Tsuneya Ikezu

List of Publications by Year
in descending order

135	20,328	31902 53	23472 111
papers	citations	h-index	g-index

153	153	153	27816
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. Journal of Extracellular Vesicles, 2018, 7, 1535750.	5.5	6,961
2	The TREM2-APOE Pathway Drives the Transcriptional Phenotype of Dysfunctional Microglia in Neurodegenerative Diseases. Immunity, 2017, 47, 566-581.e9.	6.6	1,741
3	The spectrum of disease in chronic traumatic encephalopathy. Brain, 2013, 136, 43-64.	3.7	1,690
4	Depletion of microglia and inhibition of exosome synthesis halt tau propagation. Nature Neuroscience, 2015, 18, 1584-1593.	7.1	1,142
5	Identification of Peptide and Protein Ligands for the Caveolin-scaffolding Domain. Journal of Biological Chemistry, 1997, 272, 6525-6533.	1.6	792
6	Chronic Traumatic Encephalopathy in Blast-Exposed Military Veterans and a Blast Neurotrauma Mouse Model. Science Translational Medicine, 2012, 4, 134ra60.	5.8	684
7	Interferon-Î³ and Tumor Necrosis Factor-Î± Regulate Amyloid-Î² Plaque Deposition and Î²-Secretase Expression in Swedish Mutant APP Transgenic Mice. American Journal of Pathology, 2007, 170, 680-692.	1.9	348
8	Caveolin-mediated regulation of signaling along the p42/44 MAP kinase cascade in vivo. FEBS Letters, 1998, 428, 205-211.	1.3	342
9	The Classification of Microglial Activation Phenotypes on Neurodegeneration and Regeneration in Alzheimerâ€™s Disease Brain. Archivum Immunologiae Et Therapiae Experimentalis, 2012, 60, 251-266.	1.0	323
10	Phosphorylation of Claudin-5 and Occludin by Rho Kinase in Brain Endothelial Cells. American Journal of Pathology, 2008, 172, 521-533.	1.9	204
11	Fibroblast Growth Factor-2 Signaling in Neurogenesis and Neurodegeneration. Journal of NeuroImmune Pharmacology, 2014, 9, 92-101.	2.1	202
12	Rho-mediated regulation of tight junctions during monocyte migration across the blood-brain barrier in HIV-1 encephalitis (HIVE). Blood, 2006, 107, 4770-4780.	0.6	191
13	Reducing the RNA binding protein TIA1 protects against tau-mediated neurodegeneration in vivo. Nature Neuroscience, 2018, 21, 72-80.	7.1	189
14	CNS expression of antiâ€inflammatory cytokine interleukinâ€4 attenuates Alzheimer's diseaseâ€like pathogenesis in APP+PS1 bigenic mice. FASEB Journal, 2010, 24, 3093-3102.	0.2	187
15	Contrasting Pathology of the Stress Granule Proteins TIA-1 and G3BP in Tauopathies. Journal of Neuroscience, 2012, 32, 8270-8283.	1.7	186
16	Expression of Caveolin-1 Is Required for the Transport of Caveolin-2 to the Plasma Membrane. Journal of Biological Chemistry, 1999, 274, 25718-25725.	1.6	184
17	Affinity-purification and characterization of caveolins from the brain: Differential expression of caveolin-1, -2, and -3 in brain endothelial and astroglial cell types. Brain Research, 1998, 804, 177-192.	1.1	173
18	AAV serotype 2/1-mediated gene delivery of anti-inflammatory interleukin-10 enhances neurogenesis and cognitive function in APP+PS1 mice. Gene Therapy, 2012, 19, 724-733.	2.3	166

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19	Neuroimmune Crosstalk through Extracellular Vesicles in Health and Disease. Trends in Neurosciences, 2019, 42, 361-372.	4.2	148
