Kazuma Ogawa

List of Publications by Year in Descending Order

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

101	1,559	22	33
papers	citations	h-index	g-index
110	1,802	3.9	4.33
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
101	Development of Radiohalogenated Osimertinib Derivatives as Imaging Probes for Companion Diagnostics of Osimertinib <i>Journal of Medicinal Chemistry</i> , 2022 ,	8.3	1
100	Synthesis and Characterization of Hydroxyethylamino- and Pyridyl-Substituted 2-Vinyl Chromone Derivatives for Detection of Cerebral Abnormal Prion Protein Deposits <i>Chemical and Pharmaceutical Bulletin</i> , 2022 , 70, 211-219	1.9	0
99	Visualization of Dynamic Expression of Myocardial Sigma-1 Receptor After Myocardial Ischemia and Reperfusion Using Radioiodine-Labeled 2-[4-(2-iodophenyl)piperidino]cyclopentanol (OI5V) Imaging. <i>Circulation Journal</i> , 2021 , 85, 2102-2108	2.9	1
98	In vitro and in vivo evaluation of [I]-2-[4-(2-iodophenyl)piperidino]cyclopentanol([I]-OI5V) as a potential sigma-1 receptor ligand for SPECT. <i>Annals of Nuclear Medicine</i> , 2021 , 35, 167-175	2.5	1
97	A Radiobrominated Tyrosine Kinase Inhibitor for EGFR with L858R/T790M Mutations in Lung Carcinoma. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	3
96	Ga- and At-Labeled RGD Peptides for Radiotheranostics with Multiradionuclides. <i>Molecular Pharmaceutics</i> , 2021 , 18, 3553-3562	5.6	2
95	The Influence of pH on Complexation Process of Copper(II) Phosphoethanolamine to Pyrimidine Nucleosides. <i>Materials</i> , 2021 , 14,	3.5	1
94	Colchicine treatment early after infarction attenuates myocardial inflammatory response demonstrated by C-methionine imaging and subsequent ventricular remodeling by quantitative gated SPECT. <i>Annals of Nuclear Medicine</i> , 2021 , 35, 253-259	2.5	1
93	Synthesis and evaluation of radiogallium-labeled long-chain fatty acid derivatives as myocardial metabolic imaging agents <i>PLoS ONE</i> , 2021 , 16, e0261226	3.7	
92	(-)-o-[C]methyl-trans-decalinvesamicol ((-)-[C]OMDV) as a PET ligand for the vesicular acetylcholine transporter. <i>Synapse</i> , 2020 , 74, e22176	2.4	
91	Preliminary Evaluation of Astatine-211-Labeled Bombesin Derivatives for Targeted Alpha Therapy. <i>Chemical and Pharmaceutical Bulletin</i> , 2020 , 68, 538-545	1.9	3
90	Thermodynamic and Spectroscopic Studies of the Complexes Formed in Tartaric Acid and Lanthanide(III) Ions Binary Systems. <i>Molecules</i> , 2020 , 25,	4.8	6
89	Inorganic and Metal-Organic Nanocomposites for Cascade-Responsive Imaging and Photochemical Synergistic Effects. <i>Inorganic Chemistry</i> , 2020 , 59, 4617-4625	5.1	3
88	Synthesis and Fundamental Evaluation of Radioiodinated Rociletinib (CO-1686) as a Probe to Lung Cancer with L858R/T790M Mutations of Epidermal Growth Factor Receptor (EGFR). <i>Molecules</i> , 2020 , 25,	4.8	5
87	Development of Radiogallium-Labeled Peptides for Platelet-Derived Growth Factor Receptor (PDGFR) Imaging: Influence of Different Linkers. <i>Molecules</i> , 2020 , 26,	4.8	4
86	Decreasing undesirable absorbed radiation to the intestine after administration of radium-223 dichloride for treatment of bone metastases. <i>Scientific Reports</i> , 2020 , 10, 11917	4.9	0
85	Thallium-201 Imaging in Intact Olfactory Sensory Neurons with Reduced Pre-Synaptic Inhibition In Vivo. <i>Molecular Neurobiology</i> , 2020 , 57, 4989-4999	6.2	1

(2018-2019)

