

Fernanda M Marques

List of Publications by Year in descending order

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114
papers

2,819
citations

136740

32
h-index

233125

45
g-index

117
all docs

117
docs citations

117
times ranked

3323
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular ultrastructural studies and biological effects of copper complexes of phenanthroline derivatives. <i>Annals of Medicine</i> , 2024, 51, 36-36.	1.5	1
2	Copper(II) and oxidovanadium(IV) complexes of chromone Schiff bases as potential anticancer agents. <i>Journal of Biological Inorganic Chemistry</i> , 2022, 27, 89-109.	1.1	17
3	Radiolabeled Gold Nanoseeds Decorated with Substance P Peptides: Synthesis, Characterization and In Vitro Evaluation in Glioblastoma Cellular Models. <i>International Journal of Molecular Sciences</i> , 2022, 23, 617.	1.8	11
4	The Mössbauer effect using ⁵⁷ Fe-ferrabisdicarbollide ([⁵⁷ FESAN] ⁺): a glance into the potential of a low-dose approach for glioblastoma radiotherapy. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 1490-1503.	3.0	8
5	Dose Rate Effects on the Selective Radiosensitization of Prostate Cells by GRPR-Targeted Gold Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5279.	1.8	6
6	Broad Spectrum Functional Activity of Structurally Related Monoanionic Au(III) Bis(Dithiolene) Complexes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7146.	1.8	5
7	Design and Anticancer Properties of New Water-Soluble Ruthenium Cyclopentadienyl Complexes. <i>Pharmaceuticals</i> , 2022, 15, 862.	1.7	7
8	Half-Sandwich Ru(<i>p</i> -cymene) Compounds with Diphosphanes: <i>In Vitro</i> and <i>In Vivo</i> Evaluation As Potential Anticancer Metallodrugs. <i>Inorganic Chemistry</i> , 2021, 60, 2914-2930.	1.9	18
9	Therapeutic potential of vanadium complexes with 1,10-phenanthroline ligands, quo vadis? Fate of complexes in cell media and cancer cells. <i>Journal of Inorganic Biochemistry</i> , 2021, 217, 111350.	1.5	38
10	Bioactive Coatings with Ag-Camphorimine Complexes to Prevent Surface Colonization by the Pathogenic Yeast <i>Candida albicans</i> . <i>Antibiotics</i> , 2021, 10, 638.	1.5	3
11	Sono-Biosynthesis and Characterization of AuNPs from Danube Delta <i>Nymphaea alba</i> Root Extracts and Their Biological Properties. <i>Nanomaterials</i> , 2021, 11, 1562.	1.9	9
12	Cytotoxic oxidovanadium(IV) complexes of tridentate halogen-substituted Schiff bases: First dinuclear V(IV) complexes with O ⁺ AVIV=O core. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 49, 128285.	1.0	3
13	Synthesis and Characterization of Camphorimine Au(I) Complexes with a Remarkably High Antibacterial Activity towards <i>B. contaminans</i> and <i>P. aeruginosa</i> . <i>Antibiotics</i> , 2021, 10, 1272.	1.5	3
14	Cobaltabis(dicarbollide) ([o-COSAN] ⁺) as Multifunctional Chemotherapeutics: A Prospective Application in Boron Neutron Capture Therapy (BNCT) for Glioblastoma. <i>Cancers</i> , 2021, 13, 6367.	1.7	20
15	On the path to gold: Monoanionic Au bisdithiolate complexes with antimicrobial and antitumor activities. <i>Journal of Inorganic Biochemistry</i> , 2020, 202, 110904.	1.5	17
16	Antifungal, Antitumoral and Antioxidant Potential of the Danube Delta <i>Nymphaea alba</i> Extracts. <i>Antibiotics</i> , 2020, 9, 7.	1.5	22
17	Improved Antiproliferative Activity and Fluorescence of a Dinuclear Gold(I) Bisimidazolylidene Complex via Anthracene Modification. <i>Chemistry - an Asian Journal</i> , 2020, 15, 4275-4279.	1.7	7
18	Mechanisms underlying the cytotoxic activity of syn/anti-isomers of dinuclear Au(I) NHC complexes. <i>European Journal of Medicinal Chemistry</i> , 2020, 203, 112576.	2.6	13

