

Allan I Levey

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

320
papers

32,303
citations

86
h-index

174
g-index

372
ext. papers

38,002
ext. citations

9.1
avg, IF

6.62
L-index

#	Paper	IF	Citations
320	Automated analysis of facial emotions in subjects with cognitive impairment.. <i>PLoS ONE</i> , 2022 , 17, e0262577	3.7	3
319	Brain microRNAs are associated with variation in cognitive trajectory in advanced age.. <i>Translational Psychiatry</i> , 2022 , 12, 47	8.6	0
318	Large-scale deep multi-layer analysis of Alzheimer's disease brain reveals strong proteomic disease-related changes not observed at the RNA level.. <i>Nature Neuroscience</i> , 2022 ,	25.5	18
317	Alzheimer's disease and progressive supranuclear palsy share similar transcriptomic changes in distinct brain regions. <i>Journal of Clinical Investigation</i> , 2021 ,	15.9	1
316	Atlas of RNA editing events affecting protein expression in aged and Alzheimer's disease human brain tissue. <i>Nature Communications</i> , 2021 , 12, 7035	17.4	0
315	Association between symptoms of psychological distress and cognitive functioning among adults with coronary artery disease. <i>Stress and Health</i> , 2021 , 37, 538-546	3.7	1
314	Genetic control of the human brain proteome. <i>American Journal of Human Genetics</i> , 2021 , 108, 400-410	11	4
313	Unique molecular characteristics and microglial origin of Kv1.3 channel-positive brain myeloid cells in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	6
312	Extracellular signal-regulated kinase regulates microglial immune responses in Alzheimer's disease. <i>Journal of Neuroscience Research</i> , 2021 , 99, 1704-1721	4.4	11
311	Brain proteome-wide association study implicates novel proteins in depression pathogenesis. <i>Nature Neuroscience</i> , 2021 , 24, 810-817	25.5	13
310	A Genetic Study of Cerebral Atherosclerosis Reveals Novel Associations with and CNOT3. <i>Genes</i> , 2021 , 12,	4.2	1
309	Higher CSF sTNFR1-related proteins associate with better prognosis in very early Alzheimer's disease. <i>Nature Communications</i> , 2021 , 12, 4001	17.4	5
308	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. <i>JAMA Neurology</i> , 2021 , 78, 102-113	17.2	32
307	Systems-based proteomics to resolve the biology of Alzheimer's disease beyond amyloid and tau. <i>Neuropsychopharmacology</i> , 2021 , 46, 98-115	8.7	18
306	TBK1 interacts with tau and enhances neurodegeneration in tauopathy. <i>Journal of Biological Chemistry</i> , 2021 , 296, 100760	5.4	2
305	Integrative functional genomic analysis of intron retention in human and mouse brain with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021 , 17, 984-1004	1.2	9
304	Mental stress-induced myocardial ischemia and cognitive impairment in coronary atherosclerosis. <i>Journal of Psychosomatic Research</i> , 2021 , 141, 110342	4.1	2

