Paul A Thomas

List of Publications by Year
in descending order

68	2,701	279798	189892
papers	citations	23 h-index	50 g-index

75	75	75	3372
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prostate-specific membrane antigen PET-CT in patients with high-risk prostate cancer before curative-intent surgery or radiotherapy (proPSMA): a prospective, randomised, multicentre study. Lancet, The, 2020, 395, 1208-1216.	13.7	1,108
2	The Additive Diagnostic Value of Prostate-specific Membrane Antigen Positron Emission Tomography Computed Tomography to Multiparametric Magnetic Resonance Imaging Triage in the Diagnosis of Prostate Cancer (PRIMARY): A Prospective Multicentre Study. European Urology, 2021, 80, 682-689.	1.9	181
3	Prospective randomized trial of direct endomyocardial implantation of bone marrow cells for treatment of severe coronary artery diseases (PROTECT-CAD trial). European Heart Journal, 2007, 28, 2998-3005.	2.2	174
4	Pilot study: use of gallium-68 PSMA PET for detection of metastatic lesions in patients with renal tumour. EJNMMI Research, 2016, 6, 76.	2.5	104
5	Sifting through the surfeit of neuroinflammation tracers. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 204-224.	4.3	92
6	Rectal Carcinoma on 68Ga-PSMA PET/CT. Clinical Nuclear Medicine, 2016, 41, e167-e168.	1.3	72
7	A Comparison of Single-Photon Emission CT Lung Scintigraphy and CT Pulmonary Angiography for the Diagnosis of Pulmonary Embolism. Chest, 2009, 136, 1546-1553.	0.8	70
8	Hypoxia Imaging in Gliomas With 18F-Fluoromisonidazole PET: Toward Clinical Translation. Seminars in Nuclear Medicine, 2015, 45, 136-150.	4.6	60
9	68Ga-PSMA PET/CT tumour intensity pre-operatively predicts adverse pathological outcomes and progression-free survival in localised prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 477-482.	6.4	54
10	Objective Analysis of Tomographic Ventilationâ€“Perfusion Scintigraphy in Pulmonary Embolism. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 1173-1180.	5.6	51
11	Increasing feasibility and utility of 18 F-FDOPA PET for the management of glioma. Nuclear Medicine and Biology, 2015, 42, 788-795.	0.6	42
12	Clinical insignificance of [18F]PSMA-1007 avid non-specific bone lesions: a retrospective evaluation. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 4495-4507.	6.4	41
13	A pharmacological approach to first aid treatment for snakebite. Nature Medicine, 2011, 17, 809-811.	30.7	40
14	Transition from Planar to SPECT V/Q Scintigraphy: Rationale, Practicalities, and Challenges. Seminars in Nuclear Medicine, 2010, 40, 397-407.	4.6	36
15	Prospective intra-individual blinded comparison of [18F]PSMA-1007 and [68ÂGa]Ga-PSMA-11 PET/CT imaging in patients with confirmed prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 763-776.	6.4	36
16	Using the apparent diffusion coefficient to identifying MGMT promoter methylation status early in glioblastoma: importance of analytical method. Journal of Medical Radiation Sciences, 2015, 62, 92-98.	1.5	35
17	Patient-related pitfalls and artifacts in nuclear medicine imaging. Seminars in Nuclear Medicine, 1996, 26, 295-307.	4.6	32
18	PET motion correction in context of integrated PET/MR: Current techniques, limitations, and future projections. Medical Physics, 2017, 44, e430-e445.	3.0	31

