Eric B Dammer

List of Publications by Citations

142 papers	4,685 citations	37 h-index	66 g-index
178 ext. papers	6,859 ext. citations	8.1 avg, IF	5.48 L-index

#	Paper	IF	Citations
142	Identification of neuronal RNA targets of TDP-43-containing ribonucleoprotein complexes. *Journal of Biological Chemistry*, **2011**, 286, 1204-15	5.4	306
141	The endosomal-lysosomal system: from acidification and cargo sorting to neurodegeneration. *Translational Neurodegeneration*, **2015**, 4, 18	10.3	269
140	Large-scale proteomic analysis of Alzheimer's disease brain and cerebrospinal fluid reveals early changes in energy metabolism associated with microglia and astrocyte activation. *Nature Medicine*, **2020**, 26, 769-780	50.5	226
139	A Multi-network Approach Identifies Protein-Specific Co-expression in Asymptomatic and Symptomatic Alzheimer's Disease. *Cell Systems*, **2017**, 4, 60-72.e4	10.6	219
138	U1 small nuclear ribonucleoprotein complex and RNA splicing alterations in Alzheimer's disease. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 16562-7	11.5	200
137	The cotranslational function of ribosome-associated Hsp70 in eukaryotic protein homeostasis. *Cell*, **2013**, 152, 196-209	56.2	177
136	Evidence for brain glucose dysregulation in Alzheimer's disease. *Alzheimer's and Dementia*, **2018**, 14, 318-329	1.2	161
135	The Mount Sinai cohort of large-scale genomic, transcriptomic and proteomic data in Alzheimer's disease. *Scientific Data*, **2018**, 5, 180185	8.2	144
134	Identification and therapeutic modulation of a pro-inflammatory subset of disease-associated-microglia in Alzheimer's disease. *Molecular Neurodegeneration*, **2018**, 13, 24	19	138
133	Polyubiquitin linkage profiles in three models of proteolytic stress suggest the etiology of Alzheimer disease. *Journal of Biological Chemistry*, **2011**, 286, 10457-65	5.4	128
132	Deep proteomic network analysis of Alzheimer's disease brain reveals alterations in RNA binding proteins and RNA splicing associated with disease. *Molecular Neurodegeneration*, **2018**, 13, 52	19	94
131	Coaggregation of RNA-binding proteins in a model of TDP-43 proteinopathy with selective RGG motif methylation and a role for RRM1 ubiquitination. *PLoS ONE*, **2012**, 7, e38658	3.7	85
130	Multiplex SILAC analysis of a cellular TDP-43 proteinopathy model reveals protein inclusions associated with SUMOylation and diverse polyubiquitin chains. *Molecular and Cellular Proteomics*, **2010**, 9, 705-18	7.6	80
129	SAT-LB138 The LncRNA Growth Arrest Specific 5 Regulates Cell Survival via Distinct Structural Modules With Independent Functions. *Journal of the Endocrine Society*, **2020**, 4,	0.4	78
128	Melatonin for sleep disorders and cognition in dementia: a meta-analysis of randomized controlled trials. *American Journal of Alzheimer's Disease and Other Dementias*, **2015**, 30, 439-47	2.5	76
127	Large-scale proteomic analysis of human brain identifies proteins associated with cognitive trajectory in advanced age. *Nature Communications*, **2019**, 10, 1619	17.4	72
126	Conserved brain myelination networks are altered in Alzheimer's and other neurodegenerative diseases. *Alzheimer's and Dementia*, **2018**, 14, 352-366	1.2	72

