

Antnio Paulo

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.

136
papers

2,660
citations

30
h-index

42
g-index

149
ext. papers

3,124
ext. citations

4.2
avg, IF

5.15
L-index

#	Paper	IF	Citations
136	Screening of Scaffolds for the Design of G-Quadruplex Ligands. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 2170	2.6	0
135	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	3.5	0
134	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	5.1	0
133	Stabilization of a DNA aptamer by ligand binding.. <i>Biochimie</i> , 2022 , 200, 8-8	4.6	1
132	Pre-miRNA-149 G-quadruplex as a molecular agent to capture nucleolin.. <i>European Journal of Pharmaceutical Sciences</i> , 2021 , 169, 106093	5.1	3
131	Ligands as Stabilizers of G-Quadruplexes in Non-Coding RNAs. <i>Molecules</i> , 2021 , 26,	4.8	3
130	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	2.3	4
129	Aptamer-based approaches to detect nucleolin in prostate cancer. <i>Talanta</i> , 2021 , 226, 122037	6.2	7
128	Clickable Radiocomplexes With Trivalent Radiometals for Cancer Theranostics: and Studies. <i>Frontiers in Medicine</i> , 2021 , 8, 647379	4.9	1
127	Sono-Biosynthesis and Characterization of AuNPs from Danube Delta Root Extracts and Their Biological Properties. <i>Nanomaterials</i> , 2021 , 11,	5.4	2
126	Metal-Based G-Quadruplex Binders for Cancer Theranostics. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	6
125	Targeting nucleolin by RNA G-quadruplex-forming motif. <i>Biochemical Pharmacology</i> , 2021 , 189, 114418	6	5
124	G-Quadruplex-Based Drug Delivery Systems for Cancer Therapy. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	5
123	Recognition of nucleolin through interaction with RNA G-quadruplex. <i>Biochemical Pharmacology</i> , 2021 , 189, 114208	6	7
122	Nucleolin as a potential biomarker for canine malignant neoplasia. <i>Research in Veterinary Science</i> , 2021 , 135, 297-303	2.5	1
121	In Vivo Pretargeting Based on Cysteine-Selective Antibody Modification with IEDDA Bioorthogonal Handles for Click Chemistry. <i>Bioconjugate Chemistry</i> , 2021 , 32, 121-132	6.3	9
120	Human Papillomavirus G-Rich Regions as Potential Antiviral Drug Targets. <i>Nucleic Acid Therapeutics</i> , 2021 , 31, 68-81	4.8	6

119	Synthesis and Biological Evaluation of Tc(I) Tricarbonyl Complexes Dual-Targeted at Tumoral Mitochondria. <i>Molecules</i> , 2021 , 26,	4.8	4
118	Gallium and indium complexes with new hexadentate bis(semicarbazone) and bis(thiosemicarbazone) chelators. <i>Dalton Transactions</i> , 2021 , 50, 1631-1640	4.3	4
117	Locking up the AS1411 Aptamer with a Flanking Duplex: Towards an Improved Nucleolin-Targeting. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	7
116	G-Quadruplexes and Their Ligands: Biophysical Methods to Unravel G-Quadruplex/Ligand Interactions. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	9
115	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	6	1
114	Aptamer-Functionalized Gold Nanoparticles for Drug Delivery to Gynecological Carcinoma Cells. <i>Cancers</i> , 2021 , 13,	6.6	6
113	Phthalocyanines for G-quadruplex aptamers binding. <i>Bioorganic Chemistry</i> , 2020 , 100, 103920	5.1	17
112	Dual Imaging Gold Nanoplatfoms for Targeted Radiotheranostics. <i>Materials</i> , 2020 , 13,	3.5	8
111	Radiobiological and dosimetric assessment of DNA-intercalated Tc-complexes bearing acridine orange derivatives. <i>EJNMMI Research</i> , 2020 , 10, 79	3.6	7
110	Imaging probes for non-invasive tumoral detection and functional monitoring of cancer multidrug resistance. 2020 , 3, 209-224		1
109	Radiolabeled Gold Nanoparticles for Imaging and Therapy of Cancer. <i>Materials</i> , 2020 , 14,	3.5	9
108	G-quadruplex, Friend or Foe: The Role of the G-quartet in Anticancer Strategies. <i>Trends in Molecular Medicine</i> , 2020 , 26, 848-861	11.5	80
107	Chemical and biological studies of Re(I)/Tc(I) thiosemicarbazonate complexes relevant for the design of radiopharmaceuticals. <i>Journal of Inorganic Biochemistry</i> , 2020 , 203, 110917	4.2	6
106	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	5.7	10
105	Ligand screening to pre-miRNA 149 G-quadruplex investigated by molecular dynamics. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020 , 38, 2276-2286	3.6	6
104	Aptamer-based Targeted Delivery of a G-quadruplex Ligand in Cervical Cancer Cells. <i>Scientific Reports</i> , 2019 , 9, 7945	4.9	40
103	Lanthanide complexes with phenanthroline-based ligands: insights into cell death mechanisms obtained by microscopy techniques. <i>Dalton Transactions</i> , 2019 , 48, 4611-4624	4.3	19
102	RNA G-quadruplex as supramolecular carrier for cancer-selective delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019 , 142, 473-479	5.7	20

