

Lurdes Gano

List of Publications by Year in descending order

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112
papers

2,106
citations

201385

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124
all docs

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docs citations

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times ranked

2333
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#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization and biodistribution of bisphosphonates Sm-153 complexes: correlation with molecular modeling interaction studies. <i>Nuclear Medicine and Biology</i> , 2002, 29, 329-338.	0.3	77
2	Pyrazolyl Derivatives as Bifunctional Chelators for Labeling Tumor-Seeking Peptides with the fac-[M(CO) ₃]+Moiety (M = ^{99m} Tc, Re): ^Å Synthesis, Characterization, and Biological Behavior. <i>Bioconjugate Chemistry</i> , 2005, 16, 438-449.	1.8	67
3	In Vitro and In Vivo Evaluation of a Novel ^{99m} Tc(CO) ₃ -Pyrazolyl Conjugate of cyclo-(Arg-Gly-Asp-d-Tyr-Lys). <i>Bioconjugate Chemistry</i> , 2007, 18, 530-537.	1.8	63
4	13- and 14-membered macrocyclic ligands containing methylcarboxylate or methylphosphonate pendant arms: Chemical and biological evaluation of their ¹⁵³ Sm and ¹⁶⁶ Ho complexes as potential agents for therapy or bone pain palliation. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 270-280.	1.5	58
5	Rhenium and technetium tricarbonyl complexes anchored by pyrazole-based tripods: novel lead structures for the design of myocardial imaging agents. <i>Dalton Transactions</i> , 2007, , 3010.	1.6	56
6	N-Carboxyalkyl derivatives of 3-hydroxy-4-pyridinones: synthesis, complexation with Fe(III), Al(III) and Ga(III) and in vivo evaluation. <i>Journal of Inorganic Biochemistry</i> , 2002, 92, 43-54.	1.5	55
7	New tripodal hydroxypyridinone based chelating agents for Fe(III), Al(III) and Ga(III): Synthesis, physico-chemical properties and bioevaluation. <i>Journal of Inorganic Biochemistry</i> , 2009, 103, 262-273.	1.5	50
8	Lymphatic uptake of lipid nanoparticles following endotracheal administration. <i>Journal of Microencapsulation</i> , 2006, 23, 855-862.	1.2	47
9	Bifunctional 3-hydroxy-4-pyridinone derivatives as potential pharmaceuticals: synthesis, complexation with Fe(III), Al(III) and Ga(III) and in vivo evaluation with ⁶⁷ Ga. <i>Journal of Biological Inorganic Chemistry</i> , 2005, 10, 564-580.	1.1	46
10	A new bis(3-hydroxy-4-pyridinone)-IDA derivative as a potential therapeutic chelating agent. Synthesis, metal-complexation and biological assays. <i>Dalton Transactions</i> , 2004, , 3772-3781.	1.6	45
11	A new bisphosphonate-containing ^{99m} Tc(I) tricarbonyl complex potentially useful as bone-seeking agent: synthesis and biological evaluation. <i>Journal of Biological Inorganic Chemistry</i> , 2007, 12, 667-679.	1.1	45
12	New Tris(hydroxypyridinones) as Iron and Aluminium Sequestering Agents: Synthesis, Complexation and In Vivo Studies. <i>Chemistry - A European Journal</i> , 2010, 16, 10535-10545.	1.7	41
13	^{99m} Tc(CO) ₃ -labeled pamidronate and alendronate for bone imaging. <i>Dalton Transactions</i> , 2011, 40, 2787.	1.6	40
14	Target-specific Tc(CO) ₃ -complexes for in vivo imaging. <i>Journal of Organometallic Chemistry</i> , 2013, 744, 125-139.	0.8	36
15	Synthesis and biological evaluation of two new radiolabelled estrogens: [¹²⁵ I](E)-3-methoxy-17 β -iodovinylestra-1,3,5(10),6-tetraen-17 β -ol and [¹²⁵ I](Z)-3-methoxy-17 β -iodovinylestra-1,3,5(10),6-tetraen-17 β -ol. <i>Applied Radiation and Isotopes</i> , 2001, 54, 227-239.	0.7	34
16	Tris(pyrazolyl)methane ^{<sup>99m</sup>} Tc tricarbonyl complexes for myocardial imaging. <i>Dalton Transactions</i> , 2009, , 603-606.	1.6	33
17	Novel Peptides Derived from Dengue Virus Capsid Protein Translocate Reversibly the Blood \rightarrow Brain Barrier through a Receptor-Free Mechanism. <i>ACS Chemical Biology</i> , 2017, 12, 1257-1268.	1.6	33
18	Synthesis, chelating properties towards gallium and biological evaluation of two N-substituted 3-hydroxy-4-pyridinones. <i>Journal of Inorganic Biochemistry</i> , 2000, 78, 303-311.	1.5	32

