Christopher C Rowe

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9053112/publications.pdf

Version: 2024-02-01

254 papers

38,635 citations

70 h-index

188

336 all docs

336 docs citations

336 times ranked

26268 citing authors

g-index

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | NIAâ€AA Research Framework: Toward a biological definition of Alzheimer's disease. Alzheimer's and Dementia, 2018, 14, 535-562. | 0.4 | 5,861 |
| 2 | Toward defining the preclinical stages of Alzheimer's disease: Recommendations from the National Institute on Agingâ€Alzheimer's Association workgroups on diagnostic guidelines for Alzheimer's disease. Alzheimer's and Dementia, 2011, 7, 280-292. | 0.4 | 5,550 |
| 3 | Advancing research diagnostic criteria for Alzheimer's disease: the IWG-2 criteria. Lancet Neurology, The, 2014, 13, 614-629. | 4.9 | 2,657 |
| 4 | Amyloid \hat{l}^2 deposition, neurodegeneration, and cognitive decline in sporadic Alzheimer's disease: a prospective cohort study. Lancet Neurology, The, 2013, 12, 357-367. | 4.9 | 1,738 |
| 5 | Preclinical Alzheimer's disease: Definition, natural history, and diagnostic criteria. Alzheimer's and Dementia, 2016, 12, 292-323. | 0.4 | 1,318 |
| 6 | Alzheimer's disease. Nature Reviews Disease Primers, 2015, 1, 15056. | 18.1 | 1,210 |
| 7 | High performance plasma amyloid-β biomarkers for Alzheimer's disease. Nature, 2018, 554, 249-254. | 13.7 | 1,180 |
| 8 | Prevalence of Cerebral Amyloid Pathology in Persons Without Dementia. JAMA - Journal of the American Medical Association, 2015, 313, 1924. | 3.8 | 1,166 |
| 9 | Amyloid imaging results from the Australian Imaging, Biomarkers and Lifestyle (AIBL) study of aging. Neurobiology of Aging, 2010, 31, 1275-1283. | 1.5 | 885 |
| 10 | Â-amyloid imaging and memory in non-demented individuals: evidence for preclinical Alzheimer's disease. Brain, 2007, 130, 2837-2844. | 3.7 | 739 |
| 11 | Longitudinal assessment of ${\rm A}\hat{\rm I}^2$ and cognition in aging and Alzheimer disease. Annals of Neurology, 2011, 69, 181-192. | 2.8 | 730 |
| 12 | The Australian Imaging, Biomarkers and Lifestyle (AIBL) study of aging: methodology and baseline characteristics of 1112 individuals recruited for a longitudinal study of Alzheimer's disease. International Psychogeriatrics, 2009, 21, 672-687. | 0.6 | 661 |
| 13 | Imaging of amyloid \hat{l}^2 in Alzheimer's disease with 18F-BAY94-9172, a novel PET tracer: proof of mechanism. Lancet Neurology, The, 2008, 7, 129-135. | 4.9 | 631 |
| 14 | The Centiloid Project: Standardizing quantitative amyloid plaque estimation by PET. Alzheimer's and Dementia, $2015,11,1.$ | 0.4 | 603 |
| 15 | Appropriate use criteria for amyloid PET: A report of the Amyloid Imaging Task Force, the Society of Nuclear Medicine and Molecular Imaging, and the Alzheimer's Association. Alzheimer's and Dementia, 2013, 9, e-1-16. | 0.4 | 443 |
| 16 | Tau imaging: early progress and future directions. Lancet Neurology, The, 2015, 14, 114-124. | 4.9 | 432 |
| 17 | Florbetaben PET imaging to detect amyloid beta plaques in Alzheimer's disease: Phase 3 study. Alzheimer's and Dementia, 2015, 11, 964-974. | 0.4 | 400 |
| 18 | Relationship between atrophy and βâ€amyloid deposition in Alzheimer disease. Annals of Neurology, 2010, 67, 317-324. | 2.8 | 322 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Imaging tau and amyloid- \hat{l}^2 proteinopathies in Alzheimer disease and other conditions. Nature Reviews Neurology, 2018, 14, 225-236. | 4.9 | 321 |
| 20 | Amyloid Imaging with ¹⁸ F-Florbetaben in Alzheimer Disease and Other Dementias. Journal of Nuclear Medicine, 2011, 52, 1210-1217. | 2.8 | 311 |
| 21 | 18F-THK523: a novel in vivo tau imaging ligand for Alzheimer's disease. Brain, 2011, 134, 1089-1100. | 3.7 | 299 |
| 22 | Subtypes of progressive aphasia: application of the international consensus criteria and validation using \hat{l}^2 -amyloid imaging. Brain, 2011, 134, 3030-3043. | 3.7 | 294 |
| 23 | Appropriate Use Criteria for Amyloid PET: A Report of the Amyloid Imaging Task Force, the Society of Nuclear Medicine and Molecular Imaging, and the Alzheimer's Association. Journal of Nuclear Medicine, 2013, 54, 476-490. | 2.8 | 248 |
| 24 | Brain Amyloid Imaging. Journal of Nuclear Medicine, 2011, 52, 1733-1740. | 2.8 | 226 |
| 25 | Fibre-specific white matter reductions in Alzheimer's disease and mild cognitive impairment. Brain, 2018, 141, 888-902. | 3.7 | 226 |
| 26 | Regional dynamics of amyloid-β deposition in healthy elderly, mild cognitive impairment and Alzheimer's disease: a voxelwise PiB–PET longitudinal study. Brain, 2012, 135, 2126-2139. | 3.7 | 222 |
| 27 | Visual Assessment Versus Quantitative Assessment of 11C-PIB PET and 18F-FDG PET for Detection of Alzheimer's Disease. Journal of Nuclear Medicine, 2007, 48, 547-552. | 2.8 | 220 |
| 28 | Cerebral quantitative susceptibility mapping predicts amyloid- \hat{l}^2 -related cognitive decline. Brain, 2017, 140, 2112-2119. | 3.7 | 213 |
| 29 | Imaging markers for Alzheimer disease. Neurology, 2013, 81, 487-500. | 1.5 | 204 |
| 30 | Predicting Alzheimer disease with $\hat{l}^2 \hat{a} \in \mathbf{a}$ myloid imaging: Results from the Australian imaging, biomarkers, and lifestyle study of ageing. Annals of Neurology, 2013, 74, 905-913. | 2.8 | 194 |
| 31 | Effect of amyloid on memory and non-memory decline from preclinical to clinical Alzheimer's disease. Brain, 2014, 137, 221-231. | 3.7 | 182 |
| 32 | Cerebral Microbleeds: A Review of Clinical, Genetic, and Neuroimaging Associations. Frontiers in Neurology, 2014, 4, 205. | 1,1 | 176 |