84	Development of Diagnostic and Therapeutic Probes with Controlled Pharmacokinetics for Use in Radiotheranostics. <i>Chemical and Pharmaceutical Bulletin</i> , 2019 , 67, 897-903	1.9	7
83	20S Proteasome Inhibitory Activity of [N-(9-Anthracenylmethyl)-1,3-propanediamine] (2,2?-Bipyridine) Palladium(II) Chloride. <i>Chemistry Letters</i> , 2019 , 48, 936-938	1.7	
82	New coordination compounds of citric acid and polyamines with lanthanide ions - potential application in monitoring the treatment of cancer diseases. <i>Journal of Inorganic Biochemistry</i> , 2019 , 198, 110715	4.2	6
81	Radiotheranostics Coupled between an At-211-Labeled RGD Peptide and the Corresponding Radioiodine-Labeled RGD Peptide. <i>ACS Omega</i> , 2019 , 4, 4584-4591	3.9	18
80	Syntheses and evaluation of a homologous series of aza-vesamicol as improved radioiodine-labeled probes for sigma-1 receptor imaging. <i>Bioorganic and Medicinal Chemistry</i> , 2019 , 27, 1990-1996	3.4	2
79	Development of radiolabeled bis(zinc(II)-dipicolylamine) complexes for cell death imaging. <i>Annals of Nuclear Medicine</i> , 2019 , 33, 317-325	2.5	8
78	The L-type amino acid transporter LAT1 inhibits osteoclastogenesis and maintains bone homeostasis through the mTORC1 pathway. <i>Science Signaling</i> , 2019 , 12,	8.8	5
77	Postconditioning Accelerates Myocardial Inflammatory Resolution Demonstrated by C-Methionine Imaging and Attenuates Ventricular Remodeling After Ischemia and Reperfusion. <i>Circulation Journal</i> , 2019 , 83, 2520-2526	2.9	2
76	A Platinum Functional Porphyrin Conjugate: An Excellent Cancer Killer for Photodynamic Therapy. <i>Bulletin of the Chemical Society of Japan</i> , 2019 , 92, 790-796	5.1	11
75	Radiotheranostics with radiolanthanides: Design, development strategies, and medical applications. <i>Coordination Chemistry Reviews</i> , 2019 , 383, 104-131	23.2	19
74	Design, synthesis, and biological evaluation of radioiodinated benzo[d]imidazole-quinoline derivatives for platelet-derived growth factor receptor [[PDGFR]]imaging. <i>Bioorganic and Medicinal Chemistry</i> , 2019 , 27, 383-393	3.4	7
73	Fundamental study of radiogallium-labeled aspartic acid peptides introducing octreotate derivatives. <i>Annals of Nuclear Medicine</i> , 2019 , 33, 244-251	2.5	5
72	6-([F]Fluoroacetamido)-1-hexanoicanilide PET Imaging of Altered Histone Deacetylase Activity in Chemotherapy-Induced Neurotoxicity. <i>Contrast Media and Molecular Imaging</i> , 2018 , 2018, 3612027	3.2	5
71	Radiobrominated benzimidazole-quinoline derivatives as Platelet-derived growth factor receptor beta (PDGFR) imaging probes. <i>Scientific Reports</i> , 2018 , 8, 10369	4.9	6
70	Comparison of Radioiodine- or Radiobromine-Labeled RGD Peptides between Direct and Indirect Labeling Methods. <i>Chemical and Pharmaceutical Bulletin</i> , 2018 , 66, 651-659	1.9	16
69	In Vivo and In Vitro Characteristics of Radiolabeled Vesamicol Analogs as the Vesicular Acetylcholine Transporter Imaging Agents. <i>Contrast Media and Molecular Imaging</i> , 2018 , 2018, 4535476	5 ^{3.2}	5
68	Development of a novel radiobromine-labeled sigma-1 receptor imaging probe. <i>Nuclear Medicine and Biology</i> , 2018 , 61, 28-35	2.1	8
67	Complexes of myo-inositol-hexakisphosphate (InsP6) with zinc or lanthanum to enhance excretion of radioactive strontium from the body. <i>PLoS ONE</i> , 2018 , 13, e0195067	3.7	3

