

Jung-Joon Min

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

4,189
citations

136950

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123424

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133
docs citations

133
times ranked

4406
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimized Doxycycline-Inducible Gene Expression System for Genetic Programming of Tumor-Targeting Bacteria. <i>Molecular Imaging and Biology</i> , 2022, 24, 82-92.	2.6	6
2	Targeting of pancreatic cancer cells and stromal cells using engineered oncolytic <i>Salmonella typhimurium</i> . <i>Molecular Therapy</i> , 2022, 30, 662-671.	8.2	25
3	Bacteria and bacterial derivatives as delivery carriers for immunotherapy. <i>Advanced Drug Delivery Reviews</i> , 2022, 181, 114085.	13.7	32
4	Precise characterization of a solitary pulmonary nodule using tumor shadow disappearance rate-corrected F-18 FDG PET and enhanced CT. <i>Medicine (United States)</i> , 2022, 101, e28764.	1.0	0
5	In vivo imaging of invasive aspergillosis with 18F-fluorodeoxyisotripton positron emission tomography. <i>Nature Communications</i> , 2022, 13, 1926.	12.8	8
6	Pattern of F-18 FDG Uptake in Colon Cancer after Bacterial Cancer Therapy Using Engineered <i>Salmonella Typhimurium</i> : A Preliminary In Vivo Study. <i>Molecular Imaging</i> , 2022, 2022, 9222331.	1.4	2
7	Molecular imaging approaches to facilitate bacteria-mediated cancer therapy. <i>Advanced Drug Delivery Reviews</i> , 2022, 187, 114366.	13.7	3
8	Recent Progress in the Molecular Imaging of Tumor-Treating Bacteria. <i>Nuclear Medicine and Molecular Imaging</i> , 2021, 55, 7-14.	1.0	6
9	Differences in diagnostic impact of dual-tracer PET/computed tomography according to the extrahepatic metastatic site in patients with hepatocellular carcinoma. <i>Nuclear Medicine Communications</i> , 2021, 42, 685-693.	1.1	3
10	In Vivo Quantitative Vasculature Segmentation and Assessment for Photodynamic Therapy Process Monitoring Using Photoacoustic Microscopy. <i>Sensors</i> , 2021, 21, 1776.	3.8	22
11	Change of Therapeutic Response Classification According to Recombinant Human Thyrotropin-Stimulated Thyroglobulin Measured at Different Time Points in Papillary Thyroid Carcinoma. <i>Nuclear Medicine and Molecular Imaging</i> , 2021, 55, 116-122.	1.0	0
12	A Stepwise Approach Using Metastatic Lymph Node Ratio-Combined Thyroglobulin for Customization of [18F]FDG-PET/CT Indication to Detect Persistent Disease in Patients with Papillary Thyroid Cancer. <i>Diagnostics</i> , 2021, 11, 836.	2.6	0
13	Engineering Calreticulin-Targeting Monobodies to Detect Immunogenic Cell Death in Cancer Chemotherapy. <i>Cancers</i> , 2021, 13, 2801.	3.7	12
14	Favorable Long-Term Outcomes with Autologous Stem Cell Transplantation for High-Risk Multiple Myeloma Patients with a Positive Result On 18F-FDG PET/CT at Baseline. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2021, , .	0.4	1
15	Live cell imaging of highly activated natural killer cells against human hepatocellular carcinoma in vivo. <i>Cytotherapy</i> , 2021, 23, 799-809.	0.7	5
16	Engineered Attenuated <i>Salmonella typhimurium</i> Expressing Neoantigen Has Anticancer Effects. <i>ACS Synthetic Biology</i> , 2021, 10, 2478-2487.	3.8	13
17	Prognostic impact of 18F-FDG PET/CT in patients with multiple myeloma presenting with renal impairment. <i>International Journal of Hematology</i> , 2021, 113, 668-674.	1.6	0
18	Theranostic Approaches Using Live Bacteria. , 2021, , 983-1004.		1