20	Preliminary Study of Plasma Exosomal Tau as a Potential Biomarker for Chronic Traumatic Encephalopathy. Journal of Alzheimer's Disease, 2016, 51, 1099-1109.	1.2	146
21	Caveolae, Plasma Membrane Microdomains for Î±-Secretase-mediated Processing of the Amyloid Precursor Protein. Journal of Biological Chemistry, 1998, 273, 10485-10495.	1.6	144
22	Integrated Expression Profiles of mRNA and miRNA in Polarized Primary Murine Microglia. PLoS ONE, 2013, 8, e79416.	1.1	138
23	Alzheimerâ€™s disease brain-derived extracellular vesicles spread tau pathology in interneurons. Brain, 2021, 144, 288-309.	3.7	132
24	Overexpression of Monocyte Chemotactic Protein-1/CCL2 in Î²-Amyloid Precursor Protein Transgenic Mice Show Accelerated Diffuse Î²-Amyloid Deposition. American Journal of Pathology, 2005, 166, 1475-1485.	1.9	130
25	Tau-tubulin kinase 1 (TTBK1), a neuron-specific tau kinase candidate, is involved in tau phosphorylation and aggregation. Journal of Neurochemistry, 2006, 98, 1573-1584.	2.1	117
26	Activated human astrocyteâ€derived extracellular vesicles modulate neuronal uptake, differentiation and firing. Journal of Extracellular Vesicles, 2020, 9, 1706801.	5.5	116
27	FGF2 gene transfer restores hippocampal functions in mouse models of Alzheimer's disease and has therapeutic implications for neurocognitive disorders. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E1339-48.	3.3	115
28	Alzheimer's Disease: The Role of Microglia in Brain Homeostasis and Proteopathy. Frontiers in Neuroscience, 2017, 11, 680.	1.4	108
29	The Comorbidity of HIV-Associated Neurocognitive Disorders and Alzheimerâ€™s Disease: A Foreseeable Medical Challenge in Post-HAART Era. Journal of NeuroImmune Pharmacology, 2009, 4, 200-212.	2.1	107
30	Proteomic and biological profiling of extracellular vesicles from Alzheimer's disease human brain tissues. Alzheimer's and Dementia, 2020, 16, 896-907.	0.4	105
31	Pyroglutamate-3 Amyloid-Î² Deposition in the Brains of Humans, Non-Human Primates, Canines, and Alzheimer Diseaseâ€“Like Transgenic Mouse Models. American Journal of Pathology, 2013, 183, 369-381.	1.9	102
32	CCL2 Accelerates Microglia-Mediated Aî² Oligomer Formation and Progression of Neurocognitive Dysfunction. PLoS ONE, 2009, 4, e6197.	1.1	100
33	Plaque associated microglia hyper-secrete extracellular vesicles and accelerate tau propagation in a humanized APP mouse model. Molecular Neurodegeneration, 2021, 16, 18.	4.4	97
34	G protein beta gamma complex-mediated apoptosis by familial Alzheimer's disease mutant of APP. EMBO Journal, 1997, 16, 4897-4907.	3.5	92
35	Extracellular Vesicle Biology in Alzheimerâ€™s Disease and Related Tauopathy. Journal of NeuroImmune Pharmacology, 2018, 13, 292-308.	2.1	91
36	Analysis of Thermal Injury-induced Insulin Resistance in Rodents. Journal of Biological Chemistry, 1997, 272, 25289-25295.	1.6	87

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37	Cytokine-Mediated Inhibition of Fibrillar Amyloid-Î² Peptide Degradation by Human Mononuclear Phagocytes. Journal of Immunology, 2008, 181, 3877-3886.	0.4	86
38	miR-155 Is Essential for Inflammation-Induced Hippocampal Neurogenic Dysfunction. Journal of Neuroscience, 2015, 35, 9764-9781.	1.7	83
39	Impairment of PARK14-dependent Ca2+ signalling is a novel determinant of Parkinsonâ€™s disease. Nature Communications, 2016, 7, 10332.	5.8	82
