

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	Apolipoprotein E in sporadic Alzheimer's disease: Allelic variation and receptor interactions. <i>Neuron</i> , 1993, 11, 575-580.	8.1	1,057
2	Apolipoprotein E ϵ 4 and cerebral hemorrhage associated with amyloid angiopathy. <i>Annals of Neurology</i> , 1995, 38, 254-259.	5.3	488
3	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
4	Lipoprotein receptor-mediated induction of matrix metalloproteinase by tissue plasminogen activator. <i>Nature Medicine</i> , 2003, 9, 1313-1317.	30.7	434
5	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
6	Clinical manifestations of cerebral amyloid angiopathy-related inflammation. <i>Annals of Neurology</i> , 2004, 55, 250-256.	5.3	362
7	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
8	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
9	Amyloid precursor protein secretases as therapeutic targets for traumatic brain injury. <i>Nature Medicine</i> , 2009, 15, 377-379.	30.7	219
10	Pathogenic Effects of D23N Iowa Mutant Amyloid β -Protein. <i>Journal of Biological Chemistry</i> , 2001, 276, 32860-32866.	3.4	214
11	APOE4-specific Changes in $A\beta$ Accumulation in a New Transgenic Mouse Model of Alzheimer Disease. <i>Journal of Biological Chemistry</i> , 2012, 287, 41774-41786.	3.4	213
12	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
13	APOE genotype alters glial activation and loss of synaptic markers in mice. <i>Glia</i> , 2012, 60, 559-569.	4.9	186
14	Interaction of Reelin with Amyloid Precursor Protein Promotes Neurite Outgrowth. <i>Journal of Neuroscience</i> , 2009, 29, 7459-7473.	3.6	182
15	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
16	Reelin supplementation enhances cognitive ability, synaptic plasticity, and dendritic spine density. <i>Learning and Memory</i> , 2011, 18, 558-564.	1.3	157
17	Parkin mediates beclin-dependent autophagic clearance of defective mitochondria and ubiquitinated $A\beta$ in AD models. <i>Human Molecular Genetics</i> , 2011, 20, 2091-2102.	2.9	156
18	Human APOE4 increases microglia reactivity at $A\beta$ plaques in a mouse model of $A\beta$ deposition. <i>Journal of Neuroinflammation</i> , 2014, 11, 111.	7.2	144

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19	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
20	Induction of the Cholesterol Transporter ABCA1 in Central Nervous System Cells by Liver X Receptor Agonists Increases Secreted A β Levels. <i>Journal of Biological Chemistry</i> , 2002, 277, 48508-48513.	3.4	139
21	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
22	Genetics ignite focus on microglial inflammation in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2015, 10, 52.	10.8	128
23	A β 2-Macroglobulin Enhances the Clearance of Endogenous Soluble A β -Amyloid Peptide via Low-Density Lipoprotein Receptor-Related Protein in Cortical Neuron. <i>Journal of Neurochemistry</i> , 2002, 73, 1393-1398.	3.9	122
24	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
25	Cerebrospinal fluid levels of amyloid A 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
26	Multiple pathways of apolipoprotein E signaling in primary neurons. <i>Journal of Neurochemistry</i> , 2005, 93, 145-155.	3.9	109
27	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
28	Role of the Low-density Lipoprotein Receptor-Related Protein in A β -Amyloid Metabolism and Alzheimer Disease. <i>Archives of Neurology</i> , 2000, 57, 646.	4.5	105
29	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
30	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
31	Elevation of Cystatin C in Susceptible Neurons in Alzheimer's Disease. <i>American Journal of Pathology</i> , 2001, 159, 1061-1068.	3.8	104
32	The effects of ABCA1 on cholesterol efflux and A β levels <i>in vitro</i> and <i>in vivo</i> . <i>Journal of Neurochemistry</i> , 2006, 98, 792-800.	3.9	101
33	The Effects of Amyloid Precursor Protein on Postsynaptic Composition and Activity. <i>Journal of Biological Chemistry</i> , 2009, 284, 8495-8506.	3.4	101
34	Quantitation of apoE Domains in Alzheimer Disease Brain Suggests a Role for apoE in A β Aggregation. <i>Journal of Neuropathology and Experimental Neurology</i> , 2001, 60, 342-349.	1.7	100
35	Soluble apoE/A β complex: mechanism and therapeutic target for APOE4-induced AD risk. <i>Molecular Neurodegeneration</i> , 2014, 9, 2.	10.8	98
36	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

