

Filippo Lodi

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,642
citations

361413
20
h-index

289244
40
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49
all docs

49
docs citations

49
times ranked

2370
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of [18F]Fluciclovine PET/CT in the Characterization of High-Risk Primary Prostate Cancer: Comparison with [11C]Choline PET/CT and Histopathological Analysis. <i>Cancers</i> , 2021, 13, 1575.	3.7	4
2	[18F]-Fluciclovine PET/CT for preoperative nodal staging in high-risk primary prostate cancer: final results of a prospective trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 49, 390-409.	6.4	7
3	Evaluation of an Automated Module Synthesis and a Sterile Cold Kit ⁶⁸ -Based Preparation of ⁶⁸ Ga-PSMA-11 in Patients with Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2020, 61, 716-722.	5.0	20
4	⁶⁸ Ga-PSMA-11 PET/CT in prostate cancer patients with biochemical recurrence after radical prostatectomy and PSA $\leq 0.5 \text{ \AA ng/ml}$. Efficacy and impact on treatment strategy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 11-19.	6.4	96
5	Role of 18F-FLT PET/CT in suspected recurrent or residual lymphoma: final results of a pilot prospective trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1661-1671.	6.4	8
6	Single Subcutaneous Prostate Cancer Metastasis Detected by ⁶⁸ Ga-PSMA PET/CT During Early Biochemical Relapse: A Case Report. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e356-e359.	1.9	4
7	⁶⁸ Ga-PSMA-11 PET/CT in recurrent prostate cancer: efficacy in different clinical stages of PSA failure after radical therapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 31-39.	6.4	74
8	MPO9-15 ⁶⁸ Ga-PSMA-11 PET/CT IN RECURRENT PROSTATE CANCER: EFFICACY IN DIFFERENT CLINICAL STAGES OF PSA FAILURE. <i>Journal of Urology</i> , 2019, 201, .	0.4	0
9	Production of Ga-68 with a General Electric PETtrace cyclotron by liquid target. <i>Physica Medica</i> , 2018, 55, 116-126.	0.7	29
10	Does the etiology of cardiac amyloidosis determine the myocardial uptake of [18F]-NaF PET/CT?. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 746-749.	2.1	31
11	Early and delayed evaluation of solid tumours with ⁶⁴ Cu-ATSM PET/CT. <i>Nuclear Medicine Communications</i> , 2017, 38, 340-346.	1.1	8
12	Quality Control of PET Radiopharmaceuticals. , 2017, , 105-126.		3
13	Chemistry of PET Radiopharmaceuticals: Labelling Strategies. , 2017, , 79-103.		1
14	Prognostic Evaluation of Disease Outcome in Solid Tumors Investigated With ⁶⁴ Cu-ATSM PET/CT. <i>Clinical Nuclear Medicine</i> , 2016, 41, e87-e92.	1.3	32
15	An innovative gamma-ray spectrometry system using a compact and portable CZT detector for radionuclidic purity tests of PET radiopharmaceuticals. <i>Radiation Effects and Defects in Solids</i> , 2016, 171, 726-735.	1.2	3
16	Synthesis and preclinical evaluation of an Al ¹⁸ F radiofluorinated GLU-UREA-LYS(AHX)-HBED-CC PSMA ligand. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2122-2130.	6.4	42
17	¹¹ C-Choline PET/CT for restaging prostate cancer. Results from 4,426 scans in a single-centre patient series. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1971-1979.	6.4	79
18	¹⁸ F-FACBC (anti-1-amino-3- ¹⁸ F-fluorocyclobutane-1-carboxylic acid) versus ¹¹ C-choline PET/CT in prostate cancer relapse: results of a prospective trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1601-1610.	6.4	204