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19	Synthesis and Evaluation of 18F-Labeled Fluoroalkyl Triphenylphosphonium as in PET. <i>Methods in Molecular Biology</i> , 2021, 2275, 49-64.	0.9	0
20	Reporter gene-based optoacoustic imaging of E. coli targeted colon cancer in vivo. <i>Scientific Reports</i> , 2021, 11, 24430.	3.3	8
21	Association between FDG uptake in the right ventricular myocardium and cancer therapy-induced cardiotoxicity. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 2154-2163.	2.1	30
22	Targeted cancer immunotherapy with genetically engineered oncolytic Salmonella typhimurium. <i>Cancer Letters</i> , 2020, 469, 102-110.	7.2	67
23	Combined role of lymph node ratio and serum thyroglobulin levels in predicting prognosis of papillary thyroid carcinoma. <i>Nuclear Medicine Communications</i> , 2020, 41, 733-739.	1.1	3
24	Clinical Impact of F-18 FDG PET-CT on Biopsy Site Selection in Patients with Suspected Bone Metastasis of Unknown Primary Site. <i>Nuclear Medicine and Molecular Imaging</i> , 2020, 54, 192-198.	1.0	3
25	Development of Dual-Scale Fluorescence Endoscopy for In Vivo Bacteria Imaging in an Orthotopic Mouse Colon Tumor Model. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 844.	2.5	4
26	Quantitative Assessment of Interim PET/CT Could Have More Prognostic Relevance than Visual Assessment for Predicting Clinical Outcome of Extranodal Diffuse Large B Cell Lymphoma. <i>In Vivo</i> , 2020, 34, 2127-2134.	1.3	3
27	Optimization of Predictive Performance for the Therapeutic Response Using Iodine Scan-Corrected Serum Thyroglobulin in Patients with Differentiated Thyroid Carcinoma. <i>Cancers</i> , 2020, 12, 262.	3.7	0
28	Optimization of serum thyroglobulin measured at different time points for prognostic evaluation in differentiated thyroid carcinoma patients. <i>Medicine (United States)</i> , 2020, 99, e19652.	1.0	6
29	Imaging of tumor colonization by <i>Escherichia coli</i> using ¹⁸ F-FDS PET. <i>Theranostics</i> , 2020, 10, 4958-4966.	10.0	40
30	Ultrasensitive detection of malignant melanoma using PET molecular imaging probes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 12991-12999.	7.1	11
31	Multi-atlas cardiac PET segmentation. <i>Physica Medica</i> , 2019, 58, 32-39.	0.7	9
32	Therapeutic Effect of Fimasartan in a Rat Model of Myocardial Infarction Evaluated by Cardiac Positron Emission Tomography with [18F]FPTP. <i>Chonnam Medical Journal</i> , 2019, 55, 109.	0.9	3
33	A Stepwise Approach to Identify the Clinical Role of 18F-FDG PET/CT in Patients With Suspicious Bone Metastasis From an Unknown Primary Site. <i>Clinical Nuclear Medicine</i> , 2019, 44, e524-e525.	1.3	1
34	Bacteria-cancer interactions: bacteria-based cancer therapy. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-15.	7.7	233
35	18F-FDG PET/CT is useful for determining survival outcomes of patients with multiple myeloma classified as stage II and III with the Revised International Staging System. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 107-115.	6.4	34
36	N-(2-(Dimethylamino)Ethyl)-4-18F-Fluorobenzamide: A Novel Molecular Probe for High-Contrast PET Imaging of Malignant Melanoma. <i>Journal of Nuclear Medicine</i> , 2019, 60, 924-929.	5.0	5

