Anton Forsberg MorÃ©n

List of Publications by Year
in descending order

44 papers	3,573 citations	218677 26 h-index	254184 43 g-index
45 all docs	45 docs citations	45 times ranked	4544 citing authors

#	Article	IF	Citations
1	PET imaging of amyloid deposition in patients with mild cognitive impairment. Neurobiology of Aging, 2008, 29, 1456-1465.	3.1	611
2	Two-year follow-up of amyloid deposition in patients with Alzheimer's disease. Brain, 2006, 129, 2856-2866.	7.6	587
3	Clinical Validation of ‹sup›18‹/sup›F-AZD4694, an Amyloid-Î²â€“Specific PET Radioligand. Journal of Nuclear Medicine, 2012, 53, 415-424.	5.0	204
4	Brain glial activation in fibromyalgia â€“ A multi-site positron emission tomography investigation. Brain, Behavior, and Immunity, 2019, 75, 72-83.	4.1	186
5	A European multicentre PET study of fibrillar amyloid in Alzheimerâ€™s disease. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 104-114.	6.4	170
6	Dynamic changes in PET amyloid and FDG imaging at different stages of Alzheimer's disease. Neurobiology of Aging, 2012, 33, 198.e1-198.e14.	3.1	135
7	Effect of phenserine treatment on brain functional activity and amyloid in Alzheimer's disease. Annals of Neurology, 2008, 63, 621-631.	5.3	124
8	Testâ€“retest reproducibility of [11C]PBR28 binding to TSPO in healthy control subjects. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 173-183.	6.4	106
9	High PIB Retention in Alzheimers Disease is an Early Event with Complex Relationship with CSF Biomarkers and Functional Parameters. Current Alzheimer Research, 2010, 7, 56-66.	1.4	100
10	Lower levels of the glial cell marker TSPO in drug-naive first-episode psychosis patients as measured using PET and [11C]PBR28. Molecular Psychiatry, 2017, 22, 850-856.	7.9	94
11	The immune response of the human brain to abdominal surgery. Annals of Neurology, 2017, 81, 572-582.	5.3	87
12	Safety and tolerability of intracerebroventricular PDGF-BB in Parkinsonâ€™s disease patients. Journal of Clinical Investigation, 2015, 125, 1339-1346.	8.2	83
13	Arterial Input Function Derived from Pairwise Correlations Between PET-image Voxels. Journal of Cerebral Blood Flow and Metabolism, 2013, 33, 1058-1065.	4.3	76
14	Longitudinal PET evaluation of cerebral glucose metabolism in rivastigmine treated patients with mild Alzheimerâ€™s disease. Journal of Neural Transmission, 2006, 113, 205-218.	2.8	72
15	In vivo imaging of the 18-kDa translocator protein (TSPO) with [18F]FEDAA1106 and PET does not show increased binding in Alzheimerâ€™s disease patients. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 921-931.	6.4	71
16	Effects of age, BMI and sex on the glial cell marker TSPO â€” a multicentre [11C]PBR28 HRRT PET study. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2329-2338.	6.4	70
17	Positron emission tomography imaging of the 18-kDa translocator protein (TSPO) with [18F]FEMPA in Alzheimerâ€™s disease patients and control subjects. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 438-446.	6.4	64
18	Reduced 5-HT1B receptor binding in the dorsal brain stem after cognitive behavioural therapy of major depressive disorder. Psychiatry Research - Neuroimaging, 2014, 223, 164-170.	1.8	61