101	Nickel Complexes Bearing SNN and SS Donor Atom Ligands: Synthesis, Structural Characterization and Biological activity. <i>Applied Organometallic Chemistry</i> , 2019 , 33, e5088	3.1	2
100	AS1411 derivatives as carriers of G-quadruplex ligands for cervical cancer cells. <i>International Journal of Pharmaceutics</i> , 2019 , 568, 118511	6.5	18
99	Aptamer-guided acridine derivatives for cervical cancer. <i>Organic and Biomolecular Chemistry</i> , 2019 , 17, 2992-3002	3.9	21
98	Multicharged Phthalocyanines as Selective Ligands for G-Quadruplex DNA Structures. <i>Molecules</i> , 2019 , 24,	4.8	21
97	Thiosemicarbazonate complexes with affinity for amyloid- β fibers: synthesis, characterization and biological studies. <i>Future Medicinal Chemistry</i> , 2019 , 11, 2527-2546	4.1	3
96	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	3.7	6
95	Monte Carlo dose distribution calculation at nuclear level for Auger-emitting radionuclide energies. <i>Applied Radiation and Isotopes</i> , 2018 , 135, 72-77	1.7	7
94	Phenanthroline polyazamacrocycles as G-quadruplex DNA binders. <i>Organic and Biomolecular Chemistry</i> , 2018 , 16, 2776-2786	3.9	18
93	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	2.9	3
92	Synthesis, structural studies and antimicrobial activities of manganese, nickel and copper complexes of two new tridentate 2-formylpyridine thiosemicarbazone ligands. <i>Inorganic Chemistry Communication</i> , 2018 , 96, 194-201	3.1	14
91	Enhanced physical properties of potassium zinc sulphate hydrate single crystal following iodide doping. <i>Materials Research Express</i> , 2018 , 5, 066207	1.7	2
90	Fluorescent light-up acridine orange derivatives bind and stabilize KRAS-22RT G-quadruplex. <i>Biochimie</i> , 2018 , 144, 144-152	4.6	30
89	Radiobiological Characterization of CuCl ₂ as a Simple Tool for Prostate Cancer Theranostics. <i>Molecules</i> , 2018 , 23,	4.8	8
88	Synthesis and Biological Evaluation of Novel 2-Aryl Benzimidazoles as Chemotherapeutic Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017 , 54, 255-267	1.9	4
87	Dosimetry assessment of DNA damage by Auger-emitting radionuclides: Experimental and Monte Carlo studies. <i>Radiation Physics and Chemistry</i> , 2017 , 140, 278-282	2.5	3
86	Combining imaging and anticancer properties with new heterobimetallic Pt(II)/M(I) (M = Re, Tc) complexes. <i>Dalton Transactions</i> , 2017 , 46, 14523-14536	4.3	18
85	Study of the interaction between indole-based compounds and biologically relevant G-quadruplexes. <i>Biochimie</i> , 2017 , 135, 186-195	4.6	14
84	Nonconventional trans-Platinum Complexes Functionalized with RDG Peptides: Chemical and Cytotoxicity Studies. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 1835-1840	2.3	9