66	Water-soluble metalloporphyrinates with excellent photo-induced anticancer activity resulting from high tumor accumulation. <i>Journal of Inorganic Biochemistry</i> , 2017 , 170, 1-7	4.2	17
65	Synergistic Effect of Metalation on 4Cisplatin-Porphyrin in Cancer Photodynamic Therapy. <i>Chemistry Letters</i> , 2017 , 46, 764-766	1.7	5
64	Evaluation of Ga-DOTA-(D-Asp) as bone imaging agents: D-aspartic acid peptides as carriers to bone. <i>Scientific Reports</i> , 2017 , 7, 13971	4.9	13
63	Complexes of myo-Inositol-Hexakisphosphate (IP6) with Zinc or Lanthanum for the Decorporation of Radiocesium. <i>Chemical and Pharmaceutical Bulletin</i> , 2017 , 65, 261-267	1.9	3
62	Nesfatin-1 inhibits voltage gated K channels in pancreatic beta cells. <i>Peptides</i> , 2017 , 95, 10-15	3.8	12
61	Synthesis and evaluation of radioiodinated 1-{2-[5-(2-methoxyethoxy)-1H-benzo[d]imidazol-1-yl]quinolin-8-yl}piperidin-4-amine derivatives for platelet-derived growth factor receptor [(PDGFR]]imaging. <i>Bioorganic and Medicinal Chemistry</i> ,	3.4	7
60	Development of Radiolabeled Probes Directed against Sigma-1 Receptors. <i>Bunseki Kagaku</i> , 2017 , 66, 403-411	0.2	3
59	Asymmetric structure of cis-[N-(9-anthracenylmethyl)-1,2-ethanediamine]dipyridineplatinum(II) dinitrate. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2017 , 73, 975-978	0.8	1
58	Synthesis and evaluation of a new vesamicol analog o-[(11)C]methyl-trans-decalinvesamicol as a PET ligand for the vesicular acetylcholine transporter. <i>Annals of Nuclear Medicine</i> , 2016 , 30, 122-9	2.5	7
57	Evaluation of Chlorella as a Decorporation Agent to Enhance the Elimination of Radioactive Strontium from Body. <i>PLoS ONE</i> , 2016 , 11, e0148080	3.7	17
56	In Vivo Differences between Two Optical Isomers of Radioiodinated o-iodo-trans-decalinvesamicol for Use as a Radioligand for the Vesicular Acetylcholine Transporter. <i>PLoS ONE</i> , 2016 , 11, e0146719	3.7	2
55	Radiogallium Complex-Conjugated Bifunctional Peptides for Detecting Primary Cancer and Bone Metastases Simultaneously. <i>Bioconjugate Chemistry</i> , 2015 , 26, 1561-70	6.3	15
54	Effect of postconditioning on dynamic expression of tenascin-C and left ventricular remodeling after myocardial ischemia and reperfusion. <i>EJNMMI Research</i> , 2015 , 5, 21	3.6	9
53	Well-designed bone-seeking radiolabeled compounds for diagnosis and therapy of bone metastases. <i>BioMed Research International</i> , 2015 , 2015, 676053	3	18
52	Preparation and evaluation of an astatine-211-labeled sigma receptor ligand for alpha radionuclide therapy. <i>Nuclear Medicine and Biology</i> , 2015 , 42, 875-9	2.1	18
51	Hollow submicron spheres fabricated from cyanoacrylate instant adhesive. <i>Materials Letters</i> , 2014 , 131, 310-312	3.3	6
50	Radiolabeled apoptosis imaging agents for early detection of response to therapy. <i>Scientific World Journal, The</i> , 2014 , 2014, 732603	2.2	19
49	The potential of o-bromo-trans-decalinvesamicol as a new PET ligand for vesicular acetylcholine transporter imaging. <i>Synapse</i> , 2014 , 68, 445-53	2.4	4

(2009-2014)