40	Spatial Learning Impairment, Enhanced CDK5/p35 Activity, and Downregulation of NMDA Receptor Expression in Transgenic Mice Expressing Tau-Tubulin Kinase 1. Journal of Neuroscience, 2008, 28, 14511-14521.	1.7	81
41	Emerging roles of extracellular vesicles in neurodegenerative disorders. Neurobiology of Disease, 2019, 130, 104512.	2.1	78
42	Caveolin-3 Upregulation Activates Î²-Secretaseâ€“Mediated Cleavage of the Amyloid Precursor Protein in Alzheimerâ€™s Disease. Journal of Neuroscience, 1999, 19, 6538-6548.	1.7	77
43	Transcriptional and Epigenetic Regulation of Microglia in Health and Disease. Trends in Molecular Medicine, 2019, 25, 96-111.	3.5	76
44	Proteomic Profiling of Extracellular Vesicles Derived from Cerebrospinal Fluid of Alzheimerâ€™s Disease Patients: A Pilot Study. Cells, 2020, 9, 1959.	1.8	75
45	TIA1 regulates the generation and response to toxic tau oligomers. Acta Neuropathologica, 2019, 137, 259-277.	3.9	74
46	P2RX7 inhibitor suppresses exosome secretion and disease phenotype in P301S tau transgenic mice. Molecular Neurodegeneration, 2020, 15, 47.	4.4	69
47	In Vivo Coupling of Insulin-like Growth Factor II/Mannose 6-Phosphate Receptor to Heteromeric G Proteins. Journal of Biological Chemistry, 1995, 270, 29224-29228.	1.6	68
48	Opposing effects of progranulin deficiency on amyloid and tau pathologies via microglial TYROBP network. Acta Neuropathologica, 2017, 133, 785-807.	3.9	67
49	Amino acids 356-372 constitute a Gi-activator sequence of the Î±2-adrenergic receptor and have a Phe substitute in the G protein-activator sequence motif. FEBS Letters, 1992, 311, 29-32.	1.3	64
50	Polyfluorinated Bis-styrylbenzene Î²-Amyloid Plaque Binding Ligands. Journal of Medicinal Chemistry, 2007, 50, 4986-4992.	2.9	63
51	AAV1/2-mediated CNS Gene Delivery of Dominant-negative CCL2 Mutant Suppresses Gliosis, Î²-amyloidosis, and Learning Impairment of APP/PS1 Mice. Molecular Therapy, 2009, 17, 803-809.	3.7	62
52	Real-Time Imaging and Quantification of Amyloid-Î² Peptide Aggregates by Novel Quantum-Dot Nanoprobes. PLoS ONE, 2009, 4, e8492.	1.1	60
53	<scp>PLXNA</scp>4 is associated with <scp>A</scp>lzheimer disease and modulates tau phosphorylation. Annals of Neurology, 2014, 76, 379-392.	2.8	60
54	Tau-tubulin kinase. Frontiers in Molecular Neuroscience, 2014, 7, 33.	1.4	58

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55	GluN2D N-Methyl-D-Aspartate Receptor Subunit Contribution to the Stimulation of Brain Activity and Gamma Oscillations by Ketamine: Implications for Schizophrenia. Journal of Pharmacology and Experimental Therapeutics, 2016, 356, 702-711.	1.3	56
56	The anti-inflammatory glycoprotein, CD200, restores neurogenesis and enhances amyloid phagocytosis in a mouse model of Alzheimer's disease. Neurobiology of Aging, 2015, 36, 2995-3007.	1.5	55
57	Human neural cell typeâ€specificÂextracellular vesicle proteome defines diseaseâ€related molecules associated with activated astrocytes in Alzheimer's disease brain. Journal of Extracellular Vesicles, 2022, 11, e12183.	5.5	54
58	Pharmacological doses of melatonin impede cognitive decline in tauâ€related Alzheimer models, once tauopathy is initiated, by restoring the autophagic flux. Journal of Pineal Research, 2019, 67, e12578.	3.4	53
