Rodney J Hicks

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20,881 475 127 72 h-index g-index citations papers 6.9 5.8 24,942 509 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
475	PET/CT variants and pitfalls in malignant melanoma <i>Cancer Imaging</i> , 2022 , 22, 3	5.6	1
474	Joint EANM/SNMMI/ESTRO practice recommendations for the use of 2-[F]FDG PET/CT external beam radiation treatment planning in lung cancer V1.0 European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1386	8.8	6
473	Perspective paper about the joint EANM/SNMMI/ESTRO practice recommendations for the use of 2-[F]FDG-PET/CT external beam radiation treatment planning in lung cancer <i>Radiotherapy and Oncology</i> , 2022 ,	5.3	1
472	Adaptive translational reprogramming of metabolism limits the response to targeted therapy in BRAF melanoma <i>Nature Communications</i> , 2022 , 13, 1100	17.4	O
471	Imaging immunity in patients with cancer using positron emission tomography <i>Npj Precision Oncology</i> , 2022 , 6, 24	9.8	O
470	The value of the Standardized Uptake Value (SUV) and Metabolic Tumor Volume (MTV) in lung cancer. <i>Seminars in Nuclear Medicine</i> , 2022 ,	5.4	0
469	Longitudinal changes of focal cortical glucose hypometabolism in adults with chronic drug resistant temporal lobe epilepsy. <i>Brain Imaging and Behavior</i> , 2021 , 1	4.1	O
468	Combining radionuclide therapy with radiotherapy 2021,		
467	PSMA targeting in metastatic castration-resistant prostate cancer: where are we and where are we going?. <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 17588359211053898	5.4	3
466	FDG-PET/CT imaging for evaluating durable responses to immune check point inhibitors in patients with advanced cutaneous squamous cell carcinoma. <i>Cancer Imaging</i> , 2021 , 21, 57	5.6	1
465	Utility of Ga-DOTA-Exendin-4 positron emission tomography-computed tomography imaging in distinguishing between insulinoma and nesidioblastosis in patients with confirmed endogenous hyperinsulinaemic hypoglycaemia. <i>Internal Medicine Journal</i> , 2021 , 51, 1657-1664	1.6	2
464	Intratumoral T-cell receptor repertoire is predictive of interim PET scan results in patients with diffuse large B-cell lymphoma treated with rituximab/cyclophosphamide/doxorubicin/prednisolone/vincristine (R-CHOP)	6.8	0
463	chemoimmunotherapy. Clinical and Translational Immunology, 2021 , 10, e1351 T Cells in Merkel Cell Carcinomas Have a Proinflammatory Profile Prognostic of Patient Survival. Cancer Immunology Research, 2021 , 9, 612-623	12.5	3
462	Imaging Somatostatin Positive Tumors with Tyr-Octreotate/Octreotide Conjugated to Desferrioxamine B Squaramide Radiolabeled with either Zirconium-89 or Gallium-68. <i>Bioconjugate Chemistry</i> , 2021 , 32, 1192-1203	6.3	1
461	High-Specific-Activity-I-MIBG versus Lu-DOTATATE Targeted Radionuclide Therapy for Metastatic Pheochromocytoma and Paraganglioma. <i>Clinical Cancer Research</i> , 2021 , 27, 2989-2995	12.9	8
460	Consensus on molecular imaging and theranostics in neuroendocrine neoplasms. <i>European Journal of Cancer</i> , 2021 , 146, 56-73	7.5	32
459	Intra-patient comparison of physiologic Ga-PSMA-11 and F-DCFPyL PET/CT uptake in ganglia in prostate cancer patients: a pictorial essay. <i>Cancer Imaging</i> , 2021 , 21, 35	5.6	1

(2021-2021)

458	Delayed Response After Confirmed Progression (DR) and Other Unique Immunotherapy-Related Treatment Concepts in Cutaneous Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2021 , 11, 656611	5.3	2
457	A New Turn in Peptide-Based Imaging Agents: Foldamers Afford Improved Theranostics Targeting Cholecystokinin-2 Receptor-Positive Cancer. <i>Journal of Medicinal Chemistry</i> , 2021 , 64, 4841-4856	8.3	2
456	Cancer Diagnoses Following Abnormal Noninvasive Prenatal Testing: A Case Series, Literature Review, and Proposed Management Model <i>JCO Precision Oncology</i> , 2021 , 5, 1001-1012	3.6	2