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19	Unidirectional Influx and Net Accumulation of PIB. Open Neuroimaging Journal, 2008, 2, 114-125.	0.2	53
20	[11C]-PIB imaging in patients with Parkinson's disease: Preliminary results. Parkinsonism and Related Disorders, 2008, 14, 345-347.	2.2	51
21	Differential levels of apolipoprotein E and butyrylcholinesterase show strong association with pathological signs of Alzheimer's disease in the brain in vivo. Neurobiology of Aging, 2011, 32, 2320.e15-2320.e32.	3.1	50
22	Long-term Effects of Galantamine Treatment on Brain Functional Activities as Measured by PET in Alzheimer's Disease Patients. Journal of Alzheimer's Disease, 2011, 24, 109-123.	2.6	50
23	The use of PIB-PET as a dual pathological and functional biomarker in AD. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2012, 1822, 380-385.	3.8	49
24	In vivo evidence of a functional association between immune cells in blood and brain in healthy human subjects. Brain, Behavior, and Immunity, 2016, 54, 149-157.	4.1	48
25	Quantitative Analysis of ¹⁸F-(E)-N-(3-Iodoprop-2-Enyl)-2Î²-Carbofluoroethoxy-3Î²-(4â€²-Methyl-Phenyl) Nortropane Binding to the Dopamine Transporter in Parkinson Disease. Journal of Nuclear Medicine, 2015, 56, 714-720.	5.0	46
26	Assessment of simplified ratio-based approaches for quantification of PET [11C]PBR28 data. EJNMMI Research, 2017, 7, 58.	2.5	33
27	Extrastriatal dopamine D2-receptor availability in social anxiety disorder. European Neuropsychopharmacology, 2017, 27, 462-469.	0.7	31
28	Positron emission tomography imaging of 5-hydroxytryptamine1B receptors in Parkinson's disease. Neurobiology of Aging, 2014, 35, 867-875.	3.1	25
29	PET Molecular Imaging of Phosphodiesterase 10A: An Early Biomarker of Huntington's Disease Progression. Movement Disorders, 2020, 35, 606-615.	3.9	25
30	InÂvivo measurement of PDE10A enzyme occupancy by positron emission tomography (PET) following single oral dose administration of PF-02545920 in healthy male subjects. Neuropharmacology, 2017, 117, 171-181.	4.1	22
31	Distinct regional age effects on [11 C]AZ10419369 binding to 5-HT 1B receptors in the human brain. NeuroImage, 2014, 103, 303-308.	4.2	21
32	Low serotonin1B receptor binding potential in the anterior cingulate cortex in drug-free patients with recurrent major depressive disorder. Psychiatry Research - Neuroimaging, 2016, 253, 36-42.	1.8	21
33	Positron emission tomography measurement of brain MAO-B inhibition in patients with Alzheimerâ€™s disease and elderly controls after oral administration of sembragiline. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 382-391.	6.4	21
34	5â€<scp>HT</scp>_{1B} receptor imaging and cognition: A positron emission tomography study in control subjects and parkinson's disease patients. Synapse, 2015, 69, 365-374.	1.2	19
35	Longitudinal Small-Animal PET Imaging of the zQ175 Mouse Model of Huntington Disease Shows In Vivo Changes of Molecular Targets in the Striatum and Cerebral Cortex. Journal of Nuclear Medicine, 2017, 58, 617-622.	5.0	19
36	Accuracy and reliability of [11C]PBR28 specific binding estimated without the use of a reference region. NeuroImage, 2019, 188, 102-110.	4.2	18

#	Article	IF	Citations
37	Evidence of fatigue, disordered sleep and peripheral inflammation, but not increased brain TSPO expression, in seasonal allergy: A [11C]PBR28 PET study. Brain, Behavior, and Immunity, 2018, 68, 146-157.	4.1	17
38	Low background and high contrast PET imaging of amyloid-Î² with [11C]AZD2995 and [11C]AZD2184 in Alzheimerâ€™s disease patients. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 580-593.	6.4	16
39	[¹¹C]CHDI-626, a PET Tracer Candidate for Imaging Mutant Huntingtin Aggregates with Reduced Binding to AD Pathological Proteins. Journal of Medicinal Chemistry, 2021, 64, 12003-12021.	6.4	15
40	CSF Biomarkers Correlate with Cerebral Blood Flow on SPECT in Healthy Elderly. Dementia and Geriatric Cognitive Disorders, 2012, 33, 156-163.	1.5	14
41	Î²-Amyloid binding in elderly subjects with declining or stable episodic memory function measured with PET and [11C]AZD2184. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1507-1511.	6.4	4
42	Objective and Subjective Sleep in Rheumatoid Arthritis and Severe Seasonal Allergy: Preliminary Assessments of the Role of Sickness, Central and Peripheral Inflammation. Nature and Science of Sleep, 2021, Volume 13, 775-789.	2.7	2
43	Timing is everything: tau imaging across stages of Alzheimerâ€™s disease. Brain, 2020, 143, 2634-2636.	7.6	1
44	Follow-up study of amyloid deposition and glucose metabolism in patients with Alzheimer's disease. Journal of Cerebral Blood Flow and Metabolism, 2005, 25, S415-S415.	4.3	0