303	Neurobiological Pathways Linking Acute Mental Stress to Impairments in Executive Function in Individuals with Coronary Artery Disease. <i>Journal of Alzheimer's Disease Reports</i> , 2021 , 5, 99-109	3.3	
302	Targeted Quantification of Detergent-Insoluble RNA-Binding Proteins in Human Brain Reveals Stage and Disease Specific Co-aggregation in Alzheimer's Disease. <i>Frontiers in Molecular Neuroscience</i> , 2021 , 14, 623659	6.1	2
301	Examination of the reliability and feasibility of two smartphone applications to assess executive functioning in racially diverse older adults. <i>Aging, Neuropsychology, and Cognition</i> , 2021 , 1-19	2.1	1
300	Omics sciences for systems biology in Alzheimer's disease: State-of-the-art of the evidence. <i>Ageing Research Reviews</i> , 2021 , 69, 101346	12	17
299	Relationships between frontal metabolites and Alzheimer's disease biomarkers in cognitively normal older adults. <i>Neurobiology of Aging</i> , 2021 , 109, 22-30	5.6	0
298	Pre-existing semantic associations contribute to memorability of visual changes in a scene. <i>Journal of Vision</i> , 2021 , 21, 2209	0.4	
297	Stem cell-derived neurons reflect features of protein networks, neuropathology, and cognitive outcome of their aged human donors. <i>Neuron</i> , 2021 , 109, 3402-3420.e9	13.9	9
296	Association of plasma and CSF cytochrome P450, soluble epoxide hydrolase, and ethanolamide metabolism with Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 149	9	5
295	Integrating human brain proteomes with genome-wide association data implicates new proteins in Alzheimer's disease pathogenesis. <i>Nature Genetics</i> , 2021 , 53, 143-146	36.3	36
294	Neuropathologic Correlates of Human Cortical Proteins in Alzheimer Disease and Related Dementias.. <i>Neurology</i> , 2021 ,	6.5	0
293	Large-scale deep multi-layer analysis of Alzheimer's disease brain reveals strong proteomic disease-related changes not observed at the RNA level.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e055041	1.2	1
292	Depression contributes to Alzheimer's disease through shared genetic risk.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e053251	1.2	
291	Proteomics identifies CSF biomarker panels reflective of pathological networks in the Alzheimer's disease brain. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042227	1.2	
290	Integrating human brain proteomes and genome-wide association results implicates new genes in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043865	1.2	1
289	Novel proteomic molecular signatures of brain endothelial cells and microglia in the aging mouse brain. <i>Alzheimer's and Dementia</i> , 2020 , 16, e047549	1.2	
288	Feedforward prediction error signals during episodic memory retrieval. <i>Nature Communications</i> , 2020 , 11, 6075	17.4	5
287	Shared proteomic effects of cerebral atherosclerosis and Alzheimer's disease on the human brain. <i>Nature Neuroscience</i> , 2020 , 23, 696-700	25.5	33
286	Flow-cytometric microglial sorting coupled with quantitative proteomics identifies moesin as a highly-abundant microglial protein with relevance to Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2020 , 15, 28	19	11

285	Targeted mass spectrometry to quantify brain-derived cerebrospinal fluid biomarkers in Alzheimer's disease. <i>Clinical Proteomics</i> , 2020 , 17, 19	5	22
284	Maximizing Safety in the Conduct of Alzheimer's Disease Fluid Biomarker Research in the Era of COVID-19. <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 27-31	4.3	5
283	Cortical Proteins Associated With Cognitive Resilience in Community-Dwelling Older Persons. <i>JAMA Psychiatry</i> , 2020 , 77, 1172-1180	14.5	21
282	Identification of Conserved Proteomic Networks in Neurodegenerative Dementia. <i>Cell Reports</i> , 2020 , 31, 107807	10.6	21
281	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	50.5	226
280	The physician-scientist, 75 years after Vannevar Bush-rethinking the 'bench' and 'bedside' dichotomy. <i>Nature Medicine</i> , 2020 , 26, 461-462	50.5	2
279	Brain microRNAs associated with late-life depressive symptoms are also associated with cognitive trajectory and dementia. <i>Npj Genomic Medicine</i> , 2020 , 5, 6	6.2	25
278	Microengineered human blood-brain barrier platform for understanding nanoparticle transport mechanisms. <i>Nature Communications</i> , 2020 , 11, 175	17.4	120
277	Purpose in life is a robust protective factor of reported cognitive decline among late middle-aged adults: The Emory Healthy Aging Study. <i>Journal of Affective Disorders</i> , 2020 , 263, 310-317	6.6	11
276	Global quantitative analysis of the human brain proteome and phosphoproteome in Alzheimer's disease. <i>Scientific Data</i> , 2020 , 7, 315	8.2	14
275	Integrated proteomics reveals brain-based cerebrospinal fluid biomarkers in asymptomatic and symptomatic Alzheimer's disease. <i>Science Advances</i> , 2020 , 6,	14.3	36
274	Large eQTL meta-analysis reveals differing patterns between cerebral cortical and cerebellar brain regions. <i>Scientific Data</i> , 2020 , 7, 340	8.2	26
273	Meta-Analysis of the Alzheimer's Disease Human Brain Transcriptome and Functional Dissection in Mouse Models. <i>Cell Reports</i> , 2020 , 32, 107908	10.6	68
272	Multiscale causal networks identify VGF as a key regulator of Alzheimer's disease. <i>Nature Communications</i> , 2020 , 11, 3942	17.4	28
271	Effects of Candesartan vs Lisinopril on Neurocognitive Function in Older Adults With Executive Mild Cognitive Impairment: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e2012252	10.4	15
270	Fibrillation and molecular characteristics are coherent with clinical and pathological features of 4-repeat tauopathy caused by MAPT variant G273R. <i>Neurobiology of Disease</i> , 2020 , 146, 105079	7.5	0
269	Rationale and Design of the Emory Healthy Aging and Emory Healthy Brain Studies. <i>Neuroepidemiology</i> , 2019 , 53, 187-200	5.4	11
268	Network Analysis of a Membrane-Enriched Brain Proteome across Stages of Alzheimer's Disease. <i>Proteomes</i> , 2019 , 7,	4.6	12

