

Antônio Paulo

List of Publications by Year in descending order

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139
papers

3,570
citations

126708

33
h-index

197535

49
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149
all docs

149
docs citations

149
times ranked

3350
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Pre-miRNA-149 G-quadruplex as a molecular agent to capture nucleolin. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 169, 106093.	1.9	7
3	Screening of Scaffolds for the Design of G-Quadruplex Ligands. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2170.	1.3	2
4	Nucleolin: a binding partner of G-quadruplex structures. <i>Trends in Cell Biology</i> , 2022, 32, 561-564.	3.6	16
5	Targeting a G-quadruplex from let-7e pre-miRNA with small molecules and nucleolin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 215, 114757.	1.4	7
6	Diketopyrrolo[3,4-c]pyrrole derivative as a promising ligand for the stabilization of G-quadruplex DNA structures. <i>Bioorganic Chemistry</i> , 2022, 122, 105703.	2.0	8
7	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
8	Stabilization of a DNA aptamer by ligand binding. <i>Biochimie</i> , 2022, 200, 8-18.	1.3	10
9	Searching for a Paradigm Shift in Auger-Electron Cancer Therapy with Tumor-Specific Radiopeptides Targeting the Mitochondria and/or the Cell Nucleus. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7238.	1.8	4
10	Recognition of nucleolin through interaction with RNA G-quadruplex. <i>Biochemical Pharmacology</i> , 2021, 189, 114208.	2.0	20
11	Nucleolin as a potential biomarker for canine malignant neoplasia. <i>Research in Veterinary Science</i> , 2021, 135, 297-303.	0.9	5
12	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
13	Human Papillomavirus G-Rich Regions as Potential Antiviral Drug Targets. <i>Nucleic Acid Therapeutics</i> , 2021, 31, 68-81.	2.0	15
14	Synthesis and Biological Evaluation of ^{99m} Tc(I) Tricarbonyl Complexes Dual-Targeted at Tumoral Mitochondria. <i>Molecules</i> , 2021, 26, 441.	1.7	6
15	Gallium and indium complexes with new hexadentate bis(semicarbazone) and bis(thiosemicarbazone) chelators. <i>Dalton Transactions</i> , 2021, 50, 1631-1640.	1.6	10
16	Locking up the AS1411 Aptamer with a Flanking Duplex: Towards an Improved Nucleolin-Targeting. <i>Pharmaceuticals</i> , 2021, 14, 121.	1.7	17
17	Anticancer Activity and Mode of Action of Copper(II) Bis(thiosemicarbazonato) Complexes with Pendant Nitrogen Heterocycles. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1337-1348.	1.0	7
18	Aptamer-based approaches to detect nucleolin in prostate cancer. <i>Talanta</i> , 2021, 226, 122037.	2.9	16