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19	New copper(<i>i</i>) complexes selective for prostate cancer cells. Dalton Transactions, 2020, 49, 12273-12286.	1.6	9
20	Docetaxel-loaded block copolymer micelles labeled with ¹⁸⁸ Re for combined radiochemotherapy. Journal of Drug Delivery Science and Technology, 2020, 60, 101898.	1.4	3
21	Size-Dependent Biological Activities of Fluorescent Organosilane-Modified Zinc Oxide Nanoparticles. Journal of Biomedical Nanotechnology, 2020, 16, 137-152.	0.5	15
22	New V ^{IV} , V ^{IV} O, V ^V O, and V ^V O ₂ Systems: Exploring their Interconversion in Solution, Protein Interactions, and Cytotoxicity. Inorganic Chemistry, 2020, 59, 14042-14057.	1.9	46
23	Gold(<i>iii</i>) bis(dithiolene) complexes: from molecular conductors to prospective anticancer, antimicrobial and antiplasmodial agents. Metallomics, 2020, 12, 974-987.	1.0	23
24	Copper Complexes with 1,10-Phenanthroline Derivatives: Underlying Factors Affecting Their Cytotoxicity. Inorganic Chemistry, 2020, 59, 9116-9134.	1.9	55
25	Antiproliferative Activity of Functionalized Histidine-derived Au(I) bis NHC Complexes for Bioconjugation. Chemistry - an Asian Journal, 2020, 15, 2754-2762.	1.7	15
26	Biological properties of a new mixed lanthanide(III) complex incorporating a dypiridinium ylide. Inorganica Chimica Acta, 2020, 506, 119517.	1.2	8
27	Exploring the therapeutic potential of Cu(II)-complexes with ligands derived from pyridoxal. Inorganica Chimica Acta, 2020, 507, 119558.	1.2	4
28	Dual Imaging Gold Nanoplatforms for Targeted Radiotheranostics. Materials, 2020, 13, 513.	1.3	15
29	Ruthenium carboranyl complexes with 2,2'-bipyridine derivatives for potential bimodal therapy application. RSC Advances, 2020, 10, 16266-16276.	1.7	14
30	Novel ruthenium cyclopentadienyl peptide conjugate complexes against human FGFR(+) breast cancer. Dalton Transactions, 2020, 49, 5974-5987.	1.6	9
31	Interaction with Blood Proteins of a Ruthenium(II) Nitrofuryl Semicarbazone Complex: Effect on the Antitumoral Activity. Molecules, 2019, 24, 2861.	1.7	15
32	Pt-Fe ferrocenyl compounds with hydroxyquinoline ligands show selective cytotoxicity on highly proliferative cells. Journal of Inorganic Biochemistry, 2019, 199, 110779.	1.5	16
33	First heterobimetallic Cu(<i>i</i>)-dppf complexes designed for anticancer applications: synthesis, structural characterization and cytotoxicity. New Journal of Chemistry, 2019, 43, 12308-12317.	1.4	15
34	Antimicrobial Activity of Silver Camphorimine Complexes against Candida Strains. Antibiotics, 2019, 8, 144.	1.5	16
35	Ruthenium-Cyclopentadienyl Bipyridine-Biotin Based Compounds: Synthesis and Biological Effect. Inorganic Chemistry, 2019, 58, 9135-9149.	1.9	31
36	Exploring the cytotoxic activity of new phenanthroline salicylaldimine Zn(II) complexes. Journal of Inorganic Biochemistry, 2019, 198, 110727.	1.5	37

