

G William Rebeck

List of Publications by Year in descending order

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139
papers

11,703
citations

23567

58
h-index

29157

104
g-index

151
all docs

151
docs citations

151
times ranked

10760
citing authors

#	ARTICLE	IF	CITATIONS
1	Independent <i>APOE4</i> knock-in mouse models display reduced brain <i>APOE</i> protein, altered neuroinflammation, and simplification of dendritic spines. <i>Journal of Neurochemistry</i> , 2022, 163, 247-259.	3.9	7
2	Expression and secretion of <i>apoE</i> isoforms in astrocytes and microglia during inflammation. <i>Glia</i> , 2021, 69, 1478-1493.	4.9	64
3	Low CD4+ cell count nadir exacerbates the impacts of <i>APOE</i> ϵ 4 on functional connectivity and memory in adults with HIV. <i>Aids</i> , 2021, 35, 727-736.	2.2	14
4	Spatial inhibition of return is impaired in mild cognitive impairment and mild Alzheimer's disease. <i>PLoS ONE</i> , 2021, 16, e0252958.	2.5	2
5	High-fat diet increases gliosis and immediate early gene expression in <i>APOE3</i> mice, but not <i>APOE4</i> mice. <i>Journal of Neuroinflammation</i> , 2021, 18, 214.	7.2	19
6	Protective Effects of <i>APOE</i> ϵ 2 Genotype on Cognition in Older Breast Cancer Survivors: The Thinking and Living With Cancer Study. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab013.	2.9	6
7	Impact of <i>APOE</i> Genotype on Diet-induced Mitochondrial Adaptations in Mouse Skeletal Muscle. <i>Innovation in Aging</i> , 2021, 5, 971-971.	0.1	0
8	O-glycosylation on cerebrospinal fluid and plasma apolipoprotein E differs in the lipid-binding domain. <i>Glycobiology</i> , 2020, 30, 74-85.	2.5	36
9	<i>APOE</i> in the normal brain. <i>Neurobiology of Disease</i> , 2020, 136, 104724.	4.4	84
10	<i>ApoE</i> Lipidation as a Therapeutic Target in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6336.	4.1	85
11	Cancer Chemotherapy Related Cognitive Impairment and the Impact of the Alzheimer's Disease Risk Factor <i>APOE</i> . <i>Cancers</i> , 2020, 12, 3842.	3.7	22
12	A mouse model of chemotherapy-related cognitive impairments integrating the risk factors of aging and <i>APOE4</i> genotype. <i>Behavioural Brain Research</i> , 2020, 384, 112534.	2.2	14
13	<i>APOE2</i> is associated with longevity independent of Alzheimer's disease. <i>ELife</i> , 2020, 9, .	6.0	33
14	The Synergistic Effects of <i>APOE</i> Genotype and Obesity on Alzheimer's Disease Risk. <i>International Journal of Molecular Sciences</i> , 2019, 20, 63.	4.1	40
15	Development of a Human <i>APOE</i> Knock-in Mouse Model for Study of Cognitive Function After Cancer Chemotherapy. <i>Neurotoxicity Research</i> , 2019, 35, 291-303.	2.7	25
16	Metabolic Disturbances of a High-Fat Diet Are Dependent on <i>APOE</i> Genotype and Sex. <i>ENeuro</i> , 2019, 6, ENEURO.0267-19.2019.	1.9	35
17	Abstract 667: A mouse model of <i>APOE</i> to define effects of doxorubicin on cognition. , 2019, , .		0
18	High-density lipoprotein mimetic peptide 4F mitigates amyloid β -induced inhibition of apolipoprotein E secretion and lipidation in primary astrocytes and microglia. <i>Journal of Neurochemistry</i> , 2018, 147, 647-662.	3.9	31