455	International consensus on initial screening and follow-up of asymptomatic SDHx mutation carriers. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 435-444	15.2	12
454	Efficacy and safety of Lu-DOTATATE in lung neuroendocrine tumors: a bi-center study. <i>Journal of Nuclear Medicine</i> , 2021 ,	8.9	5
453	Radionuclide imaging of NENs. Current Opinion in Endocrine and Metabolic Research, 2021, 18, 207-215	1.7	
452	Molecular imaging with FLT: a case of Cassandra's curse?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 2687-2689	8.8	
451	Theranostic implications of molecular imaging phenotype of well-differentiated pulmonary carcinoid based on Ga-DOTATATE PET/CT and F-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 204-216	8.8	12
450	Therapeutic Efficacy of a Bivalent Inhibitor of Prostate-Specific Membrane Antigen Labeled with Cu. <i>Journal of Nuclear Medicine</i> , 2021 , 62, 829-832	8.9	4
449	FAPI PET/CT: Will It End the Hegemony of F-FDG in Oncology?. <i>Journal of Nuclear Medicine</i> , 2021 , 62, 296-302	8.9	29
448	Nodal metabolic tumour volume on baseline F-FDG PET/CT and overall survival in stage II and III NSCLC patients undergoing curative-intent chemoradiotherapy/radiotherapy. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2021 , 65, 748-754	1.7	1
447	Novel RET Fusion Predicts Response to Selective RET Inhibition With Selpercatinib in Malignant Pheochromocytoma <i>JCO Precision Oncology</i> , 2021 , 5, 1160-1165	3.6	1
446	The MURAL collection of prostate cancer patient-derived xenografts enables discovery through preclinical models of uro-oncology. <i>Nature Communications</i> , 2021 , 12, 5049	17.4	6
445	Molecular Imaging of Neuroendocrine Differentiation of Prostate Cancer: A Case Series. <i>Clinical Genitourinary Cancer</i> , 2021 , 19, e200-e205	3.3	5
444	ENETS standardized (synoptic) reporting for molecular imaging studies in neuroendocrine tumours. Journal of Neuroendocrinology, 2021 , e13040	3.8	4
443	ENETS consensus guidelines for synoptic reporting of radiology studies. <i>Journal of Neuroendocrinology</i> , 2021 , e13044	3.8	6
442	Enzyme mediated incorporation of zirconium-89 or copper-64 into a fragment antibody for same day imaging of epidermal growth factor receptor. <i>Chemical Science</i> , 2021 , 12, 9004-9016	9.4	1
441	PET Diagnosis and Response Monitoring in Oncology 2021 , 1049-1076		

440	Octreotide for resuscitation of cardiac arrest due to carcinoid crisis precipitated by novel peptide receptor radionuclide therapy (PRRT): A case report. <i>Journal of Critical Care</i> , 2020 , 60, 319-322	4	1
439	Peptide Receptor Radionuclide Therapy with Cu-CuSarTATE Is Highly Efficacious Against a Somatostatin-Positive Neuroendocrine Tumor Model. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 1800-1805	8.9	15
438	Technical Note: Rapid multiexponential curve fitting algorithm for voxel-based targeted radionuclide dosimetry. <i>Medical Physics</i> , 2020 , 47, 4332-4339	4.4	2
437	F-FDG PET/CT based spleen to liver ratio associates with clinical outcome to ipilimumab in patients with metastatic melanoma. <i>Cancer Imaging</i> , 2020 , 20, 36	5.6	24
436	Enhancing the anti-tumour activity of Lu-DOTA-octreotate radionuclide therapy in somatostatin receptor-2 expressing tumour models by targeting PARP. <i>Scientific Reports</i> , 2020 , 10, 10196	4.9	18
435	Abscopal Regressions of Lymphoma After Involved-Site Radiation Therapy Confirmed by Positron Emission Tomography. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020 , 108, 204-211	4	3
434	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. <i>Lancet, The</i> , 2020 , 395, 1208-1216	40	472
433	Efficacy of Peptide Receptor Radionuclide Therapy for Esthesioneuroblastoma. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 1326-1330	8.9	10
432	Prognostic biomarkers in men with metastatic castration-resistant prostate cancer receiving [177Lu]-PSMA-617. European Journal of Nuclear Medicine and Molecular Imaging, 2020 , 47, 2322-2327	8.8	51