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37	⁶⁴ Cu-Labeled Repebody Molecules for Imaging of Epidermal Growth Factor Receptor-Expressing Tumors. <i>Journal of Nuclear Medicine</i> , 2018, 59, 340-346.	5.0	10
38	Biodegradable Contrast Agents for Photoacoustic Imaging. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1567.	2.5	21
39	Genetically-engineered <i>Salmonella typhimurium</i> expressing TIMP-2 as a therapeutic intervention in an orthotopic glioma mouse model. <i>Cancer Letters</i> , 2018, 433, 140-146.	7.2	24
40	Real-Time Tracking of Ex Vivo-Expanded Natural Killer Cells Toward Human Triple-Negative Breast Cancers. <i>Frontiers in Immunology</i> , 2018, 9, 825.	4.8	24
41	The hepcidin-ferroportin axis controls the iron content of <i>Salmonella</i> -containing vacuoles in macrophages. <i>Nature Communications</i> , 2018, 9, 2091.	12.8	51
42	Response Prediction of Altered Thyroglobulin Levels After Radioactive Iodine Therapy Aided by Recombinant Human Thyrotropin in Patients with Differentiated Thyroid Cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2018, 52, 287-292.	1.0	2
43	Cell mass-dependent expression of an anticancer protein drug by tumor-targeted <i>Salmonella</i> . <i>Oncotarget</i> , 2018, 9, 8548-8559.	1.8	13
44	18f-FDG PET/CT and the Revised International Staging System Are More Discriminating of Survival Outcomes in Newly Diagnosed Multiple Myeloma. <i>Blood</i> , 2018, 132, 4483-4483.	1.4	0
45	<i>Salmonella</i> -Mediated Cancer Therapy: Roles and Potential. <i>Nuclear Medicine and Molecular Imaging</i> , 2017, 51, 118-126.	1.0	40
46	Prognostic value of post-treatment metabolic tumor volume from 11C-methionine PET/CT in recurrent malignant glioma. <i>Neurosurgical Review</i> , 2017, 40, 223-229.	2.4	22
47	Two-step enhanced cancer immunotherapy with engineered <i>Salmonella typhimurium</i> secreting heterologous flagellin. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	373
48	Comparative evaluation of the algorithms for parametric mapping of the novel myocardial PET imaging agent 18F-FPTP. <i>Annals of Nuclear Medicine</i> , 2017, 31, 469-479.	2.2	3
49	Coronary flow reserve and relative flow reserve measured by N-13 ammonia PET for characterization of coronary artery disease. <i>Annals of Nuclear Medicine</i> , 2017, 31, 144-152.	2.2	18
50	Prediction of coronary artery calcium progression by FDG uptake of large arteries in asymptomatic individuals. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 129-140.	6.4	12
51	Prognostic value of preoperative 18F-FDG PET/CT in papillary thyroid cancer patients with a high metastatic lymph node ratio. <i>Nuclear Medicine Communications</i> , 2017, 38, 402-406.	1.1	10
52	Early stimulated thyroglobulin for response prediction after recombinant human thyrotropin-aided radioiodine therapy. <i>Annals of Nuclear Medicine</i> , 2017, 31, 616-622.	2.2	12
53	Optimization of diagnostic performance for differentiation of recurrence from radiation necrosis in patients with metastatic brain tumors using tumor volume-corrected 11C-methionine uptake. <i>EJNMMI Research</i> , 2017, 7, 45.	2.5	6
54	Clinical values of left ventricular mechanical dyssynchrony assessment by gated myocardial perfusion SPECT in patients with acute myocardial infarction and multivessel disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 259-266.	6.4	17