125	A proteomic network approach across the ALS-FTD disease spectrum resolves clinical phenotypes and genetic vulnerability in human brain. *EMBO Molecular Medicine*, **2018**, 10, 48-62	12	71
124	Sphingosine regulates the transcription of CYP17 by binding to steroidogenic factor-1. *Endocrinology*, **2006**, 147, 5249-58	4.8	70
123	Tissue-type plasminogen activator regulates the neuronal uptake of glucose in the ischemic brain. *Journal of Neuroscience*, **2012**, 32, 9848-58	6.6	69
122	Meta-Analysis of the Alzheimer's Disease Human Brain Transcriptome and Functional Dissection in Mouse Models. *Cell Reports*, **2020**, 32, 107908	10.6	68
121	Alpha-2 macroglobulin in Alzheimer's disease: a marker of neuronal injury through the RCAN1 pathway. *Molecular Psychiatry*, **2017**, 22, 13-23	15.1	64
120	Analysis of a membrane-enriched proteome from postmortem human brain tissue in Alzheimer's disease. *Proteomics - Clinical Applications*, **2012**, 6, 201-11	3.1	62
119	Multiscale network modeling of oligodendrocytes reveals molecular components of myelin dysregulation in Alzheimer's disease. *Molecular Neurodegeneration*, **2017**, 12, 82	19	61
118	Aggregates of small nuclear ribonucleic acids (snRNAs) in Alzheimer's disease. *Brain Pathology*, **2014**, 24, 344-51	6	57
117	Neuron enriched nuclear proteome isolated from human brain. *Journal of Proteome Research*, **2013**, 12, 3193-206	5.6	52
116	Quantitative analysis of the detergent-insoluble brain proteome in frontotemporal lobar degeneration using SILAC internal standards. *Journal of Proteome Research*, **2012**, 11, 2721-38	5.6	51
115	Quantitative proteomics of acutely-isolated mouse microglia identifies novel immune Alzheimer's disease-related proteins. *Molecular Neurodegeneration*, **2018**, 13, 34	19	50
114	Tau-Mediated Disruption of the Spliceosome Triggers Cryptic RNA Splicing and Neurodegeneration in Alzheimer's Disease. *Cell Reports*, **2019**, 29, 301-316.e10	10.6	50
113	Quantitative phosphoproteomics of Alzheimer's disease reveals cross-talk between kinases and small heat shock proteins. *Proteomics*, **2015**, 15, 508-519	4.8	48
112	Steroidogenic factor-1 is a sphingolipid binding protein. *Molecular and Cellular Endocrinology*, **2007**, 265-266, 174-8	4.4	45
111	Differential Phagocytic Properties of CD45 Microglia and CD45 Brain Mononuclear Phagocytes-Activation and Age-Related Effects. *Frontiers in Immunology*, **2018**, 9, 405	8.4	44
110	Coregulator exchange and sphingosine-sensitive cooperativity of steroidogenic factor-1, general control nonderepressed 5, p54, and p160 coactivators regulate cyclic adenosine 3',5'-monophosphate-dependent cytochrome P450c17 transcription rate. *Molecular Endocrinology*, **2007**, 21, 415-30		44
109	Proteomics of protein post-translational modifications implicated in neurodegeneration. *Translational Neurodegeneration*, **2014**, 3, 23	10.3	42
108	Asparaginyl endopeptidase cleaves TDP-43 in brain. *Proteomics*, **2012**, 12, 2455-63	4.8	41

107	Transcriptional regulation of adrenocortical steroidogenic gene expression. *Drug Metabolism Reviews*, **2007**, 39, 371-88	7	40
106	Changes in the detergent-insoluble brain proteome linked to amyloid and tau in Alzheimer's Disease progression. *Proteomics*, **2016**, 16, 3042-3053	4.8	39
105	Integrated proteomics reveals brain-based cerebrospinal fluid biomarkers in asymptomatic and symptomatic Alzheimer's disease. *Science Advances*, **2020**, 6,	14.3	36
104	Integrating human brain proteomes with genome-wide association data implicates new proteins in Alzheimer's disease pathogenesis. *Nature Genetics*, **2021**, 53, 143-146	36.3	36
103	U1 small nuclear ribonucleoproteins (snRNPs) aggregate in Alzheimer's disease due to autosomal dominant genetic mutations and trisomy 21. *Molecular Neurodegeneration*, **2014**, 9, 15	19	34
102	A systems pharmacology-based approach to identify novel Kv1.3 channel-dependent mechanisms in microglial activation. *Journal of Neuroinflammation*, **2017**, 14, 128	10.1	34
101	RNA-binding proteins with basic-acidic dipeptide (BAD) domains self-assemble and aggregate in Alzheimer's disease. *Journal of Biological Chemistry*, **2018**, 293, 11047-11066	5.4	34
100	Shared proteomic effects of cerebral atherosclerosis and Alzheimer's disease on the human brain. *Nature Neuroscience*, **2020**, 23, 696-700	25.5	33
99	Molecular Signatures of Neuroinflammation Induced by Synuclein Aggregates in Microglial Cells. *Frontiers in Immunology*, **2020**, 11, 33	8.4	31
98	Peripheral Blood MicroRNA Expression Profiles in Alzheimer's Disease: Screening, Validation, Association with Clinical Phenotype and Implications for Molecular Mechanism. *Molecular Neurobiology*, **2016**, 53, 5772-81	6.2	31
97	Effects of Genotype on Brain Proteomic Network and Cell Type Changes in Alzheimer's Disease. *Frontiers in Molecular Neuroscience*, **2018**, 11, 454	6.1	31
96	Quantitative Analysis of the Brain Ubiquitylome in Alzheimer's Disease. *Proteomics*, **2018**, 18, e1800108	4.8	31
95	Exploring the potential of the platelet membrane proteome as a source of peripheral biomarkers for Alzheimer's disease. *Alzheimer's Research and Therapy*, **2013**, 5, 32	9	29
94	Integrating Next-Generation Genomic Sequencing and Mass Spectrometry To Estimate Allele-Specific Protein Abundance in Human Brain. *Journal of Proteome Research*, **2017**, 16, 3336-3347	5.6	28
93	Multiscale causal networks identify VGF as a key regulator of Alzheimer's disease. *Nature Communications*, **2020**, 11, 3942	17.4	28
92	Quantitative proteomics reveals significant changes in cell shape and an energy shift after IPTG induction via an optimized SILAC approach for Escherichia coli. *Journal of Proteome Research*, **2013**, 12, 5978-88	5.6	26
91	Large eQTL meta-analysis reveals differing patterns between cerebral cortical and cerebellar brain regions. *Scientific Data*, **2020**, 7, 340	8.2	26
90	MicroRNA-146a represses LRP2 translation and leads to cell apoptosis in Alzheimer's disease. *FEBS Letters*, **2016**, 590, 2190-200	3.8	26

