

Carlo Santini

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cu(I) and Cu(II) Complexes Based on Lonidamine-Conjugated Ligands Designed to Promote Synergistic Antitumor Effects. <i>Inorganic Chemistry</i> , 2022, 61, 4919-4937.	4.0	11
2	CHANGES IN CYTOGENETIC INDICATORS PROMOTED BY THE COPPER(II) COMPLEX CU[HC(COO)(PZME2)2]2 BEFORE IRRADIATION. <i>Archiv Euromedica</i> , 2022, 12, .	0.2	0
3	CHANGES IN BLOOD INDICATORS IN CASE OF USE OF BIS[BIS(3,5-DIMETHYLPYRAZOL-1-YL)ACETATO]COPPER(II) COMPLEX AFTER BURN INJURIES. <i>Archiv Euromedica</i> , 2022, 12, .	0.2	0
4	Metal Coordination Core in Copper(II) Complexes Investigated by XAFS. <i>Springer Proceedings in Physics</i> , 2021, , 169-179.	0.2	2
5	INFLUENCE OF COPPER COMPLEXES [CU(PTA)4 [BF4] AND CU(II)2 (3,5-DIPS)4 (H2 O)3 ON THE ORGANISM OF RATS IRRADIATED WITH RADIOISOTOPE TECHNETIUM. <i>Archiv Euromedica</i> , 2021, 11, 20-22.	0.2	0
6	Zinc coordination complexes as anticancer agents. <i>Coordination Chemistry Reviews</i> , 2021, 445, 214088.	18.8	85
7	A New Dimeric Copper(II) Complex of Hexyl Bis(pyrazolyl)acetate Ligand as an Efficient Catalyst for Allylic Oxidations. <i>Molecules</i> , 2021, 26, 6271.	3.8	3
8	Development of new and efficient copper(II) complexes of hexyl bis(pyrazolyl)acetate ligands as catalysts for allylic oxidation. <i>Dalton Transactions</i> , 2020, 49, 15622-15632.	3.3	10
9	Syntheses and Reactivity of New Zwitterionic Imidazolium Trihydridoborate and Triphenylborate Species. <i>Molecules</i> , 2020, 25, 3184.	3.8	1
10	Zinc Complexes with Nitrogen Donor Ligands as Anticancer Agents. <i>Molecules</i> , 2020, 25, 5814.	3.8	67
11	Synthesis and Cytotoxic Activity Evaluation of New Cu(I) Complexes of Bis(pyrazol-1-yl) Acetate Ligands Functionalized with an NMDA Receptor Antagonist. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2616.	4.1	20
12	Role of the NMDA Receptor in the Antitumor Activity of Chiral 1,4-Dioxane Ligands in MCF-7 and SKBR3 Breast Cancer Cells. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 511-516.	2.8	7
13	Highly Hydrophilic Gold Nanoparticles as Carrier for Anticancer Copper(I) Complexes: Loading and Release Studies for Biomedical Applications. <i>Nanomaterials</i> , 2019, 9, 772.	4.1	41
14	Syntheses and Biological Studies of Cu(II) Complexes Bearing Bis(pyrazol-1-yl)- and Bis(triazol-1-yl)-acetato Heteroscorpionate Ligands. <i>Molecules</i> , 2019, 24, 1761.	3.8	18
15	Phosphine-copper(I) complexes as anticancer agents: design, synthesis, and physicochemical characterization. Part I. , 2019, , 61-82.		6
16	New insights in Au-NHCs complexes as anticancer agents. <i>European Journal of Medicinal Chemistry</i> , 2018, 146, 709-746.	5.5	128
17	Evaluation of the Profile and Mechanism of Neurotoxicity of Water-Soluble [Cu(P)4]PF6 and [Au(P)4]PF6 (P = thp or PTA) Anticancer Complexes. <i>Neurotoxicity Research</i> , 2018, 34, 93-108.	2.7	10
18	The first water-soluble copper(I) complexes bearing sulfonated imidazole- and benzimidazole-derived N-heterocyclic carbenes: Synthesis and anticancer studies. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4185.	3.5	23

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19	Syntheses and biological studies of nitroimidazole conjugated heteroscorpionate ligands and related Cu(I) and Cu(II) complexes. <i>Journal of Inorganic Biochemistry</i> , 2018, 187, 33-40.	3.5	22