| 33 | Clinical and cognitive trajectories in cognitively healthy elderly individuals with suspected non-Alzheimer's disease pathophysiology (SNAP) or Alzheimer's disease pathology: a longitudinal study. Lancet Neurology, The, 2016, 15, 1044-1053. | 4.9 | 175 |
| 34 | Sex, amyloid, and <i>APOE</i> ε4 and risk of cognitive decline in preclinical Alzheimer's disease: Findings from three wellâ€characterized cohorts. Alzheimer's and Dementia, 2018, 14, 1193-1203. | 0.4 | 169 |
| 35 | Comparison of 11C-PiB and 18F-florbetaben for Aβ imaging in ageing and Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 983-989. | 3.3 | 161 |
| 36 | Amyloid-Î ² , Anxiety, and Cognitive Decline in Preclinical Alzheimer Disease. JAMA Psychiatry, 2015, 72, 284. | 6.0 | 160 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | High Striatal Amyloid \hat{l}^2 -Peptide Deposition Across Different Autosomal Alzheimer Disease Mutation Types. Archives of Neurology, 2009, 66, 1537-44. | 4.9 | 156 |
| 38 | In vivo evaluation of a novel tau imaging tracer for Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 816-826. | 3.3 | 156 |
| 39 | Multisite study of the relationships between <i>antemortem</i> [¹¹ C]PIBâ€PET Centiloid values and <i>postmortem</i> measures of Alzheimer's disease neuropathology. Alzheimer's and Dementia, 2019, 15, 205-216. | 0.4 | 155 |
| 40 | <i>In Vitro</i> Characterization of Pittsburgh Compound-B Binding to Lewy Bodies. Journal of Neuroscience, 2007, 27, 10365-10371. | 1.7 | 154 |
| 41 | Head-to-Head Comparison of ¹¹ C-PiB and ¹⁸ F-AZD4694 (NAV4694) for β-Amyloid Imaging in Aging and Dementia. Journal of Nuclear Medicine, 2013, 54, 880-886. | 2.8 | 145 |
| 42 | Cognition and beta-amyloid in preclinical Alzheimer's disease: Data from the AIBL study. Neuropsychologia, 2011, 49, 2384-2390. | 0.7 | 139 |
| 43 | Subjective memory decline predicts greater rates of clinical progression in preclinical Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 796-804. | 0.4 | 135 |
| 44 | Association of Cerebral Amyloid- \hat{l}^2 Aggregation With Cognitive Functioning in Persons Without Dementia. JAMA Psychiatry, 2018, 75, 84. | 6.0 | 133 |
| 45 | Independent contribution of temporal β-amyloid deposition to memory decline in the pre-dementia phase of Alzheimer's disease. Brain, 2011, 134, 798-807. | 3.7 | 132 |
| 46 | Larger temporal volume in elderly with high versus low beta-amyloid deposition. Brain, 2010, 133, 3349-3358. | 3.7 | 130 |
| 47 | Incidence of cerebral microbleeds in preclinical Alzheimer disease. Neurology, 2014, 82, 1266-1273. | 1.5 | 125 |
| 48 | The Relationship between Sleep Quality and Brain Amyloid Burden. Sleep, 2016, 39, 1063-1068. | 0.6 | 123 |
| 49 | Biochemically-defined pools of amyloid-β in sporadic Alzheimer's disease: correlation with amyloid PET. Brain, 2017, 140, 1486-1498. | 3.7 | 123 |
| 50 | Beta-amyloid imaging with florbetaben. Clinical and Translational Imaging, 2015, 3, 13-26. | 1.1 | 120 |
| 51 | Use of the CogState Brief Battery in the assessment of Alzheimer's disease related cognitive impairment in the Australian Imaging, Biomarkers and Lifestyle (AIBL) study. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 345-358. | 0.8 | 111 |
| 52 | BDNF Val66Met, $A\hat{l}^2$ amyloid, and cognitive decline in preclinical Alzheimer's disease. Neurobiology of Aging, 2013, 34, 2457-2464. | 1.5 | 109 |
| 53 | Implementation and Validation of an Adaptive Template Registration Method for ¹⁸ F-Flutemetamol Imaging Data. Journal of Nuclear Medicine, 2013, 54, 1472-1478. | 2.8 | 101 |
| 54 | Standardization of amyloid quantitation with florbetapir standardized uptake value ratios to the Centiloid scale. Alzheimer's and Dementia, 2018, 14, 1565-1571. | 0.4 | 98 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 55 | Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. JAMA Neurology, 2022, 79, 228. | 4.5 | 97 |
| 56 | Stronger effect of amyloid load than <i>APOE</i> genotype on cognitive decline in healthy older adults. Neurology, 2012, 79, 1645-1652. | 1.5 | 96 |
| 57 | Comparison of MR-less PiB SUVR quantification methods. Neurobiology of Aging, 2015, 36, S159-S166. | 1.5 | 96 |
| 58 | AÎ ² -amyloid and Tau Imaging in Dementia. Seminars in Nuclear Medicine, 2017, 47, 75-88. | 2.5 | 96 |
| 59 | Alzheimer's Disease: A Journey from Amyloid Peptides and Oxidative Stress, to Biomarker Technologies and Disease Prevention Strategiesâ€"Gains from AIBL and DIAN Cohort Studies. Journal of Alzheimer's Disease, 2018, 62, 965-992. | 1.2 | 96 |
| 60 | Characterization of PiB Binding to White Matter in Alzheimer Disease and Other Dementias. Journal of Nuclear Medicine, 2009, 50, 198-204. | 2.8 | 95 |
| 61 | The ART of Loss: Aβ Imaging in the Evaluation of Alzheimer's Disease and other Dementias. Molecular Neurobiology, 2008, 38, 1-15. | 1.9 | 94 |
| 62 | Implementing the centiloid transformation for 11C-PiB and \hat{l}^2 -amyloid 18F-PET tracers using CapAIBL. NeuroImage, $2018,183,387\text{-}393$. | 2.1 | 94 |
| 63 | Genetic variation in Aquaporin-4 moderates the relationship between sleep and brain $\hat{A^2}$ -amyloid burden. Translational Psychiatry, 2018, 8, 47. | 2.4 | 92 |
| 64 | Three-Month Stability of the CogState Brief Battery in Healthy Older Adults, Mild Cognitive Impairment, and Alzheimer's Disease: Results from the Australian Imaging, Biomarkers, and Lifestyle-Rate of Change Substudy (AIBL-ROCS). Archives of Clinical Neuropsychology, 2013, 28, 320-330. | 0.3 | 90 |
| 65 | Basal forebrain atrophy correlates with amyloid \hat{l}^2 burden in Alzheimer's disease. Neurolmage: Clinical, 2015, 7, 105-113. | 1.4 | 89 |