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55	Anti-tumor activity of an immunotoxin (TGF β -PE38) delivered by attenuated <i>Salmonella typhimurium</i> . <i>Oncotarget</i> , 2017, 8, 37550-37560.	1.8	53
56	Black Pigment Gallstone Inspired Platinum-Chelated Bilirubin Nanoparticles for Combined Photoacoustic Imaging and Photothermal Therapy of Cancers. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13684-13688.	13.8	70
57	Clinical usefulness of post-operative 18F-fluorodeoxyglucose positron emission tomography-computed tomography in canine hemangiosarcoma. <i>Journal of Veterinary Science</i> , 2016, 17, 257.	1.3	0
58	Targeted Cancer Therapy Using Engineered <i>Salmonella typhimurium</i> . <i>Chonnam Medical Journal</i> , 2016, 52, 173.	0.9	59
59	RGD Peptide Cell-Surface Display Enhances the Targeting and Therapeutic Efficacy of Attenuated <i>Salmonella</i> -mediated Cancer Therapy. <i>Theranostics</i> , 2016, 6, 1672-1682.	10.0	107
60	Molecular Pain Imaging by Nuclear Medicine: Where Does It Stand and Where Is It Going?. <i>Nuclear Medicine and Molecular Imaging</i> , 2016, 50, 273-274.	1.0	2
61	Iodine Uptake Patterns on Post-ablation Whole Body Scans are Related to Elevated Serum Thyroglobulin Levels After Radioactive Iodine Therapy in Patients with Papillary Thyroid Carcinoma. <i>Nuclear Medicine and Molecular Imaging</i> , 2016, 50, 329-336.	1.0	9
62	Correlation of Angina Pectoris and Perfusion Decrease by Collateral Circulation in Single-Vessel Coronary Chronic Total Occlusion Using Myocardial Perfusion Single-Photon Emission Computed Tomography. <i>Nuclear Medicine and Molecular Imaging</i> , 2016, 50, 54-62.	1.0	5
63	Radiolabeled Phosphonium Salts as Mitochondrial Voltage Sensors for Positron Emission Tomography Myocardial Imaging Agents. <i>Nuclear Medicine and Molecular Imaging</i> , 2016, 50, 185-195.	1.0	12
64	Open-Mouth Bone Scintigraphy Is Better than Closed-Mouth Bone Scintigraphy in the Diagnosis of Temporomandibular Osteoarthritis. <i>Nuclear Medicine and Molecular Imaging</i> , 2016, 50, 213-218.	1.0	7
65	Preablative Stimulated Thyroglobulin Levels Can Predict Malignant Potential and Therapeutic Responsiveness of Subcentimeter-Sized, 18F-fluorodeoxyglucose-Avid Cervical Lymph Nodes in Patients With Papillary Thyroid Cancer. <i>Clinical Nuclear Medicine</i> , 2016, 41, e32-e38.	1.3	7
66	Discovery of boronic acid-based fluorescent probes targeting amyloid-beta plaques in Alzheimer's disease. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1784-1788.	2.2	12
67	Flagellin is a strong vaginal adjuvant of a therapeutic vaccine for genital cancer. <i>Oncolmmunology</i> , 2016, 5, e1081328.	4.6	29
68	Comparison of Reconstruction Methods in a Small Animal Cardiac Positron Emission Tomography Study Using a 18F-Labeled Myocardial Agent, [18F] FPTP. <i>Iranian Journal of Radiology</i> , 2016, 14, .	0.2	2
69	Visualization of Anticancer <i>Salmonella typhimurium</i> Engineered for Remote Control of Therapeutic Proteins. <i>Methods in Molecular Biology</i> , 2016, 1409, 135-142.	0.9	1
70	Positron Emission Tomography/Computed Tomography Features of Canine Lymphoma. <i>Journal of Veterinary Clinics</i> , 2016, 33, 51.	0.1	0
71	L-Asparaginase delivered by <i>Salmonella typhimurium</i> suppresses solid tumors. <i>Molecular Therapy - Oncolytics</i> , 2015, 2, 15007.	4.4	38
72	A phase II clinical trial to investigate the effect of pioglitazone on 18F-FDG uptake in malignant lesions. <i>EJNMMI Research</i> , 2015, 5, 50.	2.5	2