431	Peptide Receptor Radionuclide Therapy During the COVID-19 Pandemic: Are There Any Concerns?. Journal of Nuclear Medicine, 2020 , 61, 1094-1095	8.9	6
430	The INTERNET STUDY: A phase II study of everolimus in patients with fluorodeoxyglucose (F) positron-emission tomography positive intermediate grade pancreatic neuroendocrine tumors. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020 , 16, 150-157	1.9	2
429	FDG PET/CT for tumoral and systemic immune response monitoring of advanced melanoma during first-line combination ipilimumab and nivolumab treatment. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 2776-2786	8.8	20
428	Carboplatin dosing in the era of IDMS-creatinine; the Cockroft-Gault formula no longer provides a sufficiently accurate estimate of glomerular filtration rate for routine use in clinical care. <i>Gynecologic Oncology</i> , 2020 , 157, 793-798	4.9	3
427	First in-human study of in vivo imaging of ex vivo labeled CAR T cells with dual PET-MR <i>Journal of Clinical Oncology</i> , 2020 , 38, 3557-3557	2.2	2
426	On the Inclusion of Specialists as Authors in Systematic Reviews. SpringerBriefs in Ethics, 2020, 57-66	0.1	
425	Managing radioiodine refractory thyroid cancer: the role of dosimetry and redifferentiation on subsequent I-131 therapy. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 64, 250-20	5 4 4	2
424	Imaging the Cancer Immune Environment and Its Response to Pharmacologic Intervention, Part 1: The Role of F-FDG PET/CT. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 943-950	8.9	20
423	Pitfalls and Immune-Related Adverse Events 2020 , 101-115		1

422	FDG-PET metabolic tumor volume in advanced melanoma treated with ipilimumab and nivolumab (ipi/nivo) <i>Journal of Clinical Oncology</i> , 2020 , 38, 10041-10041	2.2		
421	PERCISTence: Strength or Stubbornness?. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 199S-200S	8.9		
420	Long-Term Follow-up and Outcomes of Retreatment in an Expanded 50-Patient Single-Center Phase II Prospective Trial of Lu-PSMA-617 Theranostics in Metastatic Castration-Resistant Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 857-865	8.9	99	
419	Unmet needs in the international neuroendocrine tumor (NET) community: Assessment of major gaps from the perspective of patients, patient advocates and NET health care professionals. International Journal of Cancer, 2020, 146, 1316-1323	7.5	11	
418	F-fluorodeoxyglucose Positron Emission Tomography/Computed Tomography for Assessing Tumor Response to Immunotherapy in Solid Tumors: Melanoma and Beyond. <i>PET Clinics</i> , 2020 , 15, 11-22	2.2	12	
417	Radiation Dosimetry in Lu-PSMA-617 Therapy Using a Single Posttreatment SPECT/CT Scan: A Novel Methodology to Generate Time- and Tissue-Specific Dose Factors. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 1030-1036	8.9	21	
416	Clinical, FDG-PET and molecular markers of immune checkpoint inhibitor response in patients with metastatic Merkel cell carcinoma 2020 , 8,		5	
415	The utility of pharmacological and radiological interventions to optimize diagnostic information from PET/CT. <i>Cancer Imaging</i> , 2020 , 20, 68	5.6	4	
414	Bivalent Inhibitors of Prostate-Specific Membrane Antigen Conjugated to Desferrioxamine B Squaramide Labeled with Zirconium-89 or Gallium-68 for Diagnostic Imaging of Prostate Cancer. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 9258-9270	8.3	7	
413	First clinical study of a pegylated diabody I-labeled PEG-AVP0458 in patients with tumor-associated glycoprotein 72 positive cancers. <i>Theranostics</i> , 2020 , 10, 11404-11415	12.1	7	
412	Imaging the Cancer Immune Environment and Its Response to Pharmacologic Intervention, Part 2: The Role of Novel PET Agents. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 1553-1559	8.9	7	
411	Phase I study of the anti-endothelin B receptor antibody-drug conjugate DEDN6526A in patients with metastatic or unresectable cutaneous, mucosal, or uveal melanoma. <i>Investigational New Drugs</i> , 2020 , 38, 844-854	4.3	8	
