

Tetsuro Tago

List of Publications by Year in descending order

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14
papers

902
citations

1162367

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h-index

1058022

14
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14
all docs

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docs citations

14
times ranked

1223
citing authors

#	ARTICLE	IF	CITATIONS
1	¹⁸ F-THK5351: A Novel PET Radiotracer for Imaging Neurofibrillary Pathology in Alzheimer Disease. <i>Journal of Nuclear Medicine</i> , 2016, 57, 208-214.	2.8	282
2	Novel ¹⁸ F-Labeled Arylquinoline Derivatives for Noninvasive Imaging of Tau Pathology in Alzheimer Disease. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1420-1427.	2.8	259
3	Correlations of ¹⁸ F-THK5351 PET with Postmortem Burden of Tau and Astrogliosis in Alzheimer Disease. <i>Journal of Nuclear Medicine</i> , 2018, 59, 671-674.	2.8	135
4	Characteristics of Tau and Its Ligands in PET Imaging. <i>Biomolecules</i> , 2016, 6, 7.	1.8	86
5	Structure–Activity Relationship of 2-Arylquinolines as PET Imaging Tracers for Tau Pathology in Alzheimer Disease. <i>Journal of Nuclear Medicine</i> , 2016, 57, 608-614.	2.8	56
6	Advances in the Development of PET Ligands Targeting Histone Deacetylases for the Assessment of Neurodegenerative Diseases. <i>Molecules</i> , 2018, 23, 300.	1.7	24
7	Characterization of the binding of tau imaging ligands to melanin-containing cells: putative off-target-binding site. <i>Annals of Nuclear Medicine</i> , 2019, 33, 375-382.	1.2	16
8	Pharmacokinetic Modeling of [¹⁸ F]MC225 for Quantification of the P-Glycoprotein Function at the Blood–Brain Barrier in Non-Human Primates with PET. <i>Molecular Pharmaceutics</i> , 2020, 17, 3477-3486.	2.3	14
9	Preclinical Evaluation of an ¹⁸ F-Labeled SW-100 Derivative for PET Imaging of Histone Deacetylase 6 in the Brain. <i>ACS Chemical Neuroscience</i> , 2021, 12, 746-755.	1.7	8
10	Head-to-head comparison of (R)-[¹¹ C]verapamil and [¹⁸ F]MC225 in non-human primates, tracers for measuring P-glycoprotein function. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 4307-4317.	3.3	6
11	Automated synthesis, preclinical toxicity, and radiation dosimetry of [¹⁸ F]MC225 for clinical use: a tracer for measuring P-glycoprotein function at the blood-brain barrier. <i>EJNMMI Research</i> , 2020, 10, 84.	1.1	5
12	Radiosynthesis and preliminary evaluation of an ¹⁸ F-labeled tubastatin A analog for PET imaging of histone deacetylase 6. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2020, 63, 85-95.	0.5	4
13	Automated production of [¹⁸ F]MK-6240 on CFN-MPS200. <i>Applied Radiation and Isotopes</i> , 2021, 168, 109468.	0.7	4
14	Pharmacokinetic Modeling of (R)-[¹¹ C]verapamil to Measure the P-Glycoprotein Function in Nonhuman Primates. <i>Molecular Pharmaceutics</i> , 2021, 18, 416-428.	2.3	3