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73	Activation of inflammasome by attenuated <i>Salmonella typhimurium</i> in bacteria-mediated cancer therapy. <i>Microbiology and Immunology</i> , 2015, 59, 664-675.	1.4	87
74	Radiosynthesis and evaluation of 18F-labeled aliphatic phosphonium cations as a myocardial imaging agent for positron emission tomography. <i>Nuclear Medicine Communications</i> , 2015, 36, 747-754.	1.1	8
75	Predictive Efficacy of Interim Positron Emission Tomography/Computed Tomography (PET/CT) for the Treatment of Aggressive Lymphoma. <i>Chonnam Medical Journal</i> , 2015, 51, 109.	0.9	1
76	<i>Salmonella typhimurium</i> Suppresses Tumor Growth via the Pro-Inflammatory Cytokine Interleukin-1 β . <i>Theranostics</i> , 2015, 5, 1328-1342.	10.0	142
77	Mimicking in vivo tumors to visualize the cell cycle. <i>Cell Cycle</i> , 2015, 14, 3523-3523.	2.6	0
78	Comparison of ¹⁸ F-Labeled Fluoroalkylphosphonium Cations with ¹³ N-NH ₃ for PET Myocardial Perfusion Imaging. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1581-1586.	5.0	25
79	Prognostic significance of interim PET/CT based on visual, SUV-based, and MTV-based assessment in the treatment of peripheral T-cell lymphoma. <i>BMC Cancer</i> , 2015, 15, 198.	2.6	28
80	Effect of chitosan coating on a bacteria-based alginate microrobot. <i>Biotechnology and Bioengineering</i> , 2015, 112, 769-776.	3.3	33
81	Synthesis and Evaluation of 18F-Labeled Fluoroalkyl Triphenylphosphonium Salts as Mitochondrial Voltage Sensors in PET Myocardial Imaging. <i>Methods in Molecular Biology</i> , 2015, 1265, 59-72.	0.9	7
82	Discrepancy of Interim PET/CT Responses Based on Visual and Quantitative SUV-Based Assessments in the Patients with Diffuse Large B-Cell Lymphoma and Extranodal Involvements. <i>Blood</i> , 2015, 126, 1446-1446.	1.4	0
83	Anti-Tumoral Effect of the Mitochondrial Target Domain of Noxa Delivered by an Engineered <i>Salmonella typhimurium</i> . <i>PLoS ONE</i> , 2014, 9, e80050.	2.5	71
84	Stimulated Serum Thyroglobulin Level at the Time of First Dose of Radioactive Iodine Therapy Is the Most Predictive Factor for Therapeutic Failure in Patients With Papillary Thyroid Carcinoma. <i>Nuclear Medicine and Molecular Imaging</i> , 2014, 48, 255-261.	1.0	29
85	Inverse agonist of estrogen-related receptor β controls <i>Salmonella typhimurium</i> infection by modulating host iron homeostasis. <i>Nature Medicine</i> , 2014, 20, 419-424.	30.7	127
86	<i>Rhodobacter sphaeroides</i> , a novel tumor-targeting bacteria that emits natural near-infrared fluorescence. <i>Microbiology and Immunology</i> , 2014, 58, 172-179.	1.4	16
87	Motility analysis of bacteria-based microrobot (bacteriobot) using chemical gradient microchamber. <i>Biotechnology and Bioengineering</i> , 2014, 111, 134-143.	3.3	64
88	Targeted deletion of the <i>ara</i> operon of <i>Salmonella typhimurium</i> enhances L-arabinose accumulation and drives P _{BAD} -promoted expression of anti-cancer toxins and imaging agents. <i>Cell Cycle</i> , 2014, 13, 3112-3120.	2.6	23
89	Intratumoral Metabolic Heterogeneity for Prediction of Disease Progression After Concurrent Chemoradiotherapy in Patients with Inoperable Stage III Non-Small-Cell Lung Cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2014, 48, 16-25.	1.0	54
90	Genetically Engineered <i>Salmonella typhimurium</i> for Targeted Cancer Therapy. , 2014, , 443-452.		2