20	Novel antitumor copper(II) complexes designed to act through synergistic mechanisms of action, due to the presence of an NMDA receptor ligand and copper in the same chemical entity. <i>New Journal of Chemistry</i> , 2018, 42, 11878-11887.	2.8	16
21	Therapeutic potential of the phosphino Cu(I) complex (HydroCuP) in the treatment of solid tumors. <i>Scientific Reports</i> , 2017, 7, 13936.	3.3	45
22	Novel metalloantimalarials: Transmission blocking effects of water soluble Cu(I), Ag(I) and Au(I) phosphane complexes on the murine malaria parasite <i>Plasmodium berghei</i> . <i>Journal of Inorganic Biochemistry</i> , 2017, 166, 1-4.	3.5	22
23	The hydridotris(3-nitro-1,2,4-triazol-1-yl)borate, a new nitro-substituted electron withdrawing polydentate σ -scorpionate-type ligand and related copper and silver phosphane complexes. <i>Polyhedron</i> , 2017, 125, 86-92.	2.2	6
24	IR and Raman Spectroscopies of Inorganic, Coordination and Organometallic Compounds. , 2017, , 347-358.		1
25	Boron-Centered Scorpionate-Type NHC-Based Ligands and Their Metal Complexes. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2312-2331.	2.0	32
26	Insights into the cytotoxic activity of the phosphane copper(I) complex [Cu(thp) ₄][PF ₆]. <i>Journal of Inorganic Biochemistry</i> , 2016, 165, 80-91.	3.5	38
27	The Versatile 2-Substituted Imidazoline Nucleus as a Structural Motif of Ligands Directed to the Serotonin 5-HT _{1A} Receptor. <i>ChemMedChem</i> , 2016, 11, 2287-2298.	3.2	9
28	Novel multicharged silver(I)-NHC complexes derived from zwitterionic 1,3-symmetrically and 1,3-unsymmetrically substituted imidazoles and benzimidazoles: Synthesis and cytotoxic properties. <i>Journal of Organometallic Chemistry</i> , 2016, 806, 45-53.	1.8	29
29	Recent Advances in Medicinal Applications of Coinage-Metal (Cu and Ag) N-Heterocyclic Carbene Complexes. <i>Current Topics in Medicinal Chemistry</i> , 2016, 16, 2995-3017.	2.1	38
30	Electrospray ionization multi-stage mass spectrometric study of the interaction products of the cytotoxic complex [Cu(thp) ₄][PF ₆] with methionine-rich model peptides. <i>Rapid Communications in Mass Spectrometry</i> , 2015, 29, 253-262.	1.5	6
31	Novel triazolium based 11 th group NHCs: synthesis, characterization and cellular response mechanisms. <i>Dalton Transactions</i> , 2015, 44, 21041-21052.	3.3	30
32	Advances in Copper Complexes as Anticancer Agents. <i>Chemical Reviews</i> , 2014, 114, 815-862.	47.7	1,375
33	<i>In Vitro</i> and <i>In Vivo</i> Anticancer Activity of Copper(I) Complexes with Homoscorpionate Tridentate Tris(pyrazolyl)borate and Auxiliary Monodentate Phosphine Ligands. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 4745-4760.	6.4	100
34	The Combined Therapeutical Effect of Metal-based Drugs and Radiation Therapy: The Present Status of Research. <i>Current Medicinal Chemistry</i> , 2014, 21, 2237-2265.	2.4	44
35	Synchrotron-based photon activation therapy effect on cisplatin pre-treated human glioma stem cells. <i>Anticancer Research</i> , 2014, 34, 5351-5.	1.1	7
36	Synthesis and in vitro antitumor activity of water soluble sulfonate- and ester-functionalized silver(I) N-heterocyclic carbene complexes. <i>Journal of Inorganic Biochemistry</i> , 2013, 129, 135-144.	3.5	70

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37	The relationship between electrospray ionization behavior and cytotoxic activity of $[M^{I}(P)_4]^+$ type complexes ($M = Cu, Ag$ and Au ; $P =$ tertiary phosphine). <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 2019-2027.		
