysfunction and tau pathology of triple transgenic AlzheimerÃ¢â‚¬â„¢s mice. Frontiers in Aging Neuroscience, 2014, 6, 243.	1.7	32
65	MOV10 and FMRP Regulate AGO2 Association with MicroRNA Recognition Elements. Cell Reports, 2014, 9, 1729-1741.	2.9	99
66	Parallel Discovery of Alzheimerâ€™s Therapeutics. Science Translational Medicine, 2014, 6, 241cm5.	5.8	43
67	Novel Primate miRNAs Coevolved with Ancient Target Genes in Germinal Zone-Specific Expression Patterns. Neuron, 2014, 81, 1255-1262.	3.8	77
68	Frontispiece: Particle Display: A Quantitative Screening Method for Generating High-Affinity Aptamers. Angewandte Chemie - International Edition, 2014, 53, n/a-n/a.	7.2	0
69	Origin of the <i>PSEN1</i> E280A mutation causing earlyâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2014, 10, S277-S283.e10.	0.4	39
70	SMN regulates axonal local translation via miR-183/mTOR pathway. Human Molecular Genetics, 2014, 23, 6318-6331.	1.4	125
71	Nrf2, a Regulator of the Proteasome, Controls Self-Renewal and Pluripotency in Human Embryonic Stem Cells. Stem Cells, 2014, 32, 2616-2625.	1.4	150
72	A Quantitative Framework to Evaluate Modeling of Cortical Development by Neural Stem Cells. Neuron, 2014, 83, 69-86.	3.8	184

#	Article	IF	Citations
73	Synaptic dysregulation in a human iPS cell model of mental disorders. Nature, 2014, 515, 414-418.	13.7	471
74	Diaminothiazoles Modify Tau Phosphorylation and Improve the Tauopathy in Mouse Models*. Journal of Biological Chemistry, 2013, 288, 22042-22056.	1.6	41
75	Staged miRNA re-regulation patterns during reprogramming. Genome Biology, 2013, 14, R149.	13.9	13
76	Deep annotation of mouse iso-miR and iso-moR variation. Nucleic Acids Research, 2012, 40, 5864-5875.	6.5	82
77	Exploratory data from complete genomes of familial alzheimer disease age-at-onset outliers. Human Mutation, 2012, 33, 1630-1634.	1.1	18
78	Florbetapir PET analysis of amyloid-Î² deposition in the presenilin 1 E280A autosomal dominant Alzheimer's disease kindred: a cross-sectional study. Lancet Neurology, The, 2012, 11, 1057-1065.	4.9	209
79	Mechanisms of Age-Related Cognitive Change and Targets for Intervention: Epigenetics. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67, 741-746.	1.7	56
80	NMDA Mediated Contextual Conditioning Changes miRNA Expression. PLoS ONE, 2011, 6, e24682.	1.1	53
81	Alzheimer's Prevention Initiative: A Plan to Accelerate the Evaluation of Presymptomatic Treatments. Journal of Alzheimer's Disease, 2011, 26, 321-329.	1.2	309
82	The miRNA System: Bifurcation Points of Cancer and Neurodegeneration. Research and Perspectives in Alzheimer's Disease, 2011, , 133-142.	0.1	1
83	MicroRNA Regulation of Neural Stem Cells and Neurogenesis: Figure 1.. Journal of Neuroscience, 2010, 30, 14931-14936.	1.7	197
84	MicroRNAs and Cellular Phenotypy. Cell, 2010, 143, 21-26.	13.5	110
85	Profiling the microRNAs. Research and Perspectives in Neurosciences, 2010, , 1-8.	0.4	0
86	The Cochaperone BAG2 Sweeps Paired Helical Filament- Insoluble Tau from the Microtubule. Journal of Neuroscience, 2009, 29, 2151-2161.	1.7	156
87	MicroRNAs tell an evoâ€"devo story. Nature Reviews Neuroscience, 2009, 10, 754-759.	4.9	49
88	MicroRNA-145 Regulates OCT4, SOX2, and KLF4 and Represses Pluripotency in Human Embryonic Stem Cells. Cell, 2009, 137, 647-658.	13.5	1,061
89	MicroRNAs Potentiate Neural Development. Neuron, 2009, 64, 303-309.	3.8	319
90	A Coordinated Local Translational Control Point at the Synapse Involving Relief from Silencing and MOV10 Degradation. Neuron, 2009, 64, 871-884.	3.8	216