267	Association of Early-Onset Alzheimer Disease With Elevated Low-Density Lipoprotein Cholesterol Levels and Rare Genetic Coding Variants of APOB. <i>JAMA Neurology</i> , 2019 , 76, 809-817	17.2	50
266	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019 , 142, 1503-1527	11.2	454
265	Large-scale proteomic analysis of human brain identifies proteins associated with cognitive trajectory in advanced age. <i>Nature Communications</i> , 2019 , 10, 1619	17.4	72
264	Mass Spectrometry-Based Quantification of Tau in Human Cerebrospinal Fluid Using a Complementary Tryptic Peptide Standard. <i>Journal of Proteome Research</i> , 2019 , 18, 2422-2432	5.6	6
263	VisMET: a passive, efficient, and sensitive assessment of visuospatial memory in healthy aging, mild cognitive impairment, and Alzheimer's disease. <i>Learning and Memory</i> , 2019 , 26, 93-100	2.8	13
262	The Feasibility of Measuring Gait in an Outpatient Cognitive Neurology Clinical Setting. <i>Journal of Alzheimer's Disease</i> , 2019 , 71, S51-S55	4.3	4
261	Transcriptional regulation of homeostatic and disease-associated-microglial genes by IRF1, LXR α and CEBP β <i>Glia</i> , 2019 , 67, 1958-1975	9	22
260	Tau-Mediated Disruption of the Spliceosome Triggers Cryptic RNA Splicing and Neurodegeneration in Alzheimer's Disease. <i>Cell Reports</i> , 2019 , 29, 301-316.e10	10.6	50
259	Re-examining physician-scientist training through the prism of the discovery-invention cycle. <i>F1000Research</i> , 2019 , 8, 2123	3.6	1
258	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	36.3	917
257	Alzheimer's disease: A clinical perspective and future nonhuman primate research opportunities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 ,	11.5	24
256	Frequency of the TREM2 R47H Variant in Various Neurodegenerative Disorders. <i>Alzheimer Disease and Associated Disorders</i> , 2019 , 33, 327-330	2.5	6
255	Identification of evolutionarily conserved gene networks mediating neurodegenerative dementia. <i>Nature Medicine</i> , 2019 , 25, 152-164	50.5	55
254	Kv1.3 inhibition as a potential microglia-targeted therapy for Alzheimer's disease: preclinical proof of concept. <i>Brain</i> , 2018 , 141, 596-612	11.2	46
253	Characterization of Detergent Insoluble Proteome in Chronic Traumatic Encephalopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018 , 77, 40-49	3.1	10
252	Global quantitative analysis of the human brain proteome in Alzheimer's and Parkinson's Disease. <i>Scientific Data</i> , 2018 , 5, 180036	8.2	103
251	Increased Plasma Beta-Secretase 1 May Predict Conversion to Alzheimer's Disease Dementia in Individuals With Mild Cognitive Impairment. <i>Biological Psychiatry</i> , 2018 , 83, 447-455	7.9	62
250	Evidence for brain glucose dysregulation in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018 , 14, 318-329	1.2	161