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37	Lanthanide complexes with phenanthroline-based ligands: insights into cell death mechanisms obtained by microscopy techniques. <i>Dalton Transactions</i> , 2019, 48, 4611-4624.	1.6	38
38	Polymer α -ruthenium-cyclopentadienyl β -conjugates - New emerging anti-cancer drugs. <i>European Journal of Medicinal Chemistry</i> , 2019, 168, 373-384.	2.6	26
39	Unprecedented inhibition of P-gp activity by a novel ruthenium-cyclopentadienyl compound bearing a bipyridine-biotin ligand. <i>European Journal of Medicinal Chemistry</i> , 2019, 163, 853-863.	2.6	39
40	Antitumour and Toxicity Evaluation of a Ru(II)-Cyclopentadienyl Complex in a Prostate Cancer Model by Imaging Tools. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1262-1275.	0.9	13
41	Methyl-cyclopentadienyl Ruthenium Compounds with 2,2'-Bipyridine Derivatives Display Strong Anticancer Activity and Multidrug Resistance Potential. <i>Inorganic Chemistry</i> , 2018, 57, 4629-4639.	1.9	36
42	Frontispiece: Metallacarboranes on the Road to Anticancer Therapies: Cellular Uptake, DNA Interaction, and Biological Evaluation of Cobaltabisdicarbollide [COSAN] β . <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
43	Ru ^{II} (<i>p</i> -cymene) Compounds as Effective and Selective Anticancer Candidates with No Toxicity in Vivo. <i>Inorganic Chemistry</i> , 2018, 57, 13150-13166.	1.9	52
44	Metallacarboranes on the Road to Anticancer Therapies: Cellular Uptake, DNA Interaction, and Biological Evaluation of Cobaltabisdicarbollide [COSAN] β . <i>Chemistry - A European Journal</i> , 2018, 24, 17239-17254.	1.7	78
45	Important cytotoxic and cytostatic effects of new copper ^I phosphane compounds with N,N, N,O and N,S bidentate ligands. <i>Dalton Transactions</i> , 2018, 47, 7819-7829.	1.6	22
46	Synthesis, characterization and antitumor activity of two new dipyrindinium ylide based lanthanide(III) complexes. <i>Inorganica Chimica Acta</i> , 2018, 480, 83-90.	1.2	13
47	Search for cytotoxic compounds against ovarian cancer cells: Synthesis, characterization and assessment of the activity of new camphor carboxylate and camphor carboxamide silver complexes. <i>Journal of Inorganic Biochemistry</i> , 2018, 188, 88-95.	1.5	17
48	Photophysical properties and biological evaluation of a Zinc(II)-5-methyl-1H-pyrazole Schiff base complex. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 204, 317-327.	2.0	9
49	Synthesis and Biological Evaluation of Novel Aryl Benzimidazoles as Chemotherapeutic Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 255-267.	1.4	11
50	New copper(I) and heteronuclear copper(I)-ruthenium(II) complexes: Synthesis, structural characterization and cytotoxicity. <i>Journal of Inorganic Biochemistry</i> , 2017, 169, 68-78.	1.5	39
51	BODIPY-17 β -ethynylestradiol conjugates: Synthesis, fluorescence properties and receptor binding affinities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 443-446.	1.0	15
52	Unraveling the mode of action of new promising polymer β -ruthenium conjugates. <i>Ultrastructural Pathology</i> , 2017, 41, 129-130.	0.4	0
53	Ultrastructural features of cells following incubation with metal complexes using phenanthroline-based ligands: The influence of the metal center. <i>Ultrastructural Pathology</i> , 2017, 41, 128-129.	0.4	2
54	A Multifunctional Radiotheranostic Agent for Dual Targeting of Breast Cancer Cells. <i>ChemMedChem</i> , 2017, 12, 1103-1107.	1.6	12

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55	New Cu(II) complexes with pyrazolyl derived Schiff base ligands: Synthesis and biological evaluation. <i>Journal of Inorganic Biochemistry</i> , 2017, 174, 63-75.	1.5	54
56	Studies on the mechanism of action of antitumor bis(aminophenolate) ruthenium(III) complexes. <i>Journal of Inorganic Biochemistry</i> , 2017, 168, 27-37.	1.5	23
57	Heteroleptic oxidovanadium(IV) complexes of 2-hydroxynaphthylaldimine and polypyridyl ligands against <i>Trypanosoma cruzi</i> and prostate cancer cells. <i>Journal of Inorganic Biochemistry</i> , 2017, 175, 154-166.	1.5	30
58	Interaction of $[V^{IV}O(acac)_2]$ with Human Serum Transferrin and Albumin. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2062-2084.	1.7	38
59	In vitro and in vivo trackable titanocene-based complexes using optical imaging or SPECT. <i>Dalton Transactions</i> , 2017, 46, 14548-14555.	1.6	12
60	Dinuclear $Ru^{II}(bipy)_2$ Derivatives: Structural, Biological, and in Vivo Zebrafish Toxicity Evaluation. <i>Inorganic Chemistry</i> , 2017, 56, 7127-7144.	1.9	40
61	Synthesis of Ag(I) camphor sulphonylimine complexes and assessment of their cytotoxic properties against cisplatin-resistant A2780cisR and A2780 cell lines. <i>Journal of Inorganic Biochemistry</i> , 2017, 166, 55-63.	1.5	24
62	Evaluation of cellular uptake, cytotoxicity and cellular ultrastructural effects of heteroleptic oxidovanadium(IV) complexes of salicylaldimines and polypyridyl ligands. <i>Journal of Inorganic Biochemistry</i> , 2017, 166, 162-172.	1.5	46
63	In Vivo Performance of a Ruthenium-cyclopentadienyl Compound in an Orthotopic Triple Negative Breast Cancer Model. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 126-136.	0.9	25
64	In Vivo Performance of a Ruthenium-cyclopentadienyl Compound in an Orthotopic Triple Negative Breast Cancer Model. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 126-136.	0.9	7
65	Tracking antitumor metallodrugs: promising agents with the Ru(II)- and Fe(II)-cyclopentadienyl scaffolds. <i>Future Medicinal Chemistry</i> , 2016, 8, 527-544.	1.1	53
66	Coordination ability and biological activity of a naringenin thiosemicarbazone. <i>Journal of Inorganic Biochemistry</i> , 2016, 165, 36-48.	1.5	20
67	Radiolabeled block copolymer micelles for image-guided drug delivery. <i>International Journal of Pharmaceutics</i> , 2016, 515, 692-701.	2.6	7
68	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
69	New estradiol based ^{111}In complex towards the estrogen receptor. <i>Radiochimica Acta</i> , 2015, 103, .	0.5	0
70	Vanadium(IV) and copper(II) complexes of salicylaldimines and aromatic heterocycles: Cytotoxicity, DNA binding and DNA cleavage properties. <i>Journal of Inorganic Biochemistry</i> , 2015, 147, 134-146.	1.5	93
71	A new ruthenium cyclopentadienyl azole compound with activity on tumor cell lines and trypanosomatid parasites. <i>Journal of Coordination Chemistry</i> , 2015, 68, 2923-2937.	0.8	37
72	The key role of coligands in novel ruthenium(II)-cyclopentadienyl bipyridine derivatives: Ranging from non-cytotoxic to highly cytotoxic compounds. <i>Journal of Inorganic Biochemistry</i> , 2015, 150, 148-159.	1.5	36

