

List of Publications by Citations

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

568 papers	13,517 citations	56 h-index	88 g-index
636 ext. papers	15,972 ext. citations	5 avg, IF	6.47 L-index

#	Paper	IF	Citations
568	EANM/ESC procedural guidelines for myocardial perfusion imaging in nuclear cardiology. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2005</b> , 32, 855-97	8.8	405
567	18F-fluorodeoxyglucose positron emission tomography predicts survival of patients with neuroendocrine tumors. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 978-85	12.9	329
566	Tumor volume in subcutaneous mouse xenografts measured by microCT is more accurate and reproducible than determined by 18F-FDG-microPET or external caliper. <i>BMC Medical Imaging</i> , <b>2008</b> , 8, 16	2.9	244
565	Functional imaging of neuroendocrine tumors: a head-to-head comparison of somatostatin receptor scintigraphy, 123I-MIBG scintigraphy, and 18F-FDG PET. <i>Journal of Nuclear Medicine</i> , <b>2010</b> , 51, 704-12	8.9	232
564	Hyperpolarized C MRI: Path to Clinical Translation in Oncology. <i>Neoplasia</i> , <b>2019</b> , 21, 1-16	6.4	210
563	Evaluation of right ventricular volume and function by 2D and 3D echocardiography compared to MRI. <i>European Journal of Echocardiography</i> , <b>2006</b> , 7, 430-8		208
562	ENETS Consensus Guidelines for the Standards of Care in Neuroendocrine Tumors: Radiological, Nuclear Medicine & Hybrid Imaging. <i>Neuroendocrinology</i> , <b>2017</b> , 105, 212-244	5.6	196
561	Guideline for PET/CT imaging of neuroendocrine neoplasms with Ga-DOTA-conjugated somatostatin receptor targeting peptides and F-DOPA. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2017</b> , 44, 1588-1601	8.8	179
560	Positron Emission Tomography Based Elucidation of the Enhanced Permeability and Retention Effect in Dogs with Cancer Using Copper-64 Liposomes. <i>ACS Nano</i> , <b>2015</b> , 9, 6985-95	16.7	174
559	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> , <b>2009</b> , 50, 1987-92	8.9	161
558	EANM/ESC guidelines for radionuclide imaging of cardiac function. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2008</b> , 35, 851-85	8.8	155
557	Combined PET/MR imaging in neurology: MR-based attenuation correction implies a strong spatial bias when ignoring bone. <i>NeuroImage</i> , <b>2014</b> , 84, 206-16	7.9	148
556	Serotonin receptors involved in vasopressin and oxytocin secretion. <i>Journal of Neuroendocrinology</i> , <b>2003</b> , 15, 242-9	3.8	145
555	Effects of passive heating on central blood volume and ventricular dimensions in humans. <i>Journal of Physiology</i> , <b>2008</b> , 586, 293-301	3.9	128
554	PET tracers for somatostatin receptor imaging of neuroendocrine tumors: current status and review of the literature. <i>Future Oncology</i> , <b>2014</b> , 10, 2259-77	3.6	119
553	Clinical PET of neuroendocrine tumors using 64Cu-DOTATATE: first-in-humans study. <i>Journal of Nuclear Medicine</i> , <b>2012</b> , 53, 1207-15	8.9	116
552	Fever of unknown origin: prospective comparison of diagnostic value of 18F-FDG PET and 111In-granulocyte scintigraphy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2004</b> , 31, 622-6	8.8	112