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19	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
20	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
21	Metal-Based G-Quadruplex Binders for Cancer Theranostics. <i>Pharmaceuticals</i> , 2021, 14, 605.	1.7	22
22	Targeting nucleolin by RNA G-quadruplex-forming motif. <i>Biochemical Pharmacology</i> , 2021, 189, 114418.	2.0	18
23	G-Quadruplex-Based Drug Delivery Systems for Cancer Therapy. <i>Pharmaceuticals</i> , 2021, 14, 671.	1.7	19
24	G-Quadruplexes and Their Ligands: Biophysical Methods to Unravel G-Quadruplex/Ligand Interactions. <i>Pharmaceuticals</i> , 2021, 14, 769.	1.7	55
25	Nanoaggregate-forming lipid-conjugated AS1411 aptamer as a promising tumor-targeted delivery system of anticancer agents in vitro. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 36, 102429.	1.7	12
26	Aptamer-Functionalized Gold Nanoparticles for Drug Delivery to Gynecological Carcinoma Cells. <i>Cancers</i> , 2021, 13, 4038.	1.7	17
27	Radiolabeled Gold Nanoparticles for Imaging and Therapy of Cancer. <i>Materials</i> , 2021, 14, 4.	1.3	33
28	Ligands as Stabilizers of G-Quadruplexes in Non-Coding RNAs. <i>Molecules</i> , 2021, 26, 6164.	1.7	12
29	Ligand screening to pre-miRNA 149 G-quadruplex investigated by molecular dynamics. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 2276-2286.	2.0	10
30	Chemical and biological studies of Re(I)/Tc(I) thiosemicarbazone complexes relevant for the design of radiopharmaceuticals. <i>Journal of Inorganic Biochemistry</i> , 2020, 203, 110917.	1.5	12
31	Biological studies of an ICG-tagged aptamer as drug delivery system for malignant melanoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 154, 228-235.	2.0	22
32	Phthalocyanines for G-quadruplex aptamers binding. <i>Bioorganic Chemistry</i> , 2020, 100, 103920.	2.0	34
33	Dual Imaging Gold Nanoplatforms for Targeted Radiotheranostics. <i>Materials</i> , 2020, 13, 513.	1.3	15
34	G-quadruplex, Friend or Foe: The Role of the G-quartet in Anticancer Strategies. <i>Trends in Molecular Medicine</i> , 2020, 26, 848-861.	3.5	181
35	Radiobiological and dosimetric assessment of DNA-intercalated ^{99m} Tc-complexes bearing acridine orange derivatives. <i>EJNMMI Research</i> , 2020, 10, 79.	1.1	9
36	Imaging probes for non-invasive tumoral detection and functional monitoring of cancer multidrug resistance. , 2020, 3, 209-224.		1

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37	RNA G-quadruplex as supramolecular carrier for cancer-selective delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 142, 473-479.	2.0	28
38	Nickel Complexes Bearing SNN and SS Donor Atom Ligands: Synthesis, Structural Characterization and Biological activity. <i>Applied Organometallic Chemistry</i> , 2019, 33, e5088.	1.7	6
39	AS1411 derivatives as carriers of G-quadruplex ligands for cervical cancer cells. <i>International Journal of Pharmaceutics</i> , 2019, 568, 118511.	2.6	29
40	Aptamer-based Targeted Delivery of a G-quadruplex Ligand in Cervical Cancer Cells. <i>Scientific Reports</i> , 2019, 9, 7945.	1.6	73
41	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
42	Aptamer-guided acridine derivatives for cervical cancer. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 2992-3002.	1.5	31
43	Multicharged Phthalocyanines as Selective Ligands for G-Quadruplex DNA Structures. <i>Molecules</i> , 2019, 24, 733.	1.7	40
44	Thiosemicarbazone complexes with affinity for amyloid- β fibers: synthesis, characterization and biological studies. <i>Future Medicinal Chemistry</i> , 2019, 11, 2527-2546.	1.1	7
45	Unravelling the antitumoral potential of novel bis(thiosemicarbazonato) Zn(II) complexes: structural and cellular studies. <i>Journal of Biological Inorganic Chemistry</i> , 2019, 24, 71-89.	1.1	7
46	Monte Carlo dose distribution calculation at nuclear level for Auger-emitting radionuclide energies. <i>Applied Radiation and Isotopes</i> , 2018, 135, 72-77.	0.7	9
47	Phenanthroline polyazamacrocycles as G-quadruplex DNA binders. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 2776-2786.	1.5	23
48	Fluorescent light-up acridine orange derivatives bind and stabilize KRAS-22RT G-quadruplex. <i>Biochimie</i> , 2018, 144, 144-152.	1.3	41
49	Radiobiological Characterization of $^{64}\text{CuCl}_2$ as a Simple Tool for Prostate Cancer Theranostics. <i>Molecules</i> , 2018, 23, 2944.	1.7	15
50	Pt(IV)/Re(I) Chitosan Conjugates as a Flexible Platform for the Transport of Therapeutic and/or Diagnostic Anticancer Agents. <i>Inorganics</i> , 2018, 6, 4.	1.2	6
51	Synthesis, structural studies and antimicrobial activities of manganese, nickel and copper complexes of two new tridentate 2- α -formylpyridine thiosemicarbazone ligands. <i>Inorganic Chemistry Communication</i> , 2018, 96, 194-201.	1.8	28
52	Enhanced physical properties of potassium zinc sulphate hydrate single crystal following iodide doping. <i>Materials Research Express</i> , 2018, 5, 066207.	0.8	3
53	Synthesis and Biological Evaluation of Novel 2-Aryl Benzimidazoles as Chemotherapeutic Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 255-267.	1.4	11
54	Dosimetry assessment of DNA damage by Auger-emitting radionuclides: Experimental and Monte Carlo studies. <i>Radiation Physics and Chemistry</i> , 2017, 140, 278-282.	1.4	5

