

Andreas Kj r

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3691545/publications.pdf>

Version: 2024-02-01

619
papers

17,816
citations

19657

61
h-index

31849

101
g-index

637
all docs

637
docs citations

637
times ranked

20505
citing authors

#	ARTICLE	IF	CITATIONS
1	EANM/ESC procedural guidelines for myocardial perfusion imaging in nuclear cardiology. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2005, 32, 855-897.	6.4	467
2	¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography Predicts Survival of Patients with Neuroendocrine Tumors. <i>Clinical Cancer Research</i> , 2010, 16, 978-985.	7.0	413
3	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: Radiological, Nuclear Medicine and Hybrid Imaging. <i>Neuroendocrinology</i> , 2017, 105, 212-244.	2.5	325
4	Guideline for PET/CT imaging of neuroendocrine neoplasms with ⁶⁸ Ga-DOTA-conjugated somatostatin receptor targeting peptides and ¹⁸ F- ¹⁸ F-DOPA. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1588-1601.	6.4	319
5	Hyperpolarized ¹³ C MRI: Path to Clinical Translation in Oncology. <i>Neoplasia</i> , 2019, 21, 1-16.	5.3	316
6	Tumor volume in subcutaneous mouse xenografts measured by microCT is more accurate and reproducible than determined by ¹⁸ F-FDG-microPET or external caliper. <i>BMC Medical Imaging</i> , 2008, 8, 16.	2.7	315
7	Functional Imaging of Neuroendocrine Tumors: A Head-to-Head Comparison of Somatostatin Receptor Scintigraphy, ¹²³ I-MIBG Scintigraphy, and ¹⁸ F-FDG PET. <i>Journal of Nuclear Medicine</i> , 2010, 51, 704-712.	5.0	269
8	Evaluation of right ventricular volume and function by 2D and 3D echocardiography compared to MRI. <i>European Journal of Echocardiography</i> , 2006, 7, 430-438.	2.3	249
9	Positron Emission Tomography Based Elucidation of the Enhanced Permeability and Retention Effect in Dogs with Cancer Using Copper-64 Liposomes. <i>ACS Nano</i> , 2015, 9, 6985-6995.	14.6	220
10	Detection of Pulmonary Embolism with Combined Ventilation-Perfusion SPECT and Low-Dose CT: Head-to-Head Comparison with Multidetector CT Angiography. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1987-1992.	5.0	202
11	EANM/ESC guidelines for radionuclide imaging of cardiac function. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 851-885.	6.4	184
12	Combined PET/MR imaging in neurology: MR-based attenuation correction implies a strong spatial bias when ignoring bone. <i>NeuroImage</i> , 2014, 84, 206-216.	4.2	170
13	Head-to-Head Comparison of ⁶⁴ Cu-DOTATATE and ⁶⁸ Ga-DOTATOC PET/CT: A Prospective Study of 59 Patients with Neuroendocrine Tumors. <i>Journal of Nuclear Medicine</i> , 2017, 58, 451-457.	5.0	163
14	Serotonin Receptors Involved in Vasopressin and Oxytocin Secretion. <i>Journal of Neuroendocrinology</i> , 2003, 15, 242-249.	2.6	162
15	PET tracers for somatostatin receptor imaging of neuroendocrine tumors: current status and review of the literature. <i>Future Oncology</i> , 2014, 10, 2259-2277.	2.4	150
16	Effects of passive heating on central blood volume and ventricular dimensions in humans. <i>Journal of Physiology</i> , 2008, 586, 293-301.	2.9	147
17	Clinical PET of Neuroendocrine Tumors Using ⁶⁴ Cu-DOTATATE: First-in-Humans Study. <i>Journal of Nuclear Medicine</i> , 2012, 53, 1207-1215.	5.0	147
18	Effect of Liraglutide Treatment on Prediabetes and Overweight or Obesity in Clozapine- or Olanzapine-Treated Patients With Schizophrenia Spectrum Disorder. <i>JAMA Psychiatry</i> , 2017, 74, 719.	11.0	135

#	ARTICLE	IF	CITATIONS
19	Fever of unknown origin: prospective comparison of diagnostic value of 18 F-FDG PET and 111 In-granulocyte scintigraphy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2004, 31, 622-626.	6.4	130
20	Molecular Pathology in Vulnerable Carotid Plaques: Correlation with [18]-Fluorodeoxyglucose Positron Emission Tomography (FDG-PET). <i>European Journal of Vascular and Endovascular Surgery</i> , 2009, 37, 714-721.	1.5	128
21	Pretargeting in nuclear imaging and radionuclide therapy: Improving efficacy of theranostics and nanomedicines. <i>Biomaterials</i> , 2018, 179, 209-245.	11.4	124
22	⁶⁴ Cu loaded liposomes as positron emission tomography imaging agents. <i>Biomaterials</i> , 2011, 32, 2334-2341.	11.4	123
23	Peptide Receptor Radionuclide Therapy with ⁹⁰ Y-DOTATOC and ¹⁷⁷ Lu-DOTATOC in Advanced Neuroendocrine Tumors: Results from a Danish Cohort Treated in Switzerland. <i>Neuroendocrinology</i> , 2011, 93, 189-196.	2.5	122
24	Image artifacts from MR-based attenuation correction in clinical, whole-body PET/MRI. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2013, 26, 173-181.	2.0	119
25	Natriuretic peptides in the monitoring of anthracycline induced reduction in left ventricular ejection fraction. <i>European Journal of Heart Failure</i> , 2005, 7, 87-93.	7.1	115
26	⁶⁴ Cu-DOTATATE PET for Neuroendocrine Tumors: A Prospective Head-to-Head Comparison with ¹¹¹ In-DTPA-Octreotide in 112 Patients. <i>Journal of Nuclear Medicine</i> , 2015, 56, 847-854.	5.0	115
27	Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. <i>Cell Metabolism</i> , 2018, 28, 159-174.e11.	16.2	114
28	Heart failure and neuroendocrine activation: diagnostic, prognostic and therapeutic perspectives. <i>Clinical Physiology</i> , 2001, 21, 661-672.	0.7	109
29	Proteomics-Based Comparative Mapping of the Secretomes of Human Brown and White Adipocytes Reveals EPDR1 as a Novel Adipokine. <i>Cell Metabolism</i> , 2019, 30, 963-975.e7.	16.2	109
30	⁶⁴ Cu-DOTATATE PET/MRI for Detection of Activated Macrophages in Carotid Atherosclerotic Plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1696-1703.	2.4	108
31	Region specific optimization of continuous linear attenuation coefficients based on UTE (RESOLUTE): application to PET/MR brain imaging. <i>Physics in Medicine and Biology</i> , 2015, 60, 8047-8065.	3.0	104
32	FoxO3A promotes metabolic adaptation to hypoxia by antagonizing Myc function. <i>EMBO Journal</i> , 2011, 30, 4554-4570.	7.8	103
33	Gene expression and 18FDG uptake in atherosclerotic carotid plaques. <i>Nuclear Medicine Communications</i> , 2010, 31, 423-429.	1.1	99
34	Labelling of human mesenchymal stem cells with indium-111 for SPECT imaging: effect on cell proliferation and differentiation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2006, 33, 1171-1177.	6.4	97
35	Comparison of V/Q SPECT and planar V/Q lung scintigraphy in diagnosing acute pulmonary embolism. <i>Nuclear Medicine Communications</i> , 2010, 31, 82-86.	1.1	94
36	Platinum nanoparticles: a non-toxic, effective and thermally stable alternative plasmonic material for cancer therapy and bioengineering. <i>Nanoscale</i> , 2018, 10, 9097-9107.	5.6	94

#	ARTICLE	IF	CITATIONS
37	Efficacy and safety assessment of a TRAF6-targeted nanoimmunotherapy in atherosclerotic mice and non-human primates. <i>Nature Biomedical Engineering</i> , 2018, 2, 279-292.	22.5	94
38	First-in-human uPAR PET: Imaging of Cancer Aggressiveness. <i>Theranostics</i> , 2015, 5, 1303-1316.	10.0	92
39	Neuroendocrine Carcinomas of the Gastroenteropancreatic System: A Comprehensive Review. <i>Diagnostics</i> , 2015, 5, 119-176.	2.6	87
40	A Delphic consensus assessment: imaging and biomarkers in gastroenteropancreatic neuroendocrine tumor disease management. <i>Endocrine Connections</i> , 2016, 5, 174-187.	1.9	83
41	BNP Predicts Chemotherapy-Related Cardiotoxicity and Death: Comparison with Gated Equilibrium Radionuclide Ventriculography. <i>PLoS ONE</i> , 2014, 9, e96736.	2.5	81
42	Hybrid cardiac imaging using PET/MRI: a joint position statement by the European Society of Cardiovascular Radiology (ESCR) and the European Association of Nuclear Medicine (EANM). <i>European Radiology</i> , 2018, 28, 4086-4101.	4.5	80
43	A randomized study of the effects of exercise training on patients with atrial fibrillation. <i>American Heart Journal</i> , 2011, 162, 1080-1087.	2.7	78
44	In Vivo PET Imaging of HDL in Multiple Atherosclerosis Models. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 950-961.	5.3	78
45	High tumor uptake of ⁶⁴ Cu: Implications for molecular imaging of tumor characteristics with copper-based PET tracers. <i>Nuclear Medicine and Biology</i> , 2013, 40, 345-350.	0.6	76
46	Unexplained week-to-week variation in BNP and NT-proBNP is low in chronic heart failure patients during steady state. <i>European Journal of Heart Failure</i> , 2007, 9, 68-74.	7.1	74
47	Serotonin Stimulates Hypothalamic mRNA Expression and Local Release of Neurohypophysial Peptides. <i>Journal of Neuroendocrinology</i> , 2003, 15, 564-571.	2.6	73
48	Quantitative PET of Human Urokinase-Type Plasminogen Activator Receptor with ⁶⁴ Cu-DOTA-AE105: Implications for Visualizing Cancer Invasion. <i>Journal of Nuclear Medicine</i> , 2012, 53, 138-145.	5.0	73
49	Evaluation of impaired left ventricular ejection fraction and increased dimensions by multiple neurohumoral plasma concentrations. <i>European Journal of Heart Failure</i> , 2001, 3, 699-708.	7.1	72
50	Imaging Macrophage and Hematopoietic Progenitor Proliferation in Atherosclerosis. <i>Circulation Research</i> , 2015, 117, 835-845.	4.5	72
51	Histamine- and Stress-Induced Secretion of ACTH and β -Endorphin: Involvement of Corticotropin-Releasing Hormone and Vasopressin. <i>Neuroendocrinology</i> , 1992, 56, 419-428.	2.5	71
52	Histamine stimulates c-fos expression in hypothalamic vasopressin-, oxytocin-, and corticotropin-releasing hormone-containing neurons. <i>Endocrinology</i> , 1994, 134, 482-491.	2.8	71
53	Dehydration-induced release of vasopressin involves activation of hypothalamic histaminergic neurons. <i>Endocrinology</i> , 1994, 135, 675-681.	2.8	70
54	Mesenchymal stromal cell derived endothelial progenitor treatment in patients with refractory angina. <i>Scandinavian Cardiovascular Journal</i> , 2011, 45, 161-168.	1.2	69

#	ARTICLE	IF	CITATIONS
55	Lipolysis drives expression of the constitutively active receptor GPR3 to induce adipose thermogenesis. <i>Cell</i> , 2021, 184, 3502-3518.e33.	28.9	68
56	Serotonergic Stimulation of Corticotropin-Releasing Hormone and Pro-Opiomelanocortin Gene Expression. <i>Journal of Neuroendocrinology</i> , 2002, 14, 788-795.	2.6	67
57	⁶⁴ Cu-DOTATATE for Noninvasive Assessment of Atherosclerosis in Large Arteries and Its Correlation with Risk Factors: Head-to-Head Comparison with ⁶⁸ Ga-DOTATOC in 60 Patients. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1895-1900.	5.0	67
58	Preoperative PET/CT in early-stage breast cancer. <i>Annals of Oncology</i> , 2012, 23, 2277-2282.	1.2	66
59	Positron emission tomography evaluation of somatostatin receptor targeted ⁶⁴ Cu-TATE-liposomes in a human neuroendocrine carcinoma mouse model. <i>Journal of Controlled Release</i> , 2012, 160, 254-263.	9.9	65
60	Uphill running improves rat Achilles tendon tissue mechanical properties and alters gene expression without inducing pathological changes. <i>Journal of Applied Physiology</i> , 2012, 113, 827-836.	2.5	64
61	Feasibility of Real-Time Near-Infrared Fluorescence Tracer Imaging in Sentinel Node Biopsy for Oral Cavity Cancer Patients. <i>Annals of Surgical Oncology</i> , 2016, 23, 565-572.	1.5	63
62	Cardiac ⁸² Rb PET/CT for fast and non-invasive assessment of microvascular function and structure in asymptomatic patients with type 2 diabetes. <i>Diabetologia</i> , 2016, 59, 371-378.	6.3	63
63	Serotonergic involvement in stress-induced ACTH release. <i>Brain Research</i> , 1998, 811, 10-20.	2.2	62
64	Molecular Targeted NIR-II Probe for Image-Guided Brain Tumor Surgery. <i>Bioconjugate Chemistry</i> , 2018, 29, 3833-3840.	3.6	62
65	Long-term clinical variation of NT-proBNP in stable chronic heart failure patients. <i>European Heart Journal</i> , 2006, 28, 177-182.	2.2	61
66	Copenhagen comorbidity in HIV infection (COCOMO) study: a study protocol for a longitudinal, non-interventional assessment of non-AIDS comorbidity in HIV infection in Denmark. <i>BMC Infectious Diseases</i> , 2016, 16, 713.	2.9	61
67	Histamine and the Regulation of Body Weight. <i>Neuroendocrinology</i> , 2007, 86, 210-214.	2.5	60
68	¹⁸ F-FDG PET and Ultrasound Echolucency in Carotid Artery Plaques. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 289-295.	5.3	60
69	CD4 ⁺ and CD8a ⁺ PET imaging predicts response to novel PD-1 checkpoint inhibitor: studies of Sym021 in syngeneic mouse cancer models. <i>Theranostics</i> , 2019, 9, 8221-8238.	10.0	59
70	Rational Targeting of the Urokinase Receptor (uPAR): Development of Antagonists and Non-Invasive Imaging Probes. <i>Current Drug Targets</i> , 2011, 12, 1711-1728.	2.1	59
71	Safety, Dosimetry, and Tumor Detection Ability of ⁶⁸ Ga-NOTA-AE105: First-in-Human Study of a Novel Radioligand for uPAR PET Imaging. <i>Journal of Nuclear Medicine</i> , 2017, 58, 379-386.	5.0	58
72	Temozolomide as Second or Third Line Treatment of Patients with Neuroendocrine Carcinomas. <i>Scientific World Journal</i> , The, 2012, 2012, 1-4.	2.1	57