| 66 | 18F-Florbetaben PET beta-amyloid binding expressed in Centiloids. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2053-2059. | 3.3 | 87 |
| 67 | Standardized Expression of $\langle sup \rangle 18 \langle sup \rangle F-NAV4694$ and $\langle sup \rangle 11 \langle sup \rangle C-PiB \hat{I}^2-Amyloid$ PET Results with the Centiloid Scale. Journal of Nuclear Medicine, 2016, 57, 1233-1237. | 2.8 | 80 |
| 68 | ${\sf A\hat{l}^2}$ imaging with 18F-florbetaben in prodromal Alzheimer's disease: a prospective outcome study. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 431-436. | 0.9 | 78 |
| 69 | Among Vitamin B12 Deficient Older People, High Folate Levels are Associated with Worse Cognitive Function: Combined Data from Three Cohorts. Journal of Alzheimer's Disease, 2014, 39, 661-668. | 1.2 | 76 |
| 70 | Concordant peripheral lipidome signatures in two large clinical studies of Alzheimer's disease. Nature Communications, 2020, 11, 5698. | 5.8 | 76 |
| 71 | Radiation Dosimetry of \hat{I}^2 -Amyloid Tracers $<$ sup $>$ 11 $<$ /sup $>$ C-PiB and $<$ sup $>$ 18 $<$ /sup $>$ F-BAY94-9172. Journal of Nuclear Medicine, 2009, 50, 309-315. | 2.8 | 75 |
| 72 | Effect of BDNF Val66Met on Memory Decline and Hippocampal Atrophy in Prodromal Alzheimer's Disease: A Preliminary Study. PLoS ONE, 2014, 9, e86498. | 1.1 | 75 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | APOE $\hat{l}\mu4$ moderates amyloid-related memory decline in preclinical Alzheimer's disease. Neurobiology of Aging, 2015, 36, 1239-1244. | 1.5 | 75 |
| 74 | Comparison of amyloid PET measured in Centiloid units with neuropathological findings in Alzheimer's disease. Alzheimer's Research and Therapy, 2020, 12, 22. | 3.0 | 74 |
| 75 | Evaluating Atypical Dementia Syndromes Using Positron Emission Tomography With Carbon 11–Labeled Pittsburgh Compound B. Archives of Neurology, 2007, 64, 1140. | 4.9 | 72 |
| 76 | Sensitivity of composite scores to amyloid burden in preclinical Alzheimer's disease: Introducing the Zâ€scores of Attention, Verbal fluency, and Episodic memory for Nondemented older adults composite score. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 2, 19-26. | 1.2 | 72 |
| 77 | Trajectories of memory decline in preclinical Alzheimer's disease: results from the Australian Imaging, Biomarkers and Lifestyle Flagship Study of Ageing. Neurobiology of Aging, 2015, 36, 1231-1238. | 1.5 | 71 |
| 78 | Association of \hat{l}^2 -Amyloid and Apolipoprotein E $\hat{l}\mu4$ With Memory Decline in Preclinical Alzheimer Disease. JAMA Neurology, 2018, 75, 488. | 4.5 | 70 |
| 79 | Assessing THK523 selectivity for tau deposits in Alzheimer's disease and non–Alzheimer's disease tauopathies. Alzheimer's Research and Therapy, 2014, 6, 11. | 3.0 | 68 |
| 80 | Genetic algorithm with logistic regression for prediction of progression to Alzheimer's disease. BMC Bioinformatics, 2014, 15, S11. | 1.2 | 67 |
| 81 | $\hat{A^2}$ and cognitive change: Examining the preclinical and prodromal stages of Alzheimer's disease. Alzheimer's and Dementia, 2014, 10, 743. | 0.4 | 66 |
| 82 | Amyloid- \hat{l}^2 Related Memory Decline is not Associated with Subjective or Informant Rated Cognitive Impairment in Healthy Adults. Journal of Alzheimer's Disease, 2014, 43, 677-686. | 1.2 | 63 |
| 83 | Insulin resistance is associated with reductions in specific cognitive domains and increases in CSF tau in cognitively normal adults. Scientific Reports, 2017, 7, 9766. | 1.6 | 59 |
| 84 | A randomized, exploratory molecular imaging study targeting amyloid β with a novel 8â€OH quinoline in Alzheimer's disease: The PBT2â€204 IMAGINE study. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2017, 3, 622-635. | 1.8 | 59 |
| 85 | A plasma protein classifier for predicting amyloid burden for preclinical Alzheimer's disease. Science Advances, 2019, 5, eaau7220. | 4.7 | 59 |
| 86 | Fifteen Years of the Australian Imaging, Biomarkers and Lifestyle (AIBL) Study: Progress and Observations from 2,359 Older Adults Spanning the Spectrum from Cognitive Normality to Alzheimer's Disease. Journal of Alzheimer's Disease Reports, 2021, 5, 443-468. | 1.2 | 59 |
| 87 | Influence of <i>BDNF</i> Val66Met on the relationship between physical activity and brain volume. Neurology, 2014, 83, 1345-1352. | 1.5 | 58 |
| 88 | Atrophy, hypometabolism and clinical trajectories in patients with amyloid-negative Alzheimer's disease. Brain, 2016, 139, 2528-2539. | 3.7 | 58 |
| 89 | Aβ Imaging: feasible, pertinent, and vital to progress in Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 209-219. | 3.3 | 55 |
| 90 | Centiloid scaling for quantification of brain amyloid with [18F]flutemetamol using multiple processing methods. EJNMMI Research, 2018, 8, 107. | 1.1 | 55 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | In vitro characterization of [18F]-florbetaben, an ${\rm A}^{\hat{1}^2}$ imaging radiotracer. Nuclear Medicine and Biology, 2012, 39, 1042-1048. | 0.3 | 54 |
| 92 | Amyloid Imaging with PET in Early Alzheimer Disease Diagnosis. Medical Clinics of North America, 2013, 97, 377-398. | 1.1 | 52 |
| 93 | AÎ ² amyloid, cognition, and <i>APOE</i> genotype in healthy older adults. Alzheimer's and Dementia, 2013, 9, 538-545. | 0.4 | 51 |
| 94 | Comparison of ¹⁸ Fâ€florbetaben quantification results using the standard Centiloid, MRâ€based, and MRâ€less CapAlBL [®] approaches: Validation against histopathology. Alzheimer's and Dementia, 2019, 15, 807-816. | 0.4 | 50 |
| 95 | 18F-florbetaben A \hat{I}^2 imaging in mild cognitive impairment. Alzheimer's Research and Therapy, 2013, 5, 4. | 3.0 | 49 |