59	C1qâ€“calreticulin induced oxidative neurotoxicity: relevance for the neuropathogenesis of Alzheimer's disease. Journal of Neuroimmunology, 2003, 135, 62-71.	1.1	48
60	Proteomic Profiling of Extracellular Vesicles Isolated From Cerebrospinal Fluid of Former National Football League Players at Risk for Chronic Traumatic Encephalopathy. Frontiers in Neuroscience, 2019, 13, 1059.	1.4	44
61	Assessment of separation methods for extracellular vesicles from human and mouse brain tissues and human cerebrospinal fluids. Methods, 2020, 177, 35-49.	1.9	44
62	Inhibition of colony stimulating factor 1 receptor corrects maternal inflammation-induced microglial and synaptic dysfunction and behavioral abnormalities. Molecular Psychiatry, 2021, 26, 1808-1831.	4.1	44
63	Measurement of GTPÎ³S binding to specific G proteins in membranes using G-protein antibodies. FEBS Letters, 1992, 305, 125-128.	1.3	41
64	Amyloid precursor proteinâ€processing products affect mononuclear phagocyte activation: pathways for sAPPâ€and AÎ²â€mediated neurotoxicity. Journal of Neurochemistry, 2003, 85, 925-934.	2.1	38
65	Accelerated Neurodegeneration and Neuroinflammation in Transgenic Mice Expressing P301L Tau Mutant and Tau-Tubulin Kinase 1. American Journal of Pathology, 2014, 184, 808-818.	1.9	38
66	Phenolic Bis-styrylbenzenes as Î²-Amyloid Binding Ligands and Free Radical Scavengers. Journal of Medicinal Chemistry, 2010, 53, 7992-7999.	2.9	37
67	Copolymer-1 Induces Adaptive Immune Anti-inflammatory Glial and Neuroprotective Responses in a Murine Model of HIV-1 Encephalitis. Journal of Immunology, 2007, 179, 4345-4356.	0.4	36
68	TRAIL-Mediated Apoptosis in HIV-1-Infected Macrophages Is Dependent on the Inhibition of Akt-1 Phosphorylation. Journal of Immunology, 2006, 177, 2304-2313.	0.4	35
69	Dysregulation of Exosome Cargo by Mutant Tau Expressed in Human-induced Pluripotent Stem Cell (iPSC) Neurons Revealed by Proteomics Analyses. Molecular and Cellular Proteomics, 2020, 19, 1017-1034.	2.5	34
70	Enrichment of Neurodegenerative Microglia Signature in Brain-Derived Extracellular Vesicles Isolated from Alzheimerâ€™s Disease Mouse Models. Journal of Proteome Research, 2021, 20, 1733-1743.	1.8	34
71	Tauâ€tubulin kinase 1 enhances prefibrillar tau aggregation and motor neuron degeneration in P301L FTDPâ€17 tauâ€mutant mice. FASEB Journal, 2010, 24, 2904-2915.	0.2	32
72	Molecular Characterization of a Putative Antiretroviral Transcriptional Factor, OTK18. Journal of Immunology, 2004, 172, 381-391.	0.4	31

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73	Integrative brain transcriptome analysis links complement component 4 and HSPA2 to the APOE Îµ2 protective effect in Alzheimer disease. Molecular Psychiatry, 2021, 26, 6054-6064.	4.1	27
74	Characterization of Insulin Degrading Enzyme and Other Amyloid-Î² Degrading Proteases in Human Serum: A Role in Alzheimer's Disease?. Journal of Alzheimer's Disease, 2012, 29, 329-340.	1.2	26
75	The Effect of HIV Protease Inhibitors on Amyloid-Î² Peptide Degradation and Synthesis in Human Cells and Alzheimerâ€™s Disease Animal Model. Journal of NeuroImmune Pharmacology, 2012, 7, 412-423.	2.1	26
76	Occurrence of Crohn's disease with Parkinsonâ€™s disease. Parkinsonism and Related Disorders, 2017, 37, 116-117.	1.1	26