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19	Radioiodination of new EGFR inhibitors as potential SPECT agents for molecular imaging of breast cancer. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 3974-3980.	1.4	32
20	Radioiodinated sunitinib as a potential radiotracer for imaging angiogenesis—radiosynthesis and first radiopharmacological evaluation of 5-[125I]iodo-sunitinib. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 2850-2855.	1.0	31
21	Interrogating the Role of Receptor-Mediated Mechanisms: Biological Fate of Peptide-Functionalized Radiolabeled Gold Nanoparticles in Tumor Mice. <i>Bioconjugate Chemistry</i> , 2016, 27, 1153-1164.	1.8	31
22	Synthesis and biological evaluation of tricarbonyl Re(I) and Tc(I) complexes anchored by poly(azoly)borates: application on the design of radiopharmaceuticals for the targeting of 5-HT1A receptors. <i>Journal of Biological Inorganic Chemistry</i> , 2006, 11, 769-782.	1.1	30
23	Bioconjugate Supramolecular Pd ²⁺ Metallacages Penetrate the Blood Brain Barrier <i>In Vitro</i> and <i>In Vivo</i> . <i>Bioconjugate Chemistry</i> , 2021, 32, 1399-1408.	1.8	30
24	Searching for new aluminium chelating agents: A family of hydroxypyronone ligands. <i>Journal of Inorganic Biochemistry</i> , 2014, 130, 112-121.	1.5	28
25	Dramatic Effect of the Tridentate Ligand on the Stability of ^{99m} Tc "3 + 1" Oxo Complexes Bearing Arylpiperazine Derivatives. <i>Bioconjugate Chemistry</i> , 2005, 16, 660-668.	1.8	27
26	Chemical and biological evaluation of ¹⁵³ Sm and ¹⁶⁶ Ho complexes of 1,4,7,10-tetraazacyclododecane-1,4,7,10-tetrakis(methylphosphonic acid monoethylester) (H ₄ dotpOEt). <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 1531-1540.	1.5	27
27	Synthesis, <i>in silico</i> , <i>in Vitro</i> , and <i>in Vivo</i> investigation of 5-[¹¹ C]methoxy-substituted sunitinib, a tyrosine kinase inhibitor of VEGFR-2. <i>European Journal of Medicinal Chemistry</i> , 2012, 58, 272-280.	2.6	27
28	Hydroxypyridinones with enhanced iron chelating properties. Synthesis, characterization and <i>in vivo</i> tests of 5-hydroxy-2-(hydroxymethyl)pyridine-4(1H)-one. <i>Dalton Transactions</i> , 2016, 45, 6517-6528.	1.6	27
29	Alkylaryl-amino derivatives of 3-hydroxy-4-pyridinones as aluminium chelating agents with potential clinical application. <i>Journal of Inorganic Biochemistry</i> , 2003, 97, 161-172.	1.5	25
30	Synthesis, characterization, and evaluation of a novel ^{99m} Tc(CO) ₃ pyrazolyl conjugate of a peptide nucleic acid sequence. <i>Journal of Biological Inorganic Chemistry</i> , 2008, 13, 1335-1344.	1.1	25
31	A novel tetraazamacrocycle bearing a thiol pendant arm for labeling biomolecules with radiolanthanides. <i>Dalton Transactions</i> , 2009, , 4509.	1.6	24
32	The histone deacetylase inhibitor panobinostat is a potent antitumor agent in canine diffuse large B-cell lymphoma. <i>Oncotarget</i> , 2018, 9, 28586-28598.	0.8	24
33	¹⁵³ Sm and ¹⁶⁶ Ho complexes with tetraaza macrocycles containing pyridine and methylcarboxylate or methylphosphonate pendant arms. <i>Journal of Biological Inorganic Chemistry</i> , 2004, 9, 859-872.	1.1	23
34	Rapid hepatic clearance of ^{99m} Tc- ^{99m} Tc- ^{99m} Tc- ^{99m} Tc-MEOP: a new candidate for myocardial perfusion imaging. <i>Contrast Media and Molecular Imaging</i> , 2011, 6, 178-188.	0.4	23
35	A new tripodal kojic acid derivative for iron sequestration: Synthesis, protonation, complex formation studies with Fe ³⁺ , Al ³⁺ , Cu ²⁺ and Zn ²⁺ , and <i>in vivo</i> bioassays. <i>Journal of Inorganic Biochemistry</i> , 2019, 193, 152-165.	1.5	22
36	Bis(3-hydroxy-4-pyridinone)-EDTA derivative as a potential therapeutic Al-chelating agent. Synthesis, solution studies and biological assays. <i>Journal of Inorganic Biochemistry</i> , 2005, 99, 1845-1852.	1.5	21