83	In vitro/in vivo "peeling" of multilayered aminocarboxylate gold nanoparticles evidenced by a kinetically stable Tc-label. <i>Dalton Transactions</i> , 2017 , 46, 14572-14583	4.3	9
82	Evaluation of Acridine Orange Derivatives as DNA-Targeted Radiopharmaceuticals for Auger Therapy: Influence of the Radionuclide and Distance to DNA. <i>Scientific Reports</i> , 2017 , 7, 42544	4.9	37
81	Metal complexes of tridentate tripod ligands in medical imaging and therapy. <i>Polyhedron</i> , 2017 , 125, 186-205	2.7	19
80	Circular Dichroism of G-Quadruplex: a Laboratory Experiment for the Study of Topology and Ligand Binding. <i>Journal of Chemical Education</i> , 2017 , 94, 1547-1551	2.4	29
79	Naphthalene amine support for G-quadruplex isolation. <i>Analyst, The</i> , 2017 , 142, 2982-2994	5	3
78	Phenanthroline-bis-oxazole ligands for binding and stabilization of G-quadruplexes. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017 , 1861, 1281-1292	4	16
77	Biophysical characterization and antineoplastic activity of new bis(thiosemicarbazonato) Cu(II) complexes. <i>Journal of Inorganic Biochemistry</i> , 2017 , 167, 68-79	4.2	11
76	Copper(II) Complexes of Phenanthroline and Histidine Containing Ligands: Synthesis, Characterization and Evaluation of their DNA Cleavage and Cytotoxic Activity. <i>Inorganic Chemistry</i> , 2016 , 55, 11801-11814	5.1	48
75	Anthracene-terpyridine metal complexes as new G-quadruplex DNA binders. <i>Journal of Inorganic Biochemistry</i> , 2016 , 160, 275-86	4.2	32
74	Synthesis, characterization and biological evaluation of (99m)Tc/Re-tricarbonyl quinolone complexes. <i>Journal of Inorganic Biochemistry</i> , 2016 , 160, 94-105	4.2	30
73	Interrogating the Role of Receptor-Mediated Mechanisms: Biological Fate of Peptide-Functionalized Radiolabeled Gold Nanoparticles in Tumor Mice. <i>Bioconjugate Chemistry</i> , 2016 , 27, 1153-64	6.3	24
72	Chemical, radiochemical and biological studies of new gallium(III) complexes with hexadentate chelators. <i>Dalton Transactions</i> , 2015 , 44, 3342-55	4.3	3
71	Isostructural Re(I)/(99m)Tc(I) tricarbonyl complexes for cancer theranostics. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 5182-94	3.9	14
70	Application of microwave-assisted heating to the synthesis of Pt(II) complexes. <i>Inorganica Chimica Acta</i> , 2015 , 437, 16-19	2.7	8
69	Re(I) and 99mTc(I) tricarbonyl complexes with ether-containing pyrazolyl-based chelators: Chemistry, biodistribution and metabolism. <i>Journal of Organometallic Chemistry</i> , 2014 , 760, 138-148	2.3	5
68	New ternary bipyridine/terpyridine copper(II) complexes as self-activating chemical nucleases. <i>RSC Advances</i> , 2014 , 4, 61363-61377	3.7	21
67	Synthesis and characterization of functional multicomponent nanosized gallium chelated gold crystals. <i>Chemical Communications</i> , 2014 , 50, 3281-4	5.8	6
66	Radiosynthesis and in vivo evaluation of a ^{99m} Tc-labelled styryl-benzoxazole derivative for amyloid targeting. <i>Applied Radiation and Isotopes</i> , 2013 , 82, 100-4	1.7	