#	ARTICLE	IF	CITATIONS
73	Histaminergic activation of the hypothalamic-pituitary-adrenal axis.. <i>Endocrinology</i> , 1994, 135, 1171-1177.	2.8	56
74	Advanced Quantitative Echocardiography in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 27-35.	2.8	56
75	Combined PET/MRI: Multi-modality Multi-parametric Imaging Is Here. <i>Molecular Imaging and Biology</i> , 2015, 17, 595-608.	2.6	56
76	¹²³ I-MIBG Scintigraphy in the Subacute State of Takotsubo Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 982-990.	5.3	56
77	VEGF-C sustains VEGFR2 activation under bevacizumab therapy and promotes glioblastoma maintenance. <i>Neuro-Oncology</i> , 2018, 20, 1462-1474.	1.2	56
78	Serotonergic involvement in stress-induced vasopressin and oxytocin secretion. <i>European Journal of Endocrinology</i> , 2002, 147, 815-824.	3.7	55
79	Comparison of two new angiogenesis PET tracers ⁶⁸ Ga-NODAGA-E[c(RGDyK)] ₂ and ⁶⁴ Cu-NODAGA-E[c(RGDyK)] ₂ ; in vivo imaging studies in human xenograft tumors. <i>Nuclear Medicine and Biology</i> , 2014, 41, 259-267.	0.6	55
80	Single Particle and PET-based Platform for Identifying Optimal Plasmonic Nano-Heaters for Photothermal Cancer Therapy. <i>Scientific Reports</i> , 2016, 6, 30076.	3.3	55
81	Quantitative PET imaging of PD-L1 expression in xenograft and syngeneic tumour models using a site-specifically labelled PD-L1 antibody. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 1302-1313.	6.4	55
82	Simultaneous Hyperpolarized ¹³ C-Pyruvate MRI and ¹⁸ F-FDG PET (HyperPET) in 10 Dogs with Cancer. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1786-1792.	5.0	54
83	The Apolipoprotein M/S1P Axis Controls Triglyceride Metabolism and Brown Fat Activity. <i>Cell Reports</i> , 2018, 22, 175-188.	6.4	54
84	Reduction in circulating markers of endothelial dysfunction in HIV-1 infected patients during antiretroviral therapy. <i>HIV Medicine</i> , 2009, 10, 79-87.	2.2	53
85	Down-Regulation of miR-129-5p and the let-7 Family in Neuroendocrine Tumors and Metastases Leads to Up-Regulation of Their Targets Egr1, G3bp1, Hmga2 and Bach1. <i>Genes</i> , 2015, 6, 1-21.	2.4	53
86	¹⁸ F-FDG PET is Superior to WHO Grading as a Prognostic Tool in Neuroendocrine Neoplasms and Useful in Guiding PRRT: A Prospective 10-Year Follow-up Study. <i>Journal of Nuclear Medicine</i> , 2021, 62, 808-815.	5.0	53
87	Feasibility of simultaneous PET/MR of the carotid artery: first clinical experience and comparison to PET/CT. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 3, 361-71.	1.0	53
88	Exercise training favors increased insulin-stimulated glucose uptake in skeletal muscle in contrast to adipose tissue: a randomized study using FDG PET imaging. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E496-E506.	3.5	52
89	Histaminergic and Catecholaminergic Interactions in the Central Regulation of Vasopressin and Oxytocin Secretion*. <i>Endocrinology</i> , 1999, 140, 3713-3719.	2.8	51
90	⁶⁸ Ga-labeling and in vivo evaluation of a uPAR binding DOTA- and NODAGA-conjugated peptide for PET imaging of invasive cancers. <i>Nuclear Medicine and Biology</i> , 2012, 39, 560-569.	0.6	51

#	ARTICLE	IF	CITATIONS
91	Changes in lung function of HIV-infected patients: a 4.5-year follow-up study. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 288-295.	1.2	51
92	uPAR-targeted optical near-infrared (NIR) fluorescence imaging and PET for image-guided surgery in head and neck cancer: proof-of-concept in orthotopic xenograft model. <i>Oncotarget</i> , 2017, 8, 15407-15419.	1.8	51
93	Imaging-assisted nanoimmunotherapy for atherosclerosis in multiple species. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	51
94	Multidetector computed tomography and neuroendocrine pancreaticoduodenal tumors. <i>Acta Radiologica</i> , 2006, 47, 248-256.	1.1	50
95	Improved PET Imaging of uPAR Expression Using new ⁶⁴ Cu-labeled Cross-Bridged Peptide Ligands: Comparative in vitro and in vivo Studies. <i>Theranostics</i> , 2013, 3, 618-632.	10.0	50
96	Use of radioactive substances in diagnosis and treatment of neuroendocrine tumors. <i>Scandinavian Journal of Gastroenterology</i> , 2015, 50, 740-747.	1.5	50
97	<i>Trans</i> -Cyclooctene-Functionalized PeptoBrushes with Improved Reaction Kinetics of the Tetrazine Ligation for Pretargeted Nuclear Imaging. <i>ACS Nano</i> , 2020, 14, 568-584.	14.6	50
98	Tumor repolarization by an advanced liposomal drug delivery system provides a potent new approach for chemo-immunotherapy. <i>Science Advances</i> , 2020, 6, .	10.3	49
99	Mouse Positron Emission Tomography Study of the Biodistribution of Gold Nanoparticles with Different Surface Coatings Using Embedded Copper-64. <i>ACS Nano</i> , 2016, 10, 9887-9898.	14.6	48
100	⁶⁴ Cu-DOTATATE PET/CT for Imaging Patients with Known or Suspected Somatostatin Receptor-Positive Neuroendocrine Tumors: Results of the First U.S. Prospective, Reader-Masked Clinical Trial. <i>Journal of Nuclear Medicine</i> , 2020, 61, 890-896.	5.0	48
101	Neuronal histamine and expression of corticotropin-releasing hormone, vasopressin and oxytocin in the hypothalamus: relative importance of H1 and H2 receptors. <i>European Journal of Endocrinology</i> , 1998, 139, 238-243.	3.7	46
102	Theranostic Imaging May Vaccinate against the Therapeutic Benefit of Long Circulating PEGylated Liposomes and Change Cargo Pharmacokinetics. <i>ACS Nano</i> , 2018, 12, 11386-11398.	14.6	45
103	Lipophilicity and Click Reactivity Determine the Performance of Bioorthogonal Tetrazine Tools in Pretargeted <i>In Vivo</i> Chemistry. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 824-833.	4.9	45
104	Increased Susceptibility to Diet-Induced Obesity in Histamine-Deficient Mice. <i>Neuroendocrinology</i> , 2006, 83, 289-294.	2.5	44
105	First ¹⁸ F-labeled ligand for PET imaging of uPAR: In vivo studies in human prostate cancer xenografts. <i>Nuclear Medicine and Biology</i> , 2013, 40, 618-624.	0.6	44
106	Feasibility of Multiparametric Imaging with PET/MR in Head and Neck Squamous Cell Carcinoma. <i>Journal of Nuclear Medicine</i> , 2017, 58, 69-74.	5.0	44
107	Feasibility of multi-parametric PET and MRI for prediction of tumour recurrence in patients with glioblastoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 603-613.	6.4	44
108	Quantitative Gene Expression of Somatostatin Receptors and Noradrenaline Transporter Underlying Scintigraphic Results in Patients with Neuroendocrine Tumors. <i>Neuroendocrinology</i> , 2008, 87, 223-232.	2.5	43

#	ARTICLE	IF	CITATIONS
109	PET Imaging of Tumor Neovascularization in a Transgenic Mouse Model with a Novel ⁶⁴ Cu-DOTA-Knottin Peptide. <i>Cancer Research</i> , 2010, 70, 9022-9030.	0.9	43
110	Transthoracic Doppler echocardiography compared with positron emission tomography for assessment of coronary microvascular dysfunction: The iPOWER study. <i>International Journal of Cardiology</i> , 2017, 228, 435-443.	1.7	43
111	Remote-loading of liposomes with manganese-52 and in vivo evaluation of the stabilities of ⁵² Mn-DOTA and ⁶⁴ Cu-DOTA using radiolabelled liposomes and PET imaging. <i>Journal of Controlled Release</i> , 2018, 269, 100-109.	9.9	43
112	Impact of incorrect tissue classification in Dixon-based MR-AC: fat-water tissue inversion. <i>EJNMMI Physics</i> , 2014, 1, 101.	2.7	42
113	Positron emission tomography in the follow-up of cutaneous malignant melanoma patients: a systematic review. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 4, 17-28.	1.0	42
114	Urokinase-type plasminogen activator receptor (uPAR) as a promising new imaging target: potential clinical applications. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 329-337.	1.2	41
115	Microbiota-Dependent Marker TMAO Is Elevated in Silent Ischemia but Is Not Associated With First-Time Myocardial Infarction in HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 71, 130-136.	2.1	41
116	Site-specifically labeled ⁸⁹ Zr-DFO-trastuzumab improves immuno-reactivity and tumor uptake for immuno-PET in a subcutaneous HER2-positive xenograft mouse model. <i>Theranostics</i> , 2019, 9, 4409-4420.	10.0	41
117	Autonomic dysfunction in HIV patients on antiretroviral therapy: studies of heart rate variability. <i>Clinical Physiology and Functional Imaging</i> , 2007, 27, 363-367.	1.2	40
118	Coronary flow velocity reserve by echocardiography: feasibility, reproducibility and agreement with PET in overweight and obese patients with stable and revascularized coronary artery disease. <i>Cardiovascular Ultrasound</i> , 2015, 14, 22.	1.6	40
119	¹⁸ F-FDG PET Imaging of Murine Atherosclerosis: Association with Gene Expression of Key Molecular Markers. <i>PLoS ONE</i> , 2012, 7, e50908.	2.5	40
120	Hepatitis C virus infection and risk of coronary artery disease: a systematic review of the literature. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 421-430.	1.2	39
121	Topotecan Monotherapy in Heavily Pretreated Patients with Progressive Advanced Stage Neuroendocrine Carcinomas. <i>Journal of Cancer</i> , 2014, 5, 628-632.	2.5	39
122	²²³ Ra Therapy of Advanced Metastatic Castration-Resistant Prostate Cancer: Quantitative Assessment of Skeletal Tumor Burden for Prognostication of Clinical Outcome and Hematologic Toxicity. <i>Journal of Nuclear Medicine</i> , 2018, 59, 596-602.	5.0	39
123	Review: comparison of ⁸² Rb PET with conventional ²⁰¹ Tl SPECT myocardial perfusion imaging. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 163-170.	1.2	38
124	Revisiting the use of sPLA 2-sensitive liposomes in cancer therapy. <i>Journal of Controlled Release</i> , 2017, 261, 163-173.	9.9	38
125	Lipid metabolism and coagulation of two contraceptives: Correlation to serum concentrations of levonorgestrel and gestodene. <i>Contraception</i> , 1989, 40, 665-673.	1.5	37
126	Right-sided cardiac function in healthy volunteers measured by first-pass radionuclide ventriculography and gated blood-pool SPECT: comparison with cine MRI. <i>Clinical Physiology and Functional Imaging</i> , 2005, 25, 344-349.	1.2	37

#	ARTICLE	IF	CITATIONS
127	The effect of dynamic knee-extension exercise on patellar tendon and quadriceps femoris muscle glucose uptake in humans studied by positron emission tomography. <i>Journal of Applied Physiology</i> , 2005, 99, 1189-1192.	2.5	37
128	Early Detection of Response to Experimental Chemotherapeutic Top216 with [18F]FLT and [18F]FDG PET in Human Ovary Cancer Xenografts in Mice. <i>PLoS ONE</i> , 2010, 5, e12965.	2.5	36
129	Multimodality functional imaging of spontaneous canine tumors using 64Cu-ATSM and 18FDG PET/CT and dynamic contrast enhanced perfusion CT. <i>Radiotherapy and Oncology</i> , 2012, 102, 424-428.	0.6	36
130	New peptide receptor radionuclide therapy of invasive cancer cells: in vivo studies using 177Lu-DOTA-AE105 targeting uPAR in human colorectal cancer xenografts. <i>Nuclear Medicine and Biology</i> , 2012, 39, 962-969.	0.6	36
131	64Cu-ATSM and 18FDG PET uptake and 64Cu-ATSM autoradiography in spontaneous canine tumors: comparison with pimonidazole hypoxia immunohistochemistry. <i>Radiation Oncology</i> , 2012, 7, 89.	2.7	36
132	Increased prevalence of coronary artery disease risk markers in patients with chronic hepatitis C – a cross-sectional study. <i>Vascular Health and Risk Management</i> , 2014, 10, 55.	2.3	36
133	Bringing Radiotracing to Titanium-Based Antineoplastics: Solid Phase Radiosynthesis, PET and ex Vivo Evaluation of Antitumor Agent [⁴⁵ Ti](salan)Ti(dipic). <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7591-7595.	6.4	36
134	In vivo evaluation of PEGylated 64Cu-liposomes with theranostic and radiotherapeutic potential using micro PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 941-952.	6.4	36
135	Direct Cu-mediated aromatic ¹⁸ F-labeling of highly reactive tetrazines for pretargeted bioorthogonal PET imaging. <i>Chemical Science</i> , 2021, 12, 11668-11675.	7.4	36
136	Dehydration stimulates hypothalamic gene expression of histamine synthesis enzyme: importance for neuroendocrine regulation of vasopressin and oxytocin secretion.. <i>Endocrinology</i> , 1995, 136, 2189-2197.	2.8	35
137	Basal and exercise-induced neuroendocrine activation in patients with heart failure and in normal subjects. <i>European Journal of Heart Failure</i> , 2004, 6, 29-39.	7.1	35
138	Positron Emission Tomographic Evaluation of Regulation of Myocardial Perfusion in Physiological (Elite Athletes) and Pathological (Systemic Hypertension) Left Ventricular Hypertrophy. <i>American Journal of Cardiology</i> , 2005, 96, 1692-1698.	1.6	35
139	Remote Loading of ⁶⁴ Cu ²⁺ into Liposomes without the Use of Ion Transport Enhancers. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 22796-22806.	8.0	35
140	Peptide-Based Optical uPAR Imaging for Surgery: In Vivo Testing of ICG-Glu-Glu-AE105. <i>PLoS ONE</i> , 2016, 11, e0147428.	2.5	35
141	Simultaneous characterization of tumor cellularity and the Warburg effect with PET, MRI and hyperpolarized ¹³ C-MRSI. <i>Theranostics</i> , 2018, 8, 4765-4780.	10.0	35
142	Involvement of Oxytocin in Histamine- and Stress-Induced ACTH and Prolactin Secretion. <i>Neuroendocrinology</i> , 1995, 61, 704-713.	2.5	34
143	Adrenocorticotrophic Hormone Secretion in Rats Induced by Stimulation with Serotonergic Compounds. <i>Journal of Neuroendocrinology</i> , 1999, 11, 283-290.	2.6	34
144	uPAR Targeted Radionuclide Therapy with ¹⁷⁷ Lu-DOTA-AE105 Inhibits Dissemination of Metastatic Prostate Cancer. <i>Molecular Pharmaceutics</i> , 2014, 11, 2796-2806.	4.6	34