249	Quantitative proteomics of acutely-isolated mouse microglia identifies novel immune Alzheimer's disease-related proteins. <i>Molecular Neurodegeneration</i> , 2018 , 13, 34	19	50
248	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018 , 360,	33.3	666
247	Differential Phagocytic Properties of CD45 Microglia and CD45 Brain Mononuclear Phagocytes-Activation and Age-Related Effects. <i>Frontiers in Immunology</i> , 2018 , 9, 405	8.4	44
246	Identification and therapeutic modulation of a pro-inflammatory subset of disease-associated-microglia in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2018 , 13, 24	19	138
245	Hippocampal place cell dysfunction and the effects of muscarinic M receptor agonism in a rat model of Alzheimer's disease. <i>Hippocampus</i> , 2018 , 28, 568-585	3.5	5
244	A 'Framingham-like' Algorithm for Predicting 4-Year Risk of Progression to Amnesic Mild Cognitive Impairment or Alzheimer's Disease Using Multidomain Information. <i>Journal of Alzheimer's Disease</i> , 2018 , 63, 1383-1393	4.3	8
243	The Mount Sinai cohort of large-scale genomic, transcriptomic and proteomic data in Alzheimer's disease. <i>Scientific Data</i> , 2018 , 5, 180185	8.2	144
242	A proteomic network approach across the ALS-FTD disease spectrum resolves clinical phenotypes and genetic vulnerability in human brain. <i>EMBO Molecular Medicine</i> , 2018 , 10, 48-62	12	71
241	Conserved brain myelination networks are altered in Alzheimer's and other neurodegenerative diseases. <i>Alzheimer's and Dementia</i> , 2018 , 14, 352-366	1.2	72
240	Locus Coeruleus Ablation Exacerbates Cognitive Deficits, Neuropathology, and Lethality in P301S Tau Transgenic Mice. <i>Journal of Neuroscience</i> , 2018 , 38, 74-92	6.6	50
239	O4-01-05: FUNCTIONAL GENETIC DISSECTION OF AN ALZHEIMER'S DISEASE SUSCEPTIBILITY NETWORK 2018 , 14, P1401-P1401		
238	O2-01-01: A TRANSCRIPTOMIC LANDSCAPE OF MICROGLIAL ACTIVATION IN ALZHEIMER'S DISEASE 2018 , 14, P608-P608		
237	F4-07-04: THE CONSEQUENCES OF TAU IN THE LOCUS COERULEUS ON ALZHEIMER'S DISEASE 2018 , 14, P1394-P1394		
236	P2-217: INTEGRATED PROTEOMICS AND PHOSPHOPROTEOMICS REVEAL NETWORKS LINKED TO ALZHEIMER'S DISEASE RISK 2018 , 14, P752-P752		
235	P3-191: COMPREHENSIVE MAPPING OF ALZHEIMER'S DISEASE BRAIN UBIQUITYLOME 2018 , 14, P1140-P1140		
234	Effects of Genotype on Brain Proteomic Network and Cell Type Changes in Alzheimer's Disease. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 454	6.1	31
233	O2-02-05: RNA-BINDING PROTEINS WITH MIXED CHARGE DOMAINS SELF-ASSEMBLE AND AGGREGATE IN ALZHEIMER'S DISEASE 2018 , 14, P612-P612		
232	Deep proteomic network analysis of Alzheimer's disease brain reveals alterations in RNA binding proteins and RNA splicing associated with disease. <i>Molecular Neurodegeneration</i> , 2018 , 13, 52	19	94

