

# Michael SchÄ¶ll

## List of Publications by Year in descending order

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Version: 2024-02-01

134  
papers

10,404  
citations

44069

48  
h-index

37204

96  
g-index

147  
all docs

147  
docs citations

147  
times ranked

9575  
citing authors

#	ARTICLE	IF	CITATIONS
1	PET Imaging of Tau Deposition in the Aging Human Brain. <i>Neuron</i> , 2016, 89, 971-982.	8.1	899
2	Tau PET patterns mirror clinical and neuroanatomical variability in Alzheimer's disease. <i>Brain</i> , 2016, 139, 1551-1567.	7.6	833
3	Blood phosphorylated tau 181 as a biomarker for Alzheimer's disease: a diagnostic performance and prediction modelling study using data from four prospective cohorts. <i>Lancet Neurology</i> , The, 2020, 19, 422-433.	10.2	668
4	Earliest accumulation of $\beta$ -amyloid occurs within the default-mode network and concurrently affects brain connectivity. <i>Nature Communications</i> , 2017, 8, 1214.	12.8	596
5	Amyloid biomarkers in Alzheimer's disease. <i>Trends in Pharmacological Sciences</i> , 2015, 36, 297-309.	8.7	404
6	Evidence for Astrocytosis in Prodromal Alzheimer Disease Provided by <sup>11</sup> C-Deuterium-L-Deprenyl: A Multitracer PET Paradigm Combining <sup>11</sup> C-Pittsburgh Compound B and <sup>18</sup> F-FDG. <i>Journal of Nuclear Medicine</i> , 2012, 53, 37-46.	5.0	354
7	Discriminative Accuracy of [ <sup>18</sup> F]florotau-cipir Positron Emission Tomography for Alzheimer Disease vs Other Neurodegenerative Disorders. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1151.	7.4	298
8	The continuum of spreading depolarizations in acute cortical lesion development: Examining Leão's legacy. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1571-1594.	4.3	297
9	Plasma p-tau231: a new biomarker for incipient Alzheimer's disease pathology. <i>Acta Neuropathologica</i> , 2021, 141, 709-724.	7.7	285
10	Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1595-1625.	4.3	255
11	Diverging longitudinal changes in astrocytosis and amyloid PET in autosomal dominant Alzheimer's disease. <i>Brain</i> , 2016, 139, 922-936.	7.6	235
12	Microglial activation and tau propagate jointly across Braak stages. <i>Nature Medicine</i> , 2021, 27, 1592-1599.	30.7	235
13	A multicentre validation study of the diagnostic value of plasma neurofilament light. <i>Nature Communications</i> , 2021, 12, 3400.	12.8	219
14	A walk through tau therapeutic strategies. <i>Acta Neuropathologica Communications</i> , 2019, 7, 22.	5.2	211
15	Diagnostic performance and prediction of clinical progression of plasma phospho-tau181 in the Alzheimer's Disease Neuroimaging Initiative. <i>Molecular Psychiatry</i> , 2021, 26, 429-442.	7.9	186
16	The diagnostic and prognostic capabilities of plasma biomarkers in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, 1145-1156.	0.8	174
17	Biomarkers for tau pathology. <i>Molecular and Cellular Neurosciences</i> , 2019, 97, 18-33.	2.2	163
18	Prediction of dementia in MCI patients based on core diagnostic markers for Alzheimer disease. <i>Neurology</i> , 2013, 80, 1048-1056.	1.1	161