77	Conversion of G-protein specificity of insulin-like growth factor II/mannose 6-phosphate receptor by exchanging of a short region with beta-adrenergic receptor.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 11772-11776.	3.3	24
78	HIV-1 Reduces Aî²-Degrading Enzymatic Activities in Primary Human Mononuclear Phagocytes. Journal of Immunology, 2011, 186, 6925-6932.	0.4	21
79	OTK18, a zinc-finger protein, regulates human immunodeficiency virus type 1 long terminal repeat through two distinct regulatory regions. Journal of General Virology, 2007, 88, 236-241.	1.3	20
80	OTK18 expression in brain mononuclear phagocytes parallels the severity of HIV-1 encephalitis. Journal of Neuroimmunology, 2004, 150, 186-198.	1.1	19
81	Activation of NR1a/NR2B receptors by soluble factors from APP-stimulated monocyte-derived macrophages: implications for the pathogenesis of Alzheimerâ€™s disease. Neurobiology of Aging, 2004, 25, 905-911.	1.5	19
82	Tau Phosphorylation is Impacted by Rare AKAP9 Mutations Associated with Alzheimer Disease in African Americans. Journal of NeuroImmune Pharmacology, 2018, 13, 254-264.	2.1	19
83	Tau-tubulin kinase 1 and amyloid-Î² peptide induce phosphorylation of collapsin response mediator protein-2 and enhance neurite degeneration in Alzheimer disease mouse models. Acta Neuropathologica Communications, 2020, 8, 12.	2.4	19
84	Distinct neuronal localization of microtubule-associated protein 4 in the mammalian brain. Neuroscience Letters, 2010, 484, 143-147.	1.0	18
85	Protein phosphatase 2A and complement component 4 are linked to the protective effect of APOE É2 for Alzheimer's disease. Alzheimer's and Dementia, 2022, 18, 2042-2054.	0.4	18
86	Wolframin-1â€“expressing neurons in the entorhinal cortex propagate tau to CA1 neurons and impair hippocampal memory in mice. Science Translational Medicine, 2021, 13, eabe8455.	5.8	17
87	Kinetic Analysis of Aggregated Amyloid-Î² Peptide Clearance in Adult Bone-marrow-derived Macrophages from APP and CCL2 Transgenic Mice. Journal of NeuroImmune Pharmacology, 2007, 2, 213-221.	2.1	16
88	A split-luciferase complementation, real-time reporting assay enables monitoring of the disease-associated transmembrane protein TREM2 in live cells. Journal of Biological Chemistry, 2017, 292, 10651-10663.	1.6	16
89	Crohnâ€™s and Parkinsonâ€™s Disease-Associated LRRK2 Mutations Alter Type II Interferon Responses in Human CD14+ Blood Monocytes Ex Vivo. Journal of NeuroImmune Pharmacology, 2020, 15, 794-800.	2.1	15
90	Tau Secretion. Advances in Experimental Medicine and Biology, 2019, 1184, 123-134.	0.8	13

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91	Actin interaction and regulation of cyclin-dependent kinase 5/p35 complex activity. Journal of Neurochemistry, 2011, 116, 192-204.	2.1	12
92	Proteomic Profiling of Extracellular Vesicles Separated from Plasma of Former National Football League Players at Risk for Chronic Traumatic Encephalopathy. , 2021, 12, 1363.		12
93	The neuropathogenesis of HIVâ€1 infection. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2007, 85, 45-67.	1.0	11
94	Potential CRE suppression by familial Alzheimer's mutants of APP independent of adenylyl cyclase regulation. FEBS Letters, 1997, 412, 97-101.	1.3	10