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37	Synthesis, characterization and biological evaluation of tricarbonyl M(I) (M = Re, ^{99m} Tc) complexes functionalized with melanin-binding pharmacophores. <i>New Journal of Chemistry</i> , 2010, 34, 2564.	1.4	21
38	Studies of the myocardial uptake and excretion mechanisms of a novel ^{99m} Tc heart perfusion agent. <i>Nuclear Medicine and Biology</i> , 2012, 39, 207-213.	0.3	20
39	In Vivo Pretargeting Based on Cysteine-Selective Antibody Modification with IEDDA Bioorthogonal Handles for Click Chemistry. <i>Bioconjugate Chemistry</i> , 2021, 32, 121-132.	1.8	20
40	Influence of the ligand donor atoms on the in vitro stability of rhenium(I) and technetium (I)- ^{99m} Tc complexes with pyrazole-containing chelators: Experimental and DFT studies. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 950-958.	0.8	19
41	Mono- and dicationic Re(I)/ ^{99m} Tc(I) tricarbonyl complexes for the targeting of energized mitochondria. <i>Journal of Inorganic Biochemistry</i> , 2013, 123, 34-45.	1.5	19
42	Novel estradiol based metal complexes of Tc- ^{99m} Tc. <i>Journal of Inorganic Biochemistry</i> , 2012, 111, 1-9.	1.5	18
43	Isostructural Re(^{99m} Tc) tricarbonyl complexes for cancer theranostics. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5182-5194.	1.5	18
44	Fluorinated steroids and their derivatives. <i>Journal of Fluorine Chemistry</i> , 2016, 185, 48-85.	0.9	18
45	Combined chelation of bi-functional bis-hydroxypyridinone and mono-hydroxypyridinone: Synthesis, solution and in vivo evaluation. <i>Journal of Inorganic Biochemistry</i> , 2009, 103, 288-298.	1.5	17
46	Progesterone receptor targeting with radiolabelled steroids: An approach in predicting breast cancer response to therapy. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013, 137, 223-241.	1.2	17
47	Biodistribution of a ⁶⁷ Ga-labeled anti-TNF VHH single-domain antibody containing a bacterial albumin-binding domain (Zag). <i>Nuclear Medicine and Biology</i> , 2014, 41, e44-e48.	0.3	16
48	A quinazoline-derivative DOTA-type gallium(III) complex for targeting epidermal growth factor receptors: synthesis, characterisation and biological studies. <i>Journal of Biological Inorganic Chemistry</i> , 2009, 14, 261-271.	1.1	15
49	Combined chelation based on glycosyl-mono- and bis-hydroxypyridinones for aluminium mobilization: Solution and biodistribution studies. <i>Journal of Inorganic Biochemistry</i> , 2009, 103, 1521-1529.	1.5	15
50	Synthesis, characterization and biological evaluation of In(III) complexes anchored by DOTA-like chelators bearing a quinazoline moiety. <i>Metallomics</i> , 2010, 2, 571.	1.0	15
51	New strong extrafunctionalizable tris(3,4-HP) and bis(3,4-HP) metal sequestering agents: synthesis, solution and <i>in vivo</i> metal chelation. <i>Dalton Transactions</i> , 2019, 48, 16167-16183.	1.6	15
52	Dual Imaging Gold Nanoplatforms for Targeted Radiotheranostics. <i>Materials</i> , 2020, 13, 513.	1.3	15
53	Novel Heterobimetallic Radiotheranostic: Preparation, Activity, and Biodistribution. <i>ChemMedChem</i> , 2014, 9, 1567-1573.	1.6	14
54	Biological assessment of novel bisphosphonate-containing ^{99m} Tc/Re-organometallic complexes. <i>Journal of Organometallic Chemistry</i> , 2014, 760, 197-204.	0.8	14

