Philip S J Weston

List of Publications by Year in Descending Order

46 papers	901 citations	15 h-index	30 g-index
50 ext. papers	1,154 ext. citations	8 avg, IF	3.88 L-index

#	Paper	IF	Citations
46	Plasma amyloid-β ratios in autosomal dominant Alzheimer's disease: the influence of genotype. *Brain*, **2021**, 144, 2964-2970	11.2	6
45	Transitioning from cerebrospinal fluid to blood tests to facilitate diagnosis and disease monitoring in Alzheimer's disease. *Journal of Internal Medicine*, **2021**, 290, 583-601	10.8	15
44	Visual short-term memory impairments in presymptomatic familial Alzheimer's disease: A longitudinal observational study. *Neuropsychologia*, **2021**, 162, 108028	3.2	2
43	Visuomotor integration deficits are common to familial and sporadic preclinical Alzheimer's disease. *Brain Communications*, **2021**, 3, fcab003	4.5	2
42	Plasma phospho-tau in familial Alzheimer's disease. *Alzheimer's and Dementia*, **2020**, 16, e042921	1.2	
41	Longitudinal (F)AV-1451 PET imaging in a patient with frontotemporal dementia due to a Q351R MAPT mutation. *Journal of Neurology, Neurosurgery and Psychiatry*, **2020**, 91, 106-108	5.5	4
40	Plasma phospho-tau181 in presymptomatic and symptomatic familial Alzheimer's disease: a longitudinal cohort study. *Molecular Psychiatry*, **2020**,	15.1	36
39	Quantitative detection and staging of presymptomatic cognitive decline in familial Alzheimer's disease: a retrospective cohort analysis. *Alzheimer's Research and Therapy*, **2020**, 12, 126	9	4
38	Measuring cortical mean diffusivity to assess early microstructural cortical change in presymptomatic familial Alzheimer's disease. *Alzheimer's Research and Therapy*, **2020**, 12, 112	9	7
37	Longitudinal measurement of serum neurofilament light in presymptomatic familial Alzheimer's disease. *Alzheimer's Research and Therapy*, **2019**, 11, 19	9	47
36	O3-03-01: THE SEQUENCE AND TIMING OF PRECLINICAL COGNITIVE DECLINE IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE **2019**, 15, P882-P882		1
35	Reduced acquisition time PET pharmacokinetic modelling using simultaneous ASL-MRI: proof of concept. *Journal of Cerebral Blood Flow and Metabolism*, **2019**, 39, 2419-2432	7.3	7
34	Accelerated long-term forgetting in presymptomatic autosomal dominant Alzheimer's disease: a cross-sectional study. *Lancet Neurology, The*, **2018**, 17, 123-132	24.1	47
33	Cerebrospinal fluid in the differential diagnosis of Alzheimer's disease: clinical utility of an extended panel of biomarkers in a specialist cognitive clinic. *Alzheimer's Research and Therapy*, **2018**, 10, 32	9	57
32	Molecular biomarkers of Alzheimer's disease: progress and prospects. *DMM Disease Models and Mechanisms*, **2018**, 11,	4.1	109
31	O2-04-04: LONGITUDINAL MEASUREMENT OF SERUM NEUROFILAMENT LIGHT CONCENTRATION IN FAMILIAL ALZHEIMER'S DISEASE **2018**, 14, P623-P624		
30	P1-524: VISUAL SHORT-TERM BINDING DEFICIT IN FAMILIAL ALZHEIMER'S DISEASE: A LONGITUDINAL STUDY **2018**, 14, P532-P533		1