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19	<sup>18</sup> F-AV-1451 and CSF tau and p-tau as biomarkers in Alzheimer's disease. <i>EMBO Molecular Medicine</i> , 2017, 9, 1212-1223.	6.9	156
20	<sup>18</sup> F-AV-1451 tau PET imaging correlates strongly with tau neuropathology in MAPT mutation carriers. <i>Brain</i> , 2016, 139, 2372-2379.	7.6	149
21	Distinct <sup>18</sup> F-AV-1451 tau PET retention patterns in early- and late-onset Alzheimer's disease. <i>Brain</i> , 2017, 140, 2286-2294.	7.6	149
22	Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. <i>JAMA Neurology</i> , 2021, 78, 396.	9.0	146
23	Low PiB PET retention in presence of pathologic CSF biomarkers in Arctic APP mutation carriers. <i>Neurology</i> , 2012, 79, 229-236.	1.1	138
24	Positron emission tomography imaging and clinical progression in relation to molecular pathology in the first Pittsburgh Compound B positron emission tomography patient with Alzheimer's disease. <i>Brain</i> , 2011, 134, 301-317.	7.6	126
25	Increased plasma neurofilament light chain concentration correlates with severity of post-mortem neurofibrillary tangle pathology and neurodegeneration. <i>Acta Neuropathologica Communications</i> , 2019, 7, 5.	5.2	125
26	Time course of phosphorylated-tau181 in blood across the Alzheimer's disease spectrum. <i>Brain</i> , 2021, 144, 325-339.	7.6	124
27	Mild cognitive impairment with suspected nonamyloid pathology (SNAP). <i>Neurology</i> , 2015, 84, 508-515.	1.1	122
28	An update on blood-based biomarkers for non-Alzheimer neurodegenerative disorders. <i>Nature Reviews Neurology</i> , 2020, 16, 265-284.	10.1	121
29	Increased basal ganglia binding of <sup>18</sup> F-AV-1451 in patients with progressive supranuclear palsy. <i>Movement Disorders</i> , 2017, 32, 108-114.	3.9	111
30	Early astrocytosis in autosomal dominant Alzheimer's disease measured in vivo by multi-tracer positron emission tomography. <i>Scientific Reports</i> , 2015, 5, 16404.	3.3	110
31	In vivo retention of <sup>18</sup> F-AV-1451 in corticobasal syndrome. <i>Neurology</i> , 2017, 89, 845-853.	1.1	103
32	Imaging biomarkers in neurodegeneration: current and future practices. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 49.	6.2	96
33	Molecular properties underlying regional vulnerability to Alzheimer's disease pathology. <i>Brain</i> , 2018, 141, 2755-2771.	7.6	89
34	Tau Pathology Distribution in Alzheimer's disease Corresponds Differentially to Cognition-Relevant Functional Brain Networks. <i>Frontiers in Neuroscience</i> , 2017, 11, 167.	2.8	87
35	Predicting diagnosis and cognition with <sup>18</sup> F-AV-1451 tau PET and structural MRI in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 570-580.	0.8	84
36	Comparing <sup>18</sup> F-AV-1451 with CSF t-tau and p-tau for diagnosis of Alzheimer disease. <i>Neurology</i> , 2018, 90, e388-e395.	1.1	83

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37	Prediction of AD dementia by biomarkers following the NIA&AA and&AWG diagnostic criteria in MCI patients from three European memory clinics. <i>Alzheimer's and Dementia</i> , 2015, 11, 1191-1201.	0.8	71
38	Amyloid and tau PET demonstrate region-specific associations in normal older people. <i>NeuroImage</i> , 2017, 150, 191-199.	4.2	67
39	Comparison of Early-Phase <sup>11</sup> C-Deuterium-l-Deprenyl and <sup>11</sup> C-Pittsburgh Compound B PET for Assessing Brain Perfusion in Alzheimer Disease. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1071-1077.	5.0	63
40	Current advances in digital cognitive assessment for preclinical Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12217.	2.4	63
41	Tau neuropathology correlates with FDG-PET, but not AV-1451-PET, in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2017, 133, 149-151.	7.7	61
42	Head-to-head comparison of tau positron emission tomography tracers [18F]flortaucipir and [18F]RO948. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 342-354.	6.4	61
43	Stage-specific links between plasma neurofilament light and imaging biomarkers of Alzheimer&TM's disease. <i>Brain</i> , 2020, 143, 3793-3804.	7.6	60
44	18F-AV-1451 in Parkinson&TM's Disease with and without dementia and in Dementia with Lewy Bodies. <i>Scientific Reports</i> , 2018, 8, 4717.	3.3	59
45	Update on biomarkers for amyloid pathology in Alzheimer's disease. <i>Biomarkers in Medicine</i> , 2018, 12, 799-812.	1.4	59
46	A plasma protein classifier for predicting amyloid burden for preclinical Alzheimer&TM's disease. <i>Science Advances</i> , 2019, 5, eaau7220.	10.3	59
47	Fluorodeoxyglucose PET in Neurology and Psychiatry. <i>PET Clinics</i> , 2014, 9, 371-390.	3.0	58
48	Synaptic vesicle protein 2A as a potential biomarker in synaptopathies. <i>Molecular and Cellular Neurosciences</i> , 2019, 97, 34-42.	2.2	55
49	Astrocytosis measured by 11C-deprenyl PET correlates with decrease in gray matter density in the parahippocampus of prodromal Alzheimer&TM's patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 2120-2126.	6.4	53
50	No association of salivary total tau concentration with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 70, 125-127.	3.1	51
51	Blood-based high sensitivity measurements of beta-amyloid and phosphorylated tau as biomarkers of Alzheimer&TM's disease: a focused review on recent advances. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1231-1241.	1.9	51
52	Propagation of Tau Pathology: Integrating Insights From Postmortem and In&Vivo Studies. <i>Biological Psychiatry</i> , 2020, 87, 808-818.	1.3	50
53	Associations of Fully Automated CSF and Novel Plasma Biomarkers With Alzheimer Disease Neuropathology at Autopsy. <i>Neurology</i> , 2021, 97, .	1.1	50
54	Glucose metabolism and PIB binding in carriers of a His163Tyr presenilin 1 mutation. <i>Neurobiology of Aging</i> , 2011, 32, 1388-1399.	3.1	48