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37	APOE- ϵ 2 and APOE- ϵ 4 Correlate With Increased Amyloid Accumulation in Cerebral Vasculature. <i>Journal of Neuropathology and Experimental Neurology</i> , 2013, 72, 708-715.	1.7	94
38	Regulation of ApoE receptor proteolysis by ligand binding. <i>Molecular Brain Research</i> , 2005, 137, 31-39.	2.3	91
39	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
40	Parkin promotes intracellular A β 1-42 clearance. <i>Human Molecular Genetics</i> , 2009, 18, 3206-3216.	2.9	89
41	Apolipoprotein E affects the amount, form, and anatomical distribution of amyloid β -peptide deposition in homozygous APP V717F transgenic mice. <i>Acta Neuropathologica</i> , 2000, 100, 451-458.	7.7	85
42	Apolipoprotein E modulates β -secretase cleavage of the amyloid precursor protein. <i>Journal of Neurochemistry</i> , 2004, 90, 1132-1143.	3.9	85
43	ApoE Lipidation as a Therapeutic Target in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6336.	4.1	85
44	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
45	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
46	APOE in the normal brain. <i>Neurobiology of Disease</i> , 2020, 136, 104724.	4.4	84
47	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
48	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
49	Low-density lipoprotein receptors regulate microglial inflammation through c-Jun N-terminal kinase. <i>Glia</i> , 2009, 57, 444-453.	4.9	79
50	Alzheimer's Disease Genetic Risk Factor APOE- ϵ 4 Also Affects Normal Brain Function. <i>Current Alzheimer Research</i> , 2016, 13, 1200-1207.	1.4	78
51	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
52	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
53	Notch1 and Amyloid Precursor Protein Are Competitive Substrates for Presenilin1-dependent β -Secretase Cleavage. <i>Journal of Biological Chemistry</i> , 2001, 276, 30018-30023.	3.4	71
54	Similarities and differences in structure, expression, and functions of VLDLR and ApoER2. <i>Molecular Neurodegeneration</i> , 2011, 6, 30.	10.8	71

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55	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
56	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
57	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
58	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
59	FE65 Interaction with the ApoE Receptor ApoEr2. <i>Journal of Biological Chemistry</i> , 2006, 281, 24521-24530.	3.4	65
60	Expression and secretion of apoE isoforms in astrocytes and microglia during inflammation. <i>Glia</i> , 2021, 69, 1478-1493.	4.9	64
61	APOE Î¼3/Î¼4 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
62	Î²-Amyloid triggers ALS-associated TDP-43 pathology in AD models. <i>Brain Research</i> , 2011, 1386, 191-199.	2.2	58
63	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
64	Cortical Injury Increases Cholesterol 24S Hydroxylase (Cyp46) Levels in the Rat Brain. <i>Journal of Neurotrauma</i> , 2008, 25, 1087-1098.	3.4	54
65	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
66	The generation and function of soluble apoE receptors in the CNS. <i>Molecular Neurodegeneration</i> , 2006, 1, 15.	10.8	53
67	Î²-Amyloid1â€“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
68	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
69	apoE genotype affects the pre-synaptic compartment of glutamatergic nerve terminals. <i>Journal of Neurochemistry</i> , 2013, 124, 4-14.	3.9	50
70	Iowa Variant of Familial Alzheimer's Disease. <i>American Journal of Pathology</i> , 2010, 176, 1841-1854.	3.8	49
71	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
72	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