#	ARTICLE	IF	CITATIONS
145	P53, Somatostatin receptor 2a and Chromogranin A immunostaining as prognostic markers in high grade gastroenteropancreatic neuroendocrine neoplasms. <i>BMC Cancer</i> , 2020, 20, 27.	2.6	34
146	Metabolic changes during treatment with two different progestogens. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 163, 374-377.	1.3	33
147	Responses of Anterior Pituitary Hormones and Hypothalamic Histamine to Blockade of Histamine Synthesis and to Selective Activation or Inactivation of Presynaptic Histamine H ₃ Receptors in Stressed Rats. <i>Neuroendocrinology</i> , 1993, 57, 532-540.	2.5	33
148	The role of hypothalamic histamine in leptin-induced suppression of short-term food intake in fasted rats. <i>Regulatory Peptides</i> , 2003, 111, 83-90.	1.9	33
149	Cerebral FDG-PET scanning abnormalities in optimally treated HIV patients. <i>Journal of Neuroinflammation</i> , 2010, 7, 13.	7.2	32
150	PET/MRI in cancer patients: first experiences and vision from Copenhagen. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2013, 26, 37-47.	2.0	32
151	Positron Emission Tomography Based Analysis of Long-Circulating Cross-Linked Triblock Polymeric Micelles in a U87MG Mouse Xenograft Model and Comparison of DOTA and CB-TE2A as Chelators of Copper-64. <i>Biomacromolecules</i> , 2014, 15, 1625-1633.	5.4	32
152	The impact of weakly bound 89Zr on preclinical studies: Non-specific accumulation in solid tumors and aspergillus infection. <i>Nuclear Medicine and Biology</i> , 2015, 42, 360-368.	0.6	32
153	Urokinase-type plasminogen activator receptor (uPAR), tissue factor (TF) and epidermal growth factor receptor (EGFR): tumor expression patterns and prognostic value in oral cancer. <i>BMC Cancer</i> , 2017, 17, 572.	2.6	32
154	Nordic guidelines 2021 for diagnosis and treatment of gastroenteropancreatic neuroendocrine neoplasms. <i>Acta Oncologica</i> , 2021, 60, 931-941.	1.8	32
155	The use of dynamic nuclear polarization (13)C-pyruvate MRS in cancer. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 5, 548-60.	1.0	32
156	Dipyridamole, cold pressor test, and demonstration of endothelial dysfunction: a PET study of myocardial perfusion in diabetes. <i>Journal of Nuclear Medicine</i> , 2003, 44, 19-23.	5.0	32
157	Changes in biomarkers of cardiovascular risk after a switch to abacavir in HIV-infected individuals receiving combination antiretroviral therapy. <i>HIV Medicine</i> , 2009, 10, 627-633.	2.2	31
158	Reproducibility of ¹⁸ F-FDG PET uptake measurements in head and neck squamous cell carcinoma on both PET/CT and PET/MR. <i>British Journal of Radiology</i> , 2015, 88, 20140655.	2.2	31
159	In Vivo Radionuclide Generators for Diagnostics and Therapy. <i>Bioinorganic Chemistry and Applications</i> , 2016, 2016, 1-8.	4.1	31
160	Inflammatory biomarkers and cancer: CRP and suPAR as markers of incident cancer in patients with serious nonspecific symptoms and signs of cancer. <i>International Journal of Cancer</i> , 2017, 141, 191-199.	5.1	31
161	Increasing incidence and survival in oral cancer: a nationwide Danish study from 1980 to 2014. <i>Acta Oncologica</i> , 2017, 56, 1204-1209.	1.8	31
162	Secretory phospholipase A 2 responsive liposomes exhibit a potent anti-neoplastic effect in vitro , but induce unforeseen severe toxicity in vivo. <i>Journal of Controlled Release</i> , 2017, 262, 212-221.	9.9	31

#	ARTICLE	IF	CITATIONS
163	Impaired Histamine- and Stress-Induced Secretion of ACTH and $\hat{\imath}^2$ -Endorphin in Vasopressin- Deficient Brattleboro Rats. <i>Neuroendocrinology</i> , 1993, 57, 1035-1041.	2.5	30
164	Stress-Induced Secretion of Pro-Opiomelanocortin-Derived Peptides in Rats: Relative Importance of the Anterior and Intermediate Pituitary Lobes. <i>Neuroendocrinology</i> , 1995, 61, 167-172.	2.5	30
165	Coronary microvascular function and myocardial fibrosis in women with angina pectoris and no obstructive coronary artery disease: the iPOWER study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 76.	3.3	30
166	Myocardial extracellular volume quantified by magnetic resonance is increased in cirrhosis and related to poor outcome. <i>Liver International</i> , 2018, 38, 1614-1623.	3.9	30
167	Silent Ischemic Heart Disease and Pericardial Fat Volume in HIV-Infected Patients: A Case-Control Myocardial Perfusion Scintigraphy Study. <i>PLoS ONE</i> , 2013, 8, e72066.	2.5	30
168	Diagnostic value of (111)In-granulocyte scintigraphy in patients with fever of unknown origin. <i>Journal of Nuclear Medicine</i> , 2002, 43, 140-4.	5.0	30
169	Injectable Colloidal Gold for Use in Intrafractional 2D Image-Guided Radiation Therapy. <i>Advanced Healthcare Materials</i> , 2015, 4, 856-863.	7.6	29
170	Prognostic Value of 18F-FLT PET in Patients with Neuroendocrine Neoplasms: A Prospective Head-to-Head Comparison with 18F-FDG PET and Ki-67 in 100 Patients. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1851-1857.	5.0	29
171	⁶⁴ Cu-DOTATATE PET in Patients with Neuroendocrine Neoplasms: Prospective, Head-to-Head Comparison of Imaging at 1 Hour and 3 Hours After Injection. <i>Journal of Nuclear Medicine</i> , 2021, 62, 73-80.	5.0	29
172	Motion correction in simultaneous PET/MR brain imaging using sparsely sampled MR navigators: a clinically feasible tool. <i>EJNMMI Physics</i> , 2015, 2, 14.	2.7	28
173	Surgical Management, Preoperative Tumor Localization, and Histopathology of 80 Patients Operated on for Insulinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6129-6138.	3.6	28
174	Histamine H ₁ and H ₂ Receptor Activation Stimulates ACTH and $\hat{\imath}^2$ -Endorphin Secretion by Increasing Corticotropin-Releasing Hormone in the Hypophyseal Portal Blood. <i>Neuroendocrinology</i> , 1992, 56, 851-855.	2.5	27
175	ANP and BNP in atrial fibrillation before and after cardioversion and their relationship to cardiac volume and function. <i>International Journal of Cardiology</i> , 2008, 127, 396-399.	1.7	27
176	Urokinase-Type Plasminogen Activator Receptor as a Potential PET Biomarker in Glioblastoma. <i>Journal of Nuclear Medicine</i> , 2016, 57, 272-278.	5.0	27
177	Whole-Body ¹⁸ F-FDG PET/CT Is Superior to CT as First-Line Diagnostic Imaging in Patients Referred with Serious Nonspecific Symptoms or Signs of Cancer: A Randomized Prospective Study of 200 Patients. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1058-1064.	5.0	27
178	RESOLUTE PET/MRI Attenuation Correction for O-(2-18F-fluoroethyl)-L-tyrosine (FET) in Brain Tumor Patients with Metal Implants. <i>Frontiers in Neuroscience</i> , 2017, 11, 453.	2.8	27
179	⁶⁴ Cu-DOTATATE PET/CT and Prediction of Overall and Progression-Free Survival in Patients with Neuroendocrine Neoplasms. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1491-1497.	5.0	27
180	Diffusion weighted magnetic resonance imaging (DW-MRI) as a non-invasive, tissue cellularity marker to monitor cancer treatment response. <i>BMC Cancer</i> , 2020, 20, 134.	2.6	27

#	ARTICLE	IF	CITATIONS
181	NT-proBNP levels, atherosclerosis and vascular function in asymptomatic type 2 diabetic patients with microalbuminuria: peripheral reactive hyperaemia index but not NT-proBNP is an independent predictor of coronary atherosclerosis. <i>Cardiovascular Diabetology</i> , 2011, 10, 71.	6.8	26
182	Decreased Heart Rate Variability in HIV Positive Patients Receiving Antiretroviral Therapy: Importance of Blood Glucose and Cholesterol. <i>PLoS ONE</i> , 2011, 6, e20196.	2.5	26
183	Induction of Anti-Tumor Immune Responses by Peptide Receptor Radionuclide Therapy with ¹⁷⁷ Lu-DOTATATE in a Murine Model of a Human Neuroendocrine Tumor. <i>Diagnostics</i> , 2013, 3, 344-355.	2.6	26
184	¹⁸ F-FDG and ¹⁸ F-FLT-PET Imaging for Monitoring Everolimus Effect on Tumor-Growth in Neuroendocrine Tumors: Studies in Human Tumor Xenografts in Mice. <i>PLoS ONE</i> , 2014, 9, e91387.	2.5	26
185	Only minor additional metabolic health benefits of high as opposed to moderate dose physical exercise in young, moderately overweight men. <i>Obesity</i> , 2014, 22, 1220-1232.	3.0	26
186	Goblet Cell Carcinoids: Characteristics of a Danish Cohort of 83 Patients. <i>PLoS ONE</i> , 2015, 10, e0117627.	2.5	26
187	Effect of <i>Lactobacillus rhamnosus</i> GG Supplementation on Intestinal Inflammation Assessed by PET/MRI Scans and Gut Microbiota Composition in HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, 450-457.	2.1	26
188	Metabolic changes during the normal menstrual cycle: A longitudinal study. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 163, 414-416.	1.3	25
189	Copper release from copper intrauterine devices removed after up to 8 years of use. <i>Contraception</i> , 1993, 47, 349-358.	1.5	25
190	Utility of Planar Bone Scintigraphy To Distinguish Benign Osteochondromas from Malignant Chondrosarcomas. <i>Clinical Nuclear Medicine</i> , 2002, 27, 622-624.	1.3	25
191	Effects of Body Mass Index and Age on N-Terminal Pro-Brain Natriuretic Peptide Are Associated with Glomerular Filtration Rate in Chronic Heart Failure Patients. <i>Clinical Chemistry</i> , 2007, 53, 1928-1935.	3.2	25
192	Cardiac function in growth hormone deficient patients before and after 1 year with replacement therapy: a magnetic resonance imaging study. <i>Pituitary</i> , 2011, 14, 1-10.	2.9	25
193	Positron emission tomography/computed tomography for optimized colon cancer staging and follow up. <i>Scandinavian Journal of Gastroenterology</i> , 2014, 49, 191-201.	1.5	25
194	Injectable Colloidal Gold in a Sucrose Acetate Isobutyrate Gelating Matrix with Potential Use in Radiation Therapy. <i>Advanced Healthcare Materials</i> , 2014, 3, 1680-1687.	7.6	25
195	Targeting a novel bone degradation pathway in primary bone cancer by inactivation of the collagen receptor uPARAP/Endo180. <i>Journal of Pathology</i> , 2016, 238, 120-133.	4.5	25
196	Development of the First Aliphatic ¹⁸ F-Labeled Tetrazine Suitable for Pretargeted PET Imaging—Expanding the Bioorthogonal Tool Box. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15297-15312.	6.4	25
197	Simultaneous hyperpolarized ¹³ C-pyruvate MRI and ¹⁸ F-FDG-PET in cancer (hyperPET): feasibility of a new imaging concept using a clinical PET/MRI scanner. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 5, 38-45.	1.0	25
198	Insulin/hypoglycemia-induced adrenocorticotropin and beta-endorphin release: involvement of hypothalamic histaminergic neurons. <i>Endocrinology</i> , 1993, 132, 2213-2220.	2.8	24

#	ARTICLE	IF	CITATIONS
199	Role of Hypothalamic Histaminergic Neurons in Mediation of ACTH and Beta-Endorphin Responses to LPS Endotoxin in vivo. <i>Neuroendocrinology</i> , 1994, 60, 243-251.	2.5	24
200	Involvement of Histamine in Suckling-Induced Release of Oxytocin, Prolactin and Adrenocorticotropin in Lactating Rats. <i>Neuroendocrinology</i> , 1996, 63, 550-558.	2.5	24
201	Reversible renal impairment induced by treatment with the angiotensin II receptor antagonist candesartan in a patient with bilateral renal artery stenosis. <i>BMC Nephrology</i> , 2001, 2, 1.	1.8	24
202	Catecholaminergic Activation in Acute Myocardial Infarction: Time Course and Relation to Left Ventricular Performance. <i>Cardiology</i> , 2003, 100, 23-28.	1.4	24
203	Coronary and peripheral endothelial function in HIV patients studied with positron emission tomography and flow-mediated dilation: relation to hypercholesterolemia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 2049-2058.	6.4	24
204	Effect of eight weeks of endurance exercise training on right and left ventricular volume and mass in untrained obese subjects: a longitudinal MRI study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2008, 18, 354-359.	2.9	24
205	BNP cannot replace gated equilibrium radionuclide ventriculography in monitoring of anthracycline-induced cardiotoxicity. <i>International Journal of Cardiology</i> , 2008, 124, 193-197.	1.7	24
206	Identification of novel peptide ligands for the cancer-specific receptor mutation EGFRvIII using a mixture-based synthetic combinatorial library. <i>Biopolymers</i> , 2009, 91, 201-206.	2.4	24
207	HIV infection and arterial inflammation assessed by 18F-fluorodeoxyglucose (FDG) positron emission tomography (PET): A prospective cross-sectional study. <i>Journal of Nuclear Cardiology</i> , 2015, 22, 372-380.	2.1	24
208	Remote loading of liposomes with a ¹²⁴ I-radioiodinated compound and their <i>in vivo</i> evaluation by PET/CT in a murine tumor model. <i>Theranostics</i> , 2018, 8, 5828-5841.	10.0	24
209	Evaluation of the inverse electron demand Diels-Alder reaction in rats using a scandium-44-labelled tetrazine for pretargeted PET imaging. <i>EJNMMI Research</i> , 2019, 9, 49.	2.5	24
210	Chronic Kidney Disease-Induced Vascular Calcification Impairs Bone Metabolism. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 510-522.	2.8	24
211	Monitoring of anti-cancer treatment with (18)F-FDG and (18)F-FLT PET: a comprehensive review of pre-clinical studies. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 5, 431-56.	1.0	24
212	Accelerated blood clearance and hypersensitivity by PEGylated liposomes containing TLR agonists. <i>Journal of Controlled Release</i> , 2022, 342, 337-344.	9.9	24
213	Attenuation and scatter correction in myocardial SPET: improved diagnostic accuracy in patients with suspected coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2002, 29, 1438-1442.	6.4	23
214	Right and left ventricular cardiac function in a developed world population with human immunodeficiency virus studied with radionuclide ventriculography. <i>American Heart Journal</i> , 2004, 147, 482-488.	2.7	23
215	Nitric oxide and prostaglandins influence local skeletal muscle blood flow during exercise in humans: coupling between local substrate uptake and blood flow. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 291, R803-R809.	1.8	23
216	Surgery of the primary tumour in 201 patients with high-grade gastroenteropancreatic neuroendocrine and mixed neuroendocrine-non-neuroendocrine neoplasms. <i>Journal of Neuroendocrinology</i> , 2021, 33, e12967.	2.6	23

#	ARTICLE	IF	CITATIONS
217	Histaminergic Neurons Are Involved in the Orexigenic Effect of Orexin-A. <i>Neuroendocrinology</i> , 2005, 82, 70-77.	2.5	22
218	Carotid intima?media thickness in HIV patients treated with antiretroviral therapy. <i>Clinical Physiology and Functional Imaging</i> , 2007, 27, 173-179.	1.2	22
219	Right and left cardiac function in HIV-infected patients investigated using radionuclide ventriculography and brain natriuretic peptide: a 5-year follow-up study. <i>HIV Medicine</i> , 2008, 9, 180-186.	2.2	22
220	[18F]FDG and [18F]FLT positron emission tomography imaging following treatment with belinostat in human ovary cancer xenografts in mice. <i>BMC Cancer</i> , 2013, 13, 168.	2.6	22
221	Diastolic and autonomic dysfunction in early cirrhosis: a dobutamine stress study. <i>Scandinavian Journal of Gastroenterology</i> , 2014, 49, 362-372.	1.5	22
222	Plasma plasminogen activator inhibitor-1 predicts myocardial infarction in HIV-1-infected individuals. <i>Aids</i> , 2014, 28, 1171-1179.	2.2	22
223	Dosimetry of ⁶⁴ Cu-DOTA-AE105, a PET tracer for uPAR imaging. <i>Nuclear Medicine and Biology</i> , 2014, 41, 290-295.	0.6	22
224	PET/CT Based In Vivo Evaluation of ⁶⁴ Cu Labelled Nanodiscs in Tumor Bearing Mice. <i>PLoS ONE</i> , 2015, 10, e0129310.	2.5	22
225	Cardiac Autonomic Function Is Associated With the Coronary Microcirculatory Function in Patients With Type 2 Diabetes. <i>Diabetes</i> , 2016, 65, 3129-3138.	0.6	22
226	¹⁸ F-FDG PET/CT-based early treatment response evaluation of nanoparticle-assisted photothermal cancer therapy. <i>PLoS ONE</i> , 2017, 12, e0177997.	2.5	22
227	Investigating macrophage-mediated inflammation in migraine using ultrasmall superparamagnetic iron oxide-enhanced 3T magnetic resonance imaging. <i>Cephalalgia</i> , 2019, 39, 1407-1420.	3.9	22
228	Multimodal Positron Emission Tomography Imaging to Quantify Uptake of ⁸⁹ Zr-Labeled Liposomes in the Atherosclerotic Vessel Wall. <i>Bioconjugate Chemistry</i> , 2020, 31, 360-368.	3.6	22
229	Clinical and hormonal effects of two contraceptives: Correlation to serum concentrations of levonorgestrel and gestodene. <i>Contraception</i> , 1990, 41, 259-269.	1.5	21
230	Differential Effect of Serotonin 5-HT _{1A} Receptor Antagonists on the Secretion of Corticotropin and Prolactin. <i>Neuroendocrinology</i> , 2001, 73, 322-333.	2.5	21
231	The relationship between N-terminal pro-brain natriuretic peptide and risk for hospitalization and mortality is curvilinear in patients with chronic heart failure. <i>American Heart Journal</i> , 2007, 154, 123-129.	2.7	21
232	Gene expression of LOX-1, VCAM-1, and ICAM-1 in pre-atherosclerotic mice. <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 689-693.	2.1	21
233	When to image carotid plaque inflammation with FDG PET/CT. <i>Nuclear Medicine Communications</i> , 2010, 31, 773-779.	1.1	21
234	⁶⁴ Cu-NODAGA-c(RGDyK) Is a Promising New Angiogenesis PET Tracer: Correlation between Tumor Uptake and Integrin Expression in Human Neuroendocrine Tumor Xenografts. <i>International Journal of Molecular Imaging</i> , 2012, 2012, 1-11.	1.3	21