410	Early Outcomes of Surgery for Carcinoid Heart Disease. <i>Heart Lung and Circulation</i> , 2020 , 29, 742-747	1.8	4	
409	Gallium-68 Ventilation/Perfusion PET-CT and CT Pulmonary Angiography for Pulmonary Embolism Diagnosis: An Interobserver Agreement Study. <i>Frontiers in Medicine</i> , 2020 , 7, 599901	4.9		
408	The Prognosis and Natural History of In-Transit Melanoma Metastases at a High-Volume Centre. <i>Annals of Surgical Oncology</i> , 2019 , 26, 4673-4680	3.1	2	
407	A Bivalent Inhibitor of Prostate Specific Membrane Antigen Radiolabeled with Copper-64 with High Tumor Uptake and Retention. <i>Angewandte Chemie</i> , 2019 , 131, 15133-15136	3.6	O	
406	How we read: the combined use of MRI and novel PET tracers for the characterisation and treatment planning of masses in neuro-oncology. <i>Cancer Imaging</i> , 2019 , 19, 57	5.6	4	
405	Personalised insulin calculator enables safe and effective correction of hyperglycaemia prior to FDG PET/CT. <i>EJNMMI Research</i> , 2019 , 9, 15	3.6	4	

404	Peptide Receptor Radiotherapy: Current Approaches and Future Directions. <i>Current Treatment Options in Oncology</i> , 2019 , 20, 77	5.4	18
403	Poor Outcomes for Patients with Metastatic Castration-resistant Prostate Cancer with Low Prostate-specific Membrane Antigen (PSMA) Expression Deemed Ineligible for Lu-labelled PSMA Radioligand Therapy. <i>European Urology Oncology</i> , 2019 , 2, 670-676	6.7	74
402	The Role of 68Ga-DOTA-Octreotate PET/CT in Follow-Up of SDH-Associated Pheochromocytoma and Paraganglioma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5091-5099	5.6	12
401	Going nuclear: it is time to embed the nuclear medicine physician in the prostate cancer multidisciplinary team. <i>BJU International</i> , 2019 , 124, 551	5.6	11
400	The role of F-FDG-PET/CT in evaluating retroperitoneal masses -Keeping your eye on the ball!. <i>Cancer Imaging</i> , 2019 , 19, 28	5.6	4
399	PET-detected pneumonitis following curative-intent chemoradiation in non-small cell lung cancer (NSCLC): recognizing patterns and assessing the impact on the predictive ability of FDG-PET/CT response assessment. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1869-1877	8.8	11
398	Characteristics and outcomes of therapy-related myeloid neoplasms after peptide receptor radionuclide/chemoradionuclide therapy (PRRT/PRCRT) for metastatic neuroendocrine neoplasia: a single-institution series. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1902-19	8.8 10	26
397	Intra-individual comparison of Ga-PSMA-11 and F-DCFPyL normal-organ biodistribution. <i>Cancer Imaging</i> , 2019 , 19, 23	5.6	24
396	Independent and incremental value of ventilation/perfusion PET/CT and CT pulmonary angiography for pulmonary embolism diagnosis: results of the PECAN pilot study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1596-1604	8.8	10
395	The Contribution of Multiparametric Pelvic and Whole-Body MRI to Interpretation of F-Fluoromethylcholine or Ga-HBED-CC PSMA-11 PET/CT in Patients with Biochemical Failure After Radical Prostatectomy. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 1253-1258	8.9	12
394	Molecular Imaging of Recurrent and Metastatic Prostate Cancer. <i>Seminars in Nuclear Medicine</i> , 2019 , 49, 280-293	5.4	5
393	CAPTEM in Metastatic Well-Differentiated Intermediate to High Grade Neuroendocrine Tumors: A Single Centre Experience. <i>Journal of Oncology</i> , 2019 , 2019, 9032753	4.5	21
392	Modification of Biodistribution and Brain Uptake of Copper Bis(thiosemicarbazonato) Complexes by the Incorporation of Amine and Polyamine Functional Groups. <i>Inorganic Chemistry</i> , 2019 , 58, 4540-45	552 ¹	12
391	FDG-PET/CT in managing infection in patients with hematological malignancy: clinician knowledge and experience in Australia. <i>Leukemia and Lymphoma</i> , 2019 , 60, 2471-2476	1.9	3