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55	Combining imaging and anticancer properties with new heterobimetallic Pt($\text{Pt}(\text{L})\text{M}(\text{L})$) ($\text{M} = \text{Re}$, $^{99\text{m}}\text{Tc}$) complexes. Dalton Transactions, 2017, 46, 14523-14536.	1.6	29
56	Study of the interaction between indole-based compounds and biologically relevant G-quadruplexes. Biochimie, 2017, 135, 186-195.	1.3	20
57	Nonconventional trans-Platinum Complexes Functionalized with RDG Peptides: Chemical and Cytotoxicity Studies. European Journal of Inorganic Chemistry, 2017, 2017, 1835-1840.	1.0	10
58	In vitro/in vivo "peeling" of multilayered aminocarboxylate gold nanoparticles evidenced by a kinetically stable $^{99\text{m}}\text{Tc}$ -label. Dalton Transactions, 2017, 46, 14572-14583.	1.6	11
59	Evaluation of Acridine Orange Derivatives as DNA-Targeted Radiopharmaceuticals for Auger Therapy: Influence of the Radionuclide and Distance to DNA. Scientific Reports, 2017, 7, 42544.	1.6	57
60	Metal complexes of tridentate tripod ligands in medical imaging and therapy. Polyhedron, 2017, 125, 186-205.	1.0	23
61	Circular Dichroism of G-Quadruplex: a Laboratory Experiment for the Study of Topology and Ligand Binding. Journal of Chemical Education, 2017, 94, 1547-1551.	1.1	54
62	Naphthalene amine support for G-quadruplex isolation. Analyst, The, 2017, 142, 2982-2994.	1.7	5
63	Phenanthroline-bis-oxazole ligands for binding and stabilization of G-quadruplexes. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 1281-1292.	1.1	21
64	Biophysical characterization and antineoplastic activity of new bis(thiosemicarbazonato) Cu(II) complexes. Journal of Inorganic Biochemistry, 2017, 167, 68-79.	1.5	12
65	Copper(II) Complexes of Phenanthroline and Histidine Containing Ligands: Synthesis, Characterization and Evaluation of their DNA Cleavage and Cytotoxic Activity. Inorganic Chemistry, 2016, 55, 11801-11814.	1.9	66
66	Anthracene-terpyridine metal complexes as new G-quadruplex DNA binders. Journal of Inorganic Biochemistry, 2016, 160, 275-286.	1.5	39
67	Synthesis, characterization and biological evaluation of $^{99\text{m}}\text{Tc}/\text{Re}$ "tricarbonyl quinolone complexes. Journal of Inorganic Biochemistry, 2016, 160, 94-105.	1.5	34
68	Interrogating the Role of Receptor-Mediated Mechanisms: Biological Fate of Peptide-Functionalized Radiolabeled Gold Nanoparticles in Tumor Mice. Bioconjugate Chemistry, 2016, 27, 1153-1164.	1.8	31
69	Chemical, radiochemical and biological studies of new gallium(III) complexes with hexadentate chelators. Dalton Transactions, 2015, 44, 3342-3355.	1.6	4
70	Isostructural $\text{Re}(\text{L})\text{M}(\text{L})$ tricarbonyl complexes for cancer theranostics. Organic and Biomolecular Chemistry, 2015, 13, 5182-5194.	1.5	18
71	Application of microwave-assisted heating to the synthesis of Pt(II) complexes. Inorganica Chimica Acta, 2015, 437, 16-19.	1.2	10
72	Re(I) and $^{99\text{m}}\text{Tc}$ (I) tricarbonyl complexes with ether-containing pyrazolyl-based chelators: Chemistry, biodistribution and metabolism. Journal of Organometallic Chemistry, 2014, 760, 138-148.	0.8	6