#	ARTICLE	IF	CITATIONS
235	Clinical utility of 18F-FDG positron emission tomography/computed tomography scan vs. 99mTc-HMPAO white blood cell single-photon emission computed tomography in extra-cardiac work-up of infective endocarditis. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 751-760.	1.5	21
236	Effects of menopause and high-intensity training on insulin sensitivity and muscle metabolism. <i>Menopause</i> , 2018, 25, 165-175.	2.0	21
237	Combined hyperpolarized 13C-pyruvate MRS and 18F-FDG PET (hyperPET) estimates of glycolysis in canine cancer patients. <i>European Journal of Radiology</i> , 2018, 103, 6-12.	2.6	21
238	Characteristics of 252 patients with bronchopulmonary neuroendocrine tumours treated at the Copenhagen NET Centre of Excellence. <i>Lung Cancer</i> , 2019, 132, 141-149.	2.0	21
239	Effect of liraglutide on expression of inflammatory genes in type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 18522.	3.3	21
240	Evaluation of a 68Ga-Labeled DOTA-Tetrazine as a PET Alternative to 111In-SPECT Pretargeted Imaging. <i>Molecules</i> , 2020, 25, 463.	3.8	21
241	Stress-Induced Release of Anterior Pituitary Hormones: Effect of H ₃ Receptor-Mediated Inhibition of Histaminergic Activity or Posterior Hypothalamic Lesion. <i>Neuroendocrinology</i> , 1999, 69, 44-53.	2.5	20
242	Radiation exposure to surgical staff during F-18-FDG-guided cancer surgery. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 624-629.	6.4	20
243	ANP, BNP and D-dimer predict right ventricular dysfunction in patients with acute pulmonary embolism. <i>Clinical Physiology and Functional Imaging</i> , 2010, 30, 466-472.	1.2	20
244	Importance of Attenuation Correction (AC) for Small Animal PET Imaging. <i>Diagnostics</i> , 2012, 2, 42-51.	2.6	20
245	Microvessel Density But Not Neoangiogenesis Is Associated with 18F-FDG Uptake in Human Atherosclerotic Carotid Plaques. <i>Molecular Imaging and Biology</i> , 2012, 14, 384-392.	2.6	20
246	[18F]FLT and [18F]FDG PET for Non-invasive Treatment Monitoring of the Nicotinamide Phosphoribosyltransferase Inhibitor APO866 in Human Xenografts. <i>PLoS ONE</i> , 2013, 8, e53410.	2.5	20
247	Semiautomatic Tumor Delineation for Evaluation of ⁶⁴ Cu-DOTATATE PET/CT in Patients with Neuroendocrine Neoplasms: Prognostication Based on Lowest Lesion Uptake and Total Tumor Volume. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1564-1570.	5.0	20
248	Histaminergic activation of the hypothalamic-pituitary-adrenal axis. <i>Endocrinology</i> , 1994, 135, 1171-1177.	2.8	20
249	The plasma atrial natriuretic peptide response to arm and leg exercise in humans: effect of posture. <i>Experimental Physiology</i> , 2006, 91, 765-771.	2.0	19
250	Independent effects of both right and left ventricular function on plasma brain natriuretic peptide. <i>European Journal of Heart Failure</i> , 2007, 9, 892-896.	7.1	19
251	Regional Gene Expression of LOX-1, VCAM-1, and ICAM-1 in Aorta of HIV-1 Transgenic Rats. <i>PLoS ONE</i> , 2009, 4, e8170.	2.5	19
252	Serial in vivo imaging of the porcine heart after percutaneous, intramyocardially injected 111In-labeled human mesenchymal stromal cells. <i>International Journal of Cardiovascular Imaging</i> , 2010, 26, 273-284.	1.5	19

#	ARTICLE	IF	CITATIONS
253	Imaging of Treatment Response to the Combination of Carboplatin and Paclitaxel in Human Ovarian Cancer Xenograft Tumors in Mice Using FDG and FLT PET. PLoS ONE, 2013, 8, e85126.	2.5	19
254	The Use of Longitudinal 18F-FET MicroPET Imaging to Evaluate Response to Irinotecan in Orthotopic Human Glioblastoma Multiforme Xenografts. PLoS ONE, 2014, 9, e100009.	2.5	19
255	Quantitative myocardial blood flow with Rubidium-82 PET: a clinical perspective. American Journal of Nuclear Medicine and Molecular Imaging, 2015, 5, 457-68.	1.0	19
256	Involvement of Vasopressin in Histamine- and Stress-Induced Prolactin Release: Permissive, Mediating or Potentiating Role?. Neuroendocrinology, 1993, 57, 314-321.	2.5	18
257	Permissive, Mediating and Potentiating Effects of Vasopressin in the ACTH and β -Endorphin Response to Histamine and Restraint Stress. Neuroendocrinology, 1993, 58, 588-596.	2.5	18
258	Histamine and Prostaglandin Interaction in the Central Regulation of ACTH Secretion. Neuroendocrinology, 1997, 66, 68-74.	2.5	18
259	Gene Expression of Glucose Transporter 1 (GLUT1), Hexokinase 1 and Hexokinase 2 in Gastroenteropancreatic Neuroendocrine Tumors: Correlation with F-18-fluorodeoxyglucose Positron Emission Tomography and Cellular Proliferation. Diagnostics, 2013, 3, 372-384.	2.6	18
260	Dose painting based on tumor uptake of Cu-ATSM and FDG: a comparative study. Radiation Oncology, 2014, 9, 228.	2.7	18
261	Dental artifacts in the head and neck region: implications for Dixon-based attenuation correction in PET/MR. EJNMMI Physics, 2015, 2, 8.	2.7	18
262	PET Imaging of Tissue Factor in Pancreatic Cancer Using ⁶⁴ Cu-Labeled Active Site-Targeted Inhibited Factor VII. Journal of Nuclear Medicine, 2016, 57, 1112-1119.	5.0	18
263	Quantitative PET Imaging of Tissue Factor Expression Using ¹⁸ F-Labeled Active Site-Targeted Inhibited Factor VII. Journal of Nuclear Medicine, 2016, 57, 89-95.	5.0	18
264	Soluble urokinase plasminogen activator receptor (suPAR) is a novel, independent predictive marker of myocardial infarction in HIV-infected patients: a nested case-control study. HIV Medicine, 2016, 17, 350-357.	2.2	18
265	Fractionated photothermal therapy in a murine tumor model: comparison with single dose.	6.7	18
266	Effect of Liraglutide on Arterial Inflammation Assessed as [¹⁸ F]FDG Uptake in Patients With Type 2 Diabetes: A Randomized, Double-Blind, Placebo-Controlled Trial. Circulation: Cardiovascular Imaging, 2021, 14, e012174.	2.6	18
267	Reduction in coronary and peripheral vasomotor function in patients with HIV after initiation of antiretroviral therapy: a longitudinal study with positron emission tomography and flow-mediated dilation. Nuclear Medicine Communications, 2010, 31, 874-880.	1.1	18
268	(18)F-FDG imaging of human atherosclerotic carotid plaques reflects gene expression of the key hypoxia marker HIF-1 α . American Journal of Nuclear Medicine and Molecular Imaging, 2013, 3, 384-92.	1.0	18
269	Interactions of Histaminergic and Serotonergic Neurons in the Hypothalamic Regulation of Prolactin and ACTH Secretion. Neuroendocrinology, 1996, 64, 329-336.	2.5	17
270	I-123 MIBG Imaging and Intraoperative Localization of Metastatic Pheochromocytoma. Clinical Nuclear Medicine, 2002, 27, 183-185.	1.3	17

#	ARTICLE	IF	CITATIONS
271	Radioiodine therapy in hyperthyroid disease: poorer outcome in patients with high 24 hours radioiodine uptake. <i>Clinical Physiology and Functional Imaging</i> , 2006, 26, 167-170.	1.2	17
272	Cardiac effects of 3 months treatment of acromegaly evaluated by magnetic resonance imaging and B-type natriuretic peptides. <i>Pituitary</i> , 2010, 13, 329-336.	2.9	17
273	Estimating GFR in children with ^{99m} Tc-DTPA renography: a comparison with single sample ⁵¹ Cr-EDTA clearance. <i>Clinical Physiology and Functional Imaging</i> , 2010, 30, 169-174.	1.2	17
274	Cardiac ^{99m} Tc sestamibi SPECT and ¹⁸ F FDG PET as viability markers in takotsubo cardiomyopathy. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 1407-1416.	1.5	17
275	Functional brown adipose tissue and sympathetic activity after cold exposure in humans with type 1 narcolepsy. <i>Sleep</i> , 2018, 41, .	1.1	17
276	Dehydration-induced release of vasopressin involves activation of hypothalamic histaminergic neurons. <i>Endocrinology</i> , 1994, 135, 675-681.	2.8	17
277	Exogenous BMP7 in aortae of rats with chronic uremia ameliorates expression of profibrotic genes, but does not reverse established vascular calcification. <i>PLoS ONE</i> , 2018, 13, e0190820.	2.5	17
278	Altered brown fat thermoregulation and enhanced cold-induced thermogenesis in young, healthy, winter-swimming men. <i>Cell Reports Medicine</i> , 2021, 2, 100408.	6.5	17
279	Kinetic modeling in PET imaging of hypoxia. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 4, 490-506.	1.0	17
280	Prognostic Usefulness of Anemia and N-Terminal Pro-Brain Natriuretic Peptide in Outpatients With Systolic Heart Failure. <i>American Journal of Cardiology</i> , 2007, 100, 1571-1576.	1.6	16
281	Soluble CD163 does not predict first-time myocardial infarction in patients infected with human immunodeficiency virus: a nested case-control study. <i>BMC Infectious Diseases</i> , 2013, 13, 230.	2.9	16
282	Dose escalation to high-risk sub-volumes based on non-invasive imaging of hypoxia and glycolytic activity in canine solid tumors: a feasibility study. <i>Radiation Oncology</i> , 2013, 8, 262.	2.7	16
283	Quantification of myocardial perfusion using cardiac magnetic resonance imaging correlates significantly to rubidium-82 positron emission tomography in patients with severe coronary artery disease: A preliminary study. <i>European Journal of Radiology</i> , 2014, 83, 1120-1128.	2.6	16
284	[⁶⁴ Cu]-labelled trastuzumab: optimisation of labelling by DOTA and NODAGA conjugation and initial evaluation in mice. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2015, 58, 227-233.	1.0	16
285	Basal hyperaemia is the primary abnormality of perfusion in Takotsubo cardiomyopathy: a quantitative cardiac perfusion positron emission tomography study. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1162-1169.	1.2	16
286	Neuroticism, depression and anxiety in takotsubo cardiomyopathy. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 118.	1.7	16
287	Lack of effect of prolonged treatment with liraglutide on cardiac remodeling in rats after acute myocardial infarction. <i>Peptides</i> , 2017, 93, 1-12.	2.4	16
288	A Competing Risk Model of First Failure Site after Definitive Chemoradiation Therapy for Locally Advanced Non-Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2018, 13, 559-567.	1.1	16

#	ARTICLE	IF	CITATIONS
289	Improved radiosynthesis and preliminary in vivo evaluation of the ¹¹ C-labeled tetrazine [¹¹ C]AE-1 for pretargeted PET imaging. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 986-990.	2.2	16
290	FDG-PET/CT in the surveillance of head and neck cancer following radiotherapy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 539-547.	1.6	16
291	Testâ€retest repeatability and software reproducibility of myocardial flow measurements using rest/adenosine stress Rubidium-82 PET/CT with and without motion correction in healthy young volunteers. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 2860-2871.	2.1	16
292	Monitoring CD8a+ T Cell Responses to Radiotherapy and CTLA-4 Blockade Using [⁶⁴ Cu]NOTA-CD8a PET Imaging. <i>Molecular Imaging and Biology</i> , 2020, 22, 1021-1030.	2.6	16
293	Relation of cardiac adipose tissue to coronary calcification and myocardial microvascular function in type 1 and type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2020, 19, 16.	6.8	16
294	Urokinase-Type Plasminogen Activator Receptor (uPAR) PET/MRI of Prostate Cancer for Noninvasive Evaluation of Aggressiveness: Comparison with Gleason Score in a Prospective Phase 2 Clinical Trial. <i>Journal of Nuclear Medicine</i> , 2021, 62, 354-359.	5.0	16
295	Evaluation of [⁶⁴ Cu]Cu-NOTA-PEG7-H-Tz for Pretargeted Imaging in LS174T Xenograftsâ€Comparison to [¹¹¹ In]In-DOTA-PEG11-BisPy-Tz. <i>Molecules</i> , 2021, 26, 544.	3.8	16
296	Neuroendocrine neoplasms of the appendix: Characterization of 335 patients referred to the Copenhagen NET Center of Excellence. <i>European Journal of Surgical Oncology</i> , 2021, 47, 1357-1363.	1.0	16
297	Effect of 26 Weeks of Liraglutide Treatment on Coronary Artery Inflammation in Type 2 Diabetes Quantified by [⁶⁴ Cu]Cu-DOTATATE PET/CT: Results from the LIRAFLAME Trial. <i>Frontiers in Endocrinology</i> , 2021, 12, 790405.	3.5	16
298	Histamine and Prostaglandin Interaction in Regulation of Oxytocin and Vasopressin Secretion. <i>Journal of Neuroendocrinology</i> , 2003, 15, 940-945.	2.6	15
299	Self-Reported Fatigue Common among Optimally Treated HIV Patients: No Correlation with Cerebral FDG-PET Scanning Abnormalities. <i>NeuroImmunoModulation</i> , 2006, 13, 69-75.	1.8	15
300	Evaluation of left ventricular mass measured by 3D echocardiography using magnetic resonance imaging as gold standard. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2006, 66, 647-658.	1.2	15
301	Evaluation of 4-[¹⁸ F]fluorobenzoyl-FALGEA-NH ₂ as a positron emission tomography tracer for epidermal growth factor receptor mutation variant III imaging in cancer. <i>Nuclear Medicine and Biology</i> , 2011, 38, 509-515.	0.6	15
302	First-line treatment of patients with disseminated poorly differentiated neuroendocrine carcinomas with carboplatin, etoposide, and vincristine: A single institution experience. <i>Acta Oncol³gica</i> , 2012, 51, 97-100.	1.8	15
303	Copenhagen study of overweight patients with coronary artery disease undergoing low energy diet or interval training: the randomized CUT-IT trial protocol. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 106.	1.7	15
304	Does a GLP-1 receptor agonist change glucose tolerance in patients treated with antipsychotic medications? Design of a randomised, double-blinded, placebo-controlled clinical trial. <i>BMJ Open</i> , 2014, 4, e004227.	1.9	15
305	Normal Myocardial Flow Reserve in HIV-Infected Patients on Stable Antiretroviral Therapy. <i>Medicine (United States)</i> , 2015, 94, e1886.	1.0	15
306	Low prevalence of peripheral arterial disease in a cross-sectional study of Danish HIV-infected patients. <i>Infectious Diseases</i> , 2015, 47, 776-782.	2.8	15