89	Novel mouse models of oculopharyngeal muscular dystrophy (OPMD) reveal early onset mitochondrial defects and suggest loss of PABPN1 may contribute to pathology. *Human Molecular Genetics*, **2017**, 26, 3235-3252	5.6	22
88	Targeted mass spectrometry to quantify brain-derived cerebrospinal fluid biomarkers in Alzheimer's disease. *Clinical Proteomics*, **2020**, 17, 19	5	22
87	Transcriptional regulation of homeostatic and disease-associated-microglial genes by IRF1, LXR and CEBP*Glia*, **2019**, 67, 1958-1975	9	22
86	Abnormal gephyrin immunoreactivity associated with Alzheimer disease pathologic changes. *Journal of Neuropathology and Experimental Neurology*, **2013**, 72, 1009-15	3.1	22
85	Resveratrol stimulates cortisol biosynthesis by activating SIRT-dependent deacetylation of P450scc. *Endocrinology*, **2012**, 153, 3258-68	4.8	22
84	Phosphorylation of CtBP1 by cAMP-dependent protein kinase modulates induction of CYP17 by stimulating partnering of CtBP1 and 2. *Journal of Biological Chemistry*, **2008**, 283, 6925-34	5.4	22
83	Identification of Conserved Proteomic Networks in Neurodegenerative Dementia. *Cell Reports*, **2020**, 31, 107807	10.6	21
82	Tissue-type plasminogen activator mediates neuronal detection and adaptation to metabolic stress. *Journal of Cerebral Blood Flow and Metabolism*, **2013**, 33, 1761-9	7.3	20
81	Biochemical isolation of myonuclei employed to define changes to the myonuclear proteome that occur with aging. *Aging Cell*, **2017**, 16, 738-749	9.9	19
80	Osteopontin Is a Blood Biomarker for Microglial Activation and Brain Injury in Experimental Hypoxic-Ischemic Encephalopathy. *ENeuro*, **2017**, 4,	3.9	19
79	Large-scale deep multi-layer analysis of Alzheimer's disease brain reveals strong proteomic disease-related changes not observed at the RNA level.. *Nature Neuroscience*, **2022**,	25.5	18
78	Mutation profile of APP, PSEN1, and PSEN2 in Chinese familial Alzheimer's disease. *Neurobiology of Aging*, **2019**, 77, 154-157	5.6	17
77	Dysregulated Urinary Arginine Metabolism in Older Adults With Amnestic Mild Cognitive Impairment. *Frontiers in Aging Neuroscience*, **2019**, 11, 90	5.3	15
76	Interactome Analysis Reveals Regulator of G Protein Signaling 14 (RGS14) is a Novel Calcium/Calmodulin (Ca/CaM) and CaM Kinase II (CaMKII) Binding Partner. *Journal of Proteome Research*, **2018**, 17, 1700-1711	5.6	15
75	Proteomics Links Ubiquitin Chain Topology Change to Transcription Factor Activation. *Molecular Cell*, **2019**, 76, 126-137.e7	17.6	15
74	Meta-analysis of the human brain transcriptome identifies heterogeneity across human AD coexpression modules robust to sample collection and methodological approach		14
73	Proteomic analysis of hippocampal dentate granule cells in frontotemporal lobar degeneration: application of laser capture technology. *Frontiers in Neurology*, **2011**, 2, 24	4.1	13
72	Network analysis of the progranulin-deficient mouse brain proteome reveals pathogenic mechanisms shared in human frontotemporal dementia caused by GRN mutations. *Acta Neuropathologica Communications*, **2020**, 8, 163	7.3	13