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91	Comparison of the Cardiac MicroPET Images Obtained Using [¹⁸ F]FPUTP and [¹³ N]NH ₃ in Rat Myocardial Infarction Models. ACS Medicinal Chemistry Letters, 2014, 5, 1124-1128.	2.8	12
92	Clinical implication of F-18 FDG PET/CT in patients with secondary hemophagocytic lymphohistiocytosis. Annals of Hematology, 2014, 93, 661-667.	1.8	28
93	Targeting Orthotopic Glioma in Mice with Genetically Engineered Salmonella typhimurium. Journal of Korean Neurosurgical Society, 2014, 55, 131.	1.2	7
94	Engineering of Bacteria for the Visualization of Targeted Delivery of a Cytolytic Anticancer Agent. Molecular Therapy, 2013, 21, 1985-1995.	8.2	94
95	Selective bacterial patterning using the submerged properties of microbeads on agarose gel. Biomedical Microdevices, 2013, 15, 793-799.	2.8	23
96	Application of genetically engineered Salmonella typhimurium as tumor targeting agents. , 2013, , .		0
97	New paradigm for tumor theranostic methodology using bacteria-based microrobot. Scientific Reports, 2013, 3, 3394.	3.3	189
98	A Novel Balanced-Lethal Host-Vector System Based on glmS. PLoS ONE, 2013, 8, e60511.	2.5	18
99	The Prognostic Significance Of Interim PET/CT Using Visual, SLIV-Based and MTV-Based Assessment In Treatment Of Peripheral T Cell Lymphoma. Blood, 2013, 122, 4261-4261.	1.4	0
100	Both F-18 FDG-avidity and Malignant Shape of Cervical Lymph Nodes on PET/CT after Total Thyroidectomy Predict Resistance to High-dose I-131 Therapy in Patients with Papillary Thyroid Cancer. Asia Oceania Journal of Nuclear Medicine and Biology, 2013, 1, 6-13.	0.1	2
101	Evaluation of a Mitochondrial Voltage Sensor, (18F-Fluoropentyl)Triphenylphosphonium Cation, in a Rat Myocardial Infarction Model. Journal of Nuclear Medicine, 2012, 53, 1779-1785.	5.0	45
102	Synthesis of [¹⁸ F]-Labeled (6-Fluorohexyl)triphenylphosphonium Cation as a Potential Agent for Myocardial Imaging using Positron Emission Tomography. Bioconjugate Chemistry, 2012, 23, 431-437.	3.6	37
103	Metabolic Tumor Volume Measured by F-18 FDG PET/CT can Further Stratify the Prognosis of Patients with Stage IV Non-Small Cell Lung Cancer. Nuclear Medicine and Molecular Imaging, 2012, 46, 286-293.	1.0	48
104	Synthesis and evaluation of a novel 68Ga-labeled DOTA-benzamide derivative for malignant melanoma imaging. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 5288-5292.	2.2	17
105	Synthesis and characterization of a 68Ga-labeled N-(2-diethylaminoethyl)benzamide derivative as potential PET Probe for malignant melanoma. Bioorganic and Medicinal Chemistry, 2012, 20, 4915-4920.	3.0	21
106	Synthesis of [18F]-labeled (2-(2-fluoroethoxy)ethyl)tris(4-methoxyphenyl)phosphonium cation as a potential agent for positron emission tomography myocardial imaging. Nuclear Medicine and Biology, 2012, 39, 1093-1098.	0.6	29
107	Ga-68 Somatostatin Receptor PET/CT in von Hippel-Lindau Disease. Nuclear Medicine and Molecular Imaging, 2012, 46, 129-133.	1.0	20
108	Effect of Salmonella treatment on an implanted tumor (CT26) in a mouse model. Journal of Microbiology, 2012, 50, 502-510.	2.8	13

