Tomotaka Tanaka

List of Publications by Year
in descending order

23
papers

440
citations

840776
11
h-index

839539
18
g-index

24
all docs

24
docs citations

24
times ranked

646
citing authors

#	Article	IF	Citations
1	Post-stroke epilepsy. Neurochemistry International, 2017, 107, 219-228.	3.8	117
2	Blood-based high sensitivity measurements of beta-amyloid and phosphorylated tau as biomarkers of Alzheimer's disease: a focused review on recent advances. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 1231-1241.	1.9	51
3	Detection of Left Ventricular Thrombus by Cardiac Magnetic Resonance in Embolic Stroke of Undetermined Source. Stroke, 2017, 48, 2434-2440.	2.0	50
4	Seizure Outcomes and Predictors of Recurrent Post-Stroke Seizure: A Retrospective Observational Cohort Study. PLoS ONE, 2015, 10, e0136200.	2.5	40
5	Plasma P‑tau181 to Aβ42 ratio is associated with brain amyloid burden and hippocampal atrophy in an Asian cohort of Alzheimer's disease patients with concomitant cerebrovascular disease. Alzheimer's and Dementia, 2021, 17, 1649-1662.	0.8	37
6	Brain amyloid β, cerebral small vessel disease, and cognition. Neurology, 2020, 95, e2845-e2853.	1.1	30
7	Risk factors for post-stroke seizure recurrence after the first episode. Seizure: the Journal of the British Epilepsy Association, 2017, 52, 22-26.	2.0	26
8	Antiseizure medications for post‑stroke epilepsy: A real‑world prospective cohort study. Brain and Behavior, 2021, 11, e2330.	2.2	22
9	Improved quantification of amyloid burden and associated biomarker cut-off points: results from the first amyloid Singaporean cohort with overlapping cerebrovascular disease. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 319-331.	6.4	16
10	Visualizing prolonged hyperperfusion in post-stroke epilepsy using postictal subtraction SPECT. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 146-156.	4.3	14
11	Improved amyloid burden quantification with nonspecific estimates using deep learning. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1842-1853.	6.4	12
12	Head‑to‑head comparison of amplified plasmonic exosome Aβ42 platform and single‑molecule array immunoassay in a memory clinic cohort. European Journal of Neurology, 2021, 28, 1479-1489.	3.3	11
13	Cerebrovascular disease in suspected non‑Alzheimer's pathophysiology and cognitive decline over time. European Journal of Neurology, 2022, 29, 1922-1929.	3.3	4
14	A Nationwide Multi-Center Questionnaire Survey on the Real-World State and Issues Regarding Post-Stroke Complications in Japan. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105656.	1.6	3
15	Influence of Renal Impairment and Genetic Subtypes on Warfarin Control in Japanese Patients. Genes, 2021, 12, 1537.	2.4	1
16	A Nationwide Multi-Center Questionnaire Survey on the Real-World State and Clinical Management of Poststroke Dementia in Japan. Journal of Alzheimer's Disease, 2021, 84, 1-12.	2.6	1
17	The Association Between Standard Electrocardiography and Cerebral Small Vessel Disease in a Memory Clinic Study. Journal of Alzheimer's Disease, 2022, 86, 1093-1105.	2.6	1
18	Comparison of Three Automated Approaches for Classification of Amyloid-PET Images. Neuroinformatics, 2022, 20, 1065-1075.	2.8	1

#	Article	IF	Citations
19	A cross‐cohort cognitive composite for tracking changes in pre‐clinical and prodromal Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e037928.	0.8	0
20	Association of plasma neurofilament light chain (pNfL) with neuroimaging markers of neurodegeneration and cerebrovascular disease. Alzheimer's and Dementia, 2020, 16, e043060.	0.8	0
21	Clinical and imaging features of nonmotor onset seizure in poststroke epilepsy. Epilepsia, 2022, , .	5.1	0
22	Dedicated transthoracic echocardiography to identify apical thrombus causing recurrent cerebral embolism: a case report. Acta Neurologica Belgica, 0, , .	1.1	0
23	Developing an Asymmetry Method for Detecting Postictal Hyperperfusion in Poststroke Epilepsy. Frontiers in Neurology, 0, 13, .	2.4	0