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19	The role of APOE on lipid homeostasis and inflammation in normal brains. <i>Journal of Lipid Research</i> , 2017, 58, 1493-1499.	4.2	105
20	A mobile APP for sharing contacts on your cell. <i>Journal of Neurochemistry</i> , 2017, 143, 9-10.	3.9	1
21	[P1â€“146]: TASKâ€“FREE MAGNETIC RESONANCE BRAIN IMAGING DISTINGUISHES ALZHEIMER'S DISEASE FROM HIVâ€“DISEASE VIA SUPPORT VECTOR MACHINE CLASSIFICATION. <i>Alzheimer's and Dementia</i> , 2017, 13, P111.	0.8	0
22	[P1â€“373]: TASKâ€“FREE MAGNETIC RESONANCE BRAIN IMAGING DISTINGUISHES ALZHEIMER'S DISEASE FROM HIVâ€“DISEASE VIA SUPPORT VECTOR MACHINE CLASSIFICATION. <i>Alzheimer's and Dementia</i> , 2017, 13, P404.	0.8	0
23	Reelin Proteolysis Affects Signaling Related to Normal Synapse Function and Neurodegeneration. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 75.	3.7	26
24	Apolipoprotein E Genotype Affects Size of ApoE Complexes in Cerebrospinal Fluid. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 918-924.	1.7	53
25	Identification and modification of amyloid-independent phenotypes of APOE4 mice. <i>Experimental Neurology</i> , 2016, 280, 97-105.	4.1	23
26	Alzheimer's Disease Genetic Risk Factor APOE-Î¼4 Also Affects Normal Brain Function. <i>Current Alzheimer Research</i> , 2016, 13, 1200-1207.	1.4	78
27	APOE Genotype Alters Immunoglobulin Subtypes in Knock-In Mice. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 365-374.	2.6	10
28	Genetics ignite focus on microglial inflammation in Alzheimerâ€™s disease. <i>Molecular Neurodegeneration</i> , 2015, 10, 52.	10.8	128
29	Very low density lipoprotein receptor regulates dendritic spine formation in a RasGRF1/CaMKII dependent manner. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 904-917.	4.1	25
30	Extracellular Proteolysis of Apolipoprotein E (apoE) by Secreted Serine Neuronal Protease. <i>PLoS ONE</i> , 2014, 9, e93120.	2.5	33
31	Fyn Tyrosine Kinase Increases Apolipoprotein E Receptor 2 Levels and Phosphorylation. <i>PLoS ONE</i> , 2014, 9, e110845.	2.5	2
32	Ageing reduces glial uptake and promotes extracellular accumulation of AÎ² from a lentiviral vector. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 210.	3.4	22
33	Two Alzheimer's disease risk genes increase entorhinal cortex volume in young adults. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 779.	2.0	20
34	A combined effect of two Alzheimer's risk genes on medial temporal activity during executive attention in young adults. <i>Neuropsychologia</i> , 2014, 56, 1-8.	1.6	26
35	Soluble apoE/AÎ² complex: mechanism and therapeutic target for APOE4-induced AD risk. <i>Molecular Neurodegeneration</i> , 2014, 9, 2.	10.8	98
36	Human APOE genotype affects intraneuronal AÎ²1-42 accumulation in a lentiviral gene transfer model. <i>Human Molecular Genetics</i> , 2014, 23, 1365-1375.	2.9	35