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73	New ternary bipyridine-terpyridine copper(II) complexes as self-activating chemical nucleases. <i>RSC Advances</i> , 2014, 4, 61363-61377.	1.7	25
74	Synthesis and characterization of functional multicomponent nanosized gallium chelated gold crystals. <i>Chemical Communications</i> , 2014, 50, 3281-3284.	2.2	6
75	Radiosynthesis and in vivo evaluation of a ¹⁸ F-labelled styryl-benzoxazole derivative for β -amyloid targeting. <i>Applied Radiation and Isotopes</i> , 2013, 82, 100-104.	0.7	0
76	Target-specific Tc(CO) ₃ -complexes for in vivo imaging. <i>Journal of Organometallic Chemistry</i> , 2013, 744, 125-139.	0.8	36
77	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
78	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
79	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
80	Organometallic Complexes for SPECT Imaging and/or Radionuclide Therapy. <i>Organometallics</i> , 2012, 31, 5693-5714.	1.1	86
81	X-ray Diffraction Structures of Regioisomers of N-Methylated Benzimidazole Compounds with Interest for the Design of Amyloid-Avid Probes. <i>Journal of Chemical Crystallography</i> , 2012, 42, 1052-1059.	0.5	1
82	^{99m} Tc(I)/Re(I) tricarbonyl complexes for in vivo targeting of melanotic melanoma: Synthesis and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2012, 50, 350-360.	2.6	13
83	A Synthetic Overview of Radiolabeled Compounds for β -Amyloid Targeting. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 1279-1293.	1.2	16
84	^{99m} Tc(I) Scorpionate Complexes for Brain Imaging: Synthesis, Characterization and Biological Evaluation. <i>Current Radiopharmaceuticals</i> , 2012, 5, 150-157.	0.3	3
85	Rapid hepatic clearance of ^{99m} Tc-MEOP: a new candidate for myocardial perfusion imaging. <i>Contrast Media and Molecular Imaging</i> , 2011, 6, 178-188.	0.4	23
86	Metalloprobes for functional monitoring of tumour multidrug resistance by nuclear imaging. <i>Dalton Transactions</i> , 2011, 40, 5377.	1.6	24
87	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
88	Radiometallated peptides for molecular imaging and targeted therapy. <i>Dalton Transactions</i> , 2011, 40, 6144.	1.6	109
89	Synthesis and in vitro evaluation of fluorinated styryl benzazoles as amyloid-probes. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 7698-7710.	1.4	26
90	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