390	Outcome of patients with early-stage follicular lymphoma staged with F-Fluorodeoxyglucose (FDG) positron emission tomography (PET) and treated with radiotherapy alone. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 80-86	8.8	10
389	What F-FDG PET Response-Assessment Method Best Predicts Survival After Curative-Intent Chemoradiation in Non-Small Cell Lung Cancer: EORTC, PERCIST, Peter Mac Criteria, or Deauville Criteria?. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 328-334	8.9	13
388	A Bivalent Inhibitor of Prostate Specific Membrane Antigen Radiolabeled with Copper-64 with High Tumor Uptake and Retention. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 14991-14994	16.4	16
387	EANM procedure guidelines for radionuclide therapy with Lu-labelled PSMA-ligands (Lu-PSMA-RLT). European Journal of Nuclear Medicine and Molecular Imaging, 2019 , 46, 2536-2544	8.8	136

(2019-2019)

386	European Association of Nuclear Medicine Practice Guideline/Society of Nuclear Medicine and Molecular Imaging Procedure Standard 2019 for radionuclide imaging of phaeochromocytoma and paraganglioma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 2112-2137	8.8	113
385	Characterizing high-grade serous papillary carcinoma of tunica vaginalis. <i>Urology Case Reports</i> , 2019 , 26, 100949	0.5	1
384	Mitogen-Activated Protein Kinase Pathway Inhibition for Redifferentiation of Radioiodine Refractory Differentiated Thyroid Cancer: An Evolving Protocol. <i>Thyroid</i> , 2019 , 29, 1634-1645	6.2	25
383	Three Year Update of the Phase II ABT-199 (Venetoclax) and Ibrutinib in Mantle Cell Lymphoma (AIM) Study. <i>Blood</i> , 2019 , 134, 756-756	2.2	15
382	Automated preparation of clinical grade [Ga]Ga-DOTA-CP04, a cholecystokinin-2 receptor agonist, using iPHASE MultiSyn synthesis platform. <i>EJNMMI Radiopharmacy and Chemistry</i> , 2019 , 4, 23	5.8	1
381	Results of a 50 patient single-center phase II prospective trial of Lutetium-177 PSMA-617 theranostics in metastatic castrate-resistant prostate cancer <i>Journal of Clinical Oncology</i> , 2019 , 37, 228	3 ⁻² 2 ² 28	6
380	The P roPSMA Studylælinical trial protocol: A prospective randomized multi-center study of the impact of Ga-68 PSMA PET/CT imaging for staging high-risk prostate cancer prior to curative-intent surgery or radiotherapy <i>Journal of Clinical Oncology</i> , 2019 , 37, TPS138-TPS138	2.2	1
379	Access to diagnostics and treatment of neuroendocrine tumors (NETs): The difference between patient perception and reality. 2019 , 5, 6-6		1
378	A randomized trial comparing fluorocholine-PET/CT with conventional imaging in prostate cancer Journal of Clinical Oncology, 2019 , 37, 2-2	2.2	
377	Access to diagnostics and treatment of neuroendocrine tumors (NETs): The difference between patient perception and reality <i>Journal of Clinical Oncology</i> , 2019 , 37, e13524-e13524	2.2	
376	Clinical and FDG-PET markers of immune checkpoint inhibitor (ICI) response in patients with metastatic Merkel cell carcinoma (mMCC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 9540-9540	2.2	
375	Safety and Efficacy of Ibrutinib in Combination with Venetoclax in Patients with Marginal Zone Lymphoma: Preliminary Results from an Open Label, Phase II Study. <i>Blood</i> , 2019 , 134, 3999-3999	2.2	2
374	Theranostics for Advanced Prostate Cancer: Current Indications and Future Developments. European Urology Oncology, 2019 , 2, 152-162	6.7	19
373	Radiosynthesis and preliminary in vivo evaluation of 18F-labelled glycosylated duramycin peptides for imaging of phosphatidylethanolamine during apoptosis. <i>MedChemComm</i> , 2019 , 10, 1930-1934	5	1
372	Supranutritional Sodium Selenate Supplementation Delivers Selenium to the Central Nervous System: Results from a Randomized Controlled Pilot Trial in Alzheimer's Disease. <i>Neurotherapeutics</i> , 2019 , 16, 192-202	6.4	34
371	Metabolic patterns and seizure outcomes following anterior temporal lobectomy. <i>Annals of Neurology</i> , 2019 , 85, 241-250	9.4	16