| 96 | Amyloid burden and incident depressive symptoms in cognitively normal older adults. International Journal of Geriatric Psychiatry, 2017, 32, 455-463. | 1.3 | 49 |
| 97 | Optimal Reference Region to Measure Longitudinal Amyloid-β Change with ¹⁸ F-Florbetaben PET. Journal of Nuclear Medicine, 2017, 58, 1300-1306. | 2.8 | 49 |
| 98 | Clinical Profile of PiB-Positive Corticobasal Syndrome. PLoS ONE, 2013, 8, e61025. | 1.1 | 48 |
| 99 | Alzheimer's Disease Normative Cerebrospinal Fluid Biomarkers Validated inÂPET Amyloid-β Characterized Subjects from the Australian Imaging, Biomarkers andÂLifestyle (AIBL) study. Journal of Alzheimer's Disease, 2015, 48, 175-187. | 1.2 | 47 |
| 100 | Subjective Memory Complaints in APOE É>4 Carriers are Associated with High Amyloid-β Burden. Journal of Alzheimer's Disease, 2016, 49, 1115-1122. | 1.2 | 45 |
| 101 | Relationship between Memory Performance and β-Amyloid Deposition at Different Stages of Alzheimer's Disease. Neurodegenerative Diseases, 2012, 10, 141-144. | 0.8 | 43 |
| 102 | MR-Less Surface-Based Amyloid Assessment Based on 11C PiB PET. PLoS ONE, 2014, 9, e84777. | 1.1 | 43 |
| 103 | Phenomenological characterization of memory complaints in preclinical and prodromal Alzheimer's disease Neuropsychology, 2015, 29, 571-581. | 1.0 | 43 |
| 104 | The Worldwide Alzheimer's Disease Neuroimaging Initiative: An update. Alzheimer's and Dementia, 2015, 11, 850-859. | 0.4 | 43 |
| 105 | Decline in Cognitive Function over 18 Months in Healthy Older Adults with High Amyloid-β. Journal of Alzheimer's Disease, 2013, 34, 861-871. | 1.2 | 42 |
| 106 | Presymptomatic atrophy in autosomal dominant Alzheimer's disease: AÂserial magnetic resonance imaging study. Alzheimer's and Dementia, 2018, 14, 43-53. | 0.4 | 42 |
| 107 | Relationships Between Performance on the Cogstate Brief Battery, Neurodegeneration, and AÂ Accumulation in Cognitively Normal Older Adults and Adults with MCI. Archives of Clinical Neuropsychology, 2015, 30, 49-58. | 0.3 | 40 |
| 108 | Predictors of rapid cognitive decline in Alzheimer's disease: results from the Australian Imaging, Biomarkers and Lifestyle (AIBL) study of ageing. International Psychogeriatrics, 2012, 24, 197-204. | 0.6 | 39 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 109 | Assessment of amyloid \hat{l}^2 in pathologically confirmed frontotemporal dementia syndromes. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 9, 10-20. | 1.2 | 38 |
| 110 | Atrophy Rates in Asymptomatic Amyloidosis: Implications for Alzheimer Prevention Trials. PLoS ONE, 2013, 8, e58816. | 1.1 | 38 |
| 111 | Differential Diagnosis in AlzheimerÂ's Disease and Dementia with Lewy Bodies via VMAT2 and Amyloid Imaging. Neurodegenerative Diseases, 2012, 10, 161-165. | 0.8 | 37 |
| 112 | Rates of diagnostic transition and cognitive change at 18-month follow-up among 1,112 participants in the Australian Imaging, Biomarkers and Lifestyle Flagship Study of Ageing (AIBL). International Psychogeriatrics, 2014, 26, 543-554. | 0.6 | 37 |
| 113 | AÎ ² -related memory decline in <i>APOE</i> Îμ4 noncarriers. Neurology, 2016, 86, 1635-1642. | 1.5 | 37 |
| 114 | A Conceptualization of the Utility of Subjective Cognitive Decline in Clinical Trials of Preclinical Alzheimer's Disease. Journal of Molecular Neuroscience, 2016, 60, 354-361. | 1.1 | 37 |
| 115 | Computer-aided detection of cerebral microbleeds in susceptibility-weighted imaging. Computerized Medical Imaging and Graphics, 2015, 46, 269-276. | 3.5 | 35 |
| 116 | Effect of APOE Genotype on Amyloid Deposition, Brain Volume, and Memory in Cognitively Normal Older Individuals. Journal of Alzheimer's Disease, 2017, 58, 1293-1302. | 1.2 | 35 |
| 117 | Cerebrospinal fluid neurofilament light concentration predicts brain atrophy and cognition in Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12005. | 1.2 | 35 |
| 118 | Episodic Memory Decline Predicts Cortical Amyloid Status in Community-Dwelling Older Adults. Journal of Alzheimer's Disease, 2011, 27, 627-637. | 1.2 | 34 |
| 119 | Cognitive Decline in Adults with Amnestic Mild Cognitive Impairment and High Amyloid- \hat{l}^2 : Prodromal Alzheimer's Disease?. Journal of Alzheimer's Disease, 2013, 33, 1167-1176. | 1.2 | 34 |
| 120 | Association of \hat{I}^2 -Amyloid Level, Clinical Progression, and Longitudinal Cognitive Change in Normal Older Individuals. Neurology, 2021, 96, e662-e670. | 1.5 | 34 |
| 121 | Cognitive consequences of high Aβ amyloid in mild cognitive impairment and healthy older adults: Implications for early detection of Alzheimer's disease Neuropsychology, 2013, 27, 322-332. | 1.0 | 33 |
| 122 | Positron Emission Tomographic Imaging in Stroke. Stroke, 2016, 47, 113-119. | 1.0 | 33 |
| 123 | Amyloid Imaging in Alzheimer's Disease and Other Dementias. Brain Imaging and Behavior, 2009, 3, 246-261. | 1.1 | 32 |
| 124 | Impact of APOE-lµ4 carriage on the onset and rates of neocortical Al²-amyloid deposition. Neurobiology of Aging, 2020, 95, 46-55. | 1.5 | 32 |
| 125 | Prediction of Amyloid- \hat{l}^2 Pathology in Amnestic Mild Cognitive Impairment with Neuropsychological Tests. Journal of Alzheimer's Disease, 2012, 33, 451-462. | 1.2 | 31 |
| 126 | KIBRA is associated with accelerated cognitive decline and hippocampal atrophy in APOE $\hat{l}\mu$ 4-positive cognitively normal adults with high A \hat{l}^2 -amyloid burden. Scientific Reports, 2018, 8, 2034. | 1.6 | 31 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 127 | Advances in Brain Amyloid Imaging. Seminars in Nuclear Medicine, 2021, 51, 241-252. | 2.5 | 30 |