38	Neutral and charged phosphine/scorpionate copper(I) complexes: Effects of ligand assembly on their antiproliferative activity. <i>European Journal of Medicinal Chemistry</i> , 2013, 59, 218-226.	5.5	65
39	Synthesis and Biological Activity of Ester- and Amide-Functionalized Imidazolium Salts and Related Water-Soluble Coinage Metal N-Heterocyclic Carbene Complexes. <i>Inorganic Chemistry</i> , 2012, 51, 9873-9882.	4.0	93
40	Synchrotron radiation X-ray absorption spectroscopic studies in solution and electrochemistry of a nitroimidazole conjugated heteroscorpionate copper(II) complex. <i>Polyhedron</i> , 2012, 48, 174-180.	2.2	19
41	A novel copper complex induces paraptosis in colon cancer cells via the activation of ER stress signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 142-151.	3.6	128
42	Silver(i) and copper(i) complexes supported by fully fluorinated 1,3,5-triazapentadienyl ligands. <i>Dalton Transactions</i> , 2011, 40, 8569.	3.3	24
43	Halide and Nitrite Recognizing Hexanuclear Metallacycle Copper(II) Pyrazolates. <i>Inorganic Chemistry</i> , 2011, 50, 1014-1020.	4.0	42
44	A study on the coordinative versatility of new N,S-donor macrocyclic ligands: XAFS, and Cu^{2+} complexation thermodynamics in solution. <i>Dalton Transactions</i> , 2011, 40, 2764.	3.3	37
45	Nitroimidazole and glucosamine conjugated heteroscorpionate ligands and related copper(ii) complexes. Syntheses, biological activity and XAS studies. <i>Dalton Transactions</i> , 2011, 40, 9877.	3.3	42
46	In vitro antitumour activity of water soluble $Cu(I)$, $Ag(I)$ and $Au(I)$ complexes supported by hydrophilic alkyl phosphine ligands. <i>Journal of Inorganic Biochemistry</i> , 2011, 105, 232-240.	3.5	101
47	Copper in diseases and treatments, and copper-based anticancer strategies. <i>Medicinal Research Reviews</i> , 2010, 30, 708-749.	10.5	568
48	Synthesis and Properties of Poly(pyrazolyl)borate and Related Boron-Centered Scorpionate Ligands. Part A: Pyrazole-Based Systems. <i>Mini-Reviews in Organic Chemistry</i> , 2010, 7, 84-124.	1.3	74
49	Synthesis and Properties of Poly(pyrazolyl)borate and Related Boron-Centered Scorpionate Ligands. Part B: Imidazole-, Triazole- and Other Heterocycle-Based Systems. <i>Mini-Reviews in Organic Chemistry</i> , 2010, 7, 173-203.	1.3	41
50	Scorpionates bearing nitro substituents: mono-, bis- and tris-(3-nitro-pyrazol-1-yl)borate ligands and their copper(i) complexes. <i>Dalton Transactions</i> , 2010, 39, 8937.	3.3	17
51	Editorial [Hot topic: Applications of Scorpionate Ligands in Enzyme Modeling and Biological Studies]; (Guest Editors: Carlo Santini and Maura Pellei). <i>Current Bioactive Compounds</i> , 2009, 5, 243-243.	0.5	9
52	Copper Complexes as Anticancer Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2009, 9, 185-211.	1.7	661
53	Copper(I) Isocyanide and Phosphane Complexes of Fluorinated Mono- and Bis(pyrazolyl)borates. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3935-3941.	2.0	14
54	Cu K-edge EXAFS on copper(I) complexes containing dihydridobis(3-nitro-1,2,4-triazol-1-yl)borate and bis(1,2,4-triazol-1-yl)acetate ligand: Evidence for the $Cu \cdots O$ interaction. <i>Polyhedron</i> , 2009, 28, 3600-3606.	2.2	20

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55	Trinuclear copper(I) complexes with triscarbene ligands: catalysis of C–N and C–C coupling reactions. Dalton Transactions, 2009, , 7223.	3.3	54
56	Synthesis and characterization of the copper(II) complexes of new N2S2-donor macrocyclic ligands: synthesis and in vivo evaluation of the ⁶⁴ Cu complexes. Dalton Transactions, 2009, , 177-184.	3.3	15