65	Target-specific Tc(CO) ₃ -complexes for in vivo imaging. <i>Journal of Organometallic Chemistry</i> , 2013 , 744, 125-139	2.3	33
64	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	4.2	17
63	Organometallic Chemistry of Rhenium and Technetium Fueled by Biomedical Applications 2013 , 589-604		
62	^{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, 350-60	6.8	13
61	A Synthetic Overview of Radiolabeled Compounds for β -Amyloid Targeting. <i>European Journal of Organic Chemistry</i> , 2012 , 2012, 1279-1293	3.2	14
60	Synthesis and biological studies of pyrazolyl-diamine Pt(II) complexes containing polyaromatic DNA-binding groups. <i>ChemBioChem</i> , 2012 , 13, 2352-62	3.8	13
59	Studies of the myocardial uptake and excretion mechanisms of a novel ^{99m} Tc heart perfusion agent. <i>Nuclear Medicine and Biology</i> , 2012 , 39, 207-13	2.1	18
58	Organometallic Complexes for SPECT Imaging and/or Radionuclide Therapy. <i>Organometallics</i> , 2012 , 31, 5693-5714	3.8	76
57	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
56	^{99m} Tc(I) scorpionate complexes for brain imaging: synthesis, characterization and biological evaluation. <i>Current Radiopharmaceuticals</i> , 2012 , 5, 150-7	1.8	3
55	Synthesis and in vitro evaluation of fluorinated styryl benzazoles as amyloid-probes. <i>Bioorganic and Medicinal Chemistry</i> , 2011 , 19, 7698-710	3.4	20
54	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, 1141-53	3.7	27
53	^{99m} Tc(I)/Re(I) 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	2.3	10
52	Metalloprobes for functional monitoring of tumour multidrug resistance by nuclear imaging. <i>Dalton Transactions</i> , 2011 , 40, 5377-93	4.3	22
51	Pt(II) complexes with bidentate and tridentate pyrazolyl-containing chelators: synthesis, structural characterization and biological studies. <i>Dalton Transactions</i> , 2011 , 40, 5781-92	4.3	21
50	Radiometallated peptides for molecular imaging and targeted therapy. <i>Dalton Transactions</i> , 2011 , 40, 6144-67	4.3	100
49	Copper(II) complexes with tridentate pyrazole-based ligands: synthesis, characterization, DNA cleavage activity and cytotoxicity. <i>Journal of Inorganic Biochemistry</i> , 2011 , 105, 637-44	4.2	60
48	Rapid hepatic clearance of ^{99m} Tc-TMEOP: a new candidate for myocardial perfusion imaging. <i>Contrast Media and Molecular Imaging</i> , 2011 , 6, 178-88	3.2	19

47	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, 4104-16	3.9	37
46	Synthesis, characterization and biological evaluation of In(III) complexes anchored by DOTA-like chelators bearing a quinazoline moiety. <i>Metallomics</i> , 2010 , 2, 571-80	4.5	13
45	Synthesis, characterization and biological evaluation of tricarbonyl M(I) (M = Re, 99mTc) complexes functionalized with melanin-binding pharmacophores. <i>New Journal of Chemistry</i> , 2010 , 34, 2564	3.6	19
44	Synthesis, characterization and cytotoxic activity of gallium(III) complexes anchored by tridentate pyrazole-based ligands. <i>Journal of Inorganic Biochemistry</i> , 2010 , 104, 523-32	4.2	22
43	(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, 551-63	3.9	21
42	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, 261-71	3.7	11
41	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	2.7	12
40	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	2.7	43
39	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	2.3	17
38	Rhenium(I) tricarbonyl complexes with poly(azolyl)borates generated in situ from an organometallic precursor containing the B-H...Re coordination motif. <i>Inorganic Chemistry</i> , 2009 , 48, 4251-27	5.1	23
37	Tris(pyrazolyl)methane 99mTc tricarbonyl complexes for myocardial imaging. <i>Dalton Transactions</i> , 2009 , 603-6	4.3	31
36	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	1.8	17
35	Pyrazolyl-diamine ligands that bear anthracenyl moieties and their rhenium(I) tricarbonyl complexes: synthesis, characterisation and DNA-binding properties. <i>ChemBioChem</i> , 2008 , 9, 131-42	3.8	37
34	Mixed-Ligand Rhenium Tricarbonyl Complexes Anchored on a (N-H,S) Trihydro(mercaptoimidazolyl)borate: A Missing Binding Motif for Soft Scorpionates. <i>Organometallics</i> , 2008 , 27, 1334-1337	3.8	14
33	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 , 3010-9	4.3	54
32	Rhenium(V) oxocomplexes with novel pyrazolyl-based N4- and N3S-donor chelators. <i>Dalton Transactions</i> , 2006 , 5630-40	4.3	10
31	Very small and soft scorpionates: water stable technetium tricarbonyl complexes combining a bis-agostic (k(3)-H, H, S) binding motif with pendant and integrated bioactive molecules. <i>Journal of the American Chemical Society</i> , 2006 , 128, 14590-8	16.4	53
30	Synthesis and structural studies of rhenium(I) tricarbonyl complexes with thione containing chelators. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 4773-4778	2.3	48