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91	^{99m} Tc/ ^{99m} Re Tricarbonyl Complexes with Tridentate Cysteamine Based Ligands: Synthesis, Characterization and in vitro/in vivo Evaluation. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5405-5413.	1.0	11
92	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
93	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
94	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
95	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
96	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
97	^{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
98	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
99	Synthesis and structural studies of mixed-ligand rhenium(V) complexes anchored by tridentate pyrazole-based ligands. <i>Inorganica Chimica Acta</i> , 2009, 362, 2807-2813.	1.2	14
100	Rhenium and technetium complexes with anionic or neutral scorpionates: An overview of their relevance in biomedical applications. <i>Inorganica Chimica Acta</i> , 2009, 362, 4315-4327.	1.2	47
101	Influence of the ligand donor atoms on the in vitro stability of rhenium(I) and technetium (I)- ^{99m} complexes with pyrazole-containing chelators: Experimental and DFT studies. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 950-958.	0.8	19
102	Rhenium(I) Tricarbonyl Complexes with Poly(azolyl)borates Generated in Situ from an Organometallic Precursor Containing the Ba ²⁺ -H ₂ O-Re Coordination Motif. <i>Inorganic Chemistry</i> , 2009, 48, 4251-4257.	1.9	23
103	Tris(pyrazolyl)methane ^{99m} Tc tricarbonyl complexes for myocardial imaging. <i>Dalton Transactions</i> , 2009, , 603-606.	1.6	33
104	Re and Tc Complexes with Pyrazolyl-Containing Chelators: from Coordination Chemistry to Target-Specific Delivery of Radioactivity. <i>Current Radiopharmaceuticals</i> , 2009, 2, 277-294.	0.3	18
105	Pyrazolyl ²⁺ -Diamine Ligands That Bear Anthracenyl Moieties and Their Rhenium(I) Tricarbonyl Complexes: Synthesis, Characterisation and DNA ²⁺ -Binding Properties. <i>ChemBioChem</i> , 2008, 9, 131-142.	1.3	42
106	Mixed-Ligand Rhenium Tricarbonyl Complexes Anchored on a (I ²⁺ -H,S) Trihydro(mercaptoimidazolyl)borate: A Missing Binding Motif for Soft Scorpionates. <i>Organometallics</i> , 2008, 27, 1334-1337.	1.1	14
107	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
108	Rhenium(V) oxocomplexes with novel pyrazolyl-based N4- and N3S-donor chelators. <i>Dalton Transactions</i> , 2006, , 5630-5640.	1.6	12

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109	Very Small and Soft Scorpionates: Water Stable Technetium Tricarbonyl Complexes Combining a Bis-agostic ($\kappa^3\text{-H, H, S}$) Binding Motif with Pendant and Integrated Bioactive Molecules. <i>Journal of the American Chemical Society</i> , 2006, 128, 14590-14598.	6.6	58
110	Synthesis and structural studies of rhenium(I) tricarbonyl complexes with thione containing chelators. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 4773-4778.	0.8	50
111	Synthesis and biological evaluation of tricarbonyl Re(I) and Tc(I) complexes anchored by poly(azolyl)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
112	Synthesis and biological evaluation of $^{\text{S-}}$ [^{11}C]methylated mercaptoimidazole piperazinyl derivatives as potential radioligands for imaging 5-HT1A receptors by positron emission tomography (PET). <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2005, 48, 301-315.	0.5	13
113	Radiopharmaceuticals for targeted radiotherapy. <i>Radiation Protection Dosimetry</i> , 2005, 116, 601-604.	0.4	10
114	Pyrazolyl Derivatives as Bifunctional Chelators for Labeling Tumor-Seeking Peptides with the fac-[M(CO) $_3$] $^+$ Moiety (M = $^{99\text{m}}\text{Tc}$, Re): Synthesis, Characterization, and Biological Behavior. <i>Bioconjugate Chemistry</i> , 2005, 16, 438-449.	1.8	67
115	Disruption of Unprecedented $\kappa^3\text{-H, H, M}$ Agostic Interactions: An Alternative Approach for Labeling Bioactive Molecules. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2005, 35, 35-42.	0.6	16
116	Synthesis and Structural Studies of Rhenium(V) Complexes Stabilized by a Monoanionic Cyclen Ligand. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 243-249.	1.0	6
117	A Short Ride on Scorpionates: from D- to F-Elements. <i>ChemInform</i> , 2004, 35, no.	0.1	0
118	Rhenium(I)- and technetium(I) tricarbonyl complexes anchored by bifunctional pyrazole-diamine and pyrazole-dithioether chelators. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 4764-4774.	0.8	44
119	A short ride on scorpionates: from d- to f-elements. <i>Polyhedron</i> , 2004, 23, 331-360.	1.0	51
120	Rhenium oxocomplexes with the heteroscorpionate phenyltris(pyrazolyl)borate: synthesis and structural studies. <i>Inorganica Chimica Acta</i> , 2003, 343, 27-32.	1.2	17
121	Rhenium(I) tris(carbonyl) complexes with soft scorpionates. <i>Dalton Transactions</i> , 2003, , 2757.	1.6	19
122	Reactivity of $[\text{Re}\{\kappa^3\text{-H}(\kappa^1/4\text{-H})\text{B}(\text{timMe})_2\}(\text{CO})_3]$ (timMe = 2-Mercapto-1-methylimidazolyl) toward Neutral Substrates. <i>Inorganic Chemistry</i> , 2002, 41, 2422-2428.	1.9	59
123	Rhenium(I) tricarbonyl complexes with mercaptoimidazolylborate ligands bearing piperazine fragments. <i>Dalton Transactions RSC</i> , 2002, , 4236-4241.	2.3	38
124	Coordination capabilities of pyrazolyl containing ligands towards the fac-[Re(CO) $_3$] $^+$ moiety. <i>Dalton Transactions RSC</i> , 2002, , 4714.	2.3	56
125	Rhenium(I) organometallic complexes with novel bis(mercaptoimidazolyl)borates and with hydrotris(mercaptoimidazolyl)borate: chemical and structural studies. <i>Journal of Organometallic Chemistry</i> , 2001, 632, 41-48.	0.8	70
126	Re and Tc Complexes Containing $\kappa^3\text{-H, H, M}$ Agostic Interactions as Building Blocks for the Design of Radiopharmaceuticals. <i>Journal of the American Chemical Society</i> , 2000, 122, 11240-11241.	6.6	109