Regional brain imaging of vesicular acetylcholine transporter using o-[125 I]iodo-trans-decalinvesamicol as a new potential imaging probe. <i>Synapse</i> , 2014 , 68, 107-13	2.4	6
14C-Methionine uptake as a potential marker of inflammatory processes after myocardial ischemia and reperfusion. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 431-6	8.9	22
Development and evaluation of a radiobromine-labeled sigma ligand for tumor imaging. <i>Nuclear Medicine and Biology</i> , 2013 , 40, 445-50	2.1	21
Development and evaluation of a novel (99m)tc-labeled annexin A5 for early detection of response to chemotherapy. <i>PLoS ONE</i> , 2013 , 8, e81191	3.7	11
Development of novel radiogallium-labeled bone imaging agents using oligo-aspartic acid peptides as carriers. <i>PLoS ONE</i> , 2013 , 8, e84335	3.7	31
Syntheses and in vitro evaluation of decalinvesamicol analogues as potential imaging probes for vesicular acetylcholine transporter (VAChT). <i>Bioorganic and Medicinal Chemistry</i> , 2012 , 20, 4936-41	3.4	12
Development and evaluation of a novel radioiodinated vesamicol analog as a sigma receptor imaging agent. <i>EJNMMI Research</i> , 2012 , 2, 54	3.6	11
Bone target radiotracers for palliative therapy of bone metastases. <i>Current Medicinal Chemistry</i> , 2012 , 19, 3290-300	4.3	35
Preparation and evaluation of a radiogallium complex-conjugated bisphosphonate as a bone scintigraphy agent. <i>Nuclear Medicine and Biology</i> , 2011 , 38, 631-6	2.1	26
Radiosynthesis and initial in vitro evaluation of [18F]F-PEG6-IPQAa novel PET radiotracer for imaging EGFR expression-activity in lung carcinomas. <i>Molecular Imaging and Biology</i> , 2011 , 13, 853-61	3.8	22
Advances in drug design of radiometal-based imaging agents for bone disorders. <i>International Journal of Molecular Imaging</i> , 2011 , 2011, 537687		14
Molecular imaging of active mutant L858R EGF receptor (EGFR) kinase-expressing nonsmall cell lung carcinomas using PET/CT. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 1603-8	11.5	77
Whole-body biodistribution kinetics, metabolism, and radiation dosimetry estimates of 18F-PEG6-IPQA in nonhuman primates. <i>Journal of Nuclear Medicine</i> , 2011 , 52, 934-41	8.9	12
Dynamic expression of tenascin-C after myocardial ischemia and reperfusion: assessment by 125I-anti-tenascin-C antibody imaging. <i>Journal of Nuclear Medicine</i> , 2010 , 51, 1116-22	8.9	35
Preparation and evaluation of 186/188Re-labeled antibody (A7) for radioimmunotherapy with rhenium(I) tricarbonyl core as a chelate site. <i>Annals of Nuclear Medicine</i> , 2009 , 23, 843-8	2.5	12
Usefulness of competitive inhibitors of protein binding for improving the pharmacokinetics of 186Re-MAG3-conjugated bisphosphonate (186Re-MAG3-HBP), an agent for treatment of painful bone metastases. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009 , 36, 115-21	8.8	18
Evaluation of radioiodinated vesamicol analogs for sigma receptor imaging in tumor and radionuclide receptor therapy. <i>Cancer Science</i> , 2009 , 100, 2188-92	6.9	27
Potential usefulness of D2R reporter gene imaging by IBF as gene therapy monitoring for cerebellar neurodegenerative diseases. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009 , 29, 434-40	7·3	4
	I)cido-trans-decalinvesamicol as a new potential imaging probe. <i>Synapse</i> , 2014, 68, 107-13 14C-Methionine uptake as a potential marker of inflammatory processes after myocardial ischemia and reperfusion. <i>Journal of Nuclear Medicine</i> , 2013, 54, 431-6 Development and evaluation of a radiobromine-labeled sigma ligand for tumor imaging. <i>Nuclear Medicine and Biology</i> , 2013, 40, 445-50 Development and evaluation of a novel (99m)tc-labeled annexin A5 for early detection of response to chemotherapy. <i>PLoS ONE</i> , 2013, 8, e81191 Development of novel radiogallium-labeled bone imaging agents using oligo-aspartic acid peptides as carriers. <i>PLoS ONE</i> , 2013, 8, e84335 Syntheses and in vitro evaluation of decalinvesamicol analogues as potential imaging probes for vesicular acetylcholine transporter (VAChT). <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 4936-41 Development and evaluation of a novel radioiodinated vesamicol analog as a sigma receptor imaging agent. <i>EJNMMI Research</i> , 2012, 2, 54 Bone target radiotracers for palliative therapy of bone metastases. <i>Current Medicinal Chemistry</i> , 2012, 19, 3290-300 Preparation and evaluation of a radiogallium complex-conjugated bisphosphonate as a bone scintigraphy agent. <i>Nuclear Medicine and Biology</i> , 2011, 38, 631-6 Radiosynthesis and initial in vitro evaluation of [18F]F-PEG6-IPQA-a novel PET radiotracer for imaging EGFR expression-activity in lung carcinomas. <i>Molecular Imaging and Biology</i> , 2011, 13, 853-61 Advances in drug design of radiometal-based imaging agents for bone disorders. <i>International Journal of Molecular Imaging</i> , 2011, 103, 1603-8 Whole-body biodistribution kinetics, metabolism, and radiation dosimetry estimates of 18F-PEG6-IPQA in nonhuman primates. <i>Journal of Nuclear Medicine</i> , 2011, 152, 934-41 Dynamic expression of tenascin-C after myocardial ischemia and reperfusion: assessment by 125-ambi-tenascin-C antibody imaging. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1116-22 Preparation and evaluation of 186/188Re-labeled antibody (A7) for radi	14C-Methionine uptake as a potential imaging probe. Synapse, 2014, 68, 107-13 14C-Methionine uptake as a potential marker of inflammatory processes after myocardial ischemia and reperfusion. Journal of Nuclear Medicine, 2013, 54, 431-6 Development and evaluation of a radiobromine-labeled sigma ligand for tumor imaging. Nuclear Medicine and Biology, 2013, 40, 445-50 Development and evaluation of a novel (99m)tc-labeled annexin A5 for early detection of response to chemotherapy. PLoS ONE, 2013, 8, e81191 Development of novel radiogallium-labeled bone imaging agents using oligo-aspartic acid peptides as carriers. PLoS ONE, 2013, 8, e84335 Syntheses and in vitro evaluation of decalinvesamicol analogues as potential imaging probes for vesicular acetylcholine transporter (VAChT). Bioorganic and Medicinal Chemistry, 2012, 20, 4936-41 Development and evaluation of a novel radioiodinated vesamicol analog as a sigma receptor imaging agent. EJNMMI Research, 2012, 2, 54 Bone target radiotracers for palliative therapy of bone metastases. Current Medicinal Chemistry, 2012, 19, 3290-300 Preparation and evaluation of a radiogallium complex-conjugated bisphosphonate as a bone scintigraphy agent. Nuclear Medicine and Biology, 2011, 38, 631-6 Radiosynthesis and initial in vitro evaluation of [18F]F-PEG6-IPQA-a novel PET radiotracer for imaging EGFR expression-activity in lung carcinomas. Molecular Imaging and Biology, 2011, 13, 853-61 Advances in drug design of radiometal-based imaging agents for bone disorders. International Journal of Molecular Imaging, 2011, 2011, 537687 Molecular imaging of active mutant L8SR EGF receptor (EGFR) kinase-expressing nonsmall cell lung carcinomas using PET/CT. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 1603-8 Whole-body biodistribution kinetics, metabolism, and radiation dosimetry estimates of 18F-PEG6-IPQA in nonhuman primates. Journal of Nuclear Medicine, 2010, 51, 1116-22 Preparation and evaluation of 186/188Re-labeled antibody (A7)