#	Article	IF	Citations
91	Exploring the early origins of the synapse by comparative genomics. Biology Letters, 2009, 5, 108-111.	1.0	26
92	Heterogeneous dysregulation of microRNAs across the autism spectrum. Neurogenetics, 2008, 9, 153-161.	0.7	245
93	Noncoding RNAs in Long-Term Memory Formation. Neuroscientist, 2008, 14, 434-445.	2.6	116
94	Regulation of AMPA receptor trafficking by Î´-catenin. Molecular and Cellular Neurosciences, 2008, 39, 499-507.	1.0	21
95	MicroRNA-21 Targets a Network of Key Tumor-Suppressive Pathways in Glioblastoma Cells. Cancer Research, 2008, 68, 8164-8172.	0.4	664
96	Reconstructing ancestral genome content based on symmetrical best alignments and Dollo parsimony. Bioinformatics, 2008, 24, 606-612.	1.8	16
97	Somatodendritic microRNAs identified by laser capture and multiplex RT-PCR. Rna, 2007, 13, 1224-1234.	1.6	166
98	A Post-Synaptic Scaffold at the Origin of the Animal Kingdom. PLoS ONE, 2007, 2, e506.	1.1	215
99	Detection of a MicroRNA Signal in an In Vivo Expression Set of mRNAs. PLoS ONE, 2007, 2, e804.	1.1	61
100	Traveling the tau pathway: A personal account. Journal of Alzheimer's Disease, 2006, 9, 251-256.	1.2	6
101	The neuronal microRNA system. Nature Reviews Neuroscience, 2006, 7, 911-920.	4.9	766
102	Specific MicroRNAs Modulate Embryonic Stem Cell-Derived Neurogenesis. Stem Cells, 2006, 24, 857-864.	1.4	611
103	Î´-Catenin at the synapticâ€“adherens junction. Trends in Cell Biology, 2005, 15, 172-178.	3.6	63
104	miRNAs in the brain and the application of RNAi to neurons. , 2005, , 84-100.		0
105	MicroRNA-21 Is an Antiapoptotic Factor in Human Glioblastoma Cells. Cancer Research, 2005, 65, 6029-6033.	0.4	2,315
106	Phosphorylated tau and the neurodegenerative foldopathies. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2005, 1739, 298-310.	1.8	115
107	The Elegance of the MicroRNAs: A Neuronal Perspective. Neuron, 2005, 47, 779-782.	3.8	150
108	MicroRNA profiling of the murine hematopoietic system. Genome Biology, 2005, 6, R71.	13.9	388

#	Article	IF	Citations
109	A Model for Local Regulation of Translation Near Active Synapses. Science Signaling, 2005, 2005, tr25-tr25.	1.6	6
110	Development of an Assay to Screen for Inhibitors of Tau Phosphorylation by Cdk5. Journal of Biomolecular Screening, 2004, 9, 122-131.	2.6	12
111	Deletion of the Neuron-Specific Protein Delta-Catenin Leads to Severe Cognitive and Synaptic Dysfunction. Current Biology, 2004, 14, 1657-1663.	1.8	137
112	Identification of many microRNAs that copurify with polyribosomes in mammalian neurons. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 360-365.	3.3	528
113	A microRNA array reveals extensive regulation of microRNAs during brain development. Rna, 2003, 9, 1274-1281.	1.6	927
114	Dual regulation of neuronal morphogenesis by a Î´-cateninâ€"cortactin complex and Rho. Journal of Cell Biology, 2003, 162, 99-111.	2.3	108
115	The Erbin PDZ Domain Binds with High Affinity and Specificity to the Carboxyl Termini of Î´-Catenin and ARVCF. Journal of Biological Chemistry, 2002, 277, 12906-12914.	1.6	139
116	The Message and the Messenger: Delivering RNA in Neurons. Science Signaling, 2002, 2002, pe16-pe16.	1.6	25
117	Synaptic tagging â€" who's it?. Nature Reviews Neuroscience, 2002, 3, 813-820.	4.9	204
118	Discovery of Compounds That Will Prevent Tau Pathology. Journal of Molecular Neuroscience, 2002, 19, 261-266.	1.1	13
119	Neuronal RNA Granules. Neuron, 2001, 32, 683-696.	3.8	484
120	Competition for Microtubule-binding with Dual Expression of Tau Missense and Splice Isoforms. Molecular Biology of the Cell, 2001, 12, 171-184.	0.9	107
121	?-catenin is a nervous system-specific adherens junction protein which undergoes dynamic relocalization during development. Journal of Comparative Neurology, 2000, 420, 261-276.	0.9	68
122	CaMKIIÎ± 3â€² Untranslated Region-Directed mRNA Translocation in Living Neurons: Visualization by GFP Linkage. Journal of Neuroscience, 2000, 20, 6385-6393.	1.7	250
123	Neuropsychological Profile of a Large Kindred with Familial Alzheimer's Disease Caused by the E280A Single Presenilin-1 Mutation. Archives of Clinical Neuropsychology, 2000, 15, 515-528.	0.3	98
124	Presenilin Affects Arm/Î²-Catenin Localization and Function in Drosophila. Developmental Biology, 2000, 227, 450-464.	0.9	51
125	Hemizygosity of Î´-Catenin (CTNND2) Is Associated with Severe Mental Retardation in Cri-du-Chat Syndrome. Genomics, 2000, 63, 157-164.	1.3	168
126	The Long Reach of Evolution and Development: Effects on the Alzheimer Brain. Annals of the New York Academy of Sciences, 2000, 924, 76-80.	1.8	1