551	Molecular pathology in vulnerable carotid plaques: correlation with [18]-fluorodeoxyglucose positron emission tomography (FDG-PET). <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2009</b> , 37, 714-21	2.3	111
550	64Cu loaded liposomes as positron emission tomography imaging agents. <i>Biomaterials</i> , <b>2011</b> , 32, 2334-41	5.6	108
549	Peptide receptor radionuclide therapy with Y-DOTATOC and (177)Lu-DOTATOC in advanced neuroendocrine tumors: results from a Danish cohort treated in Switzerland. <i>Neuroendocrinology</i> , <b>2011</b> , 93, 189-96	5.6	105
548	Image artifacts from MR-based attenuation correction in clinical, whole-body PET/MRI. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , <b>2013</b> , 26, 173-81	2.8	104
547	Natriuretic peptides in the monitoring of anthracycline induced reduction in left ventricular ejection fraction. <i>European Journal of Heart Failure</i> , <b>2005</b> , 7, 87-93	12.3	95
546	Heart failure and neuroendocrine activation: diagnostic, prognostic and therapeutic perspectives. <i>Clinical Physiology</i> , <b>2001</b> , 21, 661-72		95
545	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> , <b>2006</b> , 33, 1171-7	8.8	92
544	Head-to-Head Comparison of Cu-DOTATATE and Ga-DOTATOC PET/CT: A Prospective Study of 59 Patients with Neuroendocrine Tumors. <i>Journal of Nuclear Medicine</i> , <b>2017</b> , 58, 451-457	8.9	90
543	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> , <b>2015</b> , 60, 8047-65	3.8	89
542	Gene expression and 18FDG uptake in atherosclerotic carotid plaques. <i>Nuclear Medicine Communications</i> , <b>2010</b> , 31, 423-9	1.6	88
541	FoxO3A promotes metabolic adaptation to hypoxia by antagonizing Myc function. <i>EMBO Journal</i> , <b>2011</b> , 30, 4554-70	13	85
540	64Cu-DOTATATE PET for Neuroendocrine Tumors: A Prospective Head-to-Head Comparison with 111In-DTPA-Octreotide in 112 Patients. <i>Journal of Nuclear Medicine</i> , <b>2015</b> , 56, 847-54	8.9	81
539	Effect of Liraglutide Treatment on Prediabetes and Overweight or Obesity in Clozapine- or Olanzapine-Treated Patients With Schizophrenia Spectrum Disorder: A Randomized Clinical Trial. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 719-728	14.5	80
538	64Cu-DOTATATE PET/MRI for Detection of Activated Macrophages in Carotid Atherosclerotic Plaques: Studies in Patients Undergoing Endarterectomy. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 1696-703	9.4	79
537	Comparison of V/Q SPECT and planar V/Q lung scintigraphy in diagnosing acute pulmonary embolism. <i>Nuclear Medicine Communications</i> , <b>2010</b> , 31, 82-6	1.6	79
536	ANGI-11VEGF-C CONTRIBUTES TO AUTOCRINE VEGFR2 SIGNALING AND AFFECTS CELL VIABILITY AND TUMOR GROWTH IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , <b>2015</b> , 17, v43.2-v43	1	78
535	Pretargeting in nuclear imaging and radionuclide therapy: Improving efficacy of theranostics and nanomedicines. <i>Biomaterials</i> , <b>2018</b> , 179, 209-245	15.6	77
534	First-in-human uPAR PET: Imaging of Cancer Aggressiveness. <i>Theranostics</i> , <b>2015</b> , 5, 1303-16	12.1	74