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19	11C-Meta-Hydroxyephedrine. <i>Clinical Nuclear Medicine</i> , 2015, 40, e96-e103.	1.3	14
20	18F-Fluorothymidine Positron Emission Tomography in Patients with Suspect Lymphoma Relapse. <i>Blood</i> , 2015, 126, 5009-5009.	1.4	0
21	11C-Choline PET/CT detects the site of relapse in the majority of prostate cancer patients showing biochemical recurrence after EBRT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 878-886.	6.4	54
22	Early Biochemical Relapse After Radical Prostatectomy: Which Prostate Cancer Patients May Benefit from a Restaging ¹¹ C-Choline PET/CT Scan Before Salvage Radiation Therapy?. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1424-1429.	5.0	118
23	Monte Carlo modeling provides accurate calibration factors for radionuclide activity meters. <i>Applied Radiation and Isotopes</i> , 2014, 94, 158-165.	1.5	8
24	PET radiopharmaceuticals for imaging of tumor hypoxia: a review of the evidence. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 4, 365-84.	1.0	109
25	Molecular Imaging of Neuroblastoma Progression in TH-MYCN Transgenic Mice. <i>Molecular Imaging and Biology</i> , 2013, 15, 194-202.	2.6	12
26	11C-meta-hydroxyephedrine PET/CT imaging allows in vivo study of adaptive thermogenesis and white-to-brown fat conversion. <i>Molecular Metabolism</i> , 2013, 2, 153-160.	6.5	21
27	Use of 65Zn as a tracer for the assessment of purification in the 68Ga-DOTANOC synthesis. <i>Applied Radiation and Isotopes</i> , 2013, 80, 27-31.	1.5	4
28	Automation synthesis modules review. <i>Applied Radiation and Isotopes</i> , 2013, 76, 38-45.	1.5	50
29	Overview and Perspectives on Automation Strategies in 68Ga Radiopharmaceutical Preparations. <i>Recent Results in Cancer Research</i> , 2013, 194, 17-31.	1.8	16
30	Generator Breakthrough and Radionuclidic Purification in Automated Synthesis of 68Ga-DOTANOC. <i>Current Radiopharmaceuticals</i> , 2013, 6, 72-77.	0.8	15
31	Synthesis of oncological [11C]radiopharmaceuticals for clinical PET. <i>Nuclear Medicine and Biology</i> , 2012, 39, 447-460.	0.6	24
32	Incidence of Increased ⁶⁸ Ga-DOTANOC Uptake in the Pancreatic Head in a Large Series of Extrapancreatic NET Patients Studied with Sequential PET/CT. <i>Journal of Nuclear Medicine</i> , 2011, 52, 886-890.	5.0	57
33	Evaluation of Modified PEG-Anilinoquinazoline Derivatives as Potential Agents for EGFR Imaging in Cancer by Small Animal PET. <i>Molecular Imaging and Biology</i> , 2010, 12, 616-625.	2.6	17
34	11C-Acetate PET for Early Prediction of Sunitinib Response in Metastatic Renal Cell Carcinoma. <i>Tumori</i> , 2009, 95, 382-384.	1.1	28
35	Influence of Trigger PSA and PSA Kinetics on ¹¹ C-Choline PET/CT Detection Rate in Patients with Biochemical Relapse After Radical Prostatectomy. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1394-1400.	5.0	230
36	Experimental results and related clinical implications of PET detection of epidermal growth factor receptor (EGFr) in cancer. <i>Annals of Oncology</i> , 2009, 20, 213-226.	1.2	37

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37	Advances in preclinical therapeutics development using small animal imaging and molecular analyses: the gastrointestinal stromal tumors model. <i>Clinical and Experimental Medicine</i> , 2009, 9, 199-205.	3.6	10
38	Development of a modular system for the synthesis of PET [¹¹ C]labelled radiopharmaceuticals. <i>Applied Radiation and Isotopes</i> , 2009, 67, 1869-1873.	1.5	12
39	Synthesis and quality control of ⁶⁸ Ga citrate for routine clinical PET. <i>Nuclear Medicine Communications</i> , 2009, 30, 542-545.	1.1	38
40	C-11 Acetate Does Not Enhance Usefulness of F-18 FDG PET/CT in Differentiating Between Focal Nodular Hyperplasia and Hepatic Adenoma. <i>Clinical Nuclear Medicine</i> , 2009, 34, 659-665.	1.3	21
41	Acceptance Tests and Quality Control of Ge/ Ga Generators. <i>Current Radiopharmaceuticals</i> , 2009, 2, 165-168.	0.8	3
42	Assessment of radionuclidic impurities in 2-[¹⁸ F]fluoro-2-deoxy-d-glucose ([¹⁸ F]FDG) routine production. <i>Applied Radiation and Isotopes</i> , 2008, 66, 295-302.	1.5	40
43	Radiolabelling, quality control and radiochemical purity assessment of the Octreotide analogue ⁶⁸ Ga DOTA NOC. <i>Applied Radiation and Isotopes</i> , 2008, 66, 1091-1096.	1.5	16
44	Automated synthesis of [¹¹ C]meta hydroxyephedrine, a PET radiopharmaceutical for studying sympathetic innervation in the heart. , 2008, , .		1
45	Reliability and reproducibility of N-[¹¹ C]methyl-choline and L-(S-methyl-[¹¹ C])methionine solid-phase synthesis: a useful and suitable method in clinical practice. <i>Nuclear Medicine Communications</i> , 2008, 29, 736-740.	1.1	14
46	A simple Tracerlab module modification for automated on-column [¹¹ C]methylation and [¹¹ C]carboxylation. <i>Applied Radiation and Isotopes</i> , 2007, 65, 691-695.	1.5	25
47	Synthesis of [¹¹ C]-meta-Hydroxyephedrine ([¹¹ C]MHED). , 0, , 191-198.		2
48	Synthesis of [¹¹ C]Acetate. , 0, , 297-303.		1