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73	Synthesis, characterization and biological evaluation of carboranyl methylbenzo[b]acridones as novel agents for boron neutron capture therapy. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 5201-5211.	1.5	20
74	Novel Heterobimetallic Radiotheranostic: Preparation, Activity, and Biodistribution. <i>ChemMedChem</i> , 2014, 9, 1567-1573.	1.6	14
75	Anticancer activity of structurally related ruthenium(II) cyclopentadienyl complexes. <i>Journal of Biological Inorganic Chemistry</i> , 2014, 19, 853-867.	1.1	52
76	Biological assessment of novel bisphosphonate-containing ^{99m} Tc/Re-organometallic complexes. <i>Journal of Organometallic Chemistry</i> , 2014, 760, 197-204.	0.8	14
77	New water-soluble ruthenium(II) cytotoxic complex: Biological activity and cellular distribution. <i>Journal of Inorganic Biochemistry</i> , 2014, 130, 1-14.	1.5	54
78	New ternary bipyridine-terpyridine copper(II) complexes as self-activating chemical nucleases. <i>RSC Advances</i> , 2014, 4, 61363-61377.	1.7	25
79	Hydroxyquinoline derived vanadium(IV and V) and copper(II) complexes as potential anti-tuberculosis and anti-tumor agents. <i>Journal of Inorganic Biochemistry</i> , 2014, 141, 83-93.	1.5	125
80	First polymer ruthenium-cyclopentadienyl complex as potential anticancer agent. <i>Journal of Inorganic Biochemistry</i> , 2013, 127, 79-81.	1.5	48
81	Important cytotoxicity of novel iron(II) cyclopentadienyl complexes with imidazole based ligands. <i>Journal of Inorganic Biochemistry</i> , 2013, 129, 1-8.	1.5	32
82	Biological activity and cellular uptake of [Ru(η -5-C ₅ H ₅)(PPh ₃)(Me ₂ bpy)][CF ₃ SO ₃] complex. <i>Journal of Inorganic Biochemistry</i> , 2013, 122, 8-17.	1.5	38
83	New polydentate Ru(III)-Salan complexes: Synthesis, characterization, anti-tumour activity and interaction with human serum proteins. <i>Inorganica Chimica Acta</i> , 2013, 394, 616-626.	1.2	31
84	Screening organometallic binuclear thiosemicarbazone ruthenium complexes as potential anti-tumour agents: cytotoxic activity and human serum albumin binding mechanism. <i>Dalton Transactions</i> , 2013, 42, 7131.	1.6	83
85	Cellular Uptake Mechanisms of an Antitumor Ruthenium Compound: The Endosomal/Lysosomal System as a Target for Anticancer Metal-Based Drugs. <i>Microscopy and Microanalysis</i> , 2013, 19, 1122-1130.	0.2	35
86	New bifunctional metalloproteinase inhibitors: an integrated approach towards biological improvements and cancer therapy. <i>Journal of Inorganic Biochemistry</i> , 2013, 127, 188-202.	1.5	12
87	[Ru(η -5-C ₅ H ₅)(bipy)(PPh ₃)] ⁺ , a promising large spectrum antitumor agent: Cytotoxic activity and interaction with human serum albumin. <i>Journal of Inorganic Biochemistry</i> , 2012, 117, 261-269.	1.5	72
88	Synthesis and Biological Studies of Pyrazolyl-Diamine Pt ^{II} Complexes Containing Polyaromatic DNA-Binding Groups. <i>ChemBioChem</i> , 2012, 13, 2352-2362.	1.3	14
89	Novel η -alkoxy- η -halophenylethynyl estradiols as potential SPECT/PET imaging agents for estrogen receptor expressing tumours: Synthesis and binding affinity evaluation. <i>Steroids</i> , 2012, 77, 1123-1132.	0.8	13
90	Synthesis of organometallic ruthenium(II) complexes with strong activity against several human cancer cell lines. <i>Journal of Inorganic Biochemistry</i> , 2012, 114, 65-74.	1.5	49