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37	Ligand-induced Homotypic and Heterotypic Clustering of Apolipoprotein E Receptor 2. <i>Journal of Biological Chemistry</i> , 2014, 289, 15894-15903.	3.4	24
38	A gene \times brain \times cognition pathway for the effect of an Alzheimer \times 3s risk gene on working memory in young adults. <i>Neuropsychologia</i> , 2014, 61, 143-149.	1.6	19
39	Human APOE4 increases microglia reactivity at A β 2 plaques in a mouse model of A β 2 deposition. <i>Journal of Neuroinflammation</i> , 2014, 11, 111.	7.2	144
40	Age-related loss of noradrenergic neurons in the brains of triple transgenic mice. <i>Age</i> , 2013, 35, 139-147.	3.0	43
41	<scp>APOE</scp> genotype affects the pre \times synaptic compartment of glutamatergic nerve terminals. <i>Journal of Neurochemistry</i> , 2013, 124, 4-14.	3.9	50
42	APOE- μ 2 and APOE- μ 4 Correlate With Increased Amyloid Accumulation in Cerebral Vasculature. <i>Journal of Neuropathology and Experimental Neurology</i> , 2013, 72, 708-715.	1.7	94
43	ApoE4 Delays Dendritic Spine Formation during Neuron Development and Accelerates Loss of Mature Spines <i>in Vitro</i>. <i>ASN Neuro</i> , 2013, 6, AN20130043.	2.7	31
44	Young APOE4 targeted replacement mice exhibit poor spatial learning and memory, with reduced dendritic spine density in the medial entorhinal cortex. <i>Learning and Memory</i> , 2013, 20, 256-266.	1.3	107
45	Reelin supplementation recovers sensorimotor gating, synaptic plasticity and associative learning deficits in the heterozygous reeler mouse. <i>Journal of Psychopharmacology</i> , 2013, 27, 386-395.	4.0	77
46	Fyn knock-down increases A β 2, decreases phospho-tau, and worsens spatial learning in 3 \times Tg-AD mice. <i>Neurobiology of Aging</i> , 2012, 33, 825.e15-825.e24.	3.1	21
47	APOE4-specific Changes in A β 2 Accumulation in a New Transgenic Mouse Model of Alzheimer Disease. <i>Journal of Biological Chemistry</i> , 2012, 287, 41774-41786.	3.4	213
48	FE65 as a link between VLDLR and APP to regulate their trafficking and processing. <i>Molecular Neurodegeneration</i> , 2012, 7, 9.	10.8	28
49	Wild type TDP-43 induces neuro-inflammation and alters APP metabolism in lentiviral gene transfer models. <i>Experimental Neurology</i> , 2012, 235, 297-305.	4.1	43
50	APOE genotype alters glial activation and loss of synaptic markers in mice. <i>Glia</i> , 2012, 60, 559-569.	4.9	186
51	Modulation of ABCA1 by an LXR Agonist Reduces Beta-Amyloid Levels and Improves Outcome after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2011, 28, 225-236.	3.4	54
52	ApoE Receptor 2 Regulates Synapse and Dendritic Spine Formation. <i>PLoS ONE</i> , 2011, 6, e17203.	2.5	43
53	Fyn kinase regulates the association between amyloid precursor protein and Dab1 by promoting their localization to detergent \times resistant membranes. <i>Journal of Neurochemistry</i> , 2011, 118, 879-890.	3.9	17
54	β 2-Amyloid triggers ALS-associated TDP-43 pathology in AD models. <i>Brain Research</i> , 2011, 1386, 191-199.	2.2	58