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73	Association of apolipoprotein J-positive β^2 -amyloid plaques with dystrophic neurites in Alzheimer's disease brain. <i>Neurotoxicity Research</i> , 2005, 7, 231-241.	2.7	43
74	ApoE Receptor 2 Regulates Synapse and Dendritic Spine Formation. <i>PLoS ONE</i> , 2011, 6, e17203.	2.5	43
75	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
76	Age-related loss of noradrenergic neurons in the brains of triple transgenic mice. <i>Age</i> , 2013, 35, 139-147.	3.0	43
77	Cholesterol Efflux as a Critical Component of Alzheimer's Disease Pathogenesis. <i>Journal of Molecular Neuroscience</i> , 2004, 23, 219-224.	2.3	41
78	The Synergistic Effects of APOE Genotype and Obesity on Alzheimer's Disease Risk. <i>International Journal of Molecular Sciences</i> , 2019, 20, 63.	4.1	40
79	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
80	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
81	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
82	Functional interactions of APP with the apoE receptor family. <i>Journal of Neurochemistry</i> , 2008, 106, 2263-2271.	3.9	35
83	Human APOE genotype affects intraneuronal A β 1-42 accumulation in a lentiviral gene transfer model. <i>Human Molecular Genetics</i> , 2014, 23, 1365-1375.	2.9	35
84	Metabolic Disturbances of a High-Fat Diet Are Dependent on APOE Genotype and Sex. <i>ENeuro</i> , 2019, 6, ENEURO.0267-19.2019.	1.9	35
85	Decreased dendritic spine density and abnormal spine morphology in Fyn knockout mice. <i>Brain Research</i> , 2011, 1415, 96-102.	2.2	34
86	Apolipoprotein E decreases tau kinases and phospho-tau levels in primary neurons. <i>Molecular Neurodegeneration</i> , 2006, 1, 18.	10.8	33
87	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
88	Extracellular Proteolysis of Apolipoprotein E (apoE) by Secreted Serine Neuronal Protease. <i>PLoS ONE</i> , 2014, 9, e93120.	2.5	33
89	APOE2 is associated with longevity independent of Alzheimer's disease. <i>ELife</i> , 2020, 9, .	6.0	33
90	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

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91	Plasma A β Amyloid Peptide, Transforming Growth Factor β 1, and Risk for Cerebral Amyloid Angiopathy. <i>Annals of the New York Academy of Sciences</i> , 2000, 903, 144-149.	3.8	31
92	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
93	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
94	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
95	A β species, including IsoAsp23 A β , in Iowa-type familial cerebral amyloid angiopathy. <i>Acta Neuropathologica</i> , 2003, 105, 252-258.	7.7	30
96	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
97	24S-hydroxycholesterol effects on lipid metabolism genes are modeled in traumatic brain injury. <i>Brain Research</i> , 2010, 1319, 1-12.	2.2	28
98	FE65 as a link between VLDLR and APP to regulate their trafficking and processing. <i>Molecular Neurodegeneration</i> , 2012, 7, 9.	10.8	28
99	Effects of apoE on neuronal signaling and APP processing in rodent brain. <i>Brain Research</i> , 2006, 1112, 70-79.	2.2	27
100	Cholesterol independent effect of LXR agonist TO901317 on gamma-secretase. <i>Journal of Neurochemistry</i> , 2007, 101, 929-936.	3.9	26
101	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
102	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
103	Reelin Proteolysis Affects Signaling Related to Normal Synapse Function and Neurodegeneration. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 75.	3.7	26
104	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
105	Development of a Human APOE Knock-in Mouse Model for Study of Cognitive Function After Cancer Chemotherapy. <i>Neurotoxicity Research</i> , 2019, 35, 291-303.	2.7	25
106	Ligand-induced Homotypic and Heterotypic Clustering of Apolipoprotein E Receptor 2. <i>Journal of Biological Chemistry</i> , 2014, 289, 15894-15903.	3.4	24
107	Identification and modification of amyloid-independent phenotypes of APOE4 mice. <i>Experimental Neurology</i> , 2016, 280, 97-105.	4.1	23
108	ApoE mimetic peptide decreases A β production in vitro and in vivo. <i>Molecular Neurodegeneration</i> , 2010, 5, 16.	10.8	22