231	Quantitative Analysis of the Brain Ubiquitylome in Alzheimer's Disease. <i>Proteomics</i> , 2018 , 18, e1800108	4.8	31
230	RNA-binding proteins with basic-acidic dipeptide (BAD) domains self-assemble and aggregate in Alzheimer's disease. <i>Journal of Biological Chemistry</i> , 2018 , 293, 11047-11066	5.4	34
229	Proton Pump Inhibitors and Risk of Mild Cognitive Impairment and Dementia. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 1969-1974	5.6	60
228	A Multi-network Approach Identifies Protein-Specific Co-expression in Asymptomatic and Symptomatic Alzheimer's Disease. <i>Cell Systems</i> , 2017 , 4, 60-72.e4	10.6	219
227	LSD1 protects against hippocampal and cortical neurodegeneration. <i>Nature Communications</i> , 2017 , 8, 805	17.4	28
226	Multiscale network modeling of oligodendrocytes reveals molecular components of myelin dysregulation in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2017 , 12, 82	19	61
225	Integrating Next-Generation Genomic Sequencing and Mass Spectrometry To Estimate Allele-Specific Protein Abundance in Human Brain. <i>Journal of Proteome Research</i> , 2017 , 16, 3336-3347	5.6	28
224	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017 , 49, 1373-1384	36.3	508
223	A systems pharmacology-based approach to identify novel Kv1.3 channel-dependent mechanisms in microglial activation. <i>Journal of Neuroinflammation</i> , 2017 , 14, 128	10.1	34
222	The Relationship Between Cognitive Functioning and the JNC-8 Guidelines for Hypertension in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 121-126	6.4	13
221	F2-01-03: Discovery of Novel Proteomic Targets for Treatment of Alzheimer's Disease		2016, 12, P215-P215
220	CSF complement 3 and factor H are staging biomarkers in Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2016 , 4, 14	7.3	23
219	Racial Disparity in Cognitive and Functional Disability in Hypertension and All-Cause Mortality. <i>American Journal of Hypertension</i> , 2016 , 29, 185-93	2.3	24
218	A Meta-Analysis of Alzheimer's Disease Incidence and Prevalence Comparing African-Americans and Caucasians. <i>Journal of Alzheimer's Disease</i> , 2016 , 50, 71-6	4.3	111
217	Variant ASGR1 Associated with a Reduced Risk of Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2016 , 374, 2131-41	59.2	94
216	5-Hydroxymethylation-associated epigenetic modifiers of Alzheimer's disease modulate Tau-induced neurotoxicity. <i>Human Molecular Genetics</i> , 2016 , 25, 2437-2450	5.6	43
215	Variants with large effects on blood lipids and the role of cholesterol and triglycerides in coronary disease. <i>Nature Genetics</i> , 2016 , 48, 634-9	36.3	162
214	Changes in the detergent-insoluble brain proteome linked to amyloid and tau in Alzheimer's Disease progression. <i>Proteomics</i> , 2016 , 16, 3042-3053	4.8	39

