

# Daniel L Yokell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/783631/publications.pdf>

Version: 2024-02-01

12  
papers

285  
citations

1163117

8  
h-index

1372567

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

548  
citing authors

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