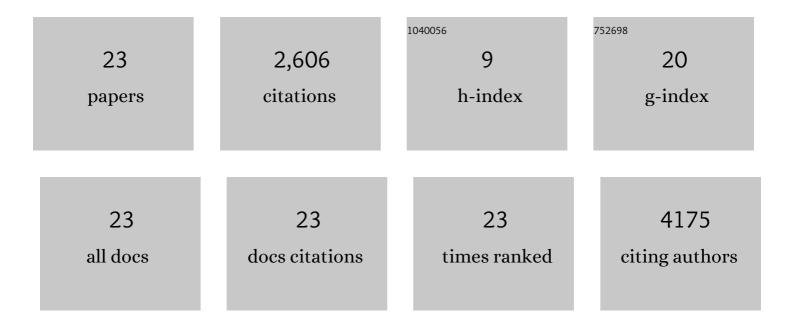
Lucy C Pike

List of Publications by Year in descending order

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LUCY C DIKE

#	Article	IF	CITATIONS
1	Comparative accuracy and cost-effectiveness of dynamic contrast-enhanced CT and positron emission tomography in the characterisation of solitary pulmonary nodules. Thorax, 2022, 77, 988-996.	5.6	4
2	Dynamic contrast-enhanced CT compared with positron emission tomography CT to characterise solitary pulmonary nodules: the SPUtNIk diagnostic accuracy study and economic modelling. Health Technology Assessment, 2022, 26, 1-180.	2.8	0
3	Quality control in PET/CT and PET/MRI: Results of a survey amongst European countries. Physica Medica, 2022, 99, 16-21.	0.7	5
4	Automated Segmentation of Baseline Metabolic Total Tumor Burden in Diffuse Large B-Cell Lymphoma: Which Method Is Most Successful? A Study on Behalf of the PETRA Consortium. Journal of Nuclear Medicine, 2021, 62, 332-337.	5.0	53
5	COVIDâ€19 and myeloma clinical research – experience from the CARDAMON clinical trial. British Journal of Haematology, 2021, 192, e14-e16.	2.5	7
6	Moving the goalposts while scoring―the dilemma posed by new PET technologies. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2696-2710.	6.4	13
7	FDG PETâ€CT imaging in head and neck paragangliomas: A centre experience. Clinical Endocrinology, 2021, 95, 315-322.	2.4	2
8	Standardisation of conventional and advanced iterative reconstruction methods for Gallium-68 multi-centre PET-CT trials. EJNMMI Physics, 2021, 8, 52.	2.7	8
9	Optimisation of CT protocols in PET-CT across different scanner models using different automatic exposure control methods and iterative reconstruction algorithms. EJNMMI Physics, 2021, 8, 58.	2.7	3
10	PET-CT for Assessment of Multiple Myeloma Disease Burden and Metabolic Response before and after Carfilzomib-Based Induction, Consolidation and Carfilzomib Maintenance Therapy: Data from the UK NCRI Cardamon Study. Blood, 2021, 138, 2750-2750.	1.4	0
11	Advanced Sandwich Composite Cores for Patient Support in Advanced Clinical Imaging and Oncology Treatment. Materials, 2020, 13, 3549.	2.9	2
12	Quantitative assessment of interim PET in Hodgkin lymphoma: An evaluation of the qPET method in adult patients in the RAPID trial. PLoS ONE, 2020, 15, e0231027.	2.5	11
13	Guidance on the use of PET for treatment planning in radiotherapy clinical trials. British Journal of Radiology, 2019, 92, 20190180.	2.2	9
14	Machine-learned target volume delineation of 18F-FDG PET images after one cycle of induction chemotherapy. Physica Medica, 2019, 61, 85-93.	0.7	5
15	Qualification of the Seven Dementias Platform UK PET-MR Scanners for Multicentre Trials. , 2019, , .		1
16	Association between hypoxic volume and underlying hypoxia-induced gene expression in oropharyngeal squamous cell carcinoma. British Journal of Cancer, 2017, 116, 1057-1064.	6.4	20
17	Accuracy and cost-effectiveness of dynamic contrast-enhanced CT in the characterisation of solitary pulmonary nodules—the SPUtNIk study. BMJ Open Respiratory Research, 2016, 3, e000156.	3.0	6
18	PET-CT for staging and early response: results from the Response-Adapted Therapy in Advanced Hodgkin Lymphoma study. Blood, 2016, 127, 1531-1538.	1.4	143

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#	Article	IF	CITATIONS
19	FDG PET/CT: EANM procedure guidelines for tumour imaging: version 2.0. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 328-354.	6.4	2,188
20	Recommendations for the use of PET and PET–CT for radiotherapy planning in research projects. British Journal of Radiology, 2012, 85, e544-e548.	2.2	13
21	Positron emission tomography oncology research in the UK. Nuclear Medicine Communications, 2012, 33, 341-348.	1.1	4
22	The Acoustic Properties, Centered on 20 MHZ, of an IEC Agar-Based Tissue-Mimicking Material and its Temperature, Frequency and Age Dependence. Ultrasound in Medicine and Biology, 2008, 34, 1292-1306.	1.5	65
23	Effect of multislice scanners on patient dose from routine CT examinations in East Anglia. British Journal of Radiology, 2004, 77, 472-478.	2.2	44