71	Brain proteome-wide association study implicates novel proteins in depression pathogenesis. *Nature Neuroscience*, **2021**, 24, 810-817	25.5	13
70	Network Analysis of a Membrane-Enriched Brain Proteome across Stages of Alzheimer's Disease. *Proteomes*, **2019**, 7,	4.6	12
69	cAMP-stimulated phosphorylation of diaphanous 1 regulates protein stability and interaction with binding partners in adrenocortical cells. *Molecular Biology of the Cell*, **2013**, 24, 848-57	3.5	12
68	The lncRNA Growth Arrest Specific 5 Regulates Cell Survival via Distinct Structural Modules with Independent Functions. *Cell Reports*, **2020**, 32, 107933	10.6	12
67	Flow-cytometric microglial sorting coupled with quantitative proteomics identifies moesin as a highly-abundant microglial protein with relevance to Alzheimer's disease. *Molecular Neurodegeneration*, **2020**, 15, 28	19	11
66	Integrated Proteomics Reveals Brain-Based Cerebrospinal Fluid Biomarkers in Asymptomatic and Symptomatic Alzheimer's Disease		11
65	Extracellular signal-regulated kinase regulates microglial immune responses in Alzheimer's disease. *Journal of Neuroscience Research*, **2021**, 99, 1704-1721	4.4	11
64	Characterization of Detergent Insoluble Proteome in Chronic Traumatic Encephalopathy. *Journal of Neuropathology and Experimental Neurology*, **2018**, 77, 40-49	3.1	10
63	Transcriptome Network Analysis Identifies CXCL13-CXCR5 Signaling Modules in the Prostate Tumor Immune Microenvironment. *Scientific Reports*, **2019**, 9, 14963	4.9	10
62	Protein profiling of active cysteine cathepsins in living cells using an activity-based probe containing a cell-penetrating peptide. *Journal of Proteome Research*, **2012**, 11, 5763-72	5.6	10
61	Specific Proteomes of Hippocampal Regions CA2 and CA1 Reveal Proteins Linked to the Unique Physiology of Area CA2. *Journal of Proteome Research*, **2019**, 18, 2571-2584	5.6	9
60	Consequences of impaired purine recycling on the proteome in a cellular model of Lesch-Nyhan disease. *Molecular Genetics and Metabolism*, **2015**, 114, 570-579	3.7	9
59	Activation of dopamine receptor D1 inhibits glioblastoma tumorigenicity by regulating autophagic activity. *Cellular Oncology (Dordrecht)*, **2020**, 43, 1175-1190	7.2	9
58	Integrative functional genomic analysis of intron retention in human and mouse brain with Alzheimer's disease. *Alzheimer's and Dementia*, **2021**, 17, 984-1004	1.2	9
57	Stem cell-derived neurons reflect features of protein networks, neuropathology, and cognitive outcome of their aged human donors. *Neuron*, **2021**, 109, 3402-3420.e9	13.9	9
56	Pseudomonas aeruginosa EftM Is a Thermoregulated Methyltransferase. *Journal of Biological Chemistry*, **2016**, 291, 3280-90	5.4	8
55	Ionizing Radiation induction of cholesterol biosynthesis in Lung tissue. *Scientific Reports*, **2019**, 9, 12546	4.9	7
54	Microglial ERK signaling is a critical regulator of pro-inflammatory immune responses in Alzheimer's disease		7