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109	Synthesis of [18F]-labeled (2-(2-fluoroethoxy)ethyl)triphenylphosphonium cation as a potential agent for myocardial imaging using positron emission tomography. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 319-322.	2.2	35
110	Comparison of 131I whole-body imaging, 131I SPECT/CT, and 18F-FDG PET/CT in the detection of metastatic thyroid cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 1459-1468.	6.4	61
111	Impact of Lymphoid Follicles and Histiocytes on the False-Positive FDG Uptake of Lymph Nodes in Non-Small Cell Lung Cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2011, 45, 185-191.	1.0	11
112	The Clinical Usefulness of 18F-FDG PET/CT in Patients with Systemic Autoimmune Disease. <i>Nuclear Medicine and Molecular Imaging</i> , 2011, 45, 177-184.	1.0	14
113	Engineering and Visualization of Bacteria for Targeting Infarcted Myocardium. <i>Molecular Therapy</i> , 2011, 19, 951-959.	8.2	35
114	Molecular Imaging of Biological Gene Delivery Vehicles for Targeted Cancer Therapy: Beyond Viral Vectors. <i>Nuclear Medicine and Molecular Imaging</i> , 2010, 44, 15-24.	1.0	17
115	F-18 FDG PET Images of the Cervix at Various Time Points after the Loop Electrosurgical Excision Procedure. <i>Nuclear Medicine and Molecular Imaging</i> , 2010, 44, 82-86.	1.0	1
116	Improved Detection of Lung or Bone Metastases with an I-131 Whole Body Scan on the 7th Day After High-Dose I-131 Therapy in Patients with Thyroid Cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2010, 44, 273-281.	1.0	26
117	Genetically Engineered <i>Salmonella typhimurium</i> as an Imageable Therapeutic Probe for Cancer. <i>Cancer Research</i> , 2010, 70, 18-23.	0.9	187
118	Inhibition of Tumor Growth and Metastasis by a Combination of <i>Escherichia coli</i> -mediated Cytolytic Therapy and Radiotherapy. <i>Molecular Therapy</i> , 2010, 18, 635-642.	8.2	158
119	Clinical Usefulness and Prognostic Value of Interim PET/CT for the Treatment of Peripheral T Cell Lymphomas. <i>Blood</i> , 2010, 116, 2808-2808.	1.4	0
120	Prognostic Significance of Interim 18f-FDG PET/CT for the Treatment of Diffuse Large B-Cell Lymphoma In the Post-Rituximab Era. <i>Blood</i> , 2010, 116, 1799-1799.	1.4	0
121	Inflammatory pseudotumours resembling multiple hepatic metastases and their complete regression, as revealed by 18F-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009, 36, 1199-1200.	6.4	18
122	Noninvasive Real-time Imaging of Tumors and Metastases Using Tumor-targeting Light-emitting <i>Escherichia coli</i> . <i>Molecular Imaging and Biology</i> , 2008, 10, 54-61.	2.6	93
123	Quantitative bioluminescence imaging of tumor-targeting bacteria in living animals. <i>Nature Protocols</i> , 2008, 3, 629-636.	12.0	142
124	Molecular Imaging of PET Reporter Gene Expression. <i>Handbook of Experimental Pharmacology</i> , 2008, , 277-303.	1.8	46
125	Metastases to Skeletal Muscles from Non-Small Cell Lung Cancer Demonstrated by 18F-FDG PET/CT. <i>Journal of Lung Cancer</i> , 2007, 6, 91.	0.2	1
126	Development of image processing software for quantitative analysis of bioluminescence image. , 2006, , .		2

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127	Comparison of [¹⁴ C]FMAU, [³ H]FEAU, [¹⁴ C]FIAU, and [³ H]PCV for Monitoring Reporter Gene Expression of Wild Type and Mutant Herpes Simplex Virus Type 1 Thymidine Kinase in Cell Culture. <i>Molecular Imaging and Biology</i> , 2005, 7, 296-303.	2.6	59
128	Molecular Imaging of Cardiac Cell Transplantation in Living Animals Using Optical Bioluminescence and Positron Emission Tomography. <i>Circulation</i> , 2003, 108, 1302-1305.	1.6	287
129	Development of image processing software for quantitative analysis of bioluminescence image. , 0, , .		0
130	Comparison of Anticancer Activities and Biosafety Between <i>Salmonella enterica</i> Serovar Typhimurium β -ppGpp and VNP20009 in a Murine Cancer Model. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	4