Tetsuro Tago

List of Publications by Year in descending order

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14	1,070	932766 10	1058022 14
papers	citations	h-index	g-index

14	14	14	1252
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	¹⁸F-THK5351: A Novel PET Radiotracer for Imaging Neurofibrillary Pathology in Alzheimer Disease. Journal of Nuclear Medicine, 2016, 57, 208-214.	2.8	282
2	Novel ¹⁸F-Labeled Arylquinoline Derivatives for Noninvasive Imaging of Tau Pathology in Alzheimer Disease. Journal of Nuclear Medicine, 2013, 54, 1420-1427.	2.8	259
3	[18F]THK-5117 PET for assessing neurofibrillary pathology in Alzheimerâ€™s disease. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1052-1061.	3.3	117
4	Comparison of the binding characteristics of [18F]THK-523 and other amyloid imaging tracers to Alzheimerâ€™s disease pathology. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 125-132.	3.3	100
5	Characteristics of Tau and Its Ligands in PET Imaging. Biomolecules, 2016, 6, 7.	1.8	86
6	Longitudinal Assessment of Tau Pathology in Patients with Alzheimerâ€™s Disease Using [18F]THK-5117 Positron Emission Tomography. PLoS ONE, 2015, 10, e0140311.	1.1	75
7	Structureâ€“Activity Relationship of 2-Arylquinolines as PET Imaging Tracers for Tau Pathology in Alzheimer Disease. Journal of Nuclear Medicine, 2016, 57, 608-614.	2.8	56
8	Synthesis and preliminary evaluation of 2â€arylhydroxyquinoline derivatives for tau imaging. Journal of Labelled Compounds and Radiopharmaceuticals, 2014, 57, 18-24.	0.5	31
9	Preclinical Evaluation of [18F]THK-5105 Enantiomers: Effects of Chirality on Its Effectiveness as a Tau Imaging Radiotracer. Molecular Imaging and Biology, 2016, 18, 258-266.	1.3	29
10	Characterization of the binding of tau imaging ligands to melanin-containing cells: putative off-target-binding site. Annals of Nuclear Medicine, 2019, 33, 375-382.	1.2	16
11	Preclinical Evaluation of an ¹⁸F-Labeled SW-100 Derivative for PET Imaging of Histone Deacetylase 6 in the Brain. ACS Chemical Neuroscience, 2021, 12, 746-755.	1.7	8
12	Radiosynthesis and preliminary evaluation of an ¹⁸Fâ€labeled tubastatin A analog for PET imaging of histone deacetylase 6. Journal of Labelled Compounds and Radiopharmaceuticals, 2020, 63, 85-95.	0.5	4
13	Automated production of [18F]MK-6240 on CFN-MPS200. Applied Radiation and Isotopes, 2021, 168, 109468.	0.7	4
14	Pharmacokinetic Modeling of (R)-[¹¹C]verapamil to Measure the P-Glycoprotein Function in Nonhuman Primates. Molecular Pharmaceutics, 2021, 18, 416-428.	2.3	3