53	Middle-Down Proteomics Reveals Dense Sites of Methylation and Phosphorylation in Arginine-Rich RNA-Binding Proteins. *Journal of Proteome Research*, **2020**, 19, 1574-1591	5.6	6
52	Expression, purification and proteomic analysis of recombinant histone H4 acetylated at lysine 16. *Proteomics*, **2013**, 13, 1687-91	4.8	6
51	Integrated analysis of the aging brain transcriptome and proteome in tauopathy. *Molecular Neurodegeneration*, **2020**, 15, 56	19	6
50	Unique molecular characteristics and microglial origin of Kv1.3 channel-positive brain myeloid cells in Alzheimer's disease. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	6
49	Genetic control of the human brain proteome		5
48	Association of plasma and CSF cytochrome P450, soluble epoxide hydrolase, and ethanolamide metabolism with Alzheimer's disease. *Alzheimer's Research and Therapy*, **2021**, 13, 149	9	5
47	Comparative proteomic analysis highlights metabolic dysfunction in synucleinopathy. *Npj Parkinson's Disease*, **2020**, 6, 40	9.7	4
46	Multiple Signaling Pathways Coordinate CYP17 Gene Expression in the Human Adrenal Cortex. *Acta Chimica Slovenica*, **2008**, 55, 53-57	1.9	4
45	Multiscale causal network models of Alzheimer disease identify VGF as a key regulator of disease		4
44	Genetic control of the human brain proteome. *American Journal of Human Genetics*, **2021**, 108, 400-410	11	4
43	At the crossroads of ubiquitin signaling and mass spectrometry. *Expert Review of Proteomics*, **2010**, 7, 643-5	4.2	3
42	Cerebral atherosclerosis contributes to Alzheimer dementia independently of its hallmark amyloid and tau pathologies		3
41	Mass-Spectrometry-Based Near-Complete Draft of the Proteome. *Journal of Proteome Research*, **2021**, 20, 1328-1340	5.6	3
40	microRNA-425 loss mediates amyloid plaque microenvironment heterogeneity and promotes neurodegenerative pathologies. *Aging Cell*, **2021**, 20, e13454	9.9	3
39	Insights into the changes in the proteome of Alzheimer disease elucidated by a meta-analysis. *Scientific Data*, **2021**, 8, 312	8.2	2
38	Identification of conserved proteomic networks in neurodegenerative dementia		2
37	TBK1 interacts with tau and enhances neurodegeneration in tauopathy. *Journal of Biological Chemistry*, **2021**, 296, 100760	5.4	2
36	Targeted Quantification of Detergent-Insoluble RNA-Binding Proteins in Human Brain Reveals Stage and Disease Specific Co-aggregation in Alzheimer's Disease. *Frontiers in Molecular Neuroscience*, **2021**, 14, 623659	6.1	2

35	Association between Alzheimer's disease and risk of cancer: A retrospective cohort study in Shanghai, China. *Alzheimer's and Dementia*, **2021**,	1.2	2
34	Integrating human brain proteomes and genome-wide association results implicates new genes in Alzheimer's disease. *Alzheimer's and Dementia*, **2020**, 16, e043865	1.2	1
33	Tau-Mediated Disruption of the Spliceosome Triggers Cryptic RNA-Splicing and Neurodegeneration in Alzheimer's Disease. *SSRN Electronic Journal*,	1	1
32	RNA-binding proteins with mixed charge domains self-assemble and aggregate in Alzheimer's Disease		1
31	Tau-mediated Disruption of the Spliceosome Triggers Cryptic RNA-splicing and Neurodegeneration in Alzheimer's Disease		1
30	A Consensus Proteomic Analysis of Alzheimer's Disease Brain and Cerebrospinal Fluid Reveals Early Changes in Energy Metabolism Associated with Microglia and Astrocyte Activation		1
29	Flow-cytometric microglial sorting coupled with quantitative proteomics identifies moesin as a highly-abundant microglial protein with relevance to Alzheimer's disease		1
28	Quantitative Proteomics Reveal an Altered Pattern of Protein Expression in Brain Tissue from Mice Lacking GPR37 and GPR37L1. *Journal of Proteome Research*, **2020**, 19, 744-755	5.6	1
27	A network approach reveals driver genes associated with survival of patients with triple-negative breast cancer. *IScience*, **2021**, 24, 102451	6.1	1
26	A proteomic network approach resolves stage-specific molecular phenotypes in chronic traumatic encephalopathy. *Molecular Neurodegeneration*, **2021**, 16, 40	19	1
25	Multivariate transcriptome analysis identifies networks and key drivers of chronic lymphocytic leukemia relapse risk and patient survival. *BMC Medical Genomics*, **2021**, 14, 171	3.7	1
24	Quantitative proteomic analysis of the lysine acetylome reveals diverse SIRT2 substrates.. *Scientific Reports*, **2022**, 12, 3822	4.9	1
23	Large-scale deep multi-layer analysis of Alzheimer's disease brain reveals strong proteomic disease-related changes not observed at the RNA level.. *Alzheimer's and Dementia*, **2021**, 17 Suppl 3, e055041	1.2	1
22	Atlas of RNA editing events affecting protein expression in aged and Alzheimer's disease human brain tissue. *Nature Communications*, **2021**, 12, 7035	17.4	0
21	Phosphorylation regulates arginine-rich RNA-binding protein solubility and oligomerization. *Journal of Biological Chemistry*, **2021**, 297, 101306	5.4	0
20	Adult-Onset Neuronal Ceroid Lipofuscinosis With a Novel Mutation Exhibits Aberrant Protein Palmitoylation.. *Frontiers in Aging Neuroscience*, **2022**, 14, 829573	5.3	0
19	A consensus proteomic analysis of Alzheimer's disease brain and cerebrospinal fluid reveals early changes in energy metabolism associated with microglia and astrocyte activation. *Alzheimer's and Dementia*, **2020**, 16, e039504	1.2	
18	Proteomics identifies CSF biomarker panels reflective of pathological networks in the Alzheimer's disease brain. *Alzheimer's and Dementia*, **2020**, 16, e042227	1.2	