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55	Decreased dendritic spine density and abnormal spine morphology in Fyn knockout mice. <i>Brain Research</i> , 2011, 1415, 96-102.	2.2	34
56	Similarities and differences in structure, expression, and functions of VLDLR and ApoER2. <i>Molecular Neurodegeneration</i> , 2011, 6, 30.	10.8	71
57	Reelin supplementation enhances cognitive ability, synaptic plasticity, and dendritic spine density. <i>Learning and Memory</i> , 2011, 18, 558-564.	1.3	157
58	Parkin mediates beclin-dependent autophagic clearance of defective mitochondria and ubiquitinated A β in AD models. <i>Human Molecular Genetics</i> , 2011, 20, 2091-2102.	2.9	156
59	24S-hydroxycholesterol effects on lipid metabolism genes are modeled in traumatic brain injury. <i>Brain Research</i> , 2010, 1319, 1-12.	2.2	28
60	ApoE mimetic peptide decreases A β ² production in vitro and in vivo. <i>Molecular Neurodegeneration</i> , 2010, 5, 16.	10.8	22
61	The cytoplasmic adaptor protein X11 \pm and extracellular matrix protein Reelin regulate ApoE receptor 2 trafficking and cell movement. <i>FASEB Journal</i> , 2010, 24, 58-69.	0.5	26
62	Therapeutic versus neuroinflammatory effects of passive immunization is dependent on A β ² /amyloid burden in a transgenic mouse model of Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2010, 7, 57.	7.2	18
63	Intracellular cholesterol homeostasis and amyloid precursor protein processing. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 853-859.	2.4	32
64	Iowa Variant of Familial Alzheimer's Disease. <i>American Journal of Pathology</i> , 2010, 176, 1841-1854.	3.8	49
65	A β ² -Amyloid1 β 42 Gene Transfer Model Exhibits Intraneuronal Amyloid, Gliosis, Tau Phosphorylation, and Neuronal Loss. <i>Journal of Biological Chemistry</i> , 2010, 285, 7440-7446.	3.4	53
66	The Effects of Amyloid Precursor Protein on Postsynaptic Composition and Activity. <i>Journal of Biological Chemistry</i> , 2009, 284, 8495-8506.	3.4	101
67	Parkin promotes intracellular A β ¹⁻⁴² clearance. <i>Human Molecular Genetics</i> , 2009, 18, 3206-3216.	2.9	89
68	Nontraditional Signaling Mechanisms of Lipoprotein Receptors. <i>Science Signaling</i> , 2009, 2, pe28.	3.6	6
69	Interaction of Reelin with Amyloid Precursor Protein Promotes Neurite Outgrowth. <i>Journal of Neuroscience</i> , 2009, 29, 7459-7473.	3.6	182
70	Microglial low-density lipoprotein receptor-related protein 1 modulates c-Jun N-terminal kinase activation. <i>Journal of Neuroimmunology</i> , 2009, 214, 25-32.	2.3	48
71	Low-density lipoprotein receptors regulate microglial inflammation through c-Jun N-terminal kinase. <i>Glia</i> , 2009, 57, 444-453.	4.9	79
72	Amyloid precursor protein secretases as therapeutic targets for traumatic brain injury. <i>Nature Medicine</i> , 2009, 15, 377-379.	30.7	219

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73	Inhibition of c-Jun N-terminal kinase increases apoE expression in vitro and in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2009, 387, 516-520.	2.1	20
74	No cross-sectional influence of APOE ϵ 4 dose on clinical tests in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2009, 30, 1327-1328.	3.1	2
75	Levels of soluble and insoluble tau reflect overall status of tau phosphorylation in vivo. <i>Neuroscience Letters</i> , 2009, 450, 51-55.	2.1	12
76	ApoE4 Decreases Spine Density and Dendritic Complexity in Cortical Neurons <i>In Vivo</i> . <i>Journal of Neuroscience</i> , 2009, 29, 15317-15322.	3.6	195
77	Regulated Proteolysis of APP and ApoE Receptors. <i>Molecular Neurobiology</i> , 2008, 37, 64-72.	4.0	21
78	Functional interactions of APP with the apoE receptor family. <i>Journal of Neurochemistry</i> , 2008, 106, 2263-2271.	3.9	35
79	Females exhibit more extensive amyloid, but not tau, pathology in an Alzheimer transgenic model. <i>Brain Research</i> , 2008, 1216, 92-103.	2.2	239
80	Cortical Injury Increases Cholesterol 24S Hydroxylase (Cyp46) Levels in the Rat Brain. <i>Journal of Neurotrauma</i> , 2008, 25, 1087-1098.	3.4	54
81	Fyn Modulation of Dab1 Effects on Amyloid Precursor Protein and ApoE Receptor 2 Processing. <i>Journal of Biological Chemistry</i> , 2008, 283, 6288-6299.	3.4	47
82	Tarenflurbil Protection from Cytotoxicity is Associated with an Upregulation of Neurotrophins. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 397-407.	2.6	18
83	The Metalloprotease Inhibitor TIMP-3 Regulates Amyloid Precursor Protein and Apolipoprotein E Receptor Proteolysis. <i>Journal of Neuroscience</i> , 2007, 27, 10895-10905.	3.6	67
84	Regulation of central nervous system cholesterol homeostasis by the liver X receptor agonist TO-901317. <i>Neuroscience Letters</i> , 2007, 423, 47-52.	2.1	33
85	Cholesterol independent effect of LXR agonist TO-901317 on gamma-secretase. <i>Journal of Neurochemistry</i> , 2007, 101, 929-936.	3.9	26
86	DAB1 and Reelin Effects on Amyloid Precursor Protein and ApoE Receptor 2 Trafficking and Processing. <i>Journal of Biological Chemistry</i> , 2006, 281, 35176-35185.	3.4	143
87	The generation and function of soluble apoE receptors in the CNS. <i>Molecular Neurodegeneration</i> , 2006, 1, 15.	10.8	53
88	Apolipoprotein E decreases tau kinases and phospho-tau levels in primary neurons. <i>Molecular Neurodegeneration</i> , 2006, 1, 18.	10.8	33
89	The effects of ABCA1 on cholesterol efflux and $A\beta$ levels <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Neurochemistry</i> , 2006, 98, 792-800.	3.9	101
90	Effects of apoE on neuronal signaling and APP processing in rodent brain. <i>Brain Research</i> , 2006, 1112, 70-79.	2.2	27