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19	Paget Disease. Clinical Nuclear Medicine, 2016, 41, 699-700.	1.3	30
20	Economic analysis of FDGâ€PETâ€“guided management of the neck after primary chemoradiotherapy for nodeâ€positive head and neck squamous cell carcinoma. Head and Neck, 2013, 35, 1287-1294.	2.0	28
21	Outpatient management of patients with large multinodular goitres treated with fractionated radioiodine. European Journal of Nuclear Medicine and Molecular Imaging, 1997, 24, 1465-1469.	6.4	27
22	Using prostate specific membrane antigen (PSMA) expression in clear cell renal cell carcinoma for imaging advanced disease. Pathology, 2016, 48, 613-616.	0.6	27
23	Pharmacological Approaches That Slow Lymphatic Flow As a Snakebite First Aid. PLoS Neglected Tropical Diseases, 2014, 8, e2722.	3.0	25
24	Effective targeting of intact and proteolysed CDCP1 for imaging and treatment of pancreatic ductal adenocarcinoma. Theranostics, 2020, 10, 4116-4133.	10.0	23
25	A prospective study of the impact of fluorodeoxyglucose positron emission tomography with concurrent nonâ€contrast CT scanning on the management of operable pancreatic and periâ€ampullary cancers. Hpb, 2015, 17, 624-631.	0.3	22
26	Intense Uptake in Amyloidosis of the Seminal Vesicles on 68Ga-PSMA PET Mimicking Locally Advanced Prostate Cancer. Clinical Nuclear Medicine, 2017, 42, 147-148.	1.3	20
27	The role of dual tracer PSMA and FDG PET/CT in renal cell carcinoma (RCC) compared to conventional imaging: A multi-institutional case series with intra-individual comparison. Urologic Oncology: Seminars and Original Investigations, 2022, 40, 66.e1-66.e9.	1.6	20
28	Merits of V/Q SPECT Scintigraphy Compared with CTPA in Imaging of Pulmonary Embolism. Journal of Nuclear Medicine, 2008, 49, 167-168.	5.0	16
29	PET Imaging Quantifying ⁶⁸Ga-PSMA-11 Uptake in Metastatic Colorectal Cancer. Journal of Nuclear Medicine, 2020, 61, 1576-1579.	5.0	15
30	Reduced cortical cholinergic innervation measured using [18F]-FEOBV PET imaging correlates with cognitive decline in mild cognitive impairment. NeuroImage: Clinical, 2022, 34, 102992.	2.7	14
31	Tumor Thrombus in the Great Veins from Papillary Carcinoma of the Thyroid: 131I Scan Findings. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2527-2528.	3.6	13
32	Dual-Tracer Positron-Emission Tomography Using Prostate-Specific Membrane Antigen and Fluorodeoxyglucose for Staging of Prostate Cancer: A Systematic Review. Advances in Urology, 2021, 2021, 1-9.	1.3	13
33	Diagnostic performance of 18Fâ€fluorodeoxyglucose positron emission tomography in the evaluation of glioma. Journal of Medical Imaging and Radiation Oncology, 2019, 63, 650-656.	1.8	12
34	A prospective study investigating the efficacy and toxicity of definitive ChemoRadiation and ImmunOtherapy (CRIO) in locally and/or regionally advanced unresectable cutaneous squamous cell carcinoma. Radiation Oncology, 2021, 16, 69.	2.7	12
35	Design and utilisation of protocols to characterise dynamic PET uptake of two tracers using basis pursuit. Physics in Medicine and Biology, 2017, 62, 4897-4916.	3.0	11
36	Avid In-111 Labeled WBC Accumulation in a Patient With Active Osteoarthritis of Both Knees. Clinical Nuclear Medicine, 1995, 20, 973-975.	1.3	10