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127	Cationic Re(V) Oxo Complexes with Poly(pyrazolyl)borates: Synthesis, Characterization, and Stability. <i>Inorganic Chemistry</i> , 2000, 39, 5669-5674.	1.9	12
128	Novel six-co-ordinate oxorhenium complexes with ligands containing PN2 and PNO donor atom sets: syntheses and structural characterization. <i>Dalton Transactions RSC</i> , 2000, , 2477-2482.	2.3	27
129	Control of the hapticity of pyridine-2-thiolate ligands in rhenium(V) oxo complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3735-3740.	1.1	9
130	Rhenium-(III) and -(V) hydride complexes with modified poly(pyrazolyl)borates. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 1293-1300.	1.1	18
131	Rhenium(V) Dioxo Complexes with Dihydrobis(pyrazolyl)borates: Synthesis and Reactivity toward Electrophilic Substrates. <i>Inorganic Chemistry</i> , 1999, 38, 4278-4282.	1.9	16
132	Synthesis, characterization and study of the redox properties of rhenium(V) diolates. <i>Inorganica Chimica Acta</i> , 1998, 271, 65-74.	1.2	18
133	Neutraltrans-Dioxorhenium(V) Complexes with the Anionic Tetrakis(pyrazolyl)borate Ligand. <i>Inorganic Chemistry</i> , 1998, 37, 6807-6813.	1.9	20
134	Coordination of Tetrakis(pyrazolyl)borate in Rhenium Complexes Containing the [ReVO] ₃ Core. <i>Inorganic Chemistry</i> , 1996, 35, 1798-1807.	1.9	46
135	Reactivity of a Tetrakis(pyrazolyl)borate Oxorhenium Complex. <i>Inorganic Chemistry</i> , 1995, 34, 2113-2120.	1.9	56
136	Synthesis, Characterization, and Study of the Redox Properties of Rhenium(V) and Rhenium(III) Compounds with Tetrakis(pyrazol-1-yl)borate. <i>Inorganic Chemistry</i> , 1994, 33, 4729-4737.	1.9	39
137	Synthesis and characterization of rhenium complexes with the stabilizing ligand tetrakis(pyrazol-1-yl)borate. <i>Inorganic Chemistry</i> , 1993, 32, 5114-5118.	1.9	39
138	Preparation and biological characteristics of ^{99m} Tc-diols a renal agent. <i>Nuclear Medicine and Biology</i> , 1993, 20, 279-285.	0.3	2
139	Studies on technetium-99m-labelled monophosphonates: 1,2-Epoxypropylphosphonic acid and its hydrolysed form. <i>International Journal of Radiation Applications and Instrumentation Part A, Applied Radiation and Isotopes</i> , 1992, 43, 731-736.	0.5	1