57	Sulfonate- or carboxylate-functionalized N-heterocyclic bis-carbene ligands and related water soluble silver complexes. Dalton Transactions, 2009, , 6985.	3.3	55
58	XAFS studies on copper(I) complexes containing scorpionate ligands. Journal of Physics: Conference Series, 2009, 190, 012146.	0.4	8
59	Chemistry and Relevant Biomimetic Applications of Group 6 Metals Systems Supported by Scorpionates. Current Bioactive Compounds, 2009, 5, 321-352.	0.5	14
60	Synthesis, in vitro and in vivo characterization of ⁶⁴ Cu(I) complexes derived from hydrophilic tris(hydroxymethyl)phosphane and 1,3,5-triaza-7-phosphaadamantane ligands. Journal of Biological Inorganic Chemistry, 2008, 13, 307-315.	2.6	46
61	Synthesis and spectroscopic characterization of new triorganotin(IV) complexes with the bis(1-methyl-1H-imidazol-2-ylthio)acetate ligand: effects on trout erythrocyte components. Applied Organometallic Chemistry, 2008, 22, 43-48.	1.5	4
62	Di- and tri-organotin(IV) complexes of the new bis(1-methyl-1H-imidazol-2-ylthio)acetate ligand and the decarboxylated analogues. Journal of Organometallic Chemistry, 2008, 693, 996-1004.	1.8	10
63	Novel scorpionate-type triscarbene ligands and their silver and gold complexes. Journal of Organometallic Chemistry, 2008, 693, 3760-3766.	1.8	40
64	New homoleptic carbene transfer ligands and related coinage metal complexes. Inorganic Chemistry Communication, 2008, 11, 1103-1106.	3.9	42
65	Unsymmetrical 3- and 5-substituted bis(pyrazolyl)borate system. Inorganic Chemistry Communication, 2008, 11, 1417-1418.	3.9	4
66	Copper(I)-organophosphine complexes of bis(3,5-dimethylpyrazol-1-yl)dithioacetate ligand. Inorganica Chimica Acta, 2008, 361, 1456-1462.	2.4	16
67	In Vitro Antitumor Activity of the Water Soluble Copper(I) Complexes Bearing the Tris(hydroxymethyl)phosphine Ligand. Journal of Medicinal Chemistry, 2008, 51, 798-808.	6.4	117
68	Small Scorpionate Ligands: Silver(I)-Organophosphane Complexes of 5-CF ₃ -Substituted Scorpionate Ligand Combining a $\tilde{H}A \cdot \tilde{A} \cdot Ag$ Coordination Motif. Inorganic Chemistry, 2007, 46, 9708-9714.	4.0	22
69	Silver(I)-organophosphane complexes of electron withdrawing CF ₃ - or NO ₂ -substituted scorpionate ligands. Dalton Transactions, 2007, , 4845.	3.3	21
70	Synthesis and structural studies of a 1:2 adduct of silver(I) tetrakis(pyrazolyl)borate(III) with a tertiary phosphine. Inorganic Chemistry Communication, 2007, 10, 571-574.	3.9	9
71	Silver(I)-organophosphane complexes of the dihydridobis(3-nitro-1,2,4-triazolyl)borate ligand. X-ray crystal structure of $\{[H_2B(tzNO_2)_2]Ag[P(m-tolyl)_3]_2\}$ with the scorpionate ligand co-ordinated in an unidentate $\tilde{1}^{\circ}$ -N fashion. Inorganica Chimica Acta, 2007, 360, 2121-2127.	2.4	8
72	Synthesis, Characterization, and in Vitro Antitumor Properties of Tris(hydroxymethyl)phosphine Copper(I) Complexes Containing the New Bis(1,2,4-triazol-1-yl)acetate Ligand. Journal of Medicinal Chemistry, 2006, 49, 7317-7324.	6.4	115

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73	Oxo-rhenium(V) compounds containing bis(3,5-dimethylpyrazol-1-yl)acetate scorpionate ligand. <i>Inorganica Chimica Acta</i> , 2006, 359, 2501-2508.	2.4	18
74	Synthesis and characterization of divalent metal complexes containing the heteroscorpionate ligand dihydrobis(3-carboxyethyl-5-methylpyrazolyl)borate. <i>Inorganica Chimica Acta</i> , 2006, 359, 4036-4042.	2.4	4
75	New copper(I) phosphane complexes of dihydridobis(3-nitro-1,2,4-triazolyl)borate ligand showing cytotoxic activity. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 299-304.	3.5	78
76	Synthesis and characterization of new organotin(IV) complexes with polyfunctional ligands. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 1615-1621.	1.8	16