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55	Albumin-binding domain from Streptococcus zooepidemicus protein Zag as a novel strategy to improve the half-life of therapeutic proteins. Journal of Biotechnology, 2017, 253, 23-33.	1.9	14
56	A new bis-(3-hydroxy-4-pyridinone)-DTPA-derivative: Synthesis, complexation of di-/tri-valent metal cations and in vivo M3+ sequestering ability. Journal of Molecular Liquids, 2019, 281, 280-294.	2.3	14
57	Radiochemical and biological behaviour of ¹⁵³ Sm and ¹⁶⁶ Ho complexes anchored by a novel bis(methylphosphonate) tetraazamacrocyclic. Radiochimica Acta, 2007, 95, .	0.5	13
58	Chemical, radiochemical and biological studies of Sm and Ho complexes of H ₄ dota analogues containing one methylphosphonic/phosphinic acid pendant arm. Journal of Labelled Compounds and Radiopharmaceuticals, 2010, 53, 36-43.	0.5	13
59	Novel 17 β -alkoxy-17 β -(4-halophenylethynyl)estradiols as potential SPECT/PET imaging agents for estrogen receptor expressing tumours: Synthesis and binding affinity evaluation. Steroids, 2012, 77, 1123-1132.	0.8	13
60	^{99m} Tc(I)/Re(I) tricarbonyl complexes for in vivo targeting of melanotic melanoma: Synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2012, 50, 350-360.	2.6	13
61	A new tripodal-3-hydroxy-4-pyridinone for iron and aluminium sequestration: synthesis, complexation and in vivo studies. New Journal of Chemistry, 2018, 42, 8050-8061.	1.4	13
62	Bifunctional 3-hydroxy-4-pyridinones as effective aluminium chelators: synthesis, solution equilibrium studies and in vivo evaluation. Journal of Inorganic Biochemistry, 2018, 186, 116-129.	1.5	13
63	Antitumour and Toxicity Evaluation of a Ru(II)-Cyclopentadienyl Complex in a Prostate Cancer Model by Imaging Tools. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 1262-1275.	0.9	13
64	Synthesis and biological evaluation of silylated mixed-ligand ^{99m} Tc complexes with the [PNS/S] donor atom set. Nuclear Medicine and Biology, 2004, 31, 785-793.	0.3	12
65	Radiohalogenated 4-anilinoquinazoline-based EGFR-TK inhibitors as potential cancer imaging agents. Nuclear Medicine and Biology, 2012, 39, 247-260.	0.3	12
66	A novel tripodal tris-hydroxypyrimidinone sequestering agent for trivalent hard metal ions: synthesis, complexation and in vivo studies. Dalton Transactions, 2013, 42, 6033-6045.	1.6	12
67	A Multifunctional Radiotheranostic Agent for Dual Targeting of Breast Cancer Cells. ChemMedChem, 2017, 12, 1103-1107.	1.6	12
68	In vitro and in vivo trackable titanocene-based complexes using optical imaging or SPECT. Dalton Transactions, 2017, 46, 14548-14555.	1.6	12
69	New bis-(3-hydroxy-4-pyridinone)-NTA-derivative: Synthesis, binding ability towards Ca ²⁺ , Cu ²⁺ , Zn ²⁺ , Al ³⁺ , Fe ³⁺ and biological assays. Journal of Molecular Liquids, 2018, 272, 609-624.	2.3	12
70	Chemical and biological studies of Re(I)/Tc(I) thiosemicarbazone complexes relevant for the design of radiopharmaceuticals. Journal of Inorganic Biochemistry, 2020, 203, 110917.	1.5	12
71	^{99m} Tc/ ¹⁸⁷ Re Tricarbonyl Complexes with Tridentate Cysteamine Based Ligands: Synthesis, Characterization and in vitro/in vivo Evaluation. European Journal of Inorganic Chemistry, 2011, 2011, 5405-5413.	1.0	11
72	Chemical and biological evaluation of ¹⁵³ Sm and ^{46/47} Sc complexes of indazolebisphosphonates for targeted radiotherapy. Applied Radiation and Isotopes, 2011, 69, 80-84.	0.7	11