213	Effects of Selective M Muscarinic Receptor Activation on Hippocampal Spatial Representations and Neuronal Oscillations. <i>ACS Chemical Neuroscience</i> , 2016 , 7, 1393-1405	5.7	6
212	REDLeTr: Workflow and tools to support the migration of legacy clinical data capture systems to REDCap. <i>International Journal of Medical Informatics</i> , 2016 , 93, 103-10	5.3	7
211	A multiancestral genome-wide exome array study of Alzheimer disease, frontotemporal dementia, and progressive supranuclear palsy. <i>JAMA Neurology</i> , 2015 , 72, 414-22	17.2	33
210	TREM2 is associated with increased risk for Alzheimer's disease in African Americans. <i>Molecular Neurodegeneration</i> , 2015 , 10, 19	19	108
209	Loss-of-function variants in ABCA7 confer risk of Alzheimer's disease. <i>Nature Genetics</i> , 2015 , 47, 445-7	36.3	222
208	Association Between Angiotensin Receptor Blockers and Longitudinal Decline in Tau in Mild Cognitive Impairment. <i>JAMA Neurology</i> , 2015 , 72, 1069-70	17.2	19
207	Quantitative phosphoproteomics of Alzheimer's disease reveals cross-talk between kinases and small heat shock proteins. <i>Proteomics</i> , 2015 , 15, 508-519	4.8	48
206	CSF beta-amyloid 1-42 - what are we measuring in Alzheimer's disease?. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 131-9	5.3	25
205	Modulation of Renin-Angiotensin System May Slow Conversion from Mild Cognitive Impairment to Alzheimer's Disease. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 1749-56	5.6	50
204	Potassium channel Kv1.3 is highly expressed by microglia in human Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2015 , 44, 797-808	4.3	62
203	Inflammation and cognitive functioning in African Americans and Caucasians. <i>International Journal of Geriatric Psychiatry</i> , 2015 , 30, 934-41	3.9	20
202	Rarity of the Alzheimer disease-protective APP A673T variant in the United States. <i>JAMA Neurology</i> , 2015 , 72, 209-16	17.2	31
201	Delta-secretase cleaves amyloid precursor protein and regulates the pathogenesis in Alzheimer's disease. <i>Nature Communications</i> , 2015 , 6, 8762	17.4	145
200	O4-12-02: Protein co-expression network analysis in Alzheimer's disease 2015 , 11, P299-P299		
199	TMEM106B is a genetic modifier of frontotemporal lobar degeneration with C9orf72 hexanucleotide repeat expansions. <i>Acta Neuropathologica</i> , 2014 , 127, 407-18	14.3	97
198	Integrated approaches for analyzing U1-70K cleavage in Alzheimer's disease. <i>Journal of Proteome Research</i> , 2014 , 13, 4526-34	5.6	19
197	Cleavage of tau by asparagine endopeptidase mediates the neurofibrillary pathology in Alzheimer's disease. <i>Nature Medicine</i> , 2014 , 20, 1254-62	50.5	248
196	Simultaneous imaging of locus coeruleus and substantia nigra with a quantitative neuromelanin MRI approach. <i>Magnetic Resonance Imaging</i> , 2014 , 32, 1301-6	3.3	71

195	U1 small nuclear ribonucleoproteins (snRNPs) aggregate in Alzheimer's disease due to autosomal dominant genetic mutations and trisomy 21. <i>Molecular Neurodegeneration</i> , 2014 , 9, 15	19	34
194	Aggregation properties of the small nuclear ribonucleoprotein U1-70K in Alzheimer disease. <i>Journal of Biological Chemistry</i> , 2014 , 289, 35296-313	5.4	28
193	Aggregates of small nuclear ribonucleic acids (snRNAs) in Alzheimer's disease. <i>Brain Pathology</i> , 2014 , 24, 344-51	6	57
192	Elevated serum DDE and risk for Alzheimer disease--reply. <i>JAMA Neurology</i> , 2014 , 71, 1056	17.2	1
191	Proteomics of protein post-translational modifications implicated in neurodegeneration. <i>Translational Neurodegeneration</i> , 2014 , 3, 23	10.3	42
190	Effects of multiple genetic loci on age at onset in late-onset Alzheimer disease: a genome-wide association study. <i>JAMA Neurology</i> , 2014 , 71, 1394-404	17.2	129
189	Elevated serum pesticide levels and risk for Alzheimer disease. <i>JAMA Neurology</i> , 2014 , 71, 284-90	17.2	126
188	Alzheimer disease risk factors. <i>JAMA Neurology</i> , 2014 , 71, 1051	17.2	4
187	Increased plasma TACE activity in subjects with mild cognitive impairment and patients with Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2014 , 41, 877-86	4.3	21
186	An assessment by the Statin Cognitive Safety Task Force: 2014 update. <i>Journal of Clinical Lipidology</i> , 2014 , 8, S5-16	4.9	72
185	RING finger protein 11 (RNF11) modulates susceptibility to 6-OHDA-induced nigral degeneration and behavioral deficits through NF- κ B signaling in dopaminergic cells. <i>Neurobiology of Disease</i> , 2013 , 54, 264-79	7.5	12
184	U1 small nuclear ribonucleoprotein complex and RNA splicing alterations in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 16562-7	11.5	200
183	Pharmacologic inhibition of ROCK2 suppresses amyloid- β production in an Alzheimer's disease mouse model. <i>Journal of Neuroscience</i> , 2013 , 33, 19086-98	6.6	98
182	Statins and cognitive decline in older adults with normal cognition or mild cognitive impairment. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 1449-55	5.6	34
181	Targeting norepinephrine in mild cognitive impairment and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2013 , 5, 21	9	98
180	Variant of TREM2 associated with the risk of Alzheimer's disease. <i>New England Journal of Medicine</i> , 2013 , 368, 107-16	59.2	1603
179	Proteomic analysis of postsynaptic density in Alzheimer's disease. <i>Clinica Chimica Acta</i> , 2013 , 420, 62-8	6.2	38
178	High blood pressure and cognitive decline in mild cognitive impairment. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 67-73	5.6	65