| 128 | Relationship between amyloid and tau levels and its impact on tau spreading. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2225-2232. | 3.3 | 30 |
| 129 | Concordance of Text Message Ecological Momentary Assessment and Retrospective Survey Data Among Substance-Using Men Who Have Sex With Men: A Secondary Analysis of a Randomized Controlled Trial. JMIR MHealth and UHealth, 2016, 4, e44. | 1.8 | 30 |
| 130 | Amyloid imaging. International Psychogeriatrics, 2011, 23, S41-S49. | 0.6 | 29 |
| 131 | Anxiety symptoms, cerebral amyloid burden and memory decline in healthy older adults without dementia: 3-year prospective cohort study. British Journal of Psychiatry, 2014, 204, 400-401. | 1.7 | 29 |
| 132 | Evaluation of Cholinergic Deficiency in Preclinical Alzheimer's Disease Using Pupillometry. Journal of Ophthalmology, 2017, 2017, 1-8. | 0.6 | 29 |
| 133 | Severe Obstructive Sleep Apnea Is Associated with Higher Brain Amyloid Burden: A Preliminary PET Imaging Study. Journal of Alzheimer's Disease, 2020, 78, 611-617. | 1.2 | 29 |
| 134 | Novel Statistically-Derived Composite Measures for Assessing the Efficacy of Disease-Modifying Therapies in Prodromal Alzheimer's Disease Trials: An AIBL Study. Journal of Alzheimer's Disease, 2015, 46, 1079-1089. | 1.2 | 28 |
| 135 | Self-Reported Physical Activity is Associated with Tau Burden Measured by Positron Emission Tomography. Journal of Alzheimer's Disease, 2018, 63, 1299-1305. | 1.2 | 28 |
| 136 | Amyloid burden and incident depressive symptoms in preclinical Alzheimer's disease. Journal of Affective Disorders, 2018, 229, 269-274. | 2.0 | 27 |
| 137 | Utility of an Alzheimer's Disease Risk-Weighted Polygenic Risk Score for Predicting Rates of Cognitive Decline in Preclinical Alzheimer's Disease: A Prospective Longitudinal Study. Journal of Alzheimer's Disease, 2018, 66, 1193-1211. | 1.2 | 27 |
| 138 | Plasma Amyloid-β Biomarker Associated with Cognitive Decline in Preclinical Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 77, 1057-1065. | 1.2 | 27 |
| 139 | Predicting Alzheimer disease from a blood-based biomarker profile. Neurology, 2016, 87, 1093-1101. | 1.5 | 26 |
| 140 | Early detection of amyloid load using 18F-florbetaben PET. Alzheimer's Research and Therapy, 2021, 13, 67. | 3.0 | 26 |
| 141 | Feasibility, Acceptability, and Tolerability of Targeted Naltrexone for Nondependent Methamphetamine-Using and Binge-Drinking Men Who Have Sex with Men. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 72, 21-30. | 0.9 | 25 |
| 142 | Metabolic patterns and seizure outcomes following anterior temporal lobectomy. Annals of Neurology, 2019, 85, 241-250. | 2.8 | 25 |
| 143 | Automated 11C-PiB Standardized Uptake Value Ratio. Academic Radiology, 2008, 15, 1376-1389. | 1.3 | 24 |
| 144 | The association of $\hat{Al^2}$ amyloid and composite cognitive measures in healthy older adults and MCI. International Psychogeriatrics, 2013, 25, 1667-1677. | 0.6 | 24 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | ¹⁸ F-FDG PET Improves Diagnosis in Patients with Focal-Onset Dementias. Journal of Nuclear Medicine, 2015, 56, 1547-1553. | 2.8 | 24 |
| 146 | Amyloid PET Ligands for Dementia. PET Clinics, 2010, 5, 33-53. | 1.5 | 23 |
| 147 | A â€`Disease Severity Index' to identify individuals with Subjective Memory Decline who will progress to mild cognitive impairment or dementia. Scientific Reports, 2017, 7, 44368. | 1.6 | 23 |
| 148 | Associations of neighborhood environment with brain imaging outcomes in the Australian Imaging, Biomarkers and Lifestyle cohort. Alzheimer's and Dementia, 2017, 13, 388-398. | 0.4 | 23 |
| 149 | Superior Memory Reduces 8-year Risk of Mild Cognitive Impairment and Dementia But Not Amyloid β-Associated Cognitive Decline in Older Adults. Archives of Clinical Neuropsychology, 2019, 34, 585-598. | 0.3 | 23 |
| 150 | Klotho allele status is not associated with Aβ and APOE ε4–related cognitive decline in preclinical Alzheimer's disease. Neurobiology of Aging, 2019, 76, 162-165. | 1.5 | 23 |
| 151 | Relationships Between Plasma Lipids Species, Gender, Risk Factors, and Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 76, 303-315. | 1.2 | 23 |
| 152 | Mesial temporal tau is related to worse cognitive performance and greater neocortical tau load in amyloid-β–negative cognitively normal individuals. Neurobiology of Aging, 2021, 97, 41-48. | 1.5 | 23 |
| 153 | The Worldwide Alzheimer's Disease Neuroimaging Initiative: ADNIâ€3 updates and global perspectives. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12226. | 1.8 | 23 |
| 154 | Amyloid-Related Memory Decline in Preclinical Alzheimer's Disease Is Dependent on APOE ε4 and Is Detectable over 18-Months. PLoS ONE, 2015, 10, e0139082. | 1.1 | 22 |
| 155 | Follow-up plasma apolipoprotein E levels in the Australian Imaging, Biomarkers and Lifestyle Flagship Study of Ageing (AIBL) cohort. Alzheimer's Research and Therapy, 2015, 7, 16. | 3.0 | 22 |
| 156 | Long Night's Journey into the Day: Amyloid-Î ² Imaging in Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 33, S349-S359. | 1.2 | 21 |
| 157 | Efficient machine learning framework for computer-aided detection of cerebral microbleeds using the Radon transform. , 2014, , . | | 21 |
| 158 | BDNF Val66Met in preclinical Alzheimer's disease is associated with short-term changes in episodic memory and hippocampal volume but not serum mBDNF. International Psychogeriatrics, 2017, 29, 1825-1834. | 0.6 | 21 |
| 159 | Rates of age―and amyloid βâ€associated cortical atrophy in older adults with superior memory performance. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 566-575. | 1.2 | 21 |
