

# Fumihiko Yasuno

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

1,521  
citations

394286

19  
h-index

315616

38  
g-index

50  
all docs

50  
docs citations

50  
times ranked

2473  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic modeling and non-invasive approach for translocator protein quantification with 11C-DPA-713. <i>Nuclear Medicine and Biology</i> , 2022, 108-109, 76-84.	0.3	4
2	Season of birth and vulnerability to the pathology of Alzheimer's disease: an in vivo positron emission tomography study. <i>Psychogeriatrics</i> , 2022, 22, 445-452.	0.6	1
3	Relationship between neuropsychiatric symptoms and Alzheimer's disease pathology: An in vivo positron emission tomography study. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 598-605.	1.3	9
4	An evaluation of the amyloid cascade model using <i>in vivo</i> positron emission tomographic imaging. <i>Psychogeriatrics</i> , 2021, 21, 14-23.	0.6	3
5	Significant effects of cholinesterase inhibitors on tau pathology in the Alzheimer's disease continuum: An in vivo positron emission tomography study. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 1274-1283.	1.3	5
6	Adverse Childhood Experience Is Associated With Disrupted White Matter Integrity in Autism Spectrum Disorder: A Diffusion Tensor Imaging Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 823260.	1.3	3
7	Microstructural Anomalies Evaluated by Neurite Orientation Dispersion and Density Imaging Are Related to Deficits in Facial Emotional Recognition via Perceptual Binding Difficulties in Autism Spectrum Disorder. <i>Autism Research</i> , 2020, 13, 729-740.	2.1	13
8	Uncinate fasciculus disruption relates to poor recognition of negative facial emotions in Alzheimer's disease: a cross-sectional diffusion tensor imaging study. <i>Psychogeriatrics</i> , 2020, 20, 296-303.	0.6	7
9	Interaction effect of Alzheimer's disease pathology and education, occupation, and socioeconomic status as a proxy for cognitive reserve on cognitive performance: <i>in vivo</i> positron emission tomography study. <i>Psychogeriatrics</i> , 2020, 20, 585-593.	0.6	14
10	Amyloid $\beta$ deposition in subcortical stroke patients and effects of educational achievement: A pilot study. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1651-1657.	1.3	9
11	Computer-assisted cognitive remediation therapy for patients with schizophrenia induces microstructural changes in cerebellar regions involved in cognitive functions. <i>Psychiatry Research - Neuroimaging</i> , 2019, 292, 41-46.	0.9	7
12	Dendrite complexity of the posterior cingulate cortex as a substrate for recovery from post-stroke depression: A pilot study. <i>Psychiatry Research - Neuroimaging</i> , 2019, 287, 49-55.	0.9	4
13	Detection of brain amyloid $\beta$ deposits due to the repetitive head trauma in a former karate player. <i>Psychogeriatrics</i> , 2019, 19, 276-281.	0.6	3
14	Decreased perfusion of the posterior cingulate gyri shown by a cingulate island score is a possible marker of vulnerability to behavioural and psychological symptoms of Alzheimer's disease: a pilot study. <i>Psychogeriatrics</i> , 2019, 19, 165-170.	0.6	2
15	Left dorsolateral prefrontal cortex atrophy is associated with frontal lobe function in Alzheimer's disease and contributes to caregiver burden. <i>International Journal of Geriatric Psychiatry</i> , 2018, 33, 703-709.	1.3	6
16	Computer-assisted cognitive remediation therapy increases hippocampal volume in patients with schizophrenia: a randomized controlled trial. <i>BMC Psychiatry</i> , 2018, 18, 83.	1.1	26
17	Use of T1-weighted/T2-weighted magnetic resonance ratio to elucidate changes due to amyloid $\beta$ accumulation in cognitively normal subjects. <i>NeuroImage: Clinical</i> , 2017, 13, 209-214.	1.4	23
18	Mutual effect of cerebral amyloid $\beta$ and peripheral lymphocytes in cognitively normal older individuals. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, e93-e99.	1.3	13