List of Publications

17	Network analysis of the brain proteome of GRN knockout mice reveals pathogenic mechanisms shared in human frontotemporal dementia caused by GRN mutations. *Alzheimer's and Dementia*, **2020**, 16, e047569	1.2
16	O5-06-02: Proteomic Network Analysis to Find Common Mechanisms Underlying Alzheimer's Disease and PD **2016**, 12, P390-P391	
15	F2-01-03: Discovery of Novel Proteomic Targets for Treatment of Alzheimer's Disease **2016**, 12, P215-P215	
14	[O2□3□1]: PROTEIN CO-EXPRESSION NETWORK ANALYSIS IN ASYMPTOMATIC AND SYMPTOMATIC ALZHEIMER'S DISEASE **2017**, 13, P554-P555	
13	O4-12-02: Protein co-expression network analysis in Alzheimer's disease **2015**, 11, P299-P299	
12	O4-12-03: Brain phosphoproteome network analysis discriminates Alzheimer's disease from other tauopathies **2015**, 11, P300-P300	
11	Molecular signatures of neuroinflammation induced by □synuclein aggregates in microglial cells. *FASEB Journal*, **2020**, 34, 1-1	0.9
10	Temporal Analysis of Steroidogenic Factor-1 Binding to the human CYP17 Promoter: Roles of Ligand Binding, Coactivator Recruitment, and Phosphorylation. *FASEB Journal*, **2006**, 20, A969	0.9
9	Post-Translational Regulation of Mitochondrial Steroidogenic Cytochrome P450s by NAD+-Dependent SIRT Deacetylases. *FASEB Journal*, **2008**, 22, 633.4	0.9
8	Phosphorylation of CtBP1 by PKA Induces CYP17 by Promoting CtBP Heterooligomerization. *FASEB Journal*, **2008**, 22, 1016.1	0.9
7	Proteomic analysis of the poly-ubiquitin profiles in Alzheimer's Disease. *FASEB Journal*, **2019**, 33, 465.7	0.9
6	P2-294: The Acute Phase Protein Alpha-2-Macroglobulin Predicts Risk of Incident Alzheimer's Disease and Modulates TAU Pathology through the RCAN1-Calcineurin Pathway **2016**, 12, P745-P745	
5	INTEGRATIVE PROTEOMICS LINKS CEREBROSPINAL FLUID BIOMARKERS TO PATHOLOGICAL NETWORKS IN THE ALZHEIMER□ DISEASE BRAIN **2019**, 15, P191	
4	O2-01-01: A TRANSCRIPTOMIC LANDSCAPE OF MICROGLIAL ACTIVATION IN ALZHEIMER'S DISEASE **2018**, 14, P608-P608	
3	P2-217: INTEGRATED PROTEOMICS AND PHOSPHOPROTEOMICS REVEAL NETWORKS LINKED TO ALZHEIMER'S DISEASE RISK **2018**, 14, P752-P752	
2	P3-191: COMPREHENSIVE MAPPING OF ALZHEIMER'S DISEASE BRAIN UBIQUITYLOME **2018**, 14, P1140-P1140	
1	O2-02-05: RNA-BINDING PROTEINS WITH MIXED CHARGE DOMAINS SELF-ASSEMBLE AND AGGREGATE IN ALZHEIMER'S DISEASE **2018**, 14, P612-P612	