| 160 | Influence of Comorbidity of Cerebrovascular Disease and Amyloid-β on Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 73, 897-907. | 1.2 | 21 |
| 161 | Longitudinal evaluation of the natural history of amyloid- \hat{l}^2 in plasma and brain. Brain Communications, 2020, 2, fcaa041. | 1.5 | 21 |
| 162 | What Is T+? A Gordian Knot of Tracers, Thresholds, and Topographies. Journal of Nuclear Medicine, 2021, 62, 614-619. | 2.8 | 21 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 163 | Research and standardization in Alzheimer's trials: Reaching international consensus. , 2013, 9, 160-168. | | 20 |
| 164 | Amyloid $\hat{l}^2\hat{a}$ associated cognitive decline in the absence of clinical disease progression and systemic illness. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 8, 156-164. | 1.2 | 19 |
| 165 | Relationship Between Amyloid- \hat{l}^2 Positivity and Progression to Mild Cognitive Impairment or Dementia over 8 Years in Cognitively Normal Older Adults. Journal of Alzheimer's Disease, 2018, 65, 1313-1325. | 1.2 | 19 |
| 166 | In vivo microstructural heterogeneity of white matter lesions in healthy elderly and Alzheimer's disease participants using tissue compositional analysis of diffusion MRI data. NeuroImage: Clinical, 2020, 28, 102479. | 1.4 | 19 |
| 167 | Plasma transferrin and hemopexin are associated with altered Aβ uptake and cognitive decline in Alzheimer's disease pathology. Alzheimer's Research and Therapy, 2020, 12, 72. | 3.0 | 19 |
| 168 | Advances in molecular imaging for the diagnosis of dementia. Expert Opinion on Medical Diagnostics, 2009, 3, 705-716. | 1.6 | 18 |
| 169 | The Women's Healthy Ageing Project: Fertile ground for investigation of healthy participants †at risk†for dementia. International Review of Psychiatry, 2013, 25, 726-737. | 1.4 | 18 |
| 170 | Cortical surface mapping using topology correction, partial flattening and 3D shape context-based non-rigid registration for use in quantifying atrophy in Alzheimer's disease. Journal of Neuroscience Methods, 2012, 205, 96-109. | 1.3 | 17 |
| 171 | Management Impact of FDG-PET in Dementia: Results from a Tertiary Center Memory Clinic. Journal of Alzheimer's Disease, 2014, 42, 885-892. | 1.2 | 17 |
| 172 | A Polygenic Risk Score Derived From Episodic Memory Weighted Genetic Variants Is Associated With Cognitive Decline in Preclinical Alzheimer's Disease. Frontiers in Aging Neuroscience, 2018, 10, 423. | 1.7 | 16 |
| 173 | A multisite analysis of the concordance between visual image interpretation and quantitative analysis of [18F]flutemetamol amyloid PET images. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2183-2199. | 3.3 | 16 |
| 174 | Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. Neurology, 2021, 96, e1632-e1645. | 1.5 | 16 |
| 175 | <i>APOE</i> \hat{l} µ2 resilience for Alzheimer's disease is mediated by plasma lipid species: Analysis of three independent cohort studies. Alzheimer's and Dementia, 2022, 18, 2151-2166. | 0.4 | 16 |
| 176 | 11C-PiB PET ABri Imaging in Worster-Drought Syndrome (Familial British Dementia): A Case Report. Journal of Alzheimer's Disease, 2010, 19, 423-428. | 1.2 | 15 |
| 177 | Episodic Memory and Learning Dysfunction Over an 18-Month Period in Preclinical and Prodromal Alzheimer's Disease. Journal of Alzheimer's Disease, 2018, 65, 977-988. | 1.2 | 15 |
| 178 | Validation of a priori candidate Alzheimer's disease SNPs with brain amyloid-beta deposition. Scientific Reports, 2019, 9, 17069. | 1.6 | 15 |
| 179 | Non-negative matrix factorisation improves Centiloid robustness in longitudinal studies. NeuroImage, 2021, 226, 117593. | 2.1 | 15 |
| 180 | Performance on the Cogstate Brief Battery Is Related to Amyloid Levels and Hippocampal Volume in Very Mild Dementia. Journal of Molecular Neuroscience, 2016, 60, 362-370. | 1.1 | 14 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Estimates of age-related memory decline are inflated by unrecognized Alzheimer's disease. Neurobiology of Aging, 2018, 70, 170-179. | 1.5 | 14 |
| 182 | Plasma p217+tau versus NAV4694 amyloid and MK6240 tau PET across the Alzheimer's continuum. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2022, 14, e12307. | 1.2 | 14 |
| 183 | Cognitive gene risk profile for the prediction of cognitive decline in presymptomatic Alzheimer's disease. Personalized Medicine in Psychiatry, 2018, 7-8, 14-20. | 0.1 | 13 |
| 184 | The effect of preclinical Alzheimer's disease on age-related changes in intelligence in cognitively normal older adults. Intelligence, 2018, 70, 22-29. | 1.6 | 13 |
| 185 | Increased Carbohydrate Intake is Associated with Poorer Performance in Verbal Memory and Attention in an APOE Genotype-Dependent Manner. Journal of Alzheimer's Disease, 2017, 58, 193-201. | 1.2 | 12 |
| 186 | Mesial temporal tau in amyloid- \hat{l}^2 -negative cognitively normal older persons. Alzheimer's Research and Therapy, 2022, 14, 51. | 3.0 | 12 |
| 187 | β-Amyloid and Tau Imaging in Chronic Traumatic Brain Injury. Neurology, 2022, 99, . | 1.5 | 12 |
| 188 | Tau imaging with PET: an overview of challenges, current progress, and future applications. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2017, 61, 405-413. | 0.4 | 11 |
| 189 | Personal Memory Function in Mild Cognitive Impairment and Subjective Memory Complaints: Results from the Australian Imaging, Biomarkers, and Lifestyle (AIBL) Study of Ageing. Journal of Alzheimer's Disease, 2014, 40, 551-561. | 1.2 | 10 |
| 190 | Autobiographical narratives relate to Alzheimer's disease biomarkers in older adults. International Psychogeriatrics, 2014, 26, 1737-1746. | 0.6 | 9 |