370	An International Survey on Clinical Reporting of PET/CT Examinations: A Starting Point for Cross-Specialty Engagement. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 480-485	8.9	3
369	PET/CT Lung Ventilation and Perfusion Scanning using Galligas and Gallium-68-MAA. <i>Seminars in Nuclear Medicine</i> , 2019 , 49, 71-81	5.4	25

368	Cu-SARTATE PET Imaging of Patients with Neuroendocrine Tumors Demonstrates High Tumor Uptake and Retention, Potentially Allowing Prospective Dosimetry for Peptide Receptor Radionuclide Therapy. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 777-785	8.9	57
367	Highly favourable outcomes with peptide receptor radionuclide therapy (PRRT) for metastatic rectal neuroendocrine neoplasia (NEN). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 718-727	8.8	7
366	Voxel-wise correlation of positron emission tomography/computed tomography with multiparametric magnetic resonance imaging and histology of the prostate using a sophisticated registration framework. <i>BJU International</i> , 2019 , 123, 1020-1030	5.6	7
365	FDG PET/CT for assessing tumour response to immunotherapy: Report on the EANM symposium on immune modulation and recent review of the literature. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 238-250	8.8	130
364	Dosimetry of Lu-PSMA-617 in Metastatic Castration-Resistant Prostate Cancer: Correlations Between Pretherapeutic Imaging and Whole-Body Tumor Dosimetry with Treatment Outcomes. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 517-523	8.9	144
363	Access, knowledge and experience with fluorodeoxyglucose positron emission tomography/computed tomography in infection management: a survey of Australia and New Zealand infectious diseases physicians and microbiologists. <i>Internal Medicine Journal</i> , 2019 , 49, 615-621	1.6	4
362	Complementary role of MRI and positron emission tomography in diagnosing cerebral abscess in a patient with metastatic paraganglioma. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2018 , 62, 525	1.7	1
361	The Injustice of Being Judged by the Errors of Others: The Tragic Tale of the Battle for PET Reimbursement. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 418-420	8.9	2
360	Diagnostic challenges in a patient with an occult insulinoma:Ga-DOTA-exendin-4 PET/CT and Ga-DOTATATE PET/CT. <i>Clinical Case Reports (discontinued)</i> , 2018 , 6, 719-722	0.7	9
359	Cerebrospinal Fluid Biomarkers are Differentially Related to Structural and Functional Changes in Dementia of the Alzheimer's Type. <i>Journal of Alzheimeris Disease</i> , 2018 , 62, 417-427	4.3	4
358	Localisation of occult extra-pancreatic insulinoma using glucagon-like peptide-1 receptor molecular imaging. <i>Internal Medicine Journal</i> , 2018 , 48, 97-98	1.6	3
357	Palbociclib synergizes with BRAF and MEK inhibitors in treatment nawe melanoma but not after the development of BRAF inhibitor resistance. <i>International Journal of Cancer</i> , 2018 , 142, 2139-2152	7.5	41
356	Prostate-specific Membrane Antigen PET: Clinical Utility in Prostate Cancer, Normal Patterns, Pearls, and Pitfalls. <i>Radiographics</i> , 2018 , 38, 200-217	5.4	152
355	Ibrutinib plus Venetoclax for the Treatment of Mantle-Cell Lymphoma. <i>New England Journal of Medicine</i> , 2018 , 378, 1211-1223	59.2	226
354	F-FDG-Avid Thyroid Incidentalomas: The Importance of Contextual Interpretation. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 749-755	8.9	23
353	Cold Kit for Prostate-Specific Membrane Antigen (PSMA) PET Imaging: Phase 1 Study of Ga-Tris(Hydroxypyridinone)-PSMA PET/CT in Patients with Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 625-631	8.9	50
352	structural rearrangements in metastatic pheochromocytomas. <i>Endocrine-Related Cancer</i> , 2018 , 25, 1-9	5.7	35