77	Tin(IV) and organotin(IV) derivatives of bis(pyrazolyl)acetate: Synthesis, spectroscopic characterization and behaviour in solution.. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1878-1888.	1.8	22
78	Silver(I) bis(1,2,4-triazolyl)borate complexes containing bidentate phosphine ligands. <i>Polyhedron</i> , 2005, 24, 181-187.	2.2	14
79	New triorganotin(IV) complexes of a polyfunctional S,N,O-ligand. <i>Polyhedron</i> , 2005, 24, 995-1001.	2.2	8
80	Silver (I) poly(1,2,4-triazolyl)borate complexes containing monodentate phosphane ligands. <i>Inorganica Chimica Acta</i> , 2005, 358, 1162-1170.	2.4	21
81	Synthesis, spectroscopic characterization (IR, ¹ H, ¹³ C and ¹¹⁹ Sn NMR, electrospray mass spectrometry) and toxicity of new organotin(IV) complexes with N,N- ϵ^2 ,O- and N,N- ϵ^2 ,S-scorpionate ligands. <i>Applied Organometallic Chemistry</i> , 2005, 19, 583-589.	3.5	12
82	Synthesis, characterization and hydrolytic behavior of new bis(2-pyridylthio)acetate ligand and related organotin(IV) complexes. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1994-2001.	1.8	42
83	Silver(I) poly(1,2,3-benzotriazolyl)borate complexes containing mono- and bidentate phosphine coligands. <i>Inorganica Chimica Acta</i> , 2005, 358, 3633-3641.	2.4	11
84	Novel Rhenium(V) Oxo Complexes Containing Bis(pyrazol-1-yl)acetate and Bis(pyrazol-1-yl) Sulfonate as Tripodal N,N,O-heteroscorpionate Ligands. <i>Inorganic Chemistry</i> , 2005, 44, 4045-4054.	4.0	41
85	The First Nitro-Substituted Heteroscorpionate Ligand. <i>Inorganic Chemistry</i> , 2005, 44, 846-848.	4.0	23
86	Synthesis and spectroscopic characterization of new organotin(IV) complexes with bis(3,5-dimethylpyrazol-1-yl)dithioacetate. <i>Journal of Coordination Chemistry</i> , 2005, 58, 409-420.	2.2	14
87	Gold derivatives of scorpionates: comparison with the other coinage metal poly(pyrazolyl)borate analogues. <i>Dalton Transactions</i> , 2004, , 951.	3.3	22
88	Copper and Silver Derivatives of Scorpionates and Related Ligands. <i>ChemInform</i> , 2004, 35, no.	0.0	0
89	New (diphenylphosphane)benzoic acid copper(I) derivatives of ϵ^2 -scorpionate ligands with superoxide scavenging activity. <i>Inorganica Chimica Acta</i> , 2004, 357, 3549-3555.	2.4	19
90	Syntheses and spectroscopic and structural characterization of silver(I) complexes containing tris(isobutyl)phosphine and poly(azol-1-yl)borates. <i>Inorganica Chimica Acta</i> , 2004, 357, 4247-4256.	2.4	23

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91	Copper and silver derivatives of scorpionates and related ligands. <i>Polyhedron</i> , 2004, 23, 451-469.	2.2	47
92	New N, N, O, O functionalized heteroscorpionate ligands and related Zn(II) and Cd(II) derivatives. <i>Inorganic Chemistry Communication</i> , 2004, 7, 834-837.	3.9	8
93	A new ester substituted heteroscorpionate ligand. <i>Inorganic Chemistry Communication</i> , 2004, 7, 1075-1077.	3.9	8
94	Synthesis, characterization and antioxidant activity of new copper(I) complexes of scorpionate and water soluble phosphane ligands. <i>Dalton Transactions</i> , 2004, , 2822-2828.	3.3	52
95	New N,N,O,O functionalized heteroscorpionate ligands and related Zn(II) and Cd(II) derivatives*1. <i>Inorganic Chemistry Communication</i> , 2004, 7, 834-834.	3.9	1
96	Synthesis and characterization of new copper(I) complexes containing 4-(diphenylphosphane)benzoic acid and α -scorpionate ligands with <i>in vitro</i> superoxide scavenging activity. <i>Journal of Inorganic Biochemistry</i> , 2003, 94, 348-354.	3.5	34
97	Synthesis and solution studies by electrospray mass spectroscopy of new bis(imidazolyl)borate organotin(IV) complexes. <i>Polyhedron</i> , 2003, 22, 499-505.	2.2	12