#	Article	IF	Citations
127	Î´-catenin, an Adhesive Junctionâ€"associated Protein Which Promotes Cell Scattering. Journal of Cell Biology, 1999, 144, 519-532.	2.3	185
128	A detergent-insoluble membrance compartment contains AÎ² in vivo. Nature Medicine, 1998, 4, 730-734.	15.2	410
129	Sorting of Î²-Actin mRNA and Protein to Neurites and Growth Cones in Culture. Journal of Neuroscience, 1998, 18, 251-265.	1.7	435
130	Presenilin Interactions and Alzheimer's Disease. Science, 1998, 279, 459h-459.	6.0	8
131	Presenilin 1 interaction in the brain with a novel member of the Armadillo family. NeuroReport, 1997, 8, 2085-2090.	0.6	258
132	E280A PS-1 mutation causes Alzheimer's disease but age of onset is not modified by ApoE alleles. , 1997, 10, 186-195.		77
133	E280A PSâ€1 mutation causes Alzheimer's disease but age of onset is not modified by ApoE alleles. Human Mutation, 1997, 10, 186-195.	1.1	11
134	Translocation of RNA Granules in Living Neurons. Journal of Neuroscience, 1996, 16, 7812-7820.	1.7	418
135	The E280A presenilin 1 Alzheimer mutation produces increased AÎ²42 deposition and severe cerebellar pathology. Nature Medicine, 1996, 2, 1146-1150.	15.2	489
136	A Ï„ Promoter Region Without Neuronal Specificity. Journal of Neurochemistry, 1996, 66, 2257-2263.	2.1	44
137	Inhibition of Kinesin Synthesis In Vivo Inhibits the Rapid Transport of Representative Proteins for Three Transport Vesicle Classes into the Axon. Journal of Neurochemistry, 1995, 64, 2374-2376.	2.1	40
138	Microtubule-associated protein function: Lessons from expression inspodoptera frugiperda cells. Cytoskeleton, 1994, 28, 195-198.	4.4	39
139	Organization of actin and microtubules during process formation in tau-expressing sf9 cells. Cytoskeleton, 1994, 28, 256-264.	4.4	33
140	The Molecular and Cellular Biology of Tau. Brain Pathology, 1993, 3, 39-43.	2.1	108
141	Structure and novel exons of the human .tau. gene. Biochemistry, 1992, 31, 10626-10633.	1.2	579
142	Suppression of MAP2 in cultured cerebeller macroneurons inhibits minor neurite formation. Neuron, 1992, 9, 607-618.	3.8	249
143	Better read than dread. Nature, 1992, 359, 446-446.	13.7	0
144	Tau protein and the establishment of an axonal morphology. Journal of Cell Science, 1991, 1991, 69-74.	1.2	36

#	Article	IF	Citations
145	Hippocampal Neurons Predisposed to Neurofibrillary Tangle Formation Are Enriched in Type II Calcium/Calmodulin-Dependent Protein Kinase. Journal of Neuropathology and Experimental Neurology, 1990, 49, 49-63.	0.9	103
146	Inhibition of neurite polarity by tau antisense oligonucleotides in primary cerebellar neurons. Nature, 1990, 343, 461-463.	13.7	617
147	Along the Way to a Neurofibrillary Tangle: A Look at the Structure of Tau. Annals of Medicine, 1989, 21, 109-112.	1.5	31
148	The Molecular and Cellular Pathology of Alzheimer Neurofibrillary Lesions. Journal of Gerontology, 1989, 44, B55-B58.	2.0	22
149	Immunocytochemical characterization of neurofibrillary tangles in amyotrophic lateral sclerosis and parkinsonism-dementia of guam. Annals of Neurology, 1989, 25, 146-151.	2.8	95
150	Tau in situ hybridization in normal and alzheimer brain: Localization in the somatodendritic compartment. Annals of Neurology, 1989, 26, 352-361.	2.8	84
151	Microtubular reorganization and dendritic growth response in alzheimer's disease. Annals of Neurology, 1989, 26, 652-659.	2.8	163
152	Developmentally regulated expression of specific tau sequences. Neuron, 1989, 2, 1389-1397.	3.8	581
153	The microtubule binding domain of tau protein. Neuron, 1989, 2, 1615-1624.	3.8	454
154	Partial Sequence of MAP2 in the Region of a Shared Epitope with Alzheimer Neuronbrillary Tangles. Journal of Neurochemistry, 1988, 51, 587-598.	2.1	55
155	The monoclonal antibody, Alz 50, recognizes tau proteins in Alzheimer's disease brain. Neuroscience Letters, 1988, 87, 240-246.	1.0	95
156	Tau antisera recognize neurofibrillary tangles in a range of neurodegenerative disorders. Annals of Neurology, 1987, 22, 514-520.	2.8	117
157	Axonal disruption and aberrant localization of tau protein characterize the neuropil pathology of Alzheimer's disease. Annals of Neurology, 1987, 22, 639-643.	2.8	345
158	Identification of cDNA clones for the human microtubule-associated protein tau and chromosomal localization of the genes for tau and microtubule-associated protein 2. Molecular Brain Research, 1986, 1, 271-280.	2.5	423
159	Characterization of Postmortem Human Brain Proteins by Two-Dimensional Gel Electrophoresis. Journal of Neurochemistry, 1982, 39, 1529-1538.	2.1	21