533	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> , <b>2007</b> , 9, 68-74	12.3	70
532	Neuroendocrine Carcinomas of the Gastroenteropancreatic System: A Comprehensive Review. <i>Diagnostics</i> , <b>2015</b> , 5, 119-76	3.8	67
531	Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. <i>Cell Metabolism</i> , <b>2018</b> , 28, 159-174.e11	24.6	67
530	High tumor uptake of (64)Cu: implications for molecular imaging of tumor characteristics with copper-based PET tracers. <i>Nuclear Medicine and Biology</i> , <b>2013</b> , 40, 345-50	2.1	66
529	Serotonin stimulates hypothalamic mRNA expression and local release of neurohypophysial peptides. <i>Journal of Neuroendocrinology</i> , <b>2003</b> , 15, 564-71	3.8	66
528	Dehydration-induced release of vasopressin involves activation of hypothalamic histaminergic neurons. <i>Endocrinology</i> , <b>1994</b> , 135, 675-81	4.8	64
527	A Delphic consensus assessment: imaging and biomarkers in gastroenteropancreatic neuroendocrine tumor disease management. <i>Endocrine Connections</i> , <b>2016</b> , 5, 174-87	3.5	63
526	Quantitative PET of human urokinase-type plasminogen activator receptor with 64Cu-DOTA-AE105: implications for visualizing cancer invasion. <i>Journal of Nuclear Medicine</i> , <b>2012</b> , 53, 138-45	8.9	63
525	Histamine stimulates c-fos expression in hypothalamic vasopressin-, oxytocin-, and corticotropin-releasing hormone-containing neurons. <i>Endocrinology</i> , <b>1994</b> , 134, 482-91	4.8	63
524	InVivo PET Imaging of HDL in MultipleAtherosclerosisModels. <i>JACC: Cardiovascular Imaging</i> , <b>2016</b> , 9, 950-61	8.4	62
523	BNP predicts chemotherapy-related cardiotoxicity and death: comparison with gated equilibrium radionuclide ventriculography. <i>PLoS ONE</i> , <b>2014</b> , 9, e96736	3.7	61
522	Efficacy and safety assessment of a TRAF6-targeted nanoimmunotherapy in atherosclerotic mice and non-human primates. <i>Nature Biomedical Engineering</i> , <b>2018</b> , 2, 279-292	19	60
521	Histamine- and stress-induced secretion of ACTH and beta-endorphin: involvement of corticotropin-releasing hormone and vasopressin. <i>Neuroendocrinology</i> , <b>1992</b> , 56, 419-28	5.6	60
520	Positron emission tomography evaluation of somatostatin receptor targeted 64Cu-TATE-liposomes in a human neuroendocrine carcinoma mouse model. <i>Journal of Controlled Release</i> , <b>2012</b> , 160, 254-63	11.7	59
519	Mesenchymal stromal cell derived endothelial progenitor treatment in patients with refractory angina. <i>Scandinavian Cardiovascular Journal</i> , <b>2011</b> , 45, 161-8	2	58
518	Evaluation of impaired left ventricular ejection fraction and increased dimensions by multiple neurohumoral plasma concentrations. <i>European Journal of Heart Failure</i> , <b>2001</b> , 3, 699-708	12.3	58
517	18FDG PET and ultrasound echolucency in carotid artery plaques. <i>JACC: Cardiovascular Imaging</i> , <b>2010</b> , 3, 289-95	8.4	57
516	Serotonergic involvement in stress-induced ACTH release. <i>Brain Research</i> , <b>1998</b> , 811, 10-20	3.7	57