95	Transduction of bovine adrenal chromaffin cells using a recombinant adenovirus expressing GFP. Journal of Neuroscience Methods, 2002, 122, 91-96.	1.3	10
96	The Aging of Human-Immunodeficiency-Virus-Associated Neurocognitive Disorders. Journal of NeuroImmune Pharmacology, 2009, 4, 161-162.	2.1	10
97	YY1 and FoxD3 Regulate Antiretroviral Zinc Finger Protein OTK18 Promoter Activation Induced by HIV-1 Infection. Journal of NeuroImmune Pharmacology, 2009, 4, 103-115.	2.1	8
98	Mutant Presenilin 1 Dysregulates Exosomal Proteome Cargo Produced by Human-Induced Pluripotent Stem Cell Neurons. ACS Omega, 2021, 6, 13033-13056.	1.6	7
99	Alzheimerâ€™s disease associated AKAP9 I2558M mutation alters posttranslational modification and interactome of tau and cellular functions in CRISPRâ€edited human neuronal cells. Aging Cell, 2022, 21, e13617.	3.0	7
100	Cre-inducible Adeno Associated Virus-mediated Expression of P301L Mutant Tau Causes Motor Deficits and Neuronal Degeneration in the Substantia Nigra. Neuroscience, 2019, 422, 65-74.	1.1	6
101	A unique mechanism of desensitization to lipolysis mediated by Î²₃-adrenoceptor in rats with thermal injury. American Journal of Physiology - Endocrinology and Metabolism, 1999, 277, E316-E324.	1.8	5
102	Calpain and Proteasomal Regulation of Antiretroviral Zinc Finger Protein OTK18 in Human Macrophages: Visualization in Live Cells by Intramolecular FRET. Journal of NeuroImmune Pharmacology, 2009, 4, 116-128.	2.1	5
103	OTK18 Levels in Plasma and Cerebrospinal Fluid Correlate with Viral Load and CD8 T-cells in Normal and AIDS Patients. Journal of NeuroImmune Pharmacology, 2008, 3, 230-235.	2.1	4
104	Neuroimmune Pharmacology as a Sub-discipline of Medical Neuroscience in the Medical School Curriculum. Journal of NeuroImmune Pharmacology, 2011, 6, 41-56.	2.1	4
105	Functional genome-wide short hairpin RNA library screening identifies key molecules for extracellular vesicle secretion from microglia. Cell Reports, 2022, 39, 110791.	2.9	4
106	Extracellular Hsp90Î± stimulates a unique innate gene profile in microglial cells with simultaneous activation of Nrf2 and protection from oxidative stress. Cell Stress and Chaperones, 2022, 27, 461-478.	1.2	4
107	Î²Î³ subunits mediate the NPY enhancement of ATP-stimulated inositol phosphate formation. Peptides, 2004, 25, 267-274.	1.2	3
108	Enrichment of Phosphorylated Tau (Thr181) and Functionally Interacting Molecules in Chronic Traumatic Encephalopathy Brain-derived Extracellular Vesicles. , 2021, 12, 1376.		3

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109	Imaging of Amyloid-Î² Aggregation Using a Novel Quantum dot Nanoprobe and its Advanced Applications. , 2014, , 121-131.		2
110	The Use of Viral Vectors to Enhance Cognition. , 2015, , 111-137.		1
111	O4-04-01: Microglial Exosomes Propagate Tau Protein from the Entorhinal Cortex to the Hippocampus: An Early Pathophysiology of Alzheimer's Disease. , 2016, 12, P339-P340.		1
112	P1â€025: EXOSOMES CONTAINING SPECIFIC TAU OLIGOMER FORMATIONS ACCELERATE PATHOLOGICAL TAU PHOSPHORYLATION IN C57BL/6 MICE. Alzheimer's and Dementia, 2018, 14, P275.	0.4	1
113	O2â€01â€02: CHARACTERIZATION OF HUMAN ALZHEIMER'S DISEASE BRAINâ€DERIVED EXOSOMES. Alzheimer's and Dementia, 2018, 14, P608.	0.4	1