#	ARTICLE	IF	CITATIONS
307	64Cu-ATSM Reflects pO2 Levels in Human Head and Neck Cancer Xenografts but Not in Colorectal Cancer Xenografts: Comparison with 64CuCl2. <i>Journal of Nuclear Medicine</i> , 2016, 57, 437-443.	5.0	15
308	Non-ECG-gated CT pulmonary angiography and the prediction of right ventricular dysfunction in patients suspected of pulmonary embolism. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 575-581.	1.2	15
309	The clinical utility of FDG PET/CT among solid organ transplant recipients suspected of malignancy or infection. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 421-431.	6.4	15
310	Assessment of muscle function using hybrid PET/MRI: comparison of 18F-FDG PET and T2-weighted MRI for quantifying muscle activation in human subjects. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 704-711.	6.4	15
311	Reproducibility of MR-Based Attenuation Maps in PET/MRI and the Impact on PET Quantification in Lung Cancer. <i>Journal of Nuclear Medicine</i> , 2018, 59, 999-1004.	5.0	15
312	Folate receptor targeting of radiolabeled liposomes reduces intratumoral liposome accumulation in human KB carcinoma xenografts. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 7647-7656.	6.7	15
313	A tumorsphere model of glioblastoma multiforme with intratumoral heterogeneity for quantitative analysis of cellular migration and drug response. <i>Experimental Cell Research</i> , 2019, 379, 73-82.	2.6	15
314	Rubidium-82 positron emission tomography for detection of acute doxorubicin-induced cardiac effects in lymphoma patients. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 1698-1707.	2.1	15
315	Noninvasive Molecular Imaging of the Enhanced Permeability and Retention Effect by ⁶⁴ Cu-Liposomes: In vivo Correlations with ⁶⁸ Ga-RGD, Fluid Pressure, Diffusivity and ¹⁸ F-FDG. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 8571-8581.	6.7	15
316	Toward PET/MRI as one-stop shop for radiotherapy planning in cervical cancer patients. <i>Acta Oncologica</i> , 2021, 60, 1045-1053.	1.8	15
317	Cardiac Function in Patients with Early Cirrhosis during Maximal Beta-Adrenergic Drive: A Dobutamine Stress Study. <i>PLoS ONE</i> , 2014, 9, e109179.	2.5	15
318	In vivo imaging of therapy response to a novel Pan-HER antibody mixture using FDG and FLT positron emission tomography. <i>Oncotarget</i> , 2015, 6, 37486-37499.	1.8	15
319	The value of FDG PET/CT for follow-up of patients with melanoma: a retrospective analysis. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 7, 255-262.	1.0	15
320	Neurohumoral prediction of left-ventricular morphologic response to β -blockade with metoprolol in chronic left-ventricular systolic heart failure. <i>European Journal of Heart Failure</i> , 2002, 4, 635-646.	7.1	14
321	Osteoprotegerin and coronary artery disease in type 2 diabetic patients with microalbuminuria. <i>Cardiovascular Diabetology</i> , 2011, 10, 70.	6.8	14
322	Imaging Atherosclerosis with Hybrid Positron Emission Tomography/Magnetic Resonance Imaging. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	14
323	Soluble Markers of Interleukin 1 Activation as Predictors of First-Time Myocardial Infarction in HIV-Infected Individuals. <i>Journal of Infectious Diseases</i> , 2019, 221, 506-509.	4.0	14
324	Myocardial first pass perfusion assessed by cardiac magnetic resonance and coronary microvascular dysfunction in women with angina and no obstructive coronary artery disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 238-246.	1.2	14

#	ARTICLE	IF	CITATIONS
325	Quantitative determination of ⁶⁴ Cu-liposome accumulation at inflammatory and infectious sites: Potential for future theranostic system. <i>Journal of Controlled Release</i> , 2020, 327, 737-746.	9.9	14
326	Feasibility of Multiparametric Positron Emission Tomography/Magnetic Resonance Imaging as a One-Stop Shop for Radiation Therapy Planning for Patients with Head and Neck Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1329-1338.	0.8	14
327	Ceramides and phospholipids are downregulated with liraglutide treatment: results from the LiraFlame randomized controlled trial. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002395.	2.8	14
328	Histaminergic and Catecholaminergic Interactions in the Central Regulation of Vasopressin and Oxytocin Secretion. <i>Endocrinology</i> , 1999, 140, 3713-3719.	2.8	14
329	Improved surgical resection of metastatic pancreatic cancer using uPAR targeted <i>in vivo</i> fluorescent guidance: comparison with traditional white light surgery. <i>Oncotarget</i> , 2019, 10, 6308-6316.	1.8	14
330	(68)Ga-DOTATOC PET and gene expression profile in patients with neuroendocrine carcinomas: strong correlation between PET tracer uptake and gene expression of somatostatin receptor subtype 2. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 6, 59-72.	1.0	14
331	Development of ¹⁸ F-Labeled Bispyridyl Tetrazines for In Vivo Pretargeted PET Imaging. <i>Pharmaceuticals</i> , 2022, 15, 245.	3.8	14
332	Systematically evaluating DOTATATE and FDG as PET immuno-imaging tracers of cardiovascular inflammation. <i>Scientific Reports</i> , 2022, 12, 6185.	3.3	14
333	Involvement of Vasopressin V ₁ and V ₂ -Receptors in Histamine and Stress-Induced Secretion of ACTH and β -Endorphin. <i>Neuroendocrinology</i> , 1993, 57, 503-509.	2.5	13
334	Use of Cis-[¹⁸ F]Fluoro-Proline for Assessment of Exercise-Related Collagen Synthesis in Musculoskeletal Connective Tissue. <i>PLoS ONE</i> , 2011, 6, e16678.	2.5	13
335	Differential glucose uptake in quadriceps and other leg muscles during one-legged dynamic submaximal knee-extension exercise. <i>Frontiers in Physiology</i> , 2011, 2, 75.	2.8	13
336	PET imaging of liposomes labeled with an [¹⁸ F]-fluorocholesteryl ether probe prepared by automated radiosynthesis. <i>Journal of Liposome Research</i> , 2012, 22, 295-305.	3.3	13
337	Positron Emission Tomography/Computed Tomography and Biomarkers for Early Treatment Response Evaluation in Metastatic Colon Cancer. <i>Oncologist</i> , 2014, 19, 164-172.	3.7	13
338	Simultaneous imaging of hyperpolarized [¹³ C ₂]fumarate, [¹³ C]pyruvate and [¹⁸ F]FDG in a rat model of necrosis in a clinical PET/MR scanner. <i>NMR in Biomedicine</i> , 2017, 30, e3803.	2.8	13
339	Liposome-encapsulated chemotherapy: Current evidence for its use in companion animals. <i>Veterinary and Comparative Oncology</i> , 2018, 16, E1-E15.	1.8	13
340	Cardiac Autonomic Function Is Associated With Myocardial Flow Reserve in Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 1277-1286.	0.6	13
341	Myocardial flow reserve assessed by cardiac ⁸² Rb positron emission tomography/computed tomography is associated with albumin excretion in patients with Type 1 diabetes. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 796-803.	1.2	13
342	Does multiparametric imaging with ¹⁸ F-FDG-PET/MRI capture spatial variation in immunohistochemical cancer biomarkers in head and neck squamous cell carcinoma?. <i>British Journal of Cancer</i> , 2020, 123, 46-53.	6.4	13

#	ARTICLE	IF	CITATIONS
343	Long-term survival and recurrence after resection of bronchopulmonary carcinoids: A single-center cohort study of 236 patients. <i>Lung Cancer</i> , 2021, 156, 109-116.	2.0	13
344	Imaging of Metastatic Lymph Nodes by X-ray Phase-Contrast Micro-Tomography. <i>PLoS ONE</i> , 2013, 8, e54047.	2.5	13
345	Prospective Phase II Trial of Prognostication by ⁶⁸ Ga-NOTA-AE105 uPAR PET in Patients with Neuroendocrine Neoplasms: Implications for uPAR-Targeted Therapy. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1371-1377.	5.0	13
346	Semaglutide reduces vascular inflammation investigated by PET in a rabbit model of advanced atherosclerosis. <i>Atherosclerosis</i> , 2022, 352, 88-95.	0.8	13
347	Surgery in Patients with Gastro-Entero-Pancreatic Neuroendocrine Carcinomas, Neuroendocrine Tumors G3 and High Grade Mixed Neuroendocrine-Non-Neuroendocrine Neoplasms. <i>Current Treatment Options in Oncology</i> , 2022, 23, 806-817.	3.0	13
348	Early clinical experience and impact of 18F-FDG PET. <i>Nuclear Medicine Communications</i> , 2005, 26, 989-994.	1.1	12
349	Automated interpretation of PET/CT images in patients with lung cancer. <i>Nuclear Medicine Communications</i> , 2007, 28, 79-84.	1.1	12
350	NT-proBNP, echocardiographic abnormalities and subclinical coronary artery disease in high risk type 2 diabetic patients. <i>Cardiovascular Diabetology</i> , 2012, 11, 19.	6.8	12
351	Alternative Polyadenylation of Tumor Suppressor Genes in Small Intestinal Neuroendocrine Tumors. <i>Frontiers in Endocrinology</i> , 2014, 5, 46.	3.5	12
352	Clinical PET/MR Imaging in Oncology. <i>PET Clinics</i> , 2016, 11, 489-493.	3.0	12
353	¹²³ I- ¹²⁵ I-MIBG imaging for detection of anthracycline-induced cardiomyopathy. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 176-185.	1.2	12
354	Retention and Functional Effect of Adipose-Derived Stromal Cells Administered in Alginate Hydrogel in a Rat Model of Acute Myocardial Infarction. <i>Stem Cells International</i> , 2018, 2018, 1-13.	2.5	12
355	Non-invasive Early Response Monitoring of Nanoparticle-assisted Photothermal Cancer Therapy Using ¹⁸ F-FDG, ¹⁸ F-FLT, and ¹⁸ F-FET PET/CT Imaging. <i>Nanotheranostics</i> , 2018, 2, 201-210.	5.2	12
356	Dose-Dependent Effect of Caffeine on Adenosine-Induced Myocardial Stress Perfusion in Rubidium-82 Positron-Emission Tomography/Computed Tomography. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1102-1103.	5.3	12
357	[⁶⁸ Ga]Ga-DOTA-TOC PET/CT in the localization of head and neck paraganglioma compared with [¹⁸ F]FDOPA PET/CT and [¹²³ I]MIBG SPECT/CT. <i>Nuclear Medicine and Biology</i> , 2019, 71, 47-53.	0.6	12
358	18F-FDG PET/MR-imaging in a Göttingen Minipig model of atherosclerosis: Correlations with histology and quantitative gene expression. <i>Atherosclerosis</i> , 2019, 285, 55-63.	0.8	12
359	Rubidium-82 PET imaging is feasible in a rat myocardial infarction model. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 798-809.	2.1	12
360	Conventional Treatment of Glioblastoma Reveals Persistent CD44+ Subpopulations. <i>Molecular Neurobiology</i> , 2020, 57, 3943-3955.	4.0	12

#	ARTICLE	IF	CITATIONS
361	Tumor cell MT1-MMP is dispensable for osteosarcoma tumor growth, bone degradation and lung metastasis. <i>Scientific Reports</i> , 2020, 10, 19138.	3.3	12
362	Blocking of efflux transporters in rats improves translational validation of brain radioligands. <i>EJNMMI Research</i> , 2020, 10, 124.	2.5	12
363	Incidence, Clinical Presentation and Trends in Indication for Diagnostic Work-Up of Small Intestinal and Pancreatic Neuroendocrine Tumors. <i>Diagnostics</i> , 2021, 11, 2030.	2.6	12
364	Feasibility of simultaneous PET/MR in diet-induced atherosclerotic minipig: a pilot study for translational imaging. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 4, 448-58.	1.0	12
365	Molecular imaging of cancer using PET and SPECT. <i>Advances in Experimental Medicine and Biology</i> , 2006, 587, 277-84.	1.6	12
366	Neurohormones as markers of right- and left-sided cardiac dimensions and function in patients with untreated chronic heart failure. <i>International Journal of Cardiology</i> , 2005, 99, 301-306.	1.7	11
367	Molecular Imaging with Small Animal PET/CT. <i>Current Medical Imaging</i> , 2011, 7, 234-247.	0.8	11
368	Angiographic Features and Cardiovascular Risk Factors in Human Immunodeficiency Virus-Infected Patients With First-Time Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2013, 111, 63-67.	1.6	11
369	Positron emission tomography of the vulnerable atherosclerotic plaque in man – a contemporary review. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 413-425.	1.2	11
370	The clinical value of cardiac sympathetic imaging in heart failure. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 178-182.	1.2	11
371	Treatment of subclinical hyperthyroidism: effect on left ventricular mass and function of the heart using magnetic resonance imaging technique. <i>Endocrine Connections</i> , 2015, 4, 37-42.	1.9	11
372	Cross-calibration of the Siemens mMR: easily acquired accurate PET phantom measurements, long-term stability and reproducibility. <i>EJNMMI Physics</i> , 2016, 3, 11.	2.7	11
373	Marker of Endothelial Dysfunction Asymmetric Dimethylarginine Is Elevated in HIV Infection but Not Associated With Subclinical Atherosclerosis. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 73, 507-513.	2.1	11
374	Liposome accumulation in irradiated tumors display important tumor and dose dependent differences. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 27-34.	3.3	11
375	Effect of inhibition of CBP-coactivated β -catenin-mediated Wnt signalling in uremic rats with vascular calcifications. <i>PLoS ONE</i> , 2018, 13, e0201936.	2.5	11
376	Circulating cell free DNA during definitive chemo-radiotherapy in non-small cell lung cancer patients – initial observations. <i>PLoS ONE</i> , 2020, 15, e0231884.	2.5	11
377	IRDye800CW labeled uPAR-targeting peptide for fluorescence-guided glioblastoma surgery: Preclinical studies in orthotopic xenografts. <i>Theranostics</i> , 2021, 11, 7159-7174.	10.0	11
378	Noninvasive ⁶⁴ Cu-ATSM and PET/CT Assessment of Hypoxia in Rat Skeletal Muscles and Tendons During Muscle Contractions. <i>Journal of Nuclear Medicine</i> , 2009, 50, 950-958.	5.0	10