177	Neuron enriched nuclear proteome isolated from human brain. <i>Journal of Proteome Research</i> , 2013 , 12, 3193-206	5.6	52
176	NF- κ B activity is inversely correlated to RNF11 expression in Parkinson's disease. <i>Neuroscience Letters</i> , 2013 , 547, 16-20	3.3	21
175	Abnormal gephyrin immunoreactivity associated with Alzheimer disease pathologic changes. <i>Journal of Neuropathology and Experimental Neurology</i> , 2013 , 72, 1009-15	3.1	22
174	Exploring the potential of the platelet membrane proteome as a source of peripheral biomarkers for Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2013 , 5, 32	9	29
173	Reduced CSF p-Tau181 to Tau ratio is a biomarker for FTLT-D. <i>Neurology</i> , 2013 , 81, 1945-52	6.5	78
172	Quantitative analysis of the detergent-insoluble brain proteome in frontotemporal lobar degeneration using SILAC internal standards. <i>Journal of Proteome Research</i> , 2012 , 11, 2721-38	5.6	51
171	RNF11 modulates microglia activation through NF- κ B signalling cascade. <i>Neuroscience Letters</i> , 2012 , 528, 174-9	3.3	25
170	Association between polychlorinated biphenyls and Parkinson's disease neuropathology. <i>NeuroToxicology</i> , 2012 , 33, 1298-304	4.4	56
169	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. <i>Neurology</i> , 2012 , 79, 221-8	6.5	124
168	Comparative distribution of protein components of the A20 ubiquitin-editing complex in normal human brain. <i>Neuroscience Letters</i> , 2012 , 520, 104-9	3.3	15
167	Asparaginyl endopeptidase cleaves TDP-43 in brain. <i>Proteomics</i> , 2012 , 12, 2455-63	4.8	41
166	Neuronal RING finger protein 11 (RNF11) regulates canonical NF- κ B signaling. <i>Journal of Neuroinflammation</i> , 2012 , 9, 67	10.1	14
165	Analysis of a membrane-enriched proteome from postmortem human brain tissue in Alzheimer's disease. <i>Proteomics - Clinical Applications</i> , 2012 , 6, 201-11	3.1	62
164	Autosomal recessive causes likely in early-onset Alzheimer disease. <i>Archives of Neurology</i> , 2012 , 69, 59-64		132
163	Evidence for a role of the rare p.A152T variant in MAPT in increasing the risk for FTD-spectrum and Alzheimer's diseases. <i>Human Molecular Genetics</i> , 2012 , 21, 3500-12	5.6	174
162	Coaggregation of RNA-binding proteins in a model of TDP-43 proteinopathy with selective RGG motif methylation and a role for RRM1 ubiquitination. <i>PLoS ONE</i> , 2012 , 7, e38658	3.7	85
161	Proteomic analysis of hippocampal dentate granule cells in frontotemporal lobar degeneration: application of laser capture technology. <i>Frontiers in Neurology</i> , 2011 , 2, 24	4.1	13
160	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 2011 , 43, 436-41	36.3	1367

159	Aberrant septin 11 is associated with sporadic frontotemporal lobar degeneration. <i>Molecular Neurodegeneration</i> , 2011 , 6, 82	19	13
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