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109	Aging reduces glial uptake and promotes extracellular accumulation of A β 2 from a lentiviral vector. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 210.	3.4	22
110	Cancer Chemotherapy Related Cognitive Impairment and the Impact of the Alzheimer's Disease Risk Factor APOE. <i>Cancers</i> , 2020, 12, 3842.	3.7	22
111	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
112	Regulated Proteolysis of APP and ApoE Receptors. <i>Molecular Neurobiology</i> , 2008, 37, 64-72.	4.0	21
113	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
114	Lack of association of two lipoprotein lipase polymorphisms with Alzheimer's disease. <i>Neuroscience Letters</i> , 2002, 328, 109-112.	2.1	20
115	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
116	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
117	A gene \times brain \times cognition pathway for the effect of an Alzheimer's risk gene on working memory in young adults. <i>Neuropsychologia</i> , 2014, 61, 143-149.	1.6	19
118	High-fat diet increases gliosis and immediate early gene expression in APOE3 mice, but not APOE4 mice. <i>Journal of Neuroinflammation</i> , 2021, 18, 214.	7.2	19
119	Vascular Changes in Iowa ϵ Type Hereditary Cerebral Amyloid Angiopathy. <i>Annals of the New York Academy of Sciences</i> , 2002, 977, 245-251.	3.8	18
120	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
121	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
122	Fyn kinase regulates the association between amyloid precursor protein and Dab1 by promoting their localization to detergent-resistant membranes. <i>Journal of Neurochemistry</i> , 2011, 118, 879-890.	3.9	17
123	A mouse model of chemotherapy-related cognitive impairments integrating the risk factors of aging and APOE4 genotype. <i>Behavioural Brain Research</i> , 2020, 384, 112534.	2.2	14
124	Low CD4+ cell count nadir exacerbates the impacts of APOE ϵ 4 on functional connectivity and memory in adults with HIV. <i>Aids</i> , 2021, 35, 727-736.	2.2	14
125	?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
126	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

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127	APOE Genotype Alters Immunoglobulin Subtypes in Knock-In Mice. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 365-374.	2.6	10
128	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
129	Nontraditional Signaling Mechanisms of Lipoprotein Receptors. <i>Science Signaling</i> , 2009, 2, pe28.	3.6	6
130	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
131	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
132	No cross-sectional influence of <i>APOE</i> ϵ 4 dose on clinical tests in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2009, 30, 1327-1328.	3.1	2
133	Fyn Tyrosine Kinase Increases Apolipoprotein E Receptor 2 Levels and Phosphorylation. <i>PLoS ONE</i> , 2014, 9, e110845.	2.5	2
134	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
135	A mobile APP for sharing contacts on your cell. <i>Journal of Neurochemistry</i> , 2017, 143, 9-10.	3.9	1
136	[ICP146]: TASK-FREE MAGNETIC RESONANCE BRAIN IMAGING DISTINGUISHES ALZHEIMER'S DISEASE FROM HIV DISEASE VIA SUPPORT VECTOR MACHINE CLASSIFICATION. <i>Alzheimer's and Dementia</i> , 2017, 13, P111.	0.8	0
137	[P1373]: TASK-FREE MAGNETIC RESONANCE BRAIN IMAGING DISTINGUISHES ALZHEIMER'S DISEASE FROM HIV DISEASE VIA SUPPORT VECTOR MACHINE CLASSIFICATION. <i>Alzheimer's and Dementia</i> , 2017, 13, P404.	0.8	0
138	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
139	Abstract 667: A mouse model of <i>APOE</i> to define effects of doxorubicin on cognition. , 2019, , .		0