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37	In-111 Labeled Purified Granulocytes in the Diagnosis of Synthetic Vascular Graft Infections. Clinical Nuclear Medicine, 1994, 19, 1075-1078.	1.3	8
38	Automated Classification of Bone and Air Volumes for Hybrid PET-MRI Brain Imaging. , 2013, , .		8
39	Early Prediction of Treatment Response in Advanced Gliomas with 18F-dopa Positron-Emission Tomography. Current Oncology, 2014, 21, 172-178.	2.2	8
40	Would you bet on <scp>PET</scp>? Evaluation of the significance of positive <scp>PET</scp> scan results postâ€microwave ablation for nonâ€small cell lung cancer. Journal of Medical Imaging and Radiation Oncology, 2015, 59, 702-712.	1.8	8
41	Characterization of tumor thrombus in renal cell carcinoma with prostate specific membrane antigen (PSMA) positron emission tomography (PET)/computed tomography (CT). Urologic Oncology: Seminars and Original Investigations, 2022, 40, 276.e1-276.e9.	1.6	8
42	Dual acquisition of¹⁸F-FMISO and¹⁸F-FDOPA. Physics in Medicine and Biology, 2014, 59, 3925-3949.	3.0	7
43	Positron emission tomography and magnetic resonance imaging in experimental human malaria to identify organ-specific changes in morphology and glucose metabolism: A prospective cohort study. PLoS Medicine, 2021, 18, e1003567.	8.4	6
44	Risk of metastatic disease using [18F]PSMA-1007 PET/CT for primary prostate cancer staging. EJNMMI Research, 2021, 11, 128.	2.5	6
45	Unusual Soft Tissue Infiltrates With 18F-FDG Uptake in a Patient With Hairy Cell Leukemia. Clinical Nuclear Medicine, 2015, 40, e282-e284.	1.3	5
46	Abstract CT063: Preliminary findings of a Phase I safety and bioimaging trial of KB004 (ifabotuzumab) in patients with glioblastoma. Cancer Research, 2019, 79, CT063-CT063.	0.9	5
47	Splenic Uptake of Tc-99m MDP in Patients With Hematologic Abnormalities Recently Treated With Chemotherapy. Clinical Nuclear Medicine, 1999, 24, 605-606.	1.3	4
48	Technetium-99m Sestamibi Marrow Uptake in a Patient With Myelodysplastic Syndrome. Clinical Nuclear Medicine, 1994, 19, 617-618.	1.3	3
49	Distance informed Track-Weighted Imaging (diTWI): A framework for sensitising streamline information to neuropathology. NeuroImage, 2014, 86, 60-66.	4.2	3
50	High SUVmax on routine pre-operative FDG-PET predicts early recurrence in pancreatic and peri-ampullary cancer. Hpb, 2022, , .	0.3	3
51	[18F]GE-180 PET/CT assessment of enterocytic translocator protein (TSPO) over-expression: a pilot study in gastrointestinal GVHD. Bone Marrow Transplantation, 2022, 57, 517-519.	2.4	3
52	Preclinical Molecular PET-CT Imaging Targeting CDCP1 in Colorectal Cancer. Contrast Media and Molecular Imaging, 2021, 2021, 1-12.	0.8	2
53	Pituitary Metastasis of Renal Cell Carcinoma Characterized by 18Fâ€“Prostate-Specific Membrane Antigenâ€“1007 PET/CT. Clinical Nuclear Medicine, 2022, Publish Ahead of Print, .	1.3	2
54	Automatic Brain Tumour Segmentation in 18F-FDOPA PET Using PET/MRI Fusion. , 2011, , .		1

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55	Assessing local outcomes in heterogeneous gliomas. Journal of Physics: Conference Series, 2014, 489, 012073.	0.4	1
56	Amorphous Regions-of-Interest Projection Method for Simplified Longitudinal Comparison of Dynamic Regions in Cancer Imaging. IEEE Transactions on Biomedical Engineering, 2014, 61, 264-272.	4.2	1
57	Contribution of FDOPA PET to radiotherapy planning for advanced glioma. Journal of Physics: Conference Series, 2014, 489, 012028.	0.4	1
58	The utility of FDGâ€PET in complex neurological conditions. Internal Medicine Journal, 2017, 47, 1460-1462.	0.8	1
59	Positron emission tomography and magnetic resonance imaging of the brain in experimental human malaria, a prospective cohort study. Scientific Reports, 2022, 12, 5696.	3.3	1
60	Paget's Disease of Bone. New England Journal of Medicine, 1996, 334, 160-160.	27.0	0
61	Intractable hiccups causing avid FDG uptake in the muscles of respiration. European Journal of Nuclear Medicine and Molecular Imaging, 2009, 36, 1901-1901.	6.4	0
62	Histogram matching for the generation of ventilation-perfusion difference images in SPECT lung scanning: A phantom study. Medical Physics, 2012, 39, 3026-3030.	3.0	0
63	Federated optimisation of kinetic analysis problems. Medical Image Analysis, 2017, 35, 116-132.	11.6	0
64	Abstract CT101: Phase I safety and bioimaging trial of ifabotuzumab in patients with glioblastoma. , 2021, , .		0
65	Avid Ga-67 Uptake in Active Celiac Disease. Clinical Nuclear Medicine, 1999, 24, 465.	1.3	0
66	The CHAPPP study: Changing care with PSMA-PET for prostate cancerâ€"A retrospective study of the role of PSMA imaging in altering treatment pathways.. Journal of Clinical Oncology, 2017, 35, 13-13.	1.6	0
67	The CHAPPP study: Changing care with PSMA-PET for prostate cancerâ€"A retrospective study of the role of PSMA imaging in altering treatment pathways.. Journal of Clinical Oncology, 2017, 2017, 13-13.	1.6	0
68	Targeted Molecular Imaging of Translocator Protein (TSPO) Using 18FGE180-PET for the Diagnosis of Gastrointestinal Graft Versus host Disease (GI-GVHD). Blood, 2018, 132, 3397-3397.	1.4	0