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91	Apolipoprotein E Receptor 2 Interactions with the N-Methyl-D-aspartate Receptor. <i>Journal of Biological Chemistry</i> , 2006, 281, 3425-3431.	3.4	82
92	FE65 Interaction with the ApoE Receptor ApoEr2. <i>Journal of Biological Chemistry</i> , 2006, 281, 24521-24530.	3.4	65
93	Kinetics of Cerebral Amyloid Angiopathy Progression in a Transgenic Mouse Model of Alzheimer Disease. <i>Journal of Neuroscience</i> , 2006, 26, 365-371.	3.6	69
94	Multiple pathways of apolipoprotein E signaling in primary neurons. <i>Journal of Neurochemistry</i> , 2005, 93, 145-155.	3.9	109
95	Association of apolipoprotein J-positive β -amyloid plaques with dystrophic neurites in Alzheimer's disease brain. <i>Neurotoxicity Research</i> , 2005, 7, 231-241.	2.7	43
96	F-Spondin Interaction with the Apolipoprotein E Receptor ApoEr2 Affects Processing of Amyloid Precursor Protein. <i>Molecular and Cellular Biology</i> , 2005, 25, 9259-9268.	2.3	105
97	Progression of Cerebral Amyloid Angiopathy in Transgenic Mouse Models of Alzheimer Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2005, 64, 588-594.	1.7	54
98	Regulation of ApoE receptor proteolysis by ligand binding. <i>Molecular Brain Research</i> , 2005, 137, 31-39.	2.3	91
99	Apolipoprotein E Receptors Mediate Neurite Outgrowth through Activation of p44/42 Mitogen-activated Protein Kinase in Primary Neurons. <i>Journal of Biological Chemistry</i> , 2004, 279, 34948-34956.	3.4	89
100	Apolipoprotein E modulates β -secretase cleavage of the amyloid precursor protein. <i>Journal of Neurochemistry</i> , 2004, 90, 1132-1143.	3.9	85
101	Cholesterol Efflux as a Critical Component of Alzheimer's Disease Pathogenesis. <i>Journal of Molecular Neuroscience</i> , 2004, 23, 219-224.	2.3	41
102	Clinical manifestations of cerebral amyloid angiopathy-related inflammation. <i>Annals of Neurology</i> , 2004, 55, 250-256.	5.3	362
103	Lack of association of the cholesterol 24-hydroxylase (CYP46) intron 2 polymorphism with Alzheimer's disease. <i>Neuroscience Letters</i> , 2004, 367, 228-231.	2.1	36
104	$A\beta$ species, including IsoAsp23 $A\beta$, in Iowa-type familial cerebral amyloid angiopathy. <i>Acta Neuropathologica</i> , 2003, 105, 252-258.	7.7	30
105	Lipoprotein receptor-mediated induction of matrix metalloproteinase by tissue plasminogen activator. <i>Nature Medicine</i> , 2003, 9, 1313-1317.	30.7	434
106	ApoE isoforms affect neuronal N-methyl-d-aspartate calcium responses and toxicity via receptor-mediated processes. <i>Neuroscience</i> , 2003, 122, 291-303.	2.3	84
107	APOE ϵ 3/ ϵ 4 heterozygotes have an elevated proportion of apolipoprotein E4 in cerebrospinal fluid relative to plasma, independent of Alzheimer's disease diagnosis. <i>Experimental Neurology</i> , 2003, 183, 249-253.	4.1	63
108	Induction of the Cholesterol Transporter ABCA1 in Central Nervous System Cells by Liver X Receptor Agonists Increases Secreted $A\beta$ Levels. <i>Journal of Biological Chemistry</i> , 2002, 277, 48508-48513.	3.4	139