30	Nonlinear electric reaction arising in dry bone subjected to 4-point bending. <i>Mechanics of Materials</i> , 2009 , 41, 810-819	3.3	2
29	Development of [(90)Y]DOTA-conjugated bisphosphonate for treatment of painful bone metastases. <i>Nuclear Medicine and Biology</i> , 2009 , 36, 129-35	2.1	48
28	The potential of (-)-o-[11C]methylvesamicol for diagnosing cholinergic deficit dementia. <i>Synapse</i> , 2009 , 63, 167-71	2.4	13
27	Olfactory Nerve Imaging with SPECT/CT in Rats. <i>Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology)</i> , 2009 , 48, 138-141	0.1	O
26	A change of in vivo characteristics depending on specific activity of radioiodinated (+)-2-[4-(4-iodophenyl)piperidino]cyclohexanol [(+)-pIV] as a ligand for sigma receptor imaging. <i>Nuclear Medicine and Biology</i> , 2008 , 35, 29-34	2.1	8
25	Cardioprotective effects of erythropoietin in rats subjected to ischemia-reperfusion injury: assessment of infarct size with 99mTc-annexin V. <i>Journal of Nuclear Medicine</i> , 2008 , 49, 1694-700	8.9	14
24	alpha(v)beta(3) Integrin-targeting radionuclide therapy and imaging with monomeric RGD peptide. <i>International Journal of Cancer</i> , 2008 , 123, 709-15	7.5	47
23	Assessment of 186Re chelate-conjugated bisphosphonate for the development of new radiopharmaceuticals for bones. <i>Nuclear Medicine and Biology</i> , 2007 , 34, 79-87	2.1	26
22	Chemical design of a radiolabeled gelatinase inhibitor peptide for the imaging of gelatinase activity in tumors. <i>Nuclear Medicine and Biology</i> , 2007 , 34, 503-10	2.1	28
21	In vivo characterization of radioiodinated (+)-2-[4-(4-iodophenyl) piperidino] cyclohexanol as a potential sigma-1 receptor imaging agent. <i>Nuclear Medicine and Biology</i> , 2007 , 34, 697-702	2.1	3
20	Development of a 111In-labeled peptide derivative targeting a chemokine receptor, CXCR4, for imaging tumors. <i>Nuclear Medicine and Biology</i> , 2006 , 33, 489-94	2.1	90
19	Rhemium-186-monoaminemonoamidedithiol-conjugated bisphosphonate derivatives for bone pain palliation. <i>Nuclear Medicine and Biology</i> , 2006 , 33, 513-20	2.1	49
18	Synthesis and binding affinities of methylvesamicol analogs for the acetylcholine transporter and sigma receptor. <i>Bioorganic and Medicinal Chemistry</i> , 2006 , 14, 2620-6	3.4	49
17	A simple and rapid radiochemical choline acetyltransferase (ChAT) assay screening test. <i>Journal of Neuroscience Methods</i> , 2006 , 157, 98-102	3	1
16	Development of a rhenium-186-labeled MAG3-conjugated bisphosphonate for the palliation of metastatic bone pain based on the concept of bifunctional radiopharmaceuticals. <i>Bioconjugate Chemistry</i> , 2005 , 16, 751-7	6.3	53
15	In vitro system to estimate renal brush border enzyme-mediated cleavage of Peptide linkages for designing radiolabeled antibody fragments of low renal radioactivity levels. <i>Bioconjugate Chemistry</i> , 2005 , 16, 1610-6	6.3	17
14	In vitro characterization of radioiodinated (+)-2-[4-(4-iodophenyl) piperidino]cyclohexanol [(+)-pIV] as a sigma-1 receptor ligand. <i>Bioorganic and Medicinal Chemistry</i> , 2005 , 13, 1095-9	3.4	14
13	Design of a radiopharmaceutical for the palliation of painful bone metastases: rhenium-186-labeled bisphosphonate derivative. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2004 , 47, 753-761	1.9	24

