Citation Report
List of articles citing

Regulatory Requirements for PET Drug Production

DOI: 10.2967/jnumed.113.132472
Journal of Nuclear Medicine, 2014, 55, 1132-7.

#	Paper	IF	Citations
26	Late-stage [F]Fluorination: New Solutions to Old Problems. *Chemical Science*, **2014**, 5, 4545-4553	9.4	235
25	Advancing novel molecular imaging agents from preclinical studies to first-in-humans phase I clinical trials in academia--a roadmap for overcoming perceived barriers. *Bioconjugate Chemistry*, **2015**, 26, 625-32	6.3	11
24	Green approaches to late-stage fluorination: radiosyntheses of (18)F-labelled radiopharmaceuticals in ethanol and water. *Chemical Communications*, **2015**, 51, 14805-8	5.8	17
23	Radiochemistry, PET Imaging, and the Internet of Chemical Things. *ACS Central Science*, **2016**, 2, 497-505	16.8	11
22	A Comprehensive Safety Evaluation of 68Ga-Labeled Ligand Prostate-Specific Membrane Antigen 11 PET/CT in Prostate Cancer: The Results of 2 Prospective, Multicenter Trials. *Clinical Nuclear Medicine*, **2017**, 42, 520-524	1.7	13
21	Clinical Applications of Small-molecule PET Radiotracers: Current Progress and Future Outlook. *Seminars in Nuclear Medicine*, **2017**, 47, 429-453	5.4	12
20	Futureproofing [F]Fludeoxyglucose manufacture at an Academic Medical Center. *EJNMMI Radiopharmacy and Chemistry*, **2018**, 3, 12	5.8	3
19	Tiered approaches for screening and prioritizing chemicals through integration of pharmacokinetics and exposure information with in vitro dose-response data. *Computational Toxicology*, **2019**, 12, 100101	3.1	1
18	Equipment and Instrumentation for Radiopharmaceutical Chemistry. **2019**, 481-499		2
17	Interrogating Cellular Communication in Cancer with Genetically Encoded Imaging Reporters. *Radiology Imaging Cancer*, **2020**, 2, e190053	1.4	3
16	Historical and radiopharmaceutical relevance of [18F]FDG. *Journal of Radioanalytical and Nuclear Chemistry*, **2020**, 323, 1017-1031	1.5	4
15	Establishing the [F]-FDG Production via Two Different Automated Synthesizers for Routine Clinical Studies: Our Institutional Experiences of 4 years. *Indian Journal of Nuclear Medicine*, **2021**, 36, 120-124	0.4	0
14	Positron emission tomography as a noninvasive tool in pharmacokinetic studies. **2021**, 617-641		
13	Development and Validation of a PET/SPECT Radiopharmaceutical in Oncology. *Molecular Imaging and Biology*, **2021**, 1	3.8	0
12	The Regulatory Process for Imaging Agents and Devices. **2021**, 1643-1661		1
11	FDA Regulations for PET Radiopharmaceuticals. **2016**, 179-195		1
10	Personalized FDG Dose Synthesis Using BG-75 Generator: 1st Year Experience at JCI Accredited Tertiary Care Hospital in Pakistan. *Journal of Biomedical Physics and Engineering*, **2019**, 9, 409-416	1	1

9	Chapter 17: PET Radiopharmaceutical Manufacturing and Distribution. **2020**,		
8	Chapter 19: Licensing and Regulatory Control Radiopharmaceutical Oversight. **2020**,		
7	Use of 55 PET radiotracers under approval of a Radioactive Drug Research Committee (RDRC). *EJNMMI Radiopharmacy and Chemistry*, **2020**, 5, 24	5.8	2
6	SNMMI Clinical Trials Network Research Series for Technologists: Introduction. *Journal of Nuclear Medicine Technology*, **2021**, 49, 297-302	1.1	1
5	The Development of F Fluorthanatrace: A PET Radiotracer for Imaging Poly (ADP-Ribose) Polymerase-1.. *Radiology Imaging Cancer*, **2022**, 4, e210070	1.4	0
4	Fully Automated Synthesis of Nitrogen-13-NH3 by SHIs HM-18 Cyclotron and Dedicated Module for Routine Clinical Studies: Our Institutional Experiences.. *Indian Journal of Nuclear Medicine*, **2022**, 37, 50-53	0.4	
3	A practical guide to automating fluorine-18 PET radiochemistry using commercially available cassette-based platforms. *Reaction Chemistry and Engineering*,	4.9	0
2	Regulatory Agencies and PET/CT Imaging in the Clinic.		
1	Custom-buil automated radiosynthesis platform for Al[18F]F radiochemistry and its application for clinical production. **2023**, 456, 141080		0