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109	Î±2-Macroglobulin Exposure Reduces Calcium Responses to N-Methyl-d-Aspartate via Low Density Lipoprotein Receptor-related Protein in Cultured Hippocampal Neurons. <i>Journal of Biological Chemistry</i> , 2002, 277, 14458-14466.	3.4	68
110	LRP and senile plaques in Alzheimer's disease: colocalization with apolipoprotein E and with activated astrocytes. <i>Molecular Brain Research</i> , 2002, 104, 38-46.	2.3	77
111	Lack of association of two lipoprotein lipase polymorphisms with Alzheimer's disease. <i>Neuroscience Letters</i> , 2002, 328, 109-112.	2.1	20
112	Apolipoprotein E and Alzheimer's disease: The protective effects of ApoE2 and E3. <i>Journal of Alzheimer's Disease</i> , 2002, 4, 145-154.	2.6	84
113	Low-density lipoprotein receptor-related protein levels and endocytic function are reduced by overexpression of the FE65 adaptor protein, FE65L1. <i>Journal of Neurochemistry</i> , 2002, 82, 755-762.	3.9	21
114	Î±2-Macroglobulin Enhances the Clearance of Endogenous Soluble Î²-Amyloid Peptide via Low-Density Lipoprotein Receptor-Related Protein in Cortical Neuron. <i>Journal of Neurochemistry</i> , 2002, 73, 1393-1398.	3.9	122
115	Vascular Changes in Iowa Type Hereditary Cerebral Amyloid Angiopathy. <i>Annals of the New York Academy of Sciences</i> , 2002, 977, 245-251.	3.8	18
116	Elevation of Cystatin C in Susceptible Neurons in Alzheimer's Disease. <i>American Journal of Pathology</i> , 2001, 159, 1061-1068.	3.8	104
117	Demonstration by Fluorescence Resonance Energy Transfer of Two Sites of Interaction between the Low-Density Lipoprotein Receptor-Related Protein and the Amyloid Precursor Protein: Role of the Intracellular Adapter Protein Fe65. <i>Journal of Neuroscience</i> , 2001, 21, 8354-8361.	3.6	131
118	Elevation of LDL Receptor-Related protein Levels via Ligand Interactions in Alzheimer Disease and In Vitro. <i>Journal of Neuropathology and Experimental Neurology</i> , 2001, 60, 430-440.	1.7	36
119	Novel amyloid precursor protein mutation in an Iowa family with dementia and severe cerebral amyloid angiopathy. <i>Annals of Neurology</i> , 2001, 49, 697-705.	5.3	481
120	No evidence for genetic association or linkage of the cathepsin D (CTSD) exon 2 polymorphism and Alzheimer disease. <i>Annals of Neurology</i> , 2001, 49, 114-116.	5.3	29
121	Pathogenic Effects of D23N Iowa Mutant Amyloid Î²-Protein. <i>Journal of Biological Chemistry</i> , 2001, 276, 32860-32866.	3.4	214
122	Quantitation of apoE Domains in Alzheimer Disease Brain Suggests a Role for apoE in Aβ Aggregation. <i>Journal of Neuropathology and Experimental Neurology</i> , 2001, 60, 342-349.	1.7	100
123	Notch1 and Amyloid Precursor Protein Are Competitive Substrates for Presenilin1-dependent Î³-Secretase Cleavage. <i>Journal of Biological Chemistry</i> , 2001, 276, 30018-30023.	3.4	71
124	Plasma Î²-Amyloid Peptide, Transforming Growth Factor-Î²1, and Risk for Cerebral Amyloid Angiopathy. <i>Annals of the New York Academy of Sciences</i> , 2000, 903, 144-149.	3.8	31
125	Apolipoprotein E affects the amount, form, and anatomical distribution of amyloid Î²-peptide deposition in homozygous APP V717F transgenic mice. <i>Acta Neuropathologica</i> , 2000, 100, 451-458.	7.7	85
126	Role of the Low-density Lipoprotein Receptor-Related Protein in Î²-Amyloid Metabolism and Alzheimer Disease. <i>Archives of Neurology</i> , 2000, 57, 646.	4.5	105