LIST OF PUBLICATIONS

1	12	A Tc-99m-labeled long chain fatty acid derivative for myocardial imaging. <i>Bioconjugate Chemistry</i> , 2004 , 15, 389-93	6.3	33	
1	11	Synthesis and evaluation of a monoreactive DOTA derivative for indium-111-based residualizing label to estimate protein pharmacokinetics. <i>Journal of Pharmacy and Pharmacology</i> , 2002 , 54, 1073-81	4.8	17	
1	10	Control of radioactivity pharmacokinetics of 99mTc-HYNIC-labeled polypeptides derivatized with ternary ligand complexes. <i>Bioconjugate Chemistry</i> , 2002 , 13, 491-501	6.3	13	
Ş	9	Plasma protein binding of (99m)Tc-labeled hydrazino nicotinamide derivatized polypeptides and peptides. <i>Nuclear Medicine and Biology</i> , 2001 , 28, 155-64	2.1	43	
8	3	(99m)Tc-HYNIC-derivatized ternary ligand complexes for (99m)Tc-labeled polypeptides with low in vivo protein binding. <i>Nuclear Medicine and Biology</i> , 2001 , 28, 215-24	2.1	36	
7	7	Significance of (111)In-DTPA chelate in renal radioactivity levels of (111)In-DTPA-conjugated peptides. <i>Nuclear Medicine and Biology</i> , 2001 , 28, 459-68	2.1	13	
ć	5	Effect of molecular charges on renal uptake of 111In-DTPA-conjugated peptides. <i>Nuclear Medicine and Biology</i> , 2001 , 28, 761-8	2.1	78	
5	5	Renal metabolism of 3Siodohippuryl N(epsilon)-maleoyl-L-lysine (HML)-conjugated Fab fragments. <i>Bioconjugate Chemistry</i> , 2001 , 12, 178-85	6.3	25	
۷	1	Species difference in radioactivity elimination from liver parenchymal cells after injection of radiolabeled proteins. <i>Nuclear Medicine and Biology</i> , 1999 , 26, 281-9	2.1	7	
3	3	The integrity of the disulfide bond in a cyclic somatostatin analog during 99mTc complexation reactions. <i>Nuclear Medicine and Biology</i> , 1999 , 26, 883-90	2.1	6	
2	2	Intracellular metabolic fate of radioactivity after injection of technetium-99m-labeled hydrazino nicotinamide derivatized proteins. <i>Bioconjugate Chemistry</i> , 1999 , 10, 386-94	6.3	40	
1	Ĺ	Technetium-99m-labeled medium-chain fatty acid analogues metabolized by beta-oxidation: radiopharmaceutical for assessing liver function. <i>Bioconjugate Chemistry</i> , 1999 , 10, 489-95	6.3	16	