29	P3-261: SERUM NEUROFILAMENT LIGHT CONCENTRATION AND PROGRESSION IN FAMILIAL ALZHEIMER'S DISEASE **2018**, 14, P1174-P1175		
28	Direct Parametric Reconstruction With Joint Motion Estimation/Correction for Dynamic Brain PET Data. *IEEE Transactions on Medical Imaging*, **2017**, 36, 203-213	11.7	17
27	Serum neurofilament light in familial Alzheimer disease: A marker of early neurodegeneration. *Neurology*, **2017**, 89, 2167-2175	6.5	154
26	[P2-458]: VISUOMOTOR INTEGRATION IN PRESYMPTOMATIC FAMILIAL ALZHEIMER's DISEASE **2017**, 13, P815-P815		1
25	[IC-P-150]: CHARACTERISING PRESYMPTOMATIC ATROPHY PATTERNS THROUGH MULTIVARIATE MACHINE LEARNING **2017**, 13, P113-P113		
24	[P2-141]: CSF NEUROGRANIN IS INCREASED IN FAMILIAL ALZHEIMER's DISEASE **2017**, 13, P703-P704		
23	[O1-02-02]: CHARACTERISING PRESYMPTOMATIC ATROPHY PATTERNS THROUGH MULTIVARIATE MACHINE LEARNING **2017**, 13, P185-P186		
22	[F4-01-04]: NEUROIMAGING AND HETEROGENEITY IN FAMILIAL ALZHEIMER'S DISEASE **2017**, 13, P1211		
21	[O4-02-04]: SERUM NEUROFILAMENT LIGHT CONCENTRATION IN FAMILIAL ALZHEIMER's DISEASE AND ASSOCIATION WITH MARKERS OF DISEASE STAGE AND SEVERITY **2017**, 13, P1230-P1231		
20	Presymptomatic cortical thinning in familial Alzheimer disease: A longitudinal MRI study. *Neurology*, **2016**, 87, 2050-2057	6.5	43
19	Clinical phenotype and genetic associations in autosomal dominant familial Alzheimer's disease: a case series. *Lancet Neurology, The*, **2016**, 15, 1326-1335	24.1	109
18	Processing of Self versus Non-Self in Alzheimer's Disease. *Frontiers in Human Neuroscience*, **2016**, 10, 97	3.3	7
17	Diagnosing Dementia in the Clinical Setting: Can Amyloid PET Provide Additional Value Over Cerebrospinal Fluid?. *Journal of Alzheimer's Disease*, **2016**, 54, 1297-1302	4.3	20
16	P2-144: Model-Based Comparison of Autosomal-Dominant and Late-Onset Alzheimer's Disease Progression in the Dian and ADNI Studies **2016**, 12, P668-P669		3
15	O2-04-05: Accelerated Long-Term Forgetting in Presymptomatic Familial Alzheimer's Disease **2016**, 12, P231-P231		2
14	F5-02-02: Longitudinal Atrophy in Autosomal Dominant Ad and Sporadic Ad: Lessons from Dian **2016**, 12, P368-P369		
13	Discrimination of voice gender in the human auditory cortex. *NeuroImage*, **2015**, 105, 208-14	7.9	18
12	IC-P-117: A cortical signature of familial Alzheimer's disease: Cross-sectional and longitudinal study of presymptomatic changes **2015**, 11, P80-P81		

11	P1-191: Using florbetapir F18 PET to validate CSF cut-points and increase diagnostic certainty in atypical dementias **2015**, 11, P421-P422		
10	Do cerebrospinal fluid transfer methods affect measured amyloid β42, total tau, and phosphorylated tau in clinical practice?. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2015**, 1, 380-4	5.2	4
9	Using florbetapir positron emission tomography to explore cerebrospinal fluid cut points and gray zones in small sample sizes. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2015**, 1, 440-446	5.2	13
8	Diffusion imaging changes in grey matter in Alzheimer's disease: a potential marker of early neurodegeneration. *Alzheimer's Research and Therapy*, **2015**, 7, 47	9	83
7	Factors associated with the onset and persistence of post-lumbar puncture headache. *JAMA Neurology*, **2015**, 72, 325-32	17.2	43
6	IC-P-118: Measurement of cortical mean diffusivity detects early microstructural breakdown of the cerebral cortex in presymptomatic familial Alzheimer's disease **2015**, 11, P81-P81		
5	O2-01-05: A cortical signature of familial Alzheimer's disease: Cross-sectional and longitudinal study of presymptomatic changes **2015**, 11, P173-P174		
4	The use of mini-CEX in UK foundation training six years following its introduction: lessons still to be learned and the benefit of formal teaching regarding its utility. *Medical Teacher*, **2014**, 36, 155-63	3	38
3	IC-P-175: LONGITUDINAL VOLUMETRIC AND DIFFUSION TENSOR IMAGING IN FAMILIAL ALZHEIMER'S DISEASE **2014**, 10, P97-P98		
2	O1-07-02: LONGITUDINAL VOLUMETRIC AND DIFFUSION TENSOR IMAGING IN FAMILIAL ALZHEIMER'S DISEASE **2014**, 10, P141-P142		
1	Metastatic bladder transitional cell carcinoma presenting as a vascularised cutaneous right arm lesion. *International Journal of Clinical Oncology*, **2012**, 17, 286-9	4.2	1