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127	Progression of Cerebral Amyloid Angiopathy: Accumulation of Amyloid- β 40 in Affected Vessels. <i>Journal of Neuropathology and Experimental Neurology</i> , 1998, 57, 353-359.	1.7	164
128	Epidemiological, Clinical, and Neuropathological Study of Apolipoprotein E Genotype in Alzheimer's Disease. <i>Annals of the New York Academy of Sciences</i> , 1996, 802, 1-5.	3.8	66
129	Expression of the Very Low-Density Lipoprotein Receptor (VLDL-r), an Apolipoprotein-E Receptor, in the Central Nervous System and in Alzheimer's Disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 1996, 55, 491.	1.7	97
130	Clinical and pathological correlates of apolipoprotein E ϵ 4 in Alzheimer's disease. <i>Annals of Neurology</i> , 1996, 39, 62-70.	5.3	380
131	Lack of association of trinucleotide repeat polymorphisms in the very-low-density lipoprotein receptor gene with Alzheimer's disease. <i>Annals of Neurology</i> , 1996, 39, 800-803.	5.3	30
132	Multiple, diverse senile plaque-associated proteins are ligands of an apolipoprotein e receptor, the β 2-macroglobulin receptor/low-density-lipoprotein receptor-related protein. <i>Annals of Neurology</i> , 1995, 37, 211-217.	5.3	304
133	Cerebrospinal fluid levels of amyloid β protein in Alzheimer's disease: Inverse correlation with severity of dementia and effect of apolipoprotein e genotype. <i>Annals of Neurology</i> , 1995, 37, 512-518.	5.3	117
134	Apolipoprotein E ϵ 4 and cerebral hemorrhage associated with amyloid angiopathy. <i>Annals of Neurology</i> , 1995, 38, 254-259.	5.3	488
135	Apolipoprotein E ϵ 4 allele is not associated with earlier age at onset in amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 1995, 38, 460-463.	5.3	80
136	β 2-Macroglobulin Receptor/Low Density Lipoprotein Receptor-Related Protein.. <i>Annals of the New York Academy of Sciences</i> , 1994, 737, 88-95.	3.8	12
137	Frequency of the apolipoprotein E ϵ 2 allele is diminished in sporadic Alzheimer disease. <i>Neuroscience Letters</i> , 1994, 175, 46-48.	2.1	119
138	Chapter 30 Functional integrity of neural systems related to memory in Alzheimer's disease. <i>Progress in Brain Research</i> , 1994, 100, 245-254.	1.4	5
139	Apolipoprotein E in sporadic Alzheimer's disease: Allelic variation and receptor interactions. <i>Neuron</i> , 1993, 11, 575-580.	8.1	1,057