114	Elucidating the pathogenic mechanisms of AD brainâ€derived, tauâ€containing extracellular vesicles: Highly transmissible and preferential propagation to GABAergic neurons. Alzheimer's and Dementia, 2020, 16, e037316.	0.4	1
115	CSF1R inhibitor abrogates tau propagation exacerbated in APP NLâ€Gâ€F knockâ€in mice but enhances fibrillar betaâ€amyloidosis and dystrophic neurite formation in the brain. Alzheimer's and Dementia, 2020, 16, e040958.	0.4	1
116	Gene Delivery and Gene Therapy for Alzheimerâ€™s Disease. Neuromethods, 2015, , 85-120.	0.2	1
117	Introducing Neuroimmune Pharmacology. , 2008, , 1-3.		0
118	1P-263 Imaging of amyloid-beta peptide aggregation in vitro and in vivo by a quantum dot-based nanoprobe(Bioimaging, The 47th Annual Meeting of the Biophysical Society of Japan). Seibutsu Butsuri, 2009, 49, S103.	0.0	0
119	Syk and Yea Shall Find. EBioMedicine, 2015, 2, 1590-1591.	2.7	0
120	PLâ€03â€01: INGE Grundkeâ€Iqbal Lecture for Alzheimerâ€™s Research: Exosomes and Microglia in Tau Propagation. Alzheimer's and Dementia, 2016, 12, P278.	0.4	0
121	[P3â€“092]: TAU PHOSPHORYLATION IS IMPACTED BY RARE ADâ€ASSOCIATED AKAP9 MUTATIONS SPECIFIC TO AFRICAN AMERICANS. Alzheimer's and Dementia, 2017, 13, P969.	0.4	0
122	[O2â€“03â€“03]: TAUâ€INDUCED NEURODEGENERATION IS MEDIATED BY RNA BINDING PROTEINS. Alzheimer's and Dementia, 2017, 13, P555.	0.4	0
123	[O3â€“04â€“04]: COMPREHENSIVE CHARACTERIZATION OF HUMAN ALZHEIMER's DISEASE BRAINâ€DERIVED EXOSOMES. Alzheimer's and Dementia, 2017, 13, P907.	0.4	0
124	P3â€086: PROTEOMIC ANALYSIS OF EXOSOMES DERIVED FROM PLASMA SAMPLES OF FORMER NATIONAL FOOTBALL LEAGUE PLAYERS. Alzheimer's and Dementia, 2018, 14, P1098.	0.4	0
125	Proteomic, transcriptomic and functional characterization of human astrocyteâ€derived extracellular vesicles upon inflammatory activation. Alzheimer's and Dementia, 2020, 16, e039585.	0.4	0
126	Assessment of a novel tau propagation pathway from layer II medial entorhinal cortical neurons to CA1 pyramidal neurons as an early BRAAK stage mouse model. Alzheimer's and Dementia, 2020, 16, e042179.	0.4	0

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127	Evaluation of extracellular vesicles isolated from the cerebrospinal fluid and plasma from former National Football League players at risk for chronic traumatic encephalopathy. Alzheimer's and Dementia, 2020, 16, e042233.	0.4	0
128	Differential effects of apolipoprotein E on the molecular and cellular phenotypes associated with Alzheimerâ€™s disease in isogenic human iPSCâ€derived neurons. Alzheimer's and Dementia, 2020, 16, e044579.	0.4	0
129	CCR1 Chemokine Receptor. , 2007, , 1-10.		0
130	CCR2 Chemokine Receptor. , 2007, , 1-7.		0
131	Bioinformatic analysis of microgliaâ€neural stem cell interactions: a role for wnt5a?. FASEB Journal, 2013, 27, 1181.5.	0.2	0
132	AAV2/1â€mediated gene delivery of CD200 into the hippocampus enhances neurogenesis and amyloid clearance in the APP mouse. FASEB Journal, 2013, 27, 1177.2.	0.2	0
133	A Systems Biology Investigation of Murine Microglial Activation States: Integration of mRNA and miRNA Expression Changes. FASEB Journal, 2013, 27, 663.12.	0.2	0
134	Neurobiology and Neural Systems. , 2008, , 171-182.		0
135	Huntington's Disease. , 2008, , 389-401.		0