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55	Combination of 18F-FDG PET and Cerebrospinal Fluid Biomarkers as a Better Predictor of the Progression to Alzheimer's Disease in Mild Cognitive Impairment Patients. <i>Journal of Alzheimer's Disease</i> , 2013, 33, 929-939.	2.6	48
56	Plasma neurofilament light associates with Alzheimer's disease metabolic decline in amyloid- $\beta$ positive individuals. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 679-689.	2.4	48
57	Accelerating rates of cognitive decline and imaging markers associated with $\beta$ -amyloid pathology. <i>Neurology</i> , 2016, 86, 1887-1896.	1.1	42
58	Relevance of biomarkers across different neurodegenerative diseases. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 56.	6.2	42
59	Plasma $\tau$ 231, $\tau$ 181, $\tau$ -PET Biomarkers, and Cognitive Change in Older Adults. <i>Annals of Neurology</i> , 2022, 91, 548-560.	5.3	42
60	Viral Antigen and Inflammatory Biomarkers in Cerebrospinal Fluid in Patients With COVID-19 Infection and Neurologic Symptoms Compared With Control Participants Without Infection or Neurologic Symptoms. <i>JAMA Network Open</i> , 2022, 5, e2213253.	5.9	35
61	Perspectives in fluid biomarkers in neurodegeneration from the 2019 biomarkers in neurodegenerative diseases course—a joint PhD student course at University College London and University of Gothenburg. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 20.	6.2	32
62	Time Course of Glucose Metabolism in Relation to Cognitive Performance and Postmortem Neuropathology in Met146Val PSEN1 Mutation Carriers. <i>Journal of Alzheimer's Disease</i> , 2011, 24, 495-506.	2.6	30
63	Differential associations of APOE- $\epsilon$ 2 and APOE- $\epsilon$ 4 alleles with PET-measured amyloid- $\beta$ and tau deposition in older individuals without dementia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2212-2224.	6.4	29
64	Discriminatory ability of next-generation tau PET tracers for Alzheimer's disease. <i>Brain</i> , 2021, 144, 2284-2290.	7.6	29
65	Data-driven approaches for tau-PET imaging biomarkers in Alzheimer's disease. <i>Human Brain Mapping</i> , 2019, 40, 638-651.	3.6	27
66	Biomarkers for Microglial Activation in Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-5.	2.0	23
67	CSF biomarkers and plasma $\tau$ 181 as predictors of longitudinal tau accumulation: Implications for clinical trial design. <i>Alzheimer's and Dementia</i> , 2022, 18, 2614-2626.	0.8	22
68	Detection of Alzheimer's Disease. <i>Yale Journal of Biology and Medicine</i> , 2018, 91, 291-300.	0.2	21
69	Multimodality Imaging Approach in Alzheimer disease. Part I: Structural MRI, Functional MRI, Diffusion Tensor Imaging and Magnetization Transfer Imaging. <i>Dementia E Neuropsychologia</i> , 2015, 9, 318-329.	0.8	19
70	Comparative analysis of obesity-related cardiometabolic and renal biomarkers in human plasma and serum. <i>Scientific Reports</i> , 2019, 9, 15385.	3.3	19
71	Chronic depressive symptomatology and CSF amyloid beta and tau levels in mild cognitive impairment. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 1305-1311.	2.7	16
72	Effects of APOE $\epsilon$ 4 on neuroimaging, cerebrospinal fluid biomarkers, and cognition in prodromal Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 71, 81-90.	3.1	15

