# Fiona Heeman

List of Publications by Year
in descending order



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|---|---|---|---|
| 21 papers | 298 citations | 1040056 9 h-index | 940533 16 g-index |
| 21 all docs | 21 docs citations | 21 times ranked | 394 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Spatial-Temporal Patterns of Î²-Amyloid Accumulation. Neurology, 2022, 98, . | 1.1 | 40 |
| 2 | Quantification of amyloid PET for future clinical use: a state-of-the-art review. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 3508-3528. | 6.4 | 34 |
| 3 | Impact of cerebral blood flow and amyloid load on SUVR bias. EJNMMI Research, 2022, 12, 29. | 2.5 | 6 |
| 4 | Simulating the effect of cerebral blood flow changes on regional quantification of [<sup>18</sup>F]flutemetamol and [<sup>18</sup>F]florbetaben studies. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 579-589. | 4.3 | 12 |
| 5 | Classification of negative and positive 18F-florbetapir brain PET studies in subjective cognitive decline patients using a convolutional neural network. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 721-728. | 6.4 | 16 |
| 6 | Test-Retest Variability of Relative Tracer Delivery Rate as Measured by [11C]PiB. Molecular Imaging and Biology, 2021, 23, 335-339. | 2.6 | 2 |
| 7 | Strategies to reduce sample sizes in Alzheimerâ€™s disease primary and secondary prevention trials using longitudinal amyloid PET imaging. Alzheimer's Research and Therapy, 2021, 13, 82. | 6.2 | 14 |
| 8 | Parametric imaging of dual-time window [18F]flutemetamol and [18F]florbetaben studies. NeuroImage, 2021, 234, 117953. | 4.2 | 7 |
| 9 | Evaluating robustness of the Centiloid scale against variations in amyloid PET image resolution. Alzheimer's and Dementia, 2021, 17, . | 0.8 | 3 |
| 10 | Testâ€retest variability of relative tracer delivery rate as measured by [ <sup>11</sup> C]PiB. Alzheimer's and Dementia, 2021, 17, . | 0.8 | 0 |
| 11 | Multitracer model for staging cortical amyloid deposition using PET imaging. Neurology, 2020, 95, e1538-e1553. | 1.1 | 55 |
| 12 | Dynamic PET imaging reduces sample sizes to detect longitudinal amyloid accumulation. Alzheimer's and Dementia, 2020, 16, e042623. | 0.8 | 1 |
| 13 | A multiâ€study analysis of the spatialâ€temporal progression of amyloid deposition and its utility for longitudinal studies. Alzheimer's and Dementia, 2020, 16, e044707. | 0.8 | 0 |
| 14 | Current status and quantitative results of the AMYPAD prognostic and natural history study. Alzheimer's and Dementia, 2020, 16, e044711. | 0.8 | 0 |
| 15 | [11C]PIB amyloid quantification: effect of reference region selection. EJNMMI Research, 2020, 10, 123. | 2.5 | 17 |
| 16 | Optimized dual-time-window protocols for quantitative [18F]flutemetamol and [18F]florbetaben PET studies. EJNMMI Research, 2019, 9, 32. | 2.5 | 31 |
| 17 | P3â€216: IS THE RELATION BETWEEN BLOOD PRESSURE AND COGNITION DEPENDENT ON AMYLOID PATHOLOGY OR PHYSICAL PERFORMANCE? RESULTS OF THE EMIFâ€AD 90+ STUDY. Alzheimer's and Dementia, 2018, 14, P1153. | 0.8 | 0 |
| 18 | ICâ€Pâ€182: EVENTâ€BASED MODELING OF THE TEMPORAL ORDERING OF REGIONAL Î²â€AMYLOID DEPOSITION IN THE BRAIN. Alzheimer's and Dementia, 2018, 14, P152. | 0.8 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | O2â€09â€05: EXTENSION AND VALIDATION OF AN AMYLOID STAGING MODEL: ASSOCIATIONS WITH CLINICAL MEASURES. Alzheimer's and Dementia, 2018, 14, P643. | 0.8 | 0 |
| 20 | P2â€445: EVENTâ€BASED MODELING OF THE TEMPORAL ORDERING OF REGIONAL Î²â€AMYLOID DEPOSITION IN THE BRAIN. Alzheimer's and Dementia, 2018, 14, P887. | 0.8 | 1 |
| 21 | Application of Machine Learning to Arterial Spin Labeling in Mild Cognitive Impairment and Alzheimer Disease. Radiology, 2016, 281, 865-875. | 7.3 | 58 |