515	Serotonergic stimulation of corticotropin-releasing hormone and pro-opiomelanocortin gene expression. <i>Journal of Neuroendocrinology</i> , <b>2002</b> , 14, 788-95	3.8	56
514	Platinum nanoparticles: a non-toxic, effective and thermally stable alternative plasmonic material for cancer therapy and bioengineering. <i>Nanoscale</i> , <b>2018</b> , 10, 9097-9107	7.7	55
513	Proteomics-Based Comparative Mapping of the Secretomes of Human Brown and White Adipocytes Reveals EPDR1 as a Novel Adipokine. <i>Cell Metabolism</i> , <b>2019</b> , 30, 963-975.e7	24.6	55
512	Preoperative PET/CT in early-stage breast cancer. <i>Annals of Oncology</i> , <b>2012</b> , 23, 2277-2282	10.3	54
511	Imaging Macrophage and Hematopoietic Progenitor Proliferation in Atherosclerosis. <i>Circulation Research</i> , <b>2015</b> , 117, 835-45	15.7	52
510	Long-term clinical variation of NT-proBNP in stable chronic heart failure patients. <i>European Heart Journal</i> , <b>2007</b> , 28, 177-82	9.5	52
509	Uphill running improves rat Achilles tendon tissue mechanical properties and alters gene expression without inducing pathological changes. <i>Journal of Applied Physiology</i> , <b>2012</b> , 113, 827-36	3.7	51
508	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> , <b>2013</b> , 3, 361-71	2.2	51
507	A randomized study of the effects of exercise training on patients with atrial fibrillation. <i>American Heart Journal</i> , <b>2011</b> , 162, 1080-7	4.9	50
506	Histamine and the regulation of body weight. <i>Neuroendocrinology</i> , <b>2007</b> , 86, 210-4	5.6	50
505	Serotonergic involvement in stress-induced vasopressin and oxytocin secretion. <i>European Journal of Endocrinology</i> , <b>2002</b> , 147, 815-24	6.5	50
504	Rational targeting of the urokinase receptor (uPAR): development of antagonists and non-invasive imaging probes. <i>Current Drug Targets</i> , <b>2011</b> , 12, 1711-28	3	50
503	<sup>64</sup> Cu-DOTATATE for Noninvasive Assessment of Atherosclerosis in Large Arteries and Its Correlation with Risk Factors: Head-to-Head Comparison with <sup>68</sup> Ga-DOTATOC in 60 Patients. <i>Journal of Nuclear Medicine</i> , <b>2015</b> , 56, 1895-900	8.9	49
502	Advanced quantitative echocardiography in arrhythmogenic right ventricular cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , <b>2007</b> , 20, 27-35	5.8	49
501	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> , <b>2018</b> , 28, 4086-4101	8	48
500	Comparison of two new angiogenesis PET tracers <sup>68</sup> Ga-NODAGA-E[c(RGDyK)] <sub>2</sub> and ( <sup>64</sup> Cu)-NODAGA-E[c(RGDyK)] <sub>2</sub> ; in vivo imaging studies in human xenograft tumors. <i>Nuclear Medicine and Biology</i> , <b>2014</b> , 41, 259-67	2.1	48
499	Histaminergic activation of the hypothalamic-pituitary-adrenal axis. <i>Endocrinology</i> , <b>1994</b> , 135, 1171-7	4.8	47
498	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> , <b>2014</b> , 6, 1-21	4.2	46

497	68Ga-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> , <b>2012</b> , 39, 560-9	2.1	46
496	Simultaneous Hyperpolarized <sup>13</sup> C-Pyruvate MRI and <sup>18</sup> F-FDG PET (HyperPET) in 10 Dogs with Cancer. <i>Journal of Nuclear Medicine</i> , <b>2015</b> , 56, 1786-92	8.9	45
495	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> , <b>2016</b> , 59, 371-8	10.3	45
494	Temozolomide as second or third line treatment of patients with neuroendocrine carcinomas. <i>Scientific World Journal, The</i> , <b>2012</b> , 2012, 170496	2.2	45
493	Multidetector computed tomography and neuroendocrine pancreaticoduodenal tumors. <i>Acta Radiologica</i> , <b>2006</b> , 47, 248-56	2	45
492	Combined PET/MRI: Multi-modality Multi-parametric Imaging Is Here: Summary Report of the 4th International Workshop on PET/MR Imaging; February 23-27, 2015, Tübingen, Germany. <i>Molecular Imaging and Biology</i> , <b>2015</b> , 17, 595-608	3.8	44
491	Feasibility of Real-Time Near-Infrared Fluorescence Tracer Imaging in Sentinel Node Biopsy for Oral Cavity Cancer Patients. <i>Annals of Surgical Oncology</i> , <b>2016</b> , 23, 565-72	3.1	44
490	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> , <b>2013</b> , 305, E496-506	6	44
489	Histaminergic and catecholaminergic interactions in the central regulation of vasopressin and oxytocin secretion. <i>Endocrinology</i> , <b>1999</b> , 140, 3713-9	4.8	44
488	Changes in lung function of HIV-infected patients: a 4.5-year follow-up study. <i>Clinical Physiology and Functional Imaging</i> , <b>2012</b> , 32, 288-95	2.4	43
487	(123)I-MIBG Scintigraphy in the Subacute State of Takotsubo Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , <b>2016</b> , 9, 982-90	8.4	43
486	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> , <b>2013</b> , 3, 618-32	12.1	42
485	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> , <b>2016</b> , 16, 713	4	42
484	Single Particle and PET-based Platform for Identifying Optimal Plasmonic Nano-Heaters for Photothermal Cancer Therapy. <i>Scientific Reports</i> , <b>2016</b> , 6, 30076	4.9	41
483	Safety, Dosimetry, and Tumor Detection Ability of Ga-NOTA-AE105: First-in-Human Study of a Novel Radioligand for uPAR PET Imaging. <i>Journal of Nuclear Medicine</i> , <b>2017</b> , 58, 379-386	8.9	41
482	Reduction in circulating markers of endothelial dysfunction in HIV-infected patients during antiretroviral therapy. <i>HIV Medicine</i> , <b>2009</b> , 10, 79-87	2.7	41
481	Use of radioactive substances in diagnosis and treatment of neuroendocrine tumors. <i>Scandinavian Journal of Gastroenterology</i> , <b>2015</b> , 50, 740-7	2.4	40
480	The Apolipoprotein M/S1P Axis Controls Triglyceride Metabolism and Brown Fat Activity. <i>Cell Reports</i> , <b>2018</b> , 22, 175-188	10.6	40