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73	Tau Seeding Mouse Models with Patient Brain-Derived Aggregates. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6132.	4.1	14
74	Deep learning from MRI-derived labels enables automatic brain tissue classification on human brain CT. <i>NeuroImage</i> , 2021, 244, 118606.	4.2	13
75	Cortical Spreading Depression Dynamics Can Be Studied Using Intrinsic Optical Signal Imaging in Gyrencephalic Animal Cortex. , 2013, 118, 93-97.		13
76	Reduced penetrance of the PSEN1 H163Y autosomal dominant Alzheimer mutation: a 22-year follow-up study. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 45.	6.2	11
77	Prognostic value of Alzheimer's™s biomarkers in mild cognitive impairment: the effect of age at onset. <i>Journal of Neurology</i> , 2019, 266, 2535-2545.	3.6	11
78	Lower <sup>68</sup> Ga-DOTATOC uptake in nonfunctioning pituitary neuroendocrine tumours compared to normal pituitary gland—A proof-of-concept study. <i>Clinical Endocrinology</i> , 2020, 92, 222-231.	2.4	11
79	Head-to-head comparison of amplified plasmonic exosome <sup>125</sup> I platform and single-molecule array immunoassay in a memory clinic cohort. <i>European Journal of Neurology</i> , 2021, 28, 1479-1489.	3.3	11
80	Association of APOE ε4 and Plasma p-tau181 with Preclinical Alzheimer's™s Disease and Longitudinal Change in Hippocampus Function. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 1309-1320.	2.6	11
81	Plasma and CSF NfL are differentially associated with biomarker evidence of neurodegeneration in a community-based sample of 70-year-olds. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12295.	2.4	11
82	Linking Amyloid-β and Tau Deposition in Alzheimer Disease. <i>JAMA Neurology</i> , 2017, 74, 766.	9.0	10
83	Association of Plasma Biomarker Levels With Their CSF Concentration and the Number and Severity of Concussions in Professional Athletes. <i>Neurology</i> , 2022, 99, .	1.1	10
84	Does early cognitive decline require the presence of both tau and amyloid-β?. <i>Brain</i> , 2020, 143, 10-13.	7.6	9
85	Reduced [18F]flortaucipir retention in white matter hyperintensities compared to normal-appearing white matter. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2283-2294.	6.4	9
86	Comparison of Two-Dimensional- and Three-Dimensional-Based U-Net Architectures for Brain Tissue Classification in One-Dimensional Brain CT. <i>Frontiers in Computational Neuroscience</i> , 2021, 15, 785244.	2.1	9
87	Pre- and postoperative <sup>68</sup> Ga-DOTATOC positron emission tomography for hormone-secreting pituitary neuroendocrine tumours. <i>Clinical Endocrinology</i> , 2021, 94, 956-967.	2.4	7
88	IC-01-05: In vivo braak staging using 18F-AV1451 Tau PET imaging. , 2015, 11, P4-P4.		5
89	Regional times to equilibria and their impact on semi-quantification of [18F]AV-1451 uptake. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 2223-2232.	4.3	5
90	Imaging tau pathology in Alzheimer's™s disease with positron emission tomography: lessons learned from imaging-neuropathology validation studies. <i>Molecular Neurodegeneration</i> , 2022, 17, .	10.8	5