| 191 | APOE É>4 Genotype, Amyloid, and Clinical Disease Progression in Cognitively Normal Older Adults. Journal of Alzheimer's Disease, 2017, 57, 411-422. | 1.2 | 9 |
| 192 | A headâ€toâ€head comparison of cerebral blood flow SPECT and 18 Fâ€FDG PET in the diagnosis of Alzheimer's Disease. Internal Medicine Journal, 2020, 51, 1243-1250. | 0.5 | 8 |
| 193 | PET Imaging of brain muscarinic receptors with 18F-Fluorobenzyl-Dexetimide: A first in human study. Psychiatry Research - Neuroimaging, 2021, 316, 111354. | 0.9 | 8 |
| 194 | The Association Between Alzheimer's Disease-Related Markers and Physical Activity in Cognitively Normal Older Adults. Frontiers in Aging Neuroscience, 2022, 14, 771214. | 1.7 | 8 |
| 195 | Amyloid- \hat{l}^2 , Tau, and 18F-Fluorodeoxyglucose Positron Emission Tomography in Posttraumatic Stress Disorder. Journal of Alzheimer's Disease, 2020, 73, 163-173. | 1.2 | 7 |
| 196 | The Interaction Between Vascular Risk Factors, Cerebral Small Vessel Disease, and Amyloid Burden in Older Adults. Journal of Alzheimer's Disease, 2022, 86, 1617-1628. | 1.2 | 7 |
| 197 | The heritability of amyloid burden in older adults: the Older Australian Twins Study. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 303-308. | 0.9 | 7 |
| 198 | Visually Identified Tau 18F-MK6240 PET Patterns in Symptomatic Alzheimer's Disease. Journal of Alzheimer's Disease, 2022, , 1-11. | 1.2 | 7 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 199 | CapAIBL: Automated Reporting of Cortical PET Quantification Without Need of MRI on Brain Surface Using a Patch-Based Method. Lecture Notes in Computer Science, 2016, , 109-116. | 1.0 | 6 |
| 200 | Longitudinal exploration of cancer-related cognitive impairment in patients with newly diagnosed aggressive lymphoma: protocol for a feasibility study. BMJ Open, 2020, 10, e038312. | 0.8 | 6 |
| 201 | Human biodistribution and internal dosimetry of 4-[18F]fluorobenzyl-dexetimide: a PET radiopharmaceutical for imaging muscarinic acetylcholine receptors in the brain and heart. EJNMMI Research, 2020, 10, 61. | 1.1 | 6 |
| 202 | Decreased cerebrospinal fluid neuronal pentraxin receptor is associated with PET-Aβ load and cerebrospinal fluid Aβ in a pilot study of Alzheimer's disease. Neuroscience Letters, 2020, 731, 135078. | 1.0 | 6 |
| 203 | Cancer-related cognitive impairment in patients with newly diagnosed aggressive lymphoma undergoing standard chemotherapy: a longitudinal feasibility study. Supportive Care in Cancer, 0, , . | 1.0 | 6 |
| 204 | Advances in structural and molecular neuroimaging in Alzheimer's disease. Medical Journal of Australia, 2011, 194, S20-3. | 0.8 | 5 |
| 205 | Local intensity model: An outlier detection framework with applications to white matter hyperintensity segmentation. , $2011, \ldots$ | | 5 |
| 206 | Automatic detection of small spherical lesions using multiscale approach in 3D medical images. , 2013, , . | | 5 |
| 207 | Imago Mundi, Imago AD, Imago ADNI. Alzheimer's Research and Therapy, 2014, 6, 62. | 3.0 | 5 |
| 208 | COMT val158met is not associated with A \hat{l}^2 -amyloid and APOE $\hat{l}\mu4$ related cognitive decline in cognitively normal older adults. IBRO Reports, 2019, 6, 147-152. | 0.3 | 5 |
| 209 | SPON1 Is Associated with Amyloid- \hat{l}^2 and APOE $\hat{l}\mu$ 4-Related Cognitive Decline in Cognitively Normal Adults. Journal of Alzheimer's Disease Reports, 2021, 5, 111-120. | 1.2 | 5 |
| 210 | Does cognitive decline occur decades after moderate to severe traumatic brain injury? A prospective controlled study. Neuropsychological Rehabilitation, 2022, 32, 1530-1549. | 1.0 | 5 |
| 211 | Alzheimer's disease research progress in Australia: The Alzheimer's Association International Conference Satellite Symposium in Sydney. Alzheimer's and Dementia, 2022, 18, 178-190. | 0.4 | 5 |
| 212 | Trajectories of irregular word reading ability as a proxy for premorbid intelligence in Alzheimer's disease, mild cognitive impairment, and healthy aging: A longitudinal study Psychological Assessment, 2018, 30, 1308-1316. | 1.2 | 5 |
| 213 | Insulin resistance, cognition and Alzheimer's disease biomarkers: Evidence that CSF \hat{Al}^242 moderates the association between insulin resistance and increased CSF tau levels. Neurobiology of Aging, 2022, 114, 38-48. | 1.5 | 5 |
| 214 | Brain age in chronic traumatic brain injury. Neurolmage: Clinical, 2022, 35, 103039. | 1.4 | 5 |
| 215 | Systemic perturbations of the kynurenine pathway precede progression to dementia independently of amyloid- \hat{l}^2 . Neurobiology of Disease, 2022, 171, 105783. | 2.1 | 5 |
| 216 | Identification of Leukocyte Surface P2X7 as a Biomarker Associated with Alzheimer's Disease. International Journal of Molecular Sciences, 2022, 23, 7867. | 1.8 | 5 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 217 | IC-O3-01: The Centiloid Scale: Standardization of amyloid imaging measures. , 2013, 9, P8-P8. | | 4 |
| 218 | Untangling tau imaging. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 4, 39-42. | 1.2 | 4 |
| 219 | Reply: Cortical tau pathology: a major player in fibre-specific white matter reductions in Alzheimer's disease?. Brain, 2018, 141, e45-e45. | 3.7 | 4 |
| 220 | Self-reported confusion is related to global and regional β-amyloid: data from the Women's healthy ageing project. Brain Imaging and Behavior, 2018, 12, 78-86. | 1.1 | 4 |
| 221 | Quantitative Approaches to Amyloid Imaging. Methods in Molecular Biology, 2011, 680, 201-225. | 0.4 | 4 |
| 222 | Comorbidity of Cerebrovascular andÂAlzheimer's Disease in Aging. Journal of Alzheimer's Disease, 2020, 78, 321-334. | 1.2 | 4 |