479	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> , <b>1998</b> , 139, 238-43	6.5	39
478	First (18)F-labeled ligand for PET imaging of uPAR: in vivo studies in human prostate cancer xenografts. <i>Nuclear Medicine and Biology</i> , <b>2013</b> , 40, 618-24	2.1	38
477	PET imaging of tumor neovascularization in a transgenic mouse model with a novel 64Cu-DOTA-knottin peptide. <i>Cancer Research</i> , <b>2010</b> , 70, 9022-30	10.1	38
476	Quantitative gene expression of somatostatin receptors and noradrenaline transporter underlying scintigraphic results in patients with neuroendocrine tumors. <i>Neuroendocrinology</i> , <b>2008</b> , 87, 223-32	5.6	38
475	Molecular Targeted NIR-II Probe for Image-Guided Brain Tumor Surgery. <i>Bioconjugate Chemistry</i> , <b>2018</b> , 29, 3833-3840	6.3	38
474	Hepatitis C virus infection and risk of coronary artery disease: a systematic review of the literature. <i>Clinical Physiology and Functional Imaging</i> , <b>2012</b> , 32, 421-30	2.4	37
473	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> , <b>2005</b> , 99, 1189-92	3.7	37
472	Lipid metabolism and coagulation of two contraceptives: correlation to serum concentrations of levonorgestrel and gestodene. <i>Contraception</i> , <b>1989</b> , 40, 665-73	2.5	37
471	(18)F-FDG PET imaging of murine atherosclerosis: association with gene expression of key molecular markers. <i>PLoS ONE</i> , <b>2012</b> , 7, e50908	3.7	37
470	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> , <b>2013</b> , 4, 17-28	2.2	37
469	VEGF-C sustains VEGFR2 activation under bevacizumab therapy and promotes glioblastoma maintenance. <i>Neuro-Oncology</i> , <b>2018</b> , 20, 1462-1474	1	36
468	Mouse Positron Emission Tomography Study of the Biodistribution of Gold Nanoparticles with Different Surface Coatings Using Embedded Copper-64. <i>ACS Nano</i> , <b>2016</b> , 10, 9887-9898	16.7	35
467	Impact of incorrect tissue classification in Dixon-based MR-AC: fat-water tissue inversion. <i>EJNMMI Physics</i> , <b>2014</b> , 1, 101	4.4	35
466	Urokinase-type plasminogen activator receptor (uPAR) as a promising new imaging target: potential clinical applications. <i>Clinical Physiology and Functional Imaging</i> , <b>2013</b> , 33, 329-37	2.4	35
465	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> , <b>2017</b> , 8, 15407-15419	3.3	34
464	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> , <b>2016</b> , 71, 130-6	3.1	34
463	Feasibility of Multiparametric Imaging with PET/MR in Head and Neck Squamous Cell Carcinoma. <i>Journal of Nuclear Medicine</i> , <b>2017</b> , 58, 69-74	8.9	34
462	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> , <b>2010</b> , 5, e12965	3.7	34