351	Peptide receptor radionuclide therapy (PRRT) in European Neuroendocrine Tumour Society (ENETS) grade 3 (G3) neuroendocrine neoplasia (NEN) - a single-institution retrospective analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 262-277	8.8	62

350	Circulating Cell-Free miR-375 as Surrogate Marker of Tumor Burden in Merkel Cell Carcinoma. <i>Clinical Cancer Research</i> , 2018 , 24, 5873-5882	12.9	35
349	[Lu]-PSMA-617 radionuclide therapy in patients with metastatic castration-resistant prostate cancer - Author's reply. <i>Lancet Oncology, The</i> , 2018 , 19, e373	21.7	9
348	Deep Learning Renal Segmentation for Fully Automated Radiation Dose Estimation in Unsealed Source Therapy. <i>Frontiers in Oncology</i> , 2018 , 8, 215	5.3	51
347	A First-in-Human Study of Ga-Nanocolloid PET/CT Sentinel Lymph Node Imaging in Prostate Cancer Demonstrates Aberrant Lymphatic Drainage Pathways. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 1837-184.	2 ^{8.9}	9
346	[Lu]-PSMA-617 radionuclide treatment in patients with metastatic castration-resistant prostate cancer (LuPSMA trial): a single-centre, single-arm, phase 2 study. <i>Lancet Oncology, The</i> , 2018 , 19, 825-83	3 ^{21.7}	545
345	Changes in biodistribution on Ga-DOTA-Octreotate PET/CT after long acting somatostatin analogue therapy in neuroendocrine tumour patients may result in pseudoprogression. <i>Cancer Imaging</i> , 2018 , 18, 3	5.6	27
344	A prospective randomized multicentre study of the impact of gallium-68 prostate-specific membrane antigen (PSMA) PET/CT imaging for staging high-risk prostate cancer prior to curative-intent surgery or radiotherapy (proPSMA study): clinical trial protocol. <i>BJU International</i> ,	5.6	67
343	2018, 122, 783-793 Lutetium-177 PSMA617 theranostics in metastatic castrate-resistant prostate cancer (mCRPC): Interim results of a phase II trial <i>Journal of Clinical Oncology</i> , 2018, 36, 5040-5040	2.2	1
342	Automated preparation of 2-[F]fluoropropionate labeled peptides using a flexible, multi-stage synthesis platform (iPHASE Flexlab). <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2018 , 61, 61-67	1.9	4
341	Rheumatic immune-related adverse events secondary to anti-programmed death-1 antibodies and preliminary analysis on the impact of corticosteroids on anti-tumour response: A case series. <i>European Journal of Cancer</i> , 2018 , 105, 88-102	7.5	37
340	Consensus on molecular imaging and theranostics in prostate cancer. <i>Lancet Oncology, The</i> , 2018 , 19, e696-e708	21.7	59
339	Bayesian approach to determining penetrance of pathogenic SDH variants. <i>Journal of Medical Genetics</i> , 2018 , 55, 729-734	5.8	29
338	FIR: Efficacy, Safety, and Biomarker Analysis of a Phase II Open-Label Study of Atezolizumab in PD-L1-Selected Patients With NSCLC. <i>Journal of Thoracic Oncology</i> , 2018 , 13, 1733-1742	8.9	79
337	A new model for training in hybrid imaging. <i>Lancet Oncology, The</i> , 2018 , 19, 1152-1154	21.7	2
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(2009-2010)

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88 87 86 85	Imaging Subcommittee of International Harmonization Project in Lymphoma. <i>Journal of Clinical Oncology</i> , 2007 , 25, 571-8 The SUV and FLT PET: a tasty alphabet soup or a dog's breakfast?. <i>Leukemia and Lymphoma</i> , 2007 , 48, 649-52 Atypical brown fat distribution in young males demonstrated on PET/CT. <i>Clinical Nuclear Medicine</i> , 2007 , 32, 679-82 Impact of PET on radiation therapy planning in lung cancer. <i>Radiologic Clinics of North America</i> , 2007 , 45, 627-38, v Early therapeutic response assessment by (18)FDG-positron emission tomography during chemotherapy in patients with diffuse large B-cell lymphoma: isolated residual positivity involving bone is not usually a predictor of subsequent treatment failure. <i>Leukemia and Lymphoma</i> , 2007 , 48, 59 Imaging of tumor hypoxia with [124I]IAZA in comparison with [18F]FMISO and [18F]FAZAfirst	1.9 1.7 2.3 1.9 6-600	3 19 13
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