| 223 | Differential Effects of APOE and Modifiable Risk Factors on Hippocampal Volume Loss and Memory Decline in Aβâ~' and Aβ+ Older Adults. Neurology, 2022, 98, e1704-e1715. | 1.5 | 4 |
| 224 | O2â€08â€02: The Tau Meter Scale for the Generation of Continuous and Categorical Measures of Tau Deposits in the Brain: Results from ¹⁸ Fâ€AV1451 and ¹⁸ Fâ€THK5351 Tau Imaging Studies. Alzheimer's and Dementia, 2016, 12, P244. | 0.4 | 3 |
| 225 | Divergent Network Patterns of Amyloid-β Deposition in Logopenic and Amnestic Alzheimer's Disease Presentations. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 24-31. | 1.1 | 3 |
| 226 | Aggregation of Abnormal Memory Scores and Risk of Incident Alzheimer's Disease Dementia: A Measure of Objective Memory Impairment in Amnestic Mild Cognitive Impairment. Journal of the International Neuropsychological Society, 2021, 27, 146-157. | 1.2 | 3 |
| 227 | Androgen receptor CAG repeat length as a moderator of the relationship between free testosterone levels and cognition. Hormones and Behavior, 2021, 131, 104966. | 1.0 | 2 |
| 228 | Longitudinal Trajectories in Cortical Thickness and Volume Atrophy: Superior Cognitive Performance Does Not Protect Against Brain Atrophy in Older Adults. Journal of Alzheimer's Disease, 2021, 81, 1039-1052. | 1.2 | 2 |
| 229 | Aβ Imaging in Aging, Alzheimer's Disease and Other Neurodegenerative Conditions. , 2014, , 213-254. | | 2 |
| 230 | Association between amyloid-beta deposition and cortical thickness in dementia with Lewy bodies. Australian and New Zealand Journal of Psychiatry, 2023, 57, 594-602. | 1.3 | 2 |
| 231 | Alzheimer's disease detection using $\sup 11 < \sup C$ -PiB with improved partial volume effect correction. Proceedings of SPIE, 2009, , . | 0.8 | 1 |
| 232 | O1-01-04: $\hat{Al^2}$ accumulation in non-demented individuals: A longitudinal F-18-flutemetamol study. , 2015, 11, P125-P125. | | 1 |
| 233 | Relationship between amyloid and tau levels and its impact on tau spreading. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 1 |
| 234 | ¹⁸ Fâ€MK6240 longitudinal tau PET in ageing and Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|------------|-----------|
| 235 | Cerebrospinal Fluid Neurofilament Light Predicts Risk of Dementia Onset in Cognitively Healthy Individuals and Rate of Cognitive Decline in Mild Cognitive Impairment: A Prospective Longitudinal Study. Biomedicines, 2022, 10, 1045. | 1.4 | 1 |
| 236 | IC-03-01: Dynamic of beta-amyloid deposition in healthy elderly, mild cognitive impairment and alzheimer's disease: a PiB-PET longitudinal study., 2011, 7, S6-S6. | | 0 |
| 237 | O4-07-01: Biomarker-based prediction of cognitive decline in 270 nondemented older individuals: Three-year follow-up results from the Australian Imaging Biomarkers and Lifestyle study of Aging (AIBL)., 2013, 9, P695-P695. | | O |
| 238 | O3-07-01: AMYLOID $\hat{1}^2$ -RELATED COGNITIVE DECLINE IN PRECLINICAL ALZHEIMER'S DISEASE IS MODERATED BY APOE AND BDNF POLYMORPHISMS. , 2014, 10, P221-P221. | | 0 |
| 239 | P1-145: Implementation of the centiloid transformation for F-18 nav4694: Comparison with PiB., 2015, 11, P398-P398. | | 0 |
| 240 | [S2–01–02]: COMPARISON OF DIFFERENT TAU PET TRACERS AND THEIR RELATIONSHIP TO AMYLOID. Alzheimer's and Dementia, 2017, 13, P541. | 0.4 | 0 |
| 241 | [P2–389]: LONGITUDINAL ASSESSMENT OF Aβ ACCUMULATION WITH FLUTEMETAMOL. Alzheimer's and Dementia, 2017, 13, P778. | 0.4 | 0 |
| 242 | P2â€364: TAU IMAGING IN ALZHEIMER'S DISEASE WITH [Fâ€18]â€MK6240, A SECOND GENERATION SELECTIVE TRACER. Alzheimer's and Dementia, 2018, 14, P831. | TAU O.4 | 0 |
| 243 | O2â€06â€05: CORRELATION OF AMYLOID PET EXPRESSED IN CENTILOID UNITS WITH NEUROPATHOLOGICAL FINDINGS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P634. | 0.4 | 0 |
| 244 | Quantitative thresholds for 18 Fâ€florbetaben PET for the detection of low amyloid load. Alzheimer's and Dementia, 2020, 16, e042933. | 0.4 | 0 |
| 245 | One year tau progression measured with Fâ€18 MK6240 PET. Alzheimer's and Dementia, 2020, 16, e044987. | 0.4 | 0 |
| 246 | Basal forebrain atrophy and tau pathology are correlated in prodromal AD. Alzheimer's and Dementia, 2020, 16, e046111. | 0.4 | 0 |
| 247 | Aβ Imaging in Aging, Alzheimer's Disease, and Other Neurodegenerative Conditions. , 2021, , 283-343. | | 0 |
| 248 | Differential associations of modifiable and nonâ€modifiable dementia risk factors with memory decline and hippocampal volume loss in Aβ―and Aβ+ cognitively normal older adults. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 0 |
| 249 | Lipidomic signatures for APOE genotypes provides new insights about mechanisms of resilience in Alzheimerâ∈™s disease. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 0 |
| 250 | Discordant low amyloidâ€Î² PET and high neocortical tau PET retention. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 0 |
| 251 | Examining the structural correlates of amyloidâ€beta in people with DLB. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 0 |
| 252 | Unpacking cognitive composites: A longitudinal analysis. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----------|-----------|
| 253 | Empirically derived composite cognitive test scores to predict preclinical and clinical stages of Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, . | 0.4 | 0 |
| 254 | Plasma p217+tau concordance with ¹⁸ Fâ€NAV4694 betaâ€amyloid and ¹⁸ Fâ€MK624 tau PET in mild Alzheimer's disease and cognitively unimpaired participants in the AIBL/ADNeT cohort. Alzheimer's and Dementia, 2021, 17, . | 10 0.4 | 0 |