461	Transthoracic Doppler echocardiography compared with positron emission tomography for assessment of coronary microvascular dysfunction: The iPOWER study. <i>International Journal of Cardiology</i> , <b>2017</b> , 228, 435-443	3.2	33
460	Multimodality functional imaging of spontaneous canine tumors using <sup>64</sup> Cu-ATSM and <sup>18</sup> F-FDG PET/CT and dynamic contrast enhanced perfusion CT. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 102, 424-8	5.3	33
459	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> , <b>2005</b> , 25, 344-9	2.4	33
458	Adrenocorticotrophic hormone secretion in rats induced by stimulation with serotonergic compounds. <i>Journal of Neuroendocrinology</i> , <b>1999</b> , 11, 283-90	3.8	33
457	Theranostic Imaging May Vaccinate against the Therapeutic Benefit of Long Circulating PEGylated Liposomes and Change Cargo Pharmacokinetics. <i>ACS Nano</i> , <b>2018</b> , 12, 11386-11398	16.7	33
456	Increased susceptibility to diet-induced obesity in histamine-deficient mice. <i>Neuroendocrinology</i> , <b>2006</b> , 83, 289-94	5.6	32
455	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> , <b>2005</b> , 96, 1692-8	3	32
454	Remote-loading of liposomes with manganese-52 and in vivo evaluation of the stabilities of Mn-DOTA and Cu-DOTA using radiolabelled liposomes and PET imaging. <i>Journal of Controlled Release</i> , <b>2018</b> , 269, 100-109	11.7	32
453	Imaging-assisted nanoimmunotherapy for atherosclerosis in multiple species. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	31
452	Autonomic dysfunction in HIV patients on antiretroviral therapy: studies of heart rate variability. <i>Clinical Physiology and Functional Imaging</i> , <b>2007</b> , 27, 363-7	2.4	31
451	Basal and exercise-induced neuroendocrine activation in patients with heart failure and in normal subjects. <i>European Journal of Heart Failure</i> , <b>2004</b> , 6, 29-39	12.3	31
450	Responses of anterior pituitary hormones and hypothalamic histamine to blockade of histamine synthesis and to selective activation or inactivation of presynaptic histamine H3 receptors in stressed rats. <i>Neuroendocrinology</i> , <b>1993</b> , 57, 532-40	5.6	31
449	Review: comparison of PET rubidium-82 with conventional SPECT myocardial perfusion imaging. <i>Clinical Physiology and Functional Imaging</i> , <b>2014</b> , 34, 163-70	2.4	30
448	Metabolic changes during treatment with two different progestogens. <i>American Journal of Obstetrics and Gynecology</i> , <b>1990</b> , 163, 374-7	6.4	30
447	The use of dynamic nuclear polarization ( <sup>13</sup> C)-pyruvate MRS in cancer. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2015</b> , 5, 548-60	2.2	30
446	Dipyridamole, cold pressor test, and demonstration of endothelial dysfunction: a PET study of myocardial perfusion in diabetes. <i>Journal of Nuclear Medicine</i> , <b>2003</b> , 44, 19-23	8.9	30
445	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> , <b>2014</b> , 15, 1625-33	6.9	29
444	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> , <b>2016</b> , 14, 22	2.4	29



443	Topotecan monotherapy in heavily pretreated patients with progressive advanced stage neuroendocrine carcinomas. <i>Journal of Cancer</i> , <b>2014</b> , 5, 628-32	4.5	29
442	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> , <b>2014</b> , 10, 55-62	4.4	29
441	(64)Cu-ATSM and (18)FDG PET uptake and (64)Cu-ATSM autoradiography in spontaneous canine tumors: comparison with pimonidazole hypoxia immunohistochemistry. <i>Radiation Oncology</i> , <b>2012</b> , 7, 89	4.2	29
440	Involvement of oxytocin in histamine- and stress-induced ACTH and prolactin secretion. <i>Neuroendocrinology</i> , <b>1995</b> , 61, 704-13	5.6	29
439	Dehydration stimulates hypothalamic gene expression of histamine synthesis enzyme: importance for neuroendocrine regulation of vasopressin and oxytocin secretion. <i>Endocrinology</i> , <b>1995</b> , 136, 2189-97	4.8	29
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