98	Crystal Structures and Vibrational and Solution and Solid-State (CPMAS) NMR Spectroscopic Studies in Triphenyl Phosphine, Arsine, and Stibine Silver(I) Bromate Systems, $(R_3E)_xAgBrO_3$ (E = P, As, Sb; x =) <i>Tj ETQq0 0 0.0gBT /Overlock 10 T</i>	4.0	29
99	Variable Coordination Modes of NO ₂ -in a Series of Ag(I) Complexes Containing Triorganophosphines, -arsines, and -stibines. Syntheses, Spectroscopic Characterization (IR, ¹ H and ³¹ P NMR, Electrospray) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i> 2002, 41, 6633-6645.	4.0	59
100	Copper(I) coordination polymers and mononuclear copper(I) complexes built from poly(1,2,4-triazolyl)borate ligands and tri-organophosphines Electronic supplementary information available: conductivity data for compounds 1-14. See http://www.rsc.org/suppdata/dt/b2/b200200k/ . <i>Dalton Transactions RSC</i> , 2002, , 2333-2340.	2.3	23
101	Unprecedented phosphino copper(I) derivatives of tris(pyrazolyl)methanesulfonate ligand co-ordinated to metal in an unusual ¹ 3-N,N ⁺ ,O fashion. <i>Inorganic Chemistry Communication</i> , 2002, 5, 430-433.	3.9	37
102	Poly(1,2,3-benzotriazolyl)borate complexes with copper(I) and tri-organophosphane: an unprecedented ¹ 1-coordination of [H ₂ B(btz) ₂] (btz=1,2,3-benzotriazolyl) in the X-ray crystal structure of [Cu(PBn ₃) ₂ {(btz)BH ₂ (btz)}]. <i>Inorganica Chimica Acta</i> , 2002, 333, 100-108.	2.4	17
103	Bridged poly(1-imidazolyl)borate silver(I) complexes containing tertiary mono(phosphine) ligands. The first structurally authenticated bis(imidazolyl)borate metal complex. <i>Dalton Transactions RSC</i> , 2001, , 528-534.	2.3	1
104	Structure and volatility of copper complexes containing pyrazolyl-based ligands. <i>Inorganica Chimica Acta</i> , 2001, 315, 88-95.	2.4	32
105	Solution and solid-state structural properties of silver(I) poly(pyrazolyl)borate compounds with bidentate diphosphines. <i>Inorganica Chimica Acta</i> , 2001, 315, 153-162.	2.4	13
106	Synthesis, reactivity and solid-state structural studies of new phosphino copper(I) derivatives of hydrotris(3-methyl-2-thioxo-1-imidazolyl)borate. <i>Inorganica Chimica Acta</i> , 2001, 319, 15-22.	2.4	33
107	The reactivity of hydrotris(3-methyl-2-thioxo-1-imidazolyl)borate (Tm) towards organotin(IV) acceptors. An unprecedented monodentate coordination mode of Tm ligand. <i>Inorganica Chimica Acta</i> , 2001, 325, 20-28.	2.4	30
108	Synthesis and characterization of the first poly(imidazolyl)borate organotin(IV) complex exhibiting a polymeric chain structure. <i>Inorganic Chemistry Communication</i> , 2001, 4, 708-711.	3.9	7

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109	Synthesis, characterization and X-ray structural studies of novel dinuclear silver(I) complexes of poly(azolyl)borate ligands. <i>Inorganica Chimica Acta</i> , 2000, 308, 65-72.	2.4	40
110	Synthesis, structural and spectroscopic characterization of new silver(I) poly(pyrazolyl)borate complexes containing isonitrile ligands. <i>Inorganica Chimica Acta</i> , 2000, 298, 146-153.	2.4	13
111	Synthesis, spectroscopic characterization, and structural systematics of new triorganophosphinecopper(I) poly(pyrazol-1-yl)borate complexes. <i>Dalton Transactions RSC</i> , 2000, , 3416-3424.	2.3	26
112	Synthesis, characterization and crystal structure of new copper(II) complexes with tris- and tetrakis-(pyrazol-1-yl)borate ligands. <i>Polyhedron</i> , 1999, 18, 2255-2263.	2.2	19
113	New phosphino silver(I) derivatives of hydrotris(3-methyl-2-thioxo-1-imidazolyl)borate. X-ray crystal structure of tricyclohexylphosphinesilver(I)-hydrotris(3-methyl-2