#	ARTICLE	IF	CITATIONS
379	Takotsubo-cardiomyopathy: A case of extremely fast recovery described by multimodality cardiac imaging. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 1240-1242.	2.1	10
380	In Vivo Phenotyping of Tumor Metabolism in a Canine Cancer Patient with Simultaneous 18F-FDG-PET and Hyperpolarized 13C-Pyruvate Magnetic Resonance Spectroscopic Imaging (hyperPET): Mismatch Demonstrates that FDG may not Always Reflect the Warburg Effect. <i>Diagnostics</i> , 2015, 5, 287-289.	2.6	10
381	18F-FET-PET in Primary Hyperparathyroidism: A Pilot Study. <i>Diagnostics</i> , 2016, 6, 30.	2.6	10
382	Microbiota-Dependent Marker TMAO is Not Associated With Decreased Myocardial Perfusion in Well-Treated HIV-Infected Patients as Assessed by 82Rubidium PET/CT. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 72, e83-e85.	2.1	10
383	PET/MR Imaging: Clinical Applications. <i>PET Clinics</i> , 2016, 11, xi-xii.	3.0	10
384	C4.4A gene ablation is compatible with normal epidermal development and causes modest overt phenotypes. <i>Scientific Reports</i> , 2016, 6, 25833.	3.3	10
385	The use of matrigel has no influence on tumor development or PET imaging in FaDu human head and neck cancer xenografts. <i>BMC Medical Imaging</i> , 2016, 16, 5.	2.7	10
386	Comparison of 18F-FET and 18F-FLT small animal PET for the assessment of anti-VEGF treatment response in an orthotopic model of glioblastoma. <i>Nuclear Medicine and Biology</i> , 2016, 43, 198-205.	0.6	10
387	Cardiac Microvascular Dysfunction in Women Living With HIV Is Associated With Cytomegalovirus Immunoglobulin G. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy205.	0.9	10
388	Association between smoking status assessed with plasma cotinine and inflammatory and endothelial biomarkers in HIV-positive and HIV-negative individuals. <i>HIV Medicine</i> , 2018, 19, 679-687.	2.2	10
389	One-Step Synthesis of N-Succinimidyl-4-[18F]Fluorobenzoate ([18F]SFB). <i>Molecules</i> , 2019, 24, 3436.	3.8	10
390	Coronary artery calcium and intima-media thickness are associated with level of cytomegalovirus immunoglobulin G in HIV-infected patients. <i>HIV Medicine</i> , 2019, 20, 60-62.	2.2	10
391	Pharmacokinetic analysis of [68Ga]Ga-DOTA-TOC PET in meningiomas for assessment of in vivo somatostatin receptor subtype 2. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 2577-2588.	6.4	10
392	A convolutional neural network for total tumor segmentation in [64Cu]Cu-DOTATATE PET/CT of patients with neuroendocrine neoplasms. <i>EJNMMI Research</i> , 2022, 12, .	2.5	10
393	Effect of Histamine on Gene Expression and Release of Proopiomelanocortin-Derived Peptides from the Anterior and Intermediate Pituitary Lobes in Conscious Male Rats. <i>Neuroendocrinology</i> , 1995, 62, 319-325.	2.5	9
394	Effect of Selective Blockade of Catecholaminergic Alpha and Beta Receptors on Histamine-Induced Release of Corticotropin and Prolactin. <i>Neuroendocrinology</i> , 1999, 69, 309-315.	2.5	9
395	Added value of combined simultaneous lung ventilation/perfusion single-photon emission computed tomography/multi-slice-computed tomography angiography in two patients suspected of having acute pulmonary embolism. <i>Clinical Respiratory Journal</i> , 2007, 1, 52-55.	1.6	9
396	Increased Cellular Proliferation in Rat Skeletal Muscle and Tendon in Response to Exercise: Use of FLT and PET/CT. <i>Molecular Imaging and Biology</i> , 2010, 12, 626-634.	2.6	9

#	ARTICLE	IF	CITATIONS
397	Inhibition of Notch signaling alters the phenotype of orthotopic tumors formed from glioblastoma multiforme neurosphere cells but does not hamper intracranial tumor growth regardless of endogene Notch pathway signature. <i>Cancer Biology and Therapy</i> , 2014, 15, 862-877.	3.4	9
398	Non-Invasive Imaging for Subclinical Coronary Atherosclerosis in Patients with Peripheral Artery Disease. <i>Current Atherosclerosis Reports</i> , 2014, 16, 415.	4.8	9
399	PET imaging of urokinase-type plasminogen activator receptor (uPAR) in prostate cancer: current status and future perspectives. <i>Clinical and Translational Imaging</i> , 2016, 4, 457-465.	2.1	9
400	Simultaneous PET/MRI with ¹³ C magnetic resonance spectroscopic imaging (hyperPET): phantom-based evaluation of PET quantification. <i>EJNMMI Physics</i> , 2016, 3, 7.	2.7	9
401	Intraoperative Sentinel Lymph Node Evaluation: Implications of Cytokeratin 19 Expression for the Adoption of OSNA in Oral Squamous Cell Carcinoma. <i>Annals of Surgical Oncology</i> , 2016, 23, 4042-4048.	1.5	9
402	Urokinase Plasminogen Activator Receptor PET with ⁶⁸ Ga-NOTA-AE105. <i>PET Clinics</i> , 2017, 12, 311-319.	3.0	9
403	Neodymium-140 DOTA-LM3: Evaluation of an In Vivo Generator for PET with a Non-Internalizing Vector. <i>Frontiers in Medicine</i> , 2017, 4, 98.	2.6	9
404	Injectable iodine-125 labeled tissue marker for radioactive localization of non-palpable breast lesions. <i>Acta Biomaterialia</i> , 2018, 65, 197-202.	8.3	9
405	Somatostatin Analogue Treatment Primarily Induce miRNA Expression Changes and Up-Regulates Growth Inhibitory miR-7 and miR-148a in Neuroendocrine Cells. <i>Genes</i> , 2018, 9, 337.	2.4	9
406	An Uncommon Case of Pediatric Esthesioneuroblastoma Presenting as SIADH: ¹⁸ F-FDG PET/CT in Staging and Post-Therapeutic Assessment. <i>Diagnostics</i> , 2018, 8, 8.	2.6	9
407	Fluorine-18 Radiolabeling Strategies – Advantages and Disadvantages of Currently Applied Labeling Methods. , 2019, , 29-103.		9
408	No changes in myocardial perfusion following radiation therapy of left-sided breast cancer: A positron emission tomography study. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1923-1932.	2.1	9
409	Reproducibility of LVEF, LV volumes, and LV mass between Rubidium-82 PET/CT scans in young healthy volunteers using two commercially available software packages. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 1237-1245.	2.1	9
410	¹⁸ F-FDG positron emission tomography and diffusion-weighted magnetic resonance imaging for response evaluation of nanoparticle-mediated photothermal therapy. <i>Scientific Reports</i> , 2020, 10, 7595.	3.3	9
411	In vivo imaging of cell proliferation in meningioma using ³ -deoxy- ³ -[¹⁸ F]fluorothymidine PET/MRI. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 1496-1509.	6.4	9
412	Sex Differences and Caffeine Impact in Adenosine-Induced Hyperemia. <i>Journal of Nuclear Medicine</i> , 2022, 63, 431-437.	5.0	9
413	Optical tissue clearing and machine learning can precisely characterize extravasation and blood vessel architecture in brain tumors. <i>Communications Biology</i> , 2021, 4, 815.	4.4	9
414	Gene Expression of ANP, BNP and ET-1 in the Heart of Rats during Pulmonary Embolism. <i>PLoS ONE</i> , 2010, 5, e11111.	2.5	9

#	ARTICLE	IF	CITATIONS
415	[¹⁸ F]FLT PET for Non-Invasive Assessment of Tumor Sensitivity to Chemotherapy: Studies with Experimental Chemotherapy TP202377 in Human Cancer Xenografts in Mice. PLoS ONE, 2012, 7, e50618.	2.5	9
416	Prediction of positron emission tomography/computed tomography (PET/CT) positivity in patients with high-risk primary melanoma. American Journal of Nuclear Medicine and Molecular Imaging, 2016, 6, 277-285.	1.0	9
417	Prognostic Value of Urokinase-Type Plasminogen Activator Receptor PET/CT in Head and Neck Squamous Cell Carcinomas and Comparison with ¹⁸ F-FDG PET/CT: A Single-Center Prospective Study. Journal of Nuclear Medicine, 2022, 63, 1169-1176.	5.0	9
418	Histamine- and stress-induced prolactin secretion: importance of vasopressin V1- and V2-receptors. European Journal of Endocrinology, 1994, 131, 391-397.	3.7	8
419	Dehydration-Induced Renin Secretion: Involvement of Histaminergic Neurons. Neuroendocrinology, 1998, 67, 325-329.	2.5	8
420	¹⁸ F-Fluorodeoxyglucose and PET/CT for noninvasive study of exercise-induced glucose uptake in rat skeletal muscle and tendon. European Journal of Nuclear Medicine and Molecular Imaging, 2009, 36, 859-868.	6.4	8
421	Short-term oral treatment with the angiotensin II receptor antagonist losartan does not improve coronary vasomotor function in asymptomatic type 2 diabetes patients. Diabetes Research and Clinical Practice, 2009, 84, 34-38.	2.8	8
422	Reduced baroreflex sensitivity and pulmonary dysfunction in alcoholic cirrhosis: effect of hyperoxia. American Journal of Physiology - Renal Physiology, 2010, 299, G784-G790.	3.4	8
423	Preserved myocardial blood flow in the apical region involved in takotsubo cardiomyopathy by quantitative cardiac PET assessment. Journal of Nuclear Cardiology, 2012, 19, 169-171.	2.1	8
424	PET/CT in therapy evaluation of patients with lung cancer. Expert Review of Anticancer Therapy, 2014, 14, 595-620.	2.4	8
425	Efficient Regioselective Ring Opening of Activated Aziridine Carboxylates with [¹⁸ F]Fluoride. ChemistryOpen, 2015, 4, 65-71.	1.9	8
426	Synthesis and characterization of ¹⁸ F-labeled active site inhibited factor VII (ASIS). Journal of Labelled Compounds and Radiopharmaceuticals, 2015, 58, 196-201.	1.0	8
427	¹⁸ F-FET MicroPET and MicroMRI for Anti-VEGF and Anti-PlGF Response Assessment in an Orthotopic Murine Model of Human Glioblastoma. PLoS ONE, 2015, 10, e0115315.	2.5	8
428	Selection of suitable reference genes for normalization of genes of interest in canine soft tissue sarcomas using quantitative real-time polymerase chain reaction. Veterinary and Comparative Oncology, 2015, 13, 485-493.	1.8	8
429	Impaired coronary microcirculation in type 2 diabetic patients is associated with elevated circulating regulatory T cells and reduced number of IL-21R+ T cells. Cardiovascular Diabetology, 2016, 15, 67.	6.8	8
430	PET imaging with copper-64 as a tool for real-time <i>in vivo</i> investigations of the necessity for cross-linking of polymeric micelles in nanomedicine. Journal of Labelled Compounds and Radiopharmaceuticals, 2017, 60, 366-374.	1.0	8
431	Acquired Resistance to a MET Antibody <i>In Vivo</i> Can Be Overcome by the MET Antibody Mixture Sym015. Molecular Cancer Therapeutics, 2018, 17, 1259-1270.	4.1	8
432	Impact of treatment delay in Radium-223 therapy of metastatic castration-resistant prostate cancer patients. Annals of Nuclear Medicine, 2018, 32, 16-21.	2.2	8

#	ARTICLE	IF	CITATIONS
433	Angiogenesis PET Tracer Uptake (68Ga-NODAGA-E[(cRGDyK)] ₂) in Induced Myocardial Infarction and Stromal Cell Treatment in Minipigs. <i>Diagnostics</i> , 2018, 8, 33.	2.6	8
434	Near-infrared fluorescence imaging improves the nodal yield in neck dissection in oral cavity cancer – A randomized study. <i>European Journal of Surgical Oncology</i> , 2019, 45, 2151-2158.	1.0	8
435	Preparing data for multiparametric PET/MR imaging: Influence of PET point spread function modelling and EPI distortion correction on the spatial correlation of [18F]FDG-PET and diffusion-weighted MRI in head and neck cancer. <i>Physica Medica</i> , 2019, 61, 1-7.	0.7	8
436	Multimodal soft tissue markers for bridging high-resolution diagnostic imaging with therapeutic intervention. <i>Science Advances</i> , 2020, 6, eabb5353.	10.3	8
437	[68Ga]Ga-NODAGA-E[(cRGDyK)] ₂ PET and hyperpolarized [1-13C] pyruvate MRSI (hyperPET) in canine cancer patients: simultaneous imaging of angiogenesis and the Warburg effect. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 395-405.	6.4	8
438	¹⁸ F-FLT PET/CT Adds Value to ¹⁸ F-FDG PET/CT for Diagnosing Relapse After Definitive Radiotherapy in Patients with Lung Cancer: Results of a Prospective Clinical Trial. <i>Journal of Nuclear Medicine</i> , 2021, 62, 628-635.	5.0	8
439	Effective Intratumoral Retention of [¹⁰³ Pd]AuPd Alloy Nanoparticles Embedded in Gel-Forming Liquids Paves the Way for New Nanobrachytherapy. <i>Advanced Healthcare Materials</i> , 2021, 10, e2002009.	7.6	8
440	Photothermal Therapy as Adjuvant to Surgery in an Orthotopic Mouse Model of Human Fibrosarcoma. <i>Cancers</i> , 2021, 13, 5820.	3.7	8
441	Primary Diagnosis of Multiple Pheochromocytomas in the Brother of a MEN-2 Patient by Simultaneous MIBG Scintigraphy and Low-Dose Computed Tomography. <i>Clinical Nuclear Medicine</i> , 2002, 27, 868-870.	1.3	7
442	Fluorine-18 labelling of a series of potential EGFRvIII targeting peptides with a parallel labelling approach using [¹⁸ F]FPyME. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2010, 53, 774-778.	1.0	7
443	Increased Plasma Aldosterone during Atrial Fibrillation Declines following Cardioversion. <i>Cardiology</i> , 2011, 118, 239-244.	1.4	7
444	Hybrid imaging with PET/CT and PET/MR. <i>Cancer Imaging</i> , 2014, 14, .	2.8	7
445	Automated synthesis and PET evaluation of both enantiomers of [18F]FMISO. <i>Nuclear Medicine and Biology</i> , 2015, 42, 413-419.	0.6	7
446	Imaging of Prostate Cancer Using Urokinase-Type Plasminogen Activator Receptor PET. <i>PET Clinics</i> , 2017, 12, 243-255.	3.0	7
447	Improved positron emission tomography imaging of glioblastoma cancer using novel 68Ga-labeled peptides targeting the urokinase-type plasminogen activator receptor (uPAR). <i>Amino Acids</i> , 2017, 49, 1089-1100.	2.7	7
448	Perfusion imaging using rubidium-82 (82Rb) PET in rats with myocardial infarction: First small animal cardiac 82Rb-PET. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 750-752.	2.1	7
449	Respiratory gating in cardiac PET: Effects of adenosine and dipyridamole. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1941-1949.	2.1	7
450	The CPC Risk Calculator: A New App to Predict Prostate-specific Antigen Recurrence During Follow-up After Radical Prostatectomy. <i>European Urology Focus</i> , 2018, 4, 360-368.	3.1	7