29	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, 769-82	3.7	29
28	Rhenium and Technetium Complexes Anchored by Phosphines and Scorpionates for Radiopharmaceutical Applications. <i>Topics in Current Chemistry</i> , 2005 , 45-84		44
27	Radiopharmaceuticals for targeted radiotherapy. <i>Radiation Protection Dosimetry</i> , 2005 , 116, 601-4	0.9	8
26	Pyrazolyl derivatives as bifunctional chelators for labeling tumor-seeking peptides with the fac-[M(CO) ₃] ⁺ moiety (M = ^{99m} Tc, Re): synthesis, characterization, and biological behavior. <i>Bioconjugate Chemistry</i> , 2005 , 16, 438-49	6.3	61
25	Disruption of Unprecedented B-H \cdots 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		15
24	Synthesis and biological evaluation of 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	1.9	11
23	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	2.3	6
22	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	2.3	43
21	A short ride on scorpionates: from d- to f-elements. <i>Polyhedron</i> , 2004 , 23, 331-360	2.7	46
20	Rhenium oxocomplexes with the heteroscorpionate phenyltris(pyrazolyl)borate: synthesis and structural studies. <i>Inorganica Chimica Acta</i> , 2003 , 343, 27-32	2.7	16
19	Rhenium(I) tris(carbonyl) complexes with soft scorpionates. <i>Dalton Transactions</i> , 2003 , 2757	4.3	19
18	Reactivity of [Re(κ^3 -H(μ -H)B(tim(Me)) ₂)(CO) ₃] (tim(Me) = 2-mercapto-1-methylimidazolyl) toward neutral substrates. <i>Inorganic Chemistry</i> , 2002 , 41, 2422-8	5.1	55
17	Rhenium(I) tricarbonyl complexes with mercaptoimidazolylborate ligands bearing piperazine fragments. <i>Dalton Transactions RSC</i> , 2002 , 4236-4241		38
16	Coordination capabilities of pyrazolyl containing ligands towards the fac-[Re(CO) ₃] ⁺ moiety. <i>Dalton Transactions RSC</i> , 2002 , 4714		54
15	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	2.3	64
14	Re and Tc Complexes Containing B-H \cdots M Agostic Interactions as Building Blocks for the Design of Radiopharmaceuticals. <i>Journal of the American Chemical Society</i> , 2000 , 122, 11240-11241	16.4	101
13	Cationic Re(V) oxo complexes with poly(pyrazolyl)borates: synthesis, characterization, and stability. <i>Inorganic Chemistry</i> , 2000 , 39, 5669-74	5.1	12
12	Novel six-co-ordinate oxorhenium complexes with ligands containing PN ₂ and PNO donor atom sets: syntheses and structural characterization. <i>Dalton Transactions RSC</i> , 2000 , 2477-2482		27

11	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		8
10	Rhenium-(III) and -(V) hydride complexes with modified poly(pyrazolyl)borates. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999 , 1293-1300		18
9	Rhenium(V) Dioxo Complexes with Dihydrobis(pyrazolyl)borates: Synthesis and Reactivity toward Electrophilic Substrates. <i>Inorganic Chemistry</i> , 1999 , 38, 4278-4282	5.1	15
8	Synthesis, characterization and study of the redox properties of rhenium(V) diolates. <i>Inorganica Chimica Acta</i> , 1998 , 271, 65-74	2.7	16
7	Neutral trans-Dioxorhenium(V) Complexes with the Anionic Tetrakis(pyrazolyl)borate Ligand. <i>Inorganic Chemistry</i> , 1998 , 37, 6807-6813	5.1	17
6	Coordination of Tetrakis(pyrazolyl)borate in Rhenium Complexes Containing the [ReVO] ₃ ⁺ Core. <i>Inorganic Chemistry</i> , 1996 , 35, 1798-1807	5.1	38
5	Reactivity of a Tetrakis(pyrazolyl)borate Oxorhenium Complex. <i>Inorganic Chemistry</i> , 1995 , 34, 2113-2120	5.1	50
4	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	5.1	30
3	Synthesis and characterization of rhenium complexes with the stabilizing ligand tetrakis(pyrazol-1-yl)borate. <i>Inorganic Chemistry</i> , 1993 , 32, 5114-5118	5.1	34
2	Preparation and biological characteristics of ^{99m} Tc-diols a renal agent. <i>Nuclear Medicine and Biology</i> , 1993 , 20, 279-85	2.1	2
1	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		1