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19	Frontal lobe function in elderly patients with Alzheimer's disease and caregiver burden. <i>Psychogeriatrics</i> , 2017, 17, 267-272.	0.6	7
20	Evaluation of glymphatic system activity with the diffusion MR technique: diffusion tensor image analysis along the perivascular space (DTI-ALPS) in Alzheimer's disease cases. <i>Japanese Journal of Radiology</i> , 2017, 35, 172-178.	1.0	321
21	Significant correlation between openness personality in normal subjects and brain myelin mapping with T1/T2-weighted MR imaging. <i>Heliyon</i> , 2017, 3, e00411.	1.4	15
22	Microstructural Differences in the Corpus Callosum in Patients With Bipolar Disorder and Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2017, 78, 99-104.	1.1	26
23	High amyloid $\beta$ deposition related to depressive symptoms in older individuals with normal cognition: a pilot study. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 920-928.	1.3	53
24	Association between chronic stress-induced structural abnormalities in Ranvier nodes and reduced oligodendrocyte activity in major depression. <i>Scientific Reports</i> , 2016, 6, 23084.	1.6	80
25	Interhemispheric functional disconnection because of abnormal corpus callosum integrity in bipolar disorder type II. <i>BJPsych Open</i> , 2016, 2, 335-340.	0.3	37
26	Test-retest reproducibility of extrastriatal binding with 123 I-FP-CIT SPECT in healthy male subjects. <i>Psychiatry Research - Neuroimaging</i> , 2016, 258, 10-15.	0.9	6
27	A multicenter, randomized, placebo-controlled trial for cilostazol in patients with mild cognitive impairment: The COMCID study protocol. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2016, 2, 250-257.	1.8	34
28	Diffusion tensor studies and voxel-based morphometry of the temporal lobe to determine the cognitive prognosis in cases of Alzheimer's disease and mild cognitive impairment: Do white matter changes precede gray matter changes?. <i>SpringerPlus</i> , 2016, 5, 1023.	1.2	5
29	Highly selective category-specific deficits of visual processing at a stage of access to the semantic representation. <i>Psychogeriatrics</i> , 2016, 16, 331-333.	0.6	0
30	A structural model of age, grey matter volumes, education, and personality traits. <i>Psychogeriatrics</i> , 2016, 16, 46-53.	0.6	5
31	Low amyloid $\beta$ deposition correlates with high education in cognitively normal older adults: a pilot study. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 919-926.	1.3	22
32	Resting-state synchrony between the retrosplenial cortex and anterior medial cortical structures relates to memory complaints in subjective cognitive impairment. <i>Neurobiology of Aging</i> , 2015, 36, 2145-2152.	1.5	33
33	Delayed atrophy in posterior cingulate cortex and apathy after stroke. <i>International Journal of Geriatric Psychiatry</i> , 2015, 30, 566-572.	1.3	15
34	Gray and White Matter Changes in Subjective Cognitive Impairment, Amnesic Mild Cognitive Impairment and Alzheimer's Disease: A Voxel-Based Analysis Study. <i>PLoS ONE</i> , 2014, 9, e104007.	1.1	29
35	Microstructural abnormality in white matter, regulatory T lymphocytes, and depressive symptoms after stroke. <i>Psychogeriatrics</i> , 2014, 14, 213-221.	0.6	12
36	Microstructural changes of the nucleus accumbens due to increase of estradiol level during menstrual cycle contribute to recurrent manic episodes - A single case study. <i>Psychiatry Research - Neuroimaging</i> , 2014, 221, 149-154.	0.9	3

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37	Microstructural abnormalities in white matter and their effect on depressive symptoms after stroke. <i>Psychiatry Research - Neuroimaging</i> , 2014, 223, 9-14.	0.9	14
38	Decision-making deficit of a patient with axonal damage after traumatic brain injury. <i>Brain and Cognition</i> , 2014, 84, 63-68.	0.8	13
39	Increased binding of 5-HT1A receptors in a dissociative amnesic patient after the recovery process. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 67-71.	0.9	8
40	P2-171: CLINICAL CHARACTERISTICS OF DEMENTED PATIENTS WITH PROLONGED STAYS IN A PSYCHIATRIC HOSPITAL IN JAPAN. , 2014, 10, P533-P534.		0
41	Effect of plasma lipids and APOE genotype on cognitive decline. <i>Dialogues in Clinical Neuroscience</i> , 2013, 15, 120-126.	1.8	7
42	Combination of Antioxidant Supplements Improved Cognitive Function in the Elderly. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 895-903.	1.2	28
43	Increased binding of peripheral benzodiazepine receptor in mild cognitive impairmentâ€œdementia converters measured by positron emission tomography with [11C]DAA1106. <i>Psychiatry Research - Neuroimaging</i> , 2012, 203, 67-74.	0.9	127
44	Effect of plasma lipids, hypertension and APOE genotype on cognitive decline. <i>Neurobiology of Aging</i> , 2012, 33, 2633-2640.	1.5	34
45	Increased Binding of Peripheral Benzodiazepine Receptor in Alzheimer's Disease Measured by Positron Emission Tomography with [11C]DAA1106. <i>Biological Psychiatry</i> , 2008, 64, 835-841.	0.7	202
46	Inhibitory Effect of Hippocampal 5-HT1A Receptors on Human Explicit Memory. <i>American Journal of Psychiatry</i> , 2003, 160, 334-340.	4.0	117
47	Template-Based Method for Multiple Volumes of Interest of Human Brain PET Images. <i>NeuroImage</i> , 2002, 16, 577-586.	2.1	57
48	Dose relationship of limbic-cortical D2-dopamine receptor occupancy with risperidone. <i>Psychopharmacology</i> , 2001, 154, 112-114.	1.5	31
49	Functional anatomical study of psychogenic amnesia. <i>Psychiatry Research - Neuroimaging</i> , 2000, 99, 43-57.	0.9	28