#	ARTICLE	IF	CITATIONS
451	Limited Diagnostic Utility of Chromogranin A Measurements in Workup of Neuroendocrine Tumors. <i>Diagnostics</i> , 2020, 10, 881.	2.6	7
452	A short report of 50 patients with gastroenteropancreatic mixed neuroendocrine–non-neuroendocrine neoplasms (MiNEN). <i>Acta Oncologica</i> , 2021, 60, 808-812.	1.8	7
453	Liraglutide reduces cardiac adipose tissue in type 2 diabetes: A secondary analysis of the LIRAFLAME randomized placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2651-2659.	4.4	7
454	Atrial Natriuretic Peptide and Acute Changes in Central Blood Volume by Hyperthermia in Healthy Humans. <i>Open Neuroendocrinology Journal (Online)</i> , 2012, 5, 1-4.	0.4	7
455	Bone infection in patients suspected of complicating osteomyelitis: the diagnostic value of dual isotope bone-granulocyte scintigraphy. <i>Clinical Physiology and Functional Imaging</i> , 2005, 25, 20-26.	1.2	6
456	16S rDNA sequencing revealed <i>Citrobacter freundii</i> as the cause of liver abscess after banding of rectal haemorrhoids. <i>Journal of Infection</i> , 2005, 50, 163-164.	3.3	6
457	Recombinant coagulation factor VIIa labelled with the $^{99m}\text{Tc}(\text{CO})_3$ core: synthesis and <i>in vitro</i> evaluation of a putative new radiopharmaceutical for imaging in acute bleeding lesion. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2011, 54, 214-219.	1.0	6
458	Cardiovascular disease in patients with HIV. <i>Future Virology</i> , 2012, 7, 413-423.	1.8	6
459	The Combination of <i>In vivo</i> ^{124}I -PET and CT Small Animal Imaging for Evaluation of Thyroid Physiology and Dosimetry. <i>Diagnostics</i> , 2012, 2, 10-22.	2.6	6
460	Endoscopic versus open radial artery harvest and mammario-radial versus aorto-radial grafting in patients undergoing coronary artery bypass surgery: protocol for the 2-factorial designed randomised NEO trial. <i>Trials</i> , 2014, 15, 135.	1.6	6
461	Angiogenesis PET Tracer Uptake (^{68}Ga -NODAGA-E[(cRGDyK)] ₂) in Induced Myocardial Infarction in Minipigs. <i>Diagnostics</i> , 2016, 6, 26.	2.6	6
462	PET/MR Imaging in Vascular Disease. <i>PET Clinics</i> , 2016, 11, 479-488.	3.0	6
463	Rubidium-82 uptake in metastases from neuroendocrine tumors: No flow response to adenosine. <i>Journal of Nuclear Cardiology</i> , 2016, 23, 840-842.	2.1	6
464	Comparison of the Peripheral Reactive Hyperemia Index with Myocardial Perfusion Reserve by ^{82}Rb PET/CT in HIV-Infected Patients. <i>Diagnostics</i> , 2017, 7, 31.	2.6	6
465	FLT-PET for early response evaluation of colorectal cancer patients with liver metastases: a prospective study. <i>EJNMMI Research</i> , 2017, 7, 56.	2.5	6
466	Subacute cardiac rubidium-82 positron emission tomography (^{82}Rb -PET) to assess myocardial area at risk, final infarct size, and myocardial salvage after STEMI. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 970-981.	2.1	6
467	Stomach interference in ^{82}Rb -PET myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 1934-1942.	2.1	6
468	Myocardial perfusion during atrial fibrillation in patients with non-ischaemic systolic heart failure: a cross-sectional study using Rubidium-82 positron emission tomography/computed tomography. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 233-240.	1.2	6

#	ARTICLE	IF	CITATIONS
469	Affinity-Guided Conjugation to Antibodies for Use in Positron Emission Tomography. <i>Bioconjugate Chemistry</i> , 2019, 30, 881-887.	3.6	6
470	Convenient Entry to ¹⁸ F-Labeled Amines through the Staudinger Reduction. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1722-1725.	2.4	6
471	uPAR PET/CT for Prognostication and Response Assessment in Patients with Metastatic Castration-Resistant Prostate Cancer Undergoing Radium-223 Therapy: A Prospective Phase II Study. <i>Diagnostics</i> , 2021, 11, 1087.	2.6	6
472	A Randomized, Factorial Phase II Study to Determine the Optimal Dosing Regimen for ⁶⁸ Ga-Satoreotide Trizoxetan as an Imaging Agent in Patients with Gastroenteropancreatic Neuroendocrine Tumors. <i>Journal of Nuclear Medicine</i> , 2022, 63, 376-383.	5.0	6
473	Increase of Ki67 index and influence on mortality in patients with neuroendocrine neoplasms. <i>Journal of Neuroendocrinology</i> , 2021, 33, e13018.	2.6	6
474	Interferon- β inhibits ghrelin expression and secretion via a somatostatin-mediated mechanism. <i>World Journal of Gastroenterology</i> , 2011, 17, 3117-25.	3.3	6
475	Effect of empagliflozin on myocardial structure and function in patients with type 2 diabetes at high cardiovascular risk: the SIMPLE randomized clinical trial. <i>International Journal of Cardiovascular Imaging</i> , 2021, , 1.	1.5	6
476	Right Ventricular Volume and Mass Determined by Cine Magnetic Resonance Imaging in HIV Patients with Possible Right Ventricular Dysfunction. <i>Angiology</i> , 2006, 57, 341-346.	1.8	5
477	Radiation exposure for medical staff performing quantitative coronary perfusion PET with ¹³ N-ammonia. <i>Radiation Protection Dosimetry</i> , 2010, 138, 107-110.	0.8	5
478	Identification and characterization of human brown adipose tissue (BAT) content and metabolism in adults using [¹⁸ F]-FDG PET/MR – a pilot study. <i>EJNMMI Physics</i> , 2014, 1, A68.	2.7	5
479	Myocardial perfusion of infarcted and normal myocardium in propofol-anesthetized minipigs using ⁸² Rubidium PET. <i>Journal of Nuclear Cardiology</i> , 2016, 23, 599-603.	2.1	5
480	Development of a Symmetric Echo-Planar Spectroscopy Imaging Framework for Hyperpolarized ¹³ C Imaging in a Clinical PET/MR Scanner. <i>Tomography</i> , 2018, 4, 110-122.	1.8	5
481	Very Early Response Evaluation by PET/MR in Patients with Lung Cancer – Timing and Feasibility. <i>Diagnostics</i> , 2019, 9, 35.	2.6	5
482	¹²³ I-MIBG for detection of subacute doxorubicin-induced cardiotoxicity in patients with malignant lymphoma. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 931-939.	2.1	5
483	Renal ¹²³ I-MIBG Uptake before and after Live-Donor Kidney Transplantation. <i>Diagnostics</i> , 2020, 10, 802.	2.6	5
484	Soluble urokinase plasminogen activator receptor (suPAR) is lower in disease-free patients but cannot rule out incident disease in patients with suspected cancer. <i>Clinical Biochemistry</i> , 2020, 84, 31-37.	1.9	5
485	Preclinical evaluation of cationic DOTA-triarginine-lipid conjugates for theranostic liquid brachytherapy. <i>Nanotheranostics</i> , 2020, 4, 142-155.	5.2	5
486	Myocardial perfusion recovery induced by an β -calcitonin gene-related peptide analogue. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2090-2099.	2.1	5

#	ARTICLE	IF	CITATIONS
487	The use of a uPAR-targeted probe for photothermal cancer therapy prolongs survival in a xenograft mouse model of glioblastoma. <i>Oncotarget</i> , 2021, 12, 1366-1376.	1.8	5
488	Effect of Liraglutide on Vascular Inflammation Evaluated by [64Cu]DOTATATE. <i>Diagnostics</i> , 2021, 11, 1431.	2.6	5
489	The Initial Cardiac Tissue Response to Cryopreserved Allogeneic Adipose Tissue-Derived Mesenchymal Stromal Cells in Rats with Chronic Ischemic Cardiomyopathy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11758.	4.1	5
490	Randomized Controlled Trial of the Hemodynamic Effects of Empagliflozin in Patients With Type 2 Diabetes at High Cardiovascular Risk: The SIMPLE Trial. <i>Diabetes</i> , 2022, 71, 812-820.	0.6	5
491	Deep learning for Dixon MRI-based attenuation correction in PET/MRI of head and neck cancer patients. <i>EJNMMI Physics</i> , 2022, 9, 20.	2.7	5
492	Long-term outcomes after video-assisted thoracoscopic surgery in pulmonary large-cell neuroendocrine carcinoma. <i>Surgical Oncology</i> , 2022, 41, 101728.	1.6	5
493	Selective Inhibition of Magnocellular Vasopressin Neurons by Hypoosmolality: Effect on Histamine- and Stress-Induced Secretion of Adrenocorticotropin and Prolactin. <i>Neuroendocrinology</i> , 1998, 67, 330-335.	2.5	4
494	Editorial. <i>Nuclear Medicine Communications</i> , 2001, 22, 851-855.	1.1	4
495	Effect of Interleukin 1 β on the HPA Axis in H β -Receptor Knockout Mice. <i>NeuroImmunoModulation</i> , 2002, 10, 344-350.	1.8	4
496	Myocardial perfusion imaging in Denmark: activity from 1997 to 2001 and current practice. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2003, 30, 137-140.	6.4	4
497	Impact of medical treatment on lung diffusion capacity in elderly patients with heart failure. <i>International Journal of Cardiology</i> , 2005, 98, 453-457.	1.7	4
498	Small animal positron emission tomography imaging and <i>in vivo</i> studies of atherosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 173-185.	1.2	4
499	Micro Regional Heterogeneity of 64Cu-ATSM and 18F-FDG Uptake in Canine Soft Tissue Sarcomas: Relation to Cell Proliferation, Hypoxia and Glycolysis. <i>PLoS ONE</i> , 2015, 10, e0141379.	2.5	4
500	Semi-quantitative myocardial perfusion measured by computed tomography in patients with refractory angina: a head-to-head comparison with quantitative rubidium-82 positron emission tomography as reference. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 481-488.	1.2	4
501	Uremia does not affect neointima formation in mice. <i>Scientific Reports</i> , 2017, 7, 6496.	3.3	4
502	Temporal Trends in Clinical and Pathological Characteristics for Men Undergoing Radical Prostatectomy Between 1995 and 2013 at Rigshospitalet, Copenhagen, Denmark, and Stanford University Hospital, United States. <i>Clinical Genitourinary Cancer</i> , 2018, 16, e181-e192.	1.9	4
503	Site-Specific ⁶⁴ Cu Labeling of the Serine Protease, Active Site Inhibited Factor Seven Azide (FVIIa-N ₃), Using Copper Free Click Chemistry. <i>Bioconjugate Chemistry</i> , 2018, 29, 117-125.	3.6	4
504	Early risk stratification using Rubidium-82 positron emission tomography in STEMI patients. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 471-482.	2.1	4

#	ARTICLE	IF	CITATIONS
505	No effects of a 6-week intervention with a glucagon-like peptide-1 receptor agonist on pancreatic volume and oedema in obese men without diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1837-1846.	4.4	4
506	Non-invasive assessment of temporal changes in myocardial microvascular function in persons with type 2 diabetes and healthy controls. <i>Diabetic Medicine</i> , 2021, 38, e14517.	2.3	4
507	Intratumor heterogeneity is biomarker specific and challenges the association with heterogeneity in multimodal functional imaging in head and neck squamous cell carcinoma. <i>European Journal of Radiology</i> , 2021, 139, 109668.	2.6	4
508	[⁶⁸ Ga]Ga-NODAGA-E[(cRGDyK)] ₂ Angiogenesis PET/MR in a Porcine Model of Chronic Myocardial Infarction. <i>Diagnostics</i> , 2021, 11, 1807.	2.6	4
509	Surface Adsorption of the Alpha-Emitter Astatine-211 to Gold Nanoparticles Is Stable In Vivo and Potentially Useful in Radionuclide Therapy. <i>Journal of Nanotheranostics</i> , 2021, 2, 196-207.	3.1	4
510	Amiodarone attenuates cardiac Rubidium-82 in consecutive PET/CT scans in a rodent model. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2853-2862.	2.1	4
511	PET in vivo generators ¹³⁴ Ce and ¹⁴⁰ Nd on an internalizing monoclonal antibody probe. <i>Scientific Reports</i> , 2022, 12, 3863.	3.3	4
512	A White Plaque, Associated with Genomic Deletion, Derived from M13KE-Based Peptide Library Is Enriched in a Target-Unrelated Manner during Phage Display Biopanning Due to Propagation Advantage. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3308.	4.1	4
513	The Association Between Cardiovascular Autonomic Function and Changes in Kidney and Myocardial Function in Type 2 Diabetes and Healthy Controls. <i>Frontiers in Endocrinology</i> , 2021, 12, 780679.	3.5	4
514	Identification of Amino Acid Residues in PEPHC1 Important for Binding to the Tumor-Specific Receptor EGFRVIII. <i>Chemical Biology and Drug Design</i> , 2008, 72, 273-278.	3.2	3
515	Radiation exposure to surgical staff during hyperthermic isolated limb perfusion with ^{99m} Tc-labeled red blood cells. <i>International Journal of Hyperthermia</i> , 2009, 25, 86-89.	2.5	3
516	Carotid plaque imaging with FDG-PET and ultrasound. <i>Imaging in Medicine</i> , 2011, 3, 17-30.	0.0	3
517	Sparsely sampled MR navigators as a practical tool for quality control and correction of head motion in simultaneous PET/MR. <i>EJNMMI Physics</i> , 2014, 1, A36.	2.7	3
518	Geometric distortions of diffusion weighted imaging of the head/neck in combined PET/MR: optimization of image acquisition and post-processing correction for oncology applications. <i>EJNMMI Physics</i> , 2014, 1, A76.	2.7	3
519	Introducing Interesting Images. <i>Diagnostics</i> , 2015, 5, 294-295.	2.6	3
520	Agreement between Estimated and Measured Renal Function in an Everyday Clinical Outpatient Setting of Human Immunodeficiency Virus-Infected Individuals. <i>Nephron</i> , 2017, 136, 318-327.	1.8	3
521	Comparison of rest and adenosine stress quantitative and semi-quantitative myocardial perfusion using magnetic resonance in patients with ischemic heart disease. <i>Clinical Imaging</i> , 2017, 41, 149-156.	1.5	3
522	A blood biomarker for monitoring response to anti-EGFR therapy. <i>Cancer Biomarkers</i> , 2018, 22, 333-344.	1.7	3

#	ARTICLE	IF	CITATIONS
523	64Cu-DOTATATE Positron Emission Tomography (PET) of Borrelia Burgdorferi Infection: In Vivo Imaging of Macrophages in Experimental Model of Lyme Arthritis. <i>Diagnostics</i> , 2020, 10, 790.	2.6	3
524	Impact of [18F]FDG-PET and [18F]FLT-PET-Parameters in Patients with Suspected Relapse of Irradiated Lung Cancer. <i>Diagnostics</i> , 2021, 11, 279.	2.6	3
525	Initial Experience with 64Cu-DOTATATE Digital PET of Patients with Neuroendocrine Neoplasms: Comparison with Analog PET. <i>Diagnostics</i> , 2021, 11, 350.	2.6	3
526	Carbohydrate based biomarkers enable hybrid near infrared fluorescence and ⁶⁴ Cu based radio-guidance for improved surgical precision. <i>Nanotheranostics</i> , 2021, 5, 448-460.	5.2	3
527	A new uPAR-targeting fluorescent probe for optical guided intracranial surgery in resection of a meningioma—a case report. <i>Acta Neurochirurgica</i> , 2022, 164, 267-271.	1.7	3
528	(18)F-FDG PET imaging in detection of radiation-induced vascular disease in lymphoma survivors. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 5, 408-15.	1.0	3
529	Design of a randomised controlled trial of the effects of empagliflozin on myocardial perfusion, function and metabolism in type 2 diabetes patients at high cardiovascular risk (the SIMPLE trial). <i>BMJ Open</i> , 2019, 9, e029098.	1.9	3
530	Multi-parametric PET/MRI for enhanced tumor characterization of patients with cervical cancer. <i>European Journal of Hybrid Imaging</i> , 2022, 6, 7.	1.5	3
531	Optimization of the left ventricle ejection fraction estimate obtained during cardiac adenosine stress ⁸² Rubidium-PET scanning: impact of different reconstruction protocols. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 3369-3378.	2.1	3
532	First-in-Humans PET Imaging of Tissue Factor in Patients with Primary and Metastatic Cancers Using ¹⁸ F-labeled Active-Site Inhibited Factor VII (¹⁸ F-ASIS): Potential as Companion Diagnostic. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1871-1879.	5.0	3
533	Combination of [177Lu]Lu-DOTA-TATE Targeted Radionuclide Therapy and Photothermal Therapy as a Promising Approach for Cancer Treatment: In Vivo Studies in a Human Xenograft Mouse Model. <i>Pharmaceutics</i> , 2022, 14, 1284.	4.5	3
534	Combined Indium-111 Octreotide Scintigraphy and Low-Dose Computed Tomography in Localization of Neuroendocrine Tumors. <i>Clinical Nuclear Medicine</i> , 2003, 28, 506-508.	1.3	2
535	Flow-Mediated Vasodilatation and Intima-Media Thickness in Patients with Coexisting Heart Failure and Diabetes Receiving Medical Therapy. <i>Diagnostics</i> , 2011, 1, 38-52.	2.6	2
536	Limited value of novel pulmonary embolism biomarkers in patients with coronary atherosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 452-457.	1.2	2
537	¹¹¹ Indium Labelling of Recombinant Activated Coagulation Factor VII: In Vitro and Preliminary In Vivo Studies in Healthy Rats. <i>International Journal of Molecular Imaging</i> , 2012, 2012, 1-7.	1.3	2
538	PET/MR imaging of sarcomas: effect of PET quantification by classification of tissue. <i>EJNMMI Physics</i> , 2014, 1, A67.	2.7	2
539	Use of Molecular Imaging Markers of Glycolysis, Hypoxia and Proliferation (18F-FDG, 64Cu-ATSM and) Tj ETQq1 1 0.784314 rgBT /Over Monitoring. <i>Diagnostics</i> , 2015, 5, 372-382.	2.6	2
540	Optimal Cardiac Resynchronization Therapy Pacing Rate in Non-Ischemic Heart Failure Patients: A Randomized Crossover Pilot Trial. <i>PLoS ONE</i> , 2015, 10, e0138124.	2.5	2