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73	Novel ¹⁸⁸ Re multi-functional bone-seeking compounds: Synthesis, biological and radiotoxic effects in metastatic breast cancer cells. <i>Nuclear Medicine and Biology</i> , 2016, 43, 150-157.	0.3	11
74	Synthesis and Biological Evaluation of Novel 2- ⁶ Aryl Benzimidazoles as Chemotherapeutic Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 255-267.	1.4	11
75	In vitro/in vivo "peeling" of multilayered aminocarboxylate gold nanoparticles evidenced by a kinetically stable ^{99m} Tc-label. <i>Dalton Transactions</i> , 2017, 46, 14572-14583.	1.6	11
76	Radiopharmaceuticals for targeted radiotherapy. <i>Radiation Protection Dosimetry</i> , 2005, 116, 601-604.	0.4	10
77	TETA analogue containing one methylenephosphonate pendant arm: Lanthanide complexes and biological evaluation of its ¹⁵³ Sm and ¹⁶⁶ Ho complexes. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5621-5627.	2.6	10
78	Gallium and indium complexes with new hexadentate bis(semicarbazone) and bis(thiosemicarbazone) chelators. <i>Dalton Transactions</i> , 2021, 50, 1631-1640.	1.6	10
79	Highly Specific Blood-Brain Barrier Transmigrating Single-Domain Antibodies Selected by an In Vivo Phage Display Screening. <i>Pharmaceutics</i> , 2021, 13, 1598.	2.0	10
80	Radiopharmaceuticals for renal studies: Evaluation of protein binding. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 1989, 132, 171-178.	0.7	9
81	Human Polyclonal Immunoglobulin Labelled with Technetium-99m via NHS-MAG3: A Comparison of Radiochemical Behavior and Biological Efficacy with Other Labelling Methods. <i>Nuclear Medicine and Biology</i> , 1998, 25, 395-403.	0.3	9
82	Radiolanthanide complexes with tetraazamacrocycles bearing methylphosphonate pendant arms as bone seeking agents. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 51, 6-15.	0.4	9
83	Evaluation of Novel Radioiodinated C7-substituted ¹²⁵ I-6,7 " estradiol Derivatives for Molecular Recognition of ER-Positive Breast Tumours. <i>Current Radiopharmaceuticals</i> , 2009, 2, 83-91.	0.3	8
84	Estrogen Receptor Ligands for Targeting Breast Tumours: A Brief Outlook on Radioiodination Strategies. <i>Current Radiopharmaceuticals</i> , 2012, 5, 124-141.	0.3	8
85	Synthesis, characterization, and biodistribution of oxo complexes of technetium-99m with biguanide and N1-Substituted ligands. <i>Nuclear Medicine and Biology</i> , 1999, 26, 79-83.	0.3	7
86	Biological evaluation of ¹⁵³ Sm and ¹⁶⁶ Ho complexes with tetraazamacrocycles containing methylcarboxylate and/or methylphosphonate pendant arms. <i>Radiochimica Acta</i> , 2007, 95, .	0.5	7
87	A New Approach for Potential Combined Chelation Therapy Using Mono- and Bis-Hydroxypyridinones. <i>Hemoglobin</i> , 2008, 32, 147-156.	0.4	7
88	Radiolabeled block copolymer micelles for image-guided drug delivery. <i>International Journal of Pharmaceutics</i> , 2016, 515, 692-701.	2.6	7
89	Synthesis, characterization and biological evaluation of a ⁶⁷ Ga-labeled (1-6-Tyr)Ru(1-5-Cp) peptide complex with the HAV motif. <i>Journal of Inorganic Biochemistry</i> , 2016, 160, 189-197.	1.5	7
90	Synthesis and biodistribution studies of two novel radioiodinated areno-annelated estra-1,3,5(10),16-tetraene-3-ols as promising estrogen receptor radioligands. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2006, 49, 559-569.	0.5	6