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91	Novel estradiol based metal complexes of Tc-99m. <i>Journal of Inorganic Biochemistry</i> , 2012, 111, 1-9.	1.5	18
92	Estrogen Receptor Ligands for Targeting Breast Tumours: A Brief Outlook on Radioiodination Strategies. <i>Current Radiopharmaceuticals</i> , 2012, 5, 124-141.	0.3	8
93	Pt(II) complexes with bidentate and tridentate pyrazolyl-containing chelators: synthesis, structural characterization and biological studies. <i>Dalton Transactions</i> , 2011, 40, 5781.	1.6	23
94	Nuclear targeting with cell-specific multifunctional tricarbonyl M(I) (M = Re, ^{99m} Tc) complexes: synthesis, characterization, and cell studies. <i>Journal of Biological Inorganic Chemistry</i> , 2011, 16, 1141-1153.	1.1	31
95	Copper(II) complexes with tridentate pyrazole-based ligands: synthesis, characterization, DNA cleavage activity and cytotoxicity. <i>Journal of Inorganic Biochemistry</i> , 2011, 105, 637-644.	1.5	77
96	Searching for gallium bioactive compounds: Gallium(III) complexes of tridentate salicylaldehyde semicarbazone derivatives. <i>Polyhedron</i> , 2011, 30, 1360-1366.	1.0	36
97	Chemical, radiochemical and biological studies of Sm and Ho complexes of H ₄ dota analogues containing one methylphosphonic/phosphinic acid pendant arm. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2010, 53, 36-43.	0.5	13
98	Synthesis, characterization and cytotoxic activity of gallium(III) complexes anchored by tridentate pyrazole-based ligands. <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 523-532.	1.5	24
99	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
100	Tricarbonyl M(I) (M = Re, ^{99m} Tc) complexes bearing acridine fluorophores: synthesis, characterization, DNA interaction studies and nuclear targeting. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 4104.	1.5	42
101	^{99m} Tc-Tricarbonyl Complexes Functionalized with Anthracenyl Fragments: Synthesis, Characterization, and Evaluation of Their Radiotoxic Effects in Murine Melanoma Cells. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2009, 24, 551-563.	0.7	24
102	Radiochemical and biological evaluation of novel ¹⁵³ Sm/ ¹⁶⁶ Ho-α-amino acid-chitosan complexes. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2009, 52, 79-83.	0.5	6
103	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
104	A novel tetraazamacrocycle bearing a thiol pendant arm for labeling biomolecules with radiolanthanides. <i>Dalton Transactions</i> , 2009, , 4509.	1.6	24
105	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
106	Pyrazolyl-Diamine Ligands That Bear Anthracenyl Moieties and Their Rhenium(I) Tricarbonyl Complexes: Synthesis, Characterisation and DNA-Binding Properties. <i>ChemBioChem</i> , 2008, 9, 131-142.	1.3	42
107	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
108	Haemoglobin and erythropoietin levels in polycystic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 412-413.	0.4	13

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109	Radiochemical and biological behaviour of ^{153}Sm and ^{166}Ho complexes anchored by a novel bis(methylphosphonate) tetraazamacrocycle. <i>Radiochimica Acta</i> , 2007, 95, .	0.5	13
110	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
111	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
112	Radiopharmaceuticals for targeted radiotherapy. <i>Radiation Protection Dosimetry</i> , 2005, 116, 601-604.	0.4	10
113	^{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
114	Insulin and high glucose modulation of phosphatase and reductase enzymes in the human erythrocytes: a comparative analysis in normal and diabetic states. <i>Diabetes Research and Clinical Practice</i> , 2000, 47, 191-198.	1.1	8