#	ARTICLE	IF	CITATIONS
541	The Authors Reply. JACC: Cardiovascular Imaging, 2017, 10, 96-97.	5.3	2
542	Impaired myocardial perfusion is associated with increasing end-systolic- and end-diastolic volumes in patients with non-ischemic systolic heart failure: a cross-sectional study using Rubidium-82 PET/CT. BMC Cardiovascular Disorders, 2019, 19, 68.	1.7	2
543	Multiple Testing, Cut-Point Optimization, and Signs of Publication Bias in Prognostic FDG PET Imaging Studies of Head and Neck and Lung Cancer: A Review and Meta-Analysis. Diagnostics, 2020, 10, 1030.	2.6	2
544	Plasmonic Material Engineering for Targeted Therapeutics. Advanced Optical Materials, 2020, 8, 2000616.	7.3	2
545	Comparison of [18F]FBA and [18F]FPyMe as peptide radio-labeling agents of PEPHC1 for PET imaging of EGFRVIII. Advances in Experimental Medicine and Biology, 2009, 611, 405-406.	1.6	2
546	Effect of apoA-I PEGylation on the Biological Fate of Biomimetic High-Density Lipoproteins. ACS Omega, 2021, 6, 871-880.	3.5	2
547	Abstract 5308: PET imaging of hypoxia with [64]Cu-ATSM in human ovarian cancer: Comparison of xenografts in mice and rats. , 2011, , .		2
548	18F-fluorothymidine (FLT)-PET and diffusion-weighted MRI for early response evaluation in patients with small cell lung cancer: a pilot study. European Journal of Hybrid Imaging, 2020, 4, 2.	1.5	2
549	Repeatability of FDG PET/CT metrics assessed in free breathing and deep inspiration breath hold in lung cancer patients. American Journal of Nuclear Medicine and Molecular Imaging, 2018, 8, 127-136.	1.0	2
550	Image-derived and physiological markers to predict adequate adenosine-induced hyperemic response in Rubidium-82 myocardial perfusion imaging. Journal of Nuclear Cardiology, 2022, 29, 3207-3217.	2.1	2
551	In vivo detection of urokinase-type plasminogen activator receptor (uPAR) expression in arterial atherogenesis using [64Cu]Cu-DOTA-AE105 positron emission tomography (PET). Atherosclerosis, 2022, 352, 103-111.	0.8	2
552	First-in-Human Study of [68Ga]Ga-NODAGA-E[c(RGDyK)]2 PET for Integrin $\alpha_v\beta_3$ Imaging in Patients with Breast Cancer and Neuroendocrine Neoplasms: Safety, Dosimetry and Tumor Imaging Ability. Diagnostics, 2022, 12, 851.	2.6	2
553	Optimization and Evaluation of Al18F Labeling Using a NOTA or RESCA1-Conjugated AE105 Peptide Antagonist of uPAR. Frontiers in Nuclear Medicine, 2021, 1, .	1.2	2
554	Expression patterns of uPAR, TF and EGFR and their potential as targets for molecular imaging in oropharyngeal squamous cell carcinoma. Oncology Reports, 2022, 48, .	2.6	2
555	Myocardial Hibernation – Land of Ignorance. Scandinavian Cardiovascular Journal, 2001, 35, 228-229.	1.2	1
556	Right and left sided cardiac function in HIV patients on anti-retroviral therapy: a cine magnetic resonance imaging study. Journal of Cardiovascular Magnetic Resonance, 2009, 11, .	3.3	1
557	Pharmacokinetic Analysis of 64Cu-ATSM Dynamic PET in Human Xenograft Tumors in Mice. Diagnostics, 2015, 5, 96-112.	2.6	1
558	Diagnostics Now in PubMed and PubMed Central. Diagnostics, 2016, 6, 12.	2.6	1

#	ARTICLE	IF	CITATIONS
559	Impaired cardiac PET image quality due to delayed 82Rubidium dose delivery to the heart. Journal of Nuclear Cardiology, 2016, 23, 1173-1175.	2.1	1
560	Hyperpolarized 13C-MRSI and PET (hyperPET) in an Osteomyelitis Pig Model: A Pilot Study. IEEE Transactions on Radiation and Plasma Medical Sciences, 2017, 1, 164-167.	3.7	1
561	Preliminary results for a multimodality imaging approach for early detection and prediction of cardiotoxicity in doxorubicin-treated patients with malignant lymphoma. Hematological Oncology, 2017, 35, 356-357.	1.7	1
562	Myocardial perfusion in patients with non-ischaemic systolic heart failure and type 2 diabetes: a cross-sectional study using Rubidium-82 PET/CT. International Journal of Cardiovascular Imaging, 2018, 34, 993-1001.	1.5	1
563	Radiolabeling and in vivo evaluation of [11C]AGH-44: a potential lead structure to develop a positron emission tomography radioligand for the 5-HT7 receptor. Journal of Radioanalytical and Nuclear Chemistry, 2019, 322, 847-851.	1.5	1
564	Diagnostics Receives First Impact Factor. Diagnostics, 2019, 9, 64.	2.6	1
565	The Authors'™ Reply:. JACC: Cardiovascular Imaging, 2019, 12, 946-947.	5.3	1
566	Oxime Coupling of Active Site Inhibited Factor Seven with a Nonvolatile, Water-Soluble Fluorine-18 Labeled Aldehyde. Bioconjugate Chemistry, 2019, 30, 775-784.	3.6	1
567	Caffeine and myocardial perfusion: a clinical perspective. European Heart Journal Cardiovascular Imaging, 2019, 20, 763-764.	1.2	1
568	Fluorine-18 labeled aldehydes as prosthetic groups for oxime coupling with a FvIIa protein. Journal of Labelled Compounds and Radiopharmaceuticals, 2021, 64, 198-208.	1.0	1
569	Flow Cytometric Evaluation of the Ongoing Angiogenic Response in Rat Cardiac Tissue Following Myocardial Infarction. Current Protocols, 2021, 1, e40.	2.9	1
570	A novel read methodology to evaluate the optimal dose of 68Ga-satoreotide trizoxetan as a PET imaging agent in patients with gastroenteropancreatic neuroendocrine tumours: a phase II clinical trial. EJNMMI Research, 2021, 11, 84.	2.5	1
571	Matrix effect in tumor lysates – Does it affect your cytokine ELISA and multiplex analyses?. Journal of Immunological Methods, 2022, 500, 113177.	1.4	1
572	PET/DW-MRI for evaluating treatment in chronic hepatitis C patients. American Journal of Nuclear Medicine and Molecular Imaging, 2019, 9, 84-92.	1.0	1
573	Activity Dose Reduction in 64Cu-DOTATATE PET in Patients with Neuroendocrine Neoplasms: Impact on Image Quality and Lesion Detection Ability. Molecular Imaging and Biology, 2022, 24, 600-611.	2.6	1
574	The effect of liraglutide on cardiac autonomic function in type 2 diabetes: A prespecified secondary analysis from the LIRAFLAME randomized, double-blind, placebo-controlled trial. Diabetes, Obesity and Metabolism, 2022, 24, 1638-1642.	4.4	1
575	Myocardial perfusion reserve in patients with chronic hepatitis C before and after Direct Acting Antiviral treatment – a pilot study. Clinical Physiology and Functional Imaging, 0, , .	1.2	1
576	Title is missing!. Clinical Nuclear Medicine, 2003, 28, 506-508.	1.3	0

#	ARTICLE	IF	CITATIONS
577	Long-Term Clinical Variation of N-Terminal-Pro-Brain-Natriuretic-Peptide in Stable Chronic Heart Failure Patients. <i>Journal of Cardiac Failure</i> , 2006, 12, S34.	1.7	0
578	Anaemia and NT-proBNP Are Associated and Carry Independent Prognostic Information in Chronic Heart Failure Patients. <i>Journal of Cardiac Failure</i> , 2007, 13, S103-S104.	1.7	0
579	Reply: Routine Use of a V/Q SPECT/Low-Dose CT Hybrid System to Diagnose Pulmonary Embolism Seems Premature. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1330-1330.	5.0	0
580	Welcome to <i>Diagnostics</i> : a New Open Access Journal for the Fast-Growing Field of Medical Diagnostics. <i>Diagnostics</i> , 2011, 1, 36-37.	2.6	0
581	ANGI-11VEGF-C CONTRIBUTES TO AUTOCRINE VEGFR2 SIGNALING AND AFFECTS CELL VIABILITY AND TUMOR GROWTH IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2015, 17, v43.2-v43.	1.2	0
582	Nuclear Medicine Imaging in Neuroendocrine Tumors. , 2015, , 131-142.		0
583	Comparison of the Photothermal Efficiency of Different Types of Plasmonic Nanoparticles in vitro and in vivo. <i>Biophysical Journal</i> , 2015, 108, 171a.	0.5	0
584	PET/MRI: Clinical Applications. <i>PET Clinics</i> , 2016, 11, i.	3.0	0
585	The Authors Reply:. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 94-95.	5.3	0
586	P4703 Impaired myocardial perfusion is associated with increasing left ventricular mass in patients with non-ischaemic systolic heart failure: a cross-sectional study using Rubidium-82 PET/CT. <i>European Heart Journal</i> , 2018, 39, .	2.2	0
587	Pancreatic Islet Cell Tumors. , 2018, , 626-634.		0
588	P3356 Antiarrhythmic therapy with amiodarone decreases the uptake of 82-Rubidium-PET: studies in a rodent model. <i>European Heart Journal</i> , 2019, 40, .	2.2	0
589	P3357 Reproducibility of myocardial flow reserve estimation using Rubidium-82 PET/CT scans in healthy, young volunteers: comparison of three commercially available software packages. <i>European Heart Journal</i> , 2019, 40, .	2.2	0
590	The GLP-1 receptor agonist Semaglutide decreases vascular inflammation in a rabbit model of advanced atherosclerosis. <i>European Heart Journal</i> , 2020, 41, .	2.2	0
591	Carotid plaque inflammatory activity assessed by 2-[18F]FDG-PET imaging decrease after a neurological thromboembolic event. <i>EJNMMI Research</i> , 2021, 11, 30.	2.5	0
592	Uptake of [68Ga]-NODAGA-E[(cRGDyK)]2 is related to improvement in pump function in rats with chronic ischemic cardiomyopathy treated with cell therapy. <i>European Heart Journal</i> , 2021, 42, .	2.2	0
593	Exercise-induced hypoxia in rat skeletal muscle and tendon. <i>FASEB Journal</i> , 2008, 22, 753.27.	0.5	0
594	Abstract 5237: Non-invasive detection of urokinase-type plasminogen activator receptor (uPAR) expression in four human cancer xenograft mouse models using microPET/CT. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
595	Abstract 5220: Early prediction of tumor response to APO866 treatment with ^3H -deoxy- ^3H -[^{18}F]fluorothymidine positron emission tomography in human ovary cancer xenografts in mice. , 2010, , .		0
596	Ventilation/Perfusion Imaging with SPECT-CT. , 2011, , 195-202.		0
597	Abstract 5320: Changes in [^{18}F]FLT and [^{18}F]FDG positron emission tomography following treatment with belinostat alone and in combination with paclitaxel/carboplatin in human ovary cancer xenografts in mice. , 2011, , .		0
598	Abstract 5315: PET imaging with the proliferation tracer ^{18}F -FLT as early, non-invasive predictor of everolimus effect on tumor growth: Studies in human neuroendocrine tumor xenografts in mice. , 2011, , .		0
599	Abstract 5280: PET imaging of proteolysis: Evaluation of ^{68}Ga -DOTA and ^{68}Ga -NODAGA chelates of an uPAR-specific peptide in a human glioblastoma xenograft model. , 2011, , .		0
600	Plasma natriuretic peptides during supraventricular tachycardia: A study in patients with atrioventricular nodal reentry tachycardia. World Journal of Cardiovascular Diseases, 2013, 03, 471-475.	0.2	0
601	Abstract 2070: In vivo imaging of therapy response to novel antibody mixtures targeted at the human epidermal growth factor receptor family using FDG and FLT positron emission tomography. , 2014, , .		0
602	Abstract 4930: Quantitative PET imaging of tissue factor expression using ^{18}F -labeled active site inhibited factor VIIa. , 2014, , .		0
603	Quantitative gene expression underlying ^{18}F -fluorodeoxyglucose uptake in colon cancer.. Journal of Clinical Oncology, 2015, 33, 653-653.	1.6	0
604	Abstract 4170: The role of VEGF-C for cell viability, tumor growth and bevacizumab resistance in glioblastoma multiforme. , 2015, , .		0
605	Abstract 5174: Imaging of tissue factor expression in an orthotopic pancreatic tumor mouse model using small animal PET/CT and MRI. , 2015, , .		0
606	Abstract 3227: Advanced imaging with PET and MRI in Temozolomide sensitive and resistant subcutaneous and orthotopic patient-derived xenograft (PDX) glioblastoma models. , 2015, , .		0
607	Abstract A15: Efficacy of trastuzumab emtansine (T-DM1) in subcutaneous and intracranial patient derived xenograft models of breast cancer metastasis. , 2015, , .		0
608	Abstract 460: ^{64}Cu -DOTATATE for in vivo Positron Emission Tomography Imaging of Somatostatin Receptor 2 Expressing Macrophages in a Göttingen Minipig Model of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, .	2.4	0
609	Abstract 4771: PET imaging of tissue factor using ^{64}Cu -labeled active site-inhibited factor VII: A potential companion diagnostic for tissue factor targeted cancer therapies. , 2016, , .		0
610	Abstract 5187: PET imaging of trastuzumab emtansine (T-DM1) drug delivery to intracranial patient derived xenograft (PDX) models of breast cancer metastasis. , 2016, , .		0
611	Treatment of subclinical hyperthyroidism: effect on left ventricular mass and function of the heart using MRI technique. Endocrine Abstracts, 0, , .	0.0	0
612	Theranostics for the invasive cancer phenotype: uPAR targeted theranostics. Endocrine Abstracts, 0, , .	0.0	0

#	ARTICLE	IF	CITATIONS
613	Using Optically Manipulated Metallic Nanoparticles for Cancer Treatment. , 2017, , .		0
614	Neurohypophysial peptides. Histaminergic regulation and function in adenoypophysial secretion. Danish Medical Bulletin, 1996, 43, 391-406.	0.1	0
615	Liraglutide Lowers Palmitoleate Levels in Type 2 Diabetes. A Post Hoc Analysis of the LIRAFLAME Randomized Placebo-Controlled Trial. Frontiers in Clinical Diabetes and Healthcare, 2022, 3, .	0.8	0
616	Title is missing!. , 2020, 15, e0231884.		0
617	Title is missing!. , 2020, 15, e0231884.		0
618	Title is missing!. , 2020, 15, e0231884.		0
619	Title is missing!. , 2020, 15, e0231884.		0