

Daniel L Yokell

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

285
citations

1163117

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1372567

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16
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docs citations

16
times ranked

548
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacokinetic Evaluation of the Tau PET Radiotracer ¹⁸ F-T807 (¹⁸ F-AV-1451) in Human Subjects. <i>Journal of Nuclear Medicine</i> , 2017, 58, 484-491.	5.0	73
2	Iodonium Ylide-Mediated Radiofluorination of ¹⁸ F-FPEB and Validation for Human Use. <i>Journal of Nuclear Medicine</i> , 2015, 56, 489-492.	5.0	65
3	Microfluidic continuous-flow radiosynthesis of [¹⁸ F]FPEB suitable for human PET imaging. <i>MedChemComm</i> , 2014, 5, 432-435.	3.4	37
4	cGMP production of the radiopharmaceutical [¹⁸ F]MK-6240 for PET imaging of human neurofibrillary tangles. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2017, 60, 263-269.	1.0	27
5	Evaluation of pharmacokinetic modeling strategies for in-vivo quantification of tau with the radiotracer [¹⁸ F]MK6240 in human subjects. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2099-2111.	6.4	26
6	Microfluidic single vessel production of hypoxia tracer 1H-1-(3-[¹⁸ F]-fluoro-2-hydroxy-propyl)-2-nitro-imidazole ([¹⁸ F]-FMISO). <i>Applied Radiation and Isotopes</i> , 2012, 70, 2313-2316.	1.5	19
7	In vivo imaging of mGlu5 receptor expression in humans with Fragile X Syndrome towards development of a potential biomarker. <i>Scientific Reports</i> , 2021, 11, 15897.	3.3	17
8	In vivo quantitative mapping of human mitochondrial cardiac membrane potential: a feasibility study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 414-420.	6.4	16
9	A report of the automated radiosynthesis of the tau positron emission tomography radiopharmaceutical, [¹⁸ F]-THK-5351. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2017, 60, 140-146.	1.0	2
10	Development, validation and regulatory acceptance of improved purification and simplified quality control of [¹³ N] Ammonia. <i>EJNMMI Radiopharmacy and Chemistry</i> , 2020, 5, 11.	3.9	2
11	Determination of Radiochemical Purity and Radiochemical Identity of [¹³ N]NH ₃ Using Thin Layer Chromatography. , 2015, , 241-246.		1
12	DT-01-02: TEMPORAL NEOCORTICAL TAU DEPOSITION MEASURED WITH PET IS ASSOCIATED WITH LONGITUDINAL DECLINE IN MEMORY PERFORMANCE AMONG CLINICALLY NORMAL ELDERLY. , 2014, 10, P280-P280.		0