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91	Radiochemical and biological evaluation of novel $^{153}\text{Sm}/^{166}\text{Ho}$ amino acid-chitosan complexes. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2009, 52, 79-83.	0.5	6
92	Radioiodinated ligands for the estrogen receptor: Effect of different 7-cyanoalkyl chains on the binding affinity of novel iodovinyl-6-dehydroestradiols. <i>Applied Radiation and Isotopes</i> , 2009, 67, 301-307.	0.7	6
93	Re(I) and ^{99m}Tc (I) tricarbonyl complexes with ether-containing pyrazolyl-based chelators: Chemistry, biodistribution and metabolism. <i>Journal of Organometallic Chemistry</i> , 2014, 760, 138-148.	0.8	6
94	Establishment of a bioluminescent canine B-cell lymphoma xenograft model for monitoring tumor progression and treatment response in preclinical studies. <i>PLoS ONE</i> , 2018, 13, e0208147.	1.1	6
95	N-Arylamine derivatives of 3-hydroxy-4-pyridinones: solution studies and bioevaluation in view of Al-detoxification roles. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 381, 413-419.	1.9	5
96	Clickable Radiocomplexes With Trivalent Radiometals for Cancer Theranostics: In vitro and in vivo Studies. <i>Frontiers in Medicine</i> , 2021, 8, 647379.	1.2	5
97	The HIV-1 Matrix Protein p17 Does Cross the Blood-Brain Barrier. <i>Journal of Virology</i> , 2022, 96, JV0120021.	1.5	5
98	Tc Oxocomplexes with the PNO/S and PNS/S donor atom sets: Labelling of a 5HT1A receptor - binding ligand. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2001, 44, S518-S520.	0.5	4
99	Chemical, radiochemical and biological studies of new gallium(III) complexes with hexadentate chelators. <i>Dalton Transactions</i> , 2015, 44, 3342-3355.	1.6	4
100	Improvement of the pharmacological properties of amidated kyotorphin by means of iodination. <i>MedChemComm</i> , 2016, 7, 906-913.	3.5	3
101	Docetaxel-loaded block copolymer micelles labeled with ^{188}Re for combined radiochemotherapy. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 60, 101898.	1.4	3
102	Anti-HIV-1 Activity of pepRF1, a Proteolysis-Resistant CXCR4 Antagonist Derived from Dengue Virus Capsid Protein. <i>ACS Infectious Diseases</i> , 2021, 7, 6-22.	1.8	3
103	Biological evaluation of new TEM1 targeting recombinant antibodies for radioimmunotherapy: In vitro, in vivo and in silico studies. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 158, 233-244.	2.0	3
104	^{99m}Tc (I) Scorpionate Complexes for Brain Imaging: Synthesis, Characterization and Biological Evaluation. <i>Current Radiopharmaceuticals</i> , 2012, 5, 150-157.	0.3	3
105	Thermolabile Liposomes: A Controlled Release Delivery Tool in Diagnosis/ Therapy in Experimental Pulmonary Oedema. <i>Current Radiopharmaceuticals</i> , 2012, 5, 166-174.	0.3	3
106	A ^{99m}Tc (CO) $_3$ -labeled benzylguanidine with persistent heart uptake. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2014, 57, 358-364.	0.5	2
107	Gd III and Ga III complexes with a new tris-3,4-HOPO ligand as new imaging probes: complex stability, magnetic properties and biodistribution. <i>Dalton Transactions</i> , 2022, , .	1.6	2
108	Imaging probes for non-invasive tumoral detection and functional monitoring of cancer multidrug resistance. , 2020, 3, 209-224.		1

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109	Radiosynthesis and in vivo evaluation of a ¹⁸ F-labelled styryl-benzoxazole derivative for β 2-amyloid targeting. Applied Radiation and Isotopes, 2013, 82, 100-104.	0.7	0
110	New estradiol based ¹¹¹ In complex towards the estrogen receptor. Radiochimica Acta, 2015, 103, .	0.5	0
111	Thermolabile liposomes: a controlled release delivery tool in diagnosis/therapy in experimental pulmonary \acute{E} dema. Current Radiopharmaceuticals, 2012, 5, 166-74.	0.3	0
112	Radiopharmacy: An update. , 2019, , .		0