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91	IC-P-161: Tau PET with [18 F]AV1451 in non-alzheimer's disease neurodegenerative syndromes. , 2015, 11, P107-P109.		4
92	Multimodality Imaging Approaches in Alzheimer's disease. Part II: 1H MR spectroscopy, FDG PET and Amyloid PET. Dementia E Neuropsychologia, 2015, 9, 330-342.	0.8	4
93	P1â€³18: TAUâ€³PET Patterns Overlap and Exceed Hypometabolism in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P545.	0.8	2
94	O2â€³05â€³01: CEREBROSPINAL FLUID SYNAPTIC VESICLE GLYCOPROTEIN 2A IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P545.	0.8	2
95	Bispecific Tau Antibodies with Additional Binding to C1q or Alpha-Synuclein. Journal of Alzheimer's Disease, 2021, 80, 813-829.	2.6	2
96	IC-02-02: Distinct [18 F]AV1451 retention patterns in clinical variants of Alzheimer's disease. , 2015, 11, P5-P6.		1
97	[P4â€³525]: DATAâ€³DRIVEN TAUâ€³PET COVARIANCE NETWORKS ENHANCE PREDICTION OF RETROSPECTIVE COGNITIVE CHANGE IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P1548.	0.8	1
98	ICâ€³Pâ€³070: ASSOCIATIONS BETWEEN PLASMA NFL AND BRAIN PET IN THE ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P64.	0.8	1
99	O5â€³01â€³01: HEADâ€³TOâ€³HEAD IN VIVO COMPARISON OF TAU POSITRON EMISSION TOMOGRAPHY LIGANDS <sup>18</sup>Fâ€³FLORTAUCIPIR AND <sup>18</sup>Fâ€³RO948. Alzheimer's and Dementia, 2019, 15, .	0.8	1
100	Tau pathology progression across PETâ€³based stages of regional amyloid deposition. Alzheimer's and Dementia, 2021, 17, .	0.8	1
101	O2-13-03: MILD COGNITIVE IMPAIRMENT WITH SUSPECTED NON AD PATHOLOGY (SNAP): PREDICTION OF PROGRESSION TO DEMENTIA. , 2014, 10, P194-P195.		0
102	IC-P-126: Divergent pattern of changes in astrocytosis and fibrillar amyloid plaques as measured by PET in autosomal-dominant and sporadic Alzheimer's disease. , 2015, 11, P86-P86.		0
103	IC-P-157: Associations of [18 F]AV1451 Tau PET with age, ApoE genotype, and cognition in Alzheimer's disease. , 2015, 11, P105-P106.		0
104	IC-P-168: Examining relations of age and beta-amyloid with tau deposition measured using 18F-AV-1451 in cognitively normal older adults. , 2015, 11, P111-P112.		0
105	O1-07-02: Alzheimer's disease core biomarkers and prediction of dementia in MCI: The effect of age at onset. , 2015, 11, P140-P142.		0
106	F2-03-01: Tau and amyloid neuroimaging of ad phenotypes. , 2015, 11, P167-P167.		0
107	O5-01-04: Cognitive decline in healthy elderly is related to temporal lobe tau but not to cortical Î²-amyloid: An 18F-AV1451 and 11C-PiB PET study. , 2015, 11, P313-P314.		0
108	P4â€³339: Earlyâ€³and Lateâ€³Onset Alzheimerâ€³Disease are Associated with Distinct Regional TAU Pathology as Examined with [18]Fâ€³AVâ€³1451 TAU Positron Emission Tomography. Alzheimer's and Dementia, 2016, 12, P1164.	0.8	0

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109	IC-P-193: Examining Amyloid and TAU Inter-Regional PET Association Patterns in Cognitively Normal Older Adults. , 2016, 12, P139-P140.		0
110	O3â€œ08â€œ04: Tau Covariance Patterns in Alzheimer's Disease Patients Resemble Intrinsic Connectivity Networks in Young Adults. Alzheimer's and Dementia, 2016, 12, P305.	0.8	0
111	O4-09-01: An Nrem Sleep Signature of Human in Vivo TAU Burden. , 2016, 12, P353-P353.		0
112	ICâ€œPâ€œ192: TAU Covariance Patterns in ad Patients Resemble Intrinsic Connectivity Networks in Young Adults. Alzheimer's and Dementia, 2016, 12, P138.	0.8	0
113	[ICâ€œPâ€œ199]: [18]Fâ€œAVâ€œ1451 PET IN CLINICALLY DIAGNOSED CORTICOBASAL DEGENERATION. Alzheimer's and Dementia, 2017, 13, P146.	0.8	0
114	[O1â€œ06â€œ06]: SPATIAL CORRESPONDENCE OF ALZHEIMER'S DISEASEâ€œRELATED TAU PATHOLOGY AND GREY MATTER ATROPHY DISTRIBUTION WITH INTRINSIC FUNCTIONAL BRAIN NETWORKS. Alzheimer's and Dementia, 2017, 13, P203.	0.8	0
115	[P4â€œ407]: REGIONAL DIFFERENCES IN THE TRANSIENT EQUILIBRIUM OF [ <sup>18</sup> F]AVâ€œ1451 AND THEIR IMPACT ON TISSUE UPTAKE RATIOS. Alzheimer's and Dementia, 2017, 13, P1486.	0.8	0
116	[P4â€œ502]: THE EARLIEST STAGES OF AMYLOID ACCUMULATION ARE ASSOCIATED WITH INCREASED FUNCTIONAL CONNECTIVITY IN NONâ€œDEMENTED ELDERLY SUBJECTS. Alzheimer's and Dementia, 2017, 13, P1531.	0.8	0
117	[ICâ€œPâ€œ195]: SPATIAL CORRESPONDENCE OF ALZHEIMER'S DISEASEâ€œRELATED TAU PATHOLOGY AND GREY MATTER ATROPHY DISTRIBUTION WITH INTRINSIC FUNCTIONAL BRAIN NETWORKS. Alzheimer's and Dementia, 2017, 13, P143.	0.8	0
118	ICâ€œPâ€œ218: <sup>18</sup>Fâ€œFLORTAUCIPIR (AVâ€œ1451) RETENTION IN PARKINSON'S DISEASE AND DEMENTIA WITH LEWY BODIES. Alzheimer's and Dementia, 2018, 14, P178.	0.8	0
119	P3â€œ243: THE ASSOCIATION OF LONGITUDINAL PLASMA NFL WITH POSTMORTEM NEUROPATHOLOGY. Alzheimer's and Dementia, 2018, 14, P1165.	0.8	0
120	O1â€œ07â€œ02: LONGITUDINAL ASSOCIATIONS BETWEEN PLASMA NFL AND VOXELâ€œBASED MORPHOMETRY IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, .	0.8	0
121	F4â€œ05â€œ01: ASSOCIATIONS BETWEEN PLASMA NFL AND BRAIN PET IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P1224.	0.8	0
122	ICâ€œPâ€œ071: ASSOCIATIONS BETWEEN PLASMA NFL AND BRAIN ATROPHY IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P65.	0.8	0
123	ICâ€œPâ€œ072: LONGITUDINAL ASSOCIATIONS BETWEEN PLASMA NFL AND VOXELâ€œBASED MORPHOMETRY IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P66.	0.8	0
124	CTâ€œbased brain segmentation and volumetry using deep learning methods. Alzheimer's and Dementia, 2020, 16, e045824.	0.8	0
125	University College London/University of Gothenburg PhD course â€œBiomarkers in neurodegenerative diseasesâ€œ2019â€œ”course organisation. Alzheimer's Research and Therapy, 2020, 12, 18.	6.2	0
126	PET Biomarkers for Tau Pathology. , 2020, , 227-234.		0



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127	Impact of reduced injected dose on the quantification of [ <sup>18</sup> F]RO948 and [ <sup>18</sup> F]Flortaucipir PET for <i>in vivo</i> tau pathology. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
128	When is a biomarker an AD biomarker? Face versus construct validity and practical implications for differential application. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
129	Brain atrophy and white matter hyperintensities are independently associated with plasma neurofilament light chain in an Asian cohort of patients with mixed pathology. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
130	Associations of fully automated Elecsys CSF and novel plasma biomarkers with Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
131	Current status and quantitative results of the AMYPAD prognostic and natural history study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
132	Association of cerebrospinal fluid and plasma biomarkers with longitudinal tau accumulation. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
133	Plasma and cerebrospinal fluid neurofilament light protein concentrations are differentially associated with biomarker evidence of neurodegeneration in a community-based population of 70-year-olds. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
134	Association of deep-learning-derived brain computed tomography measures with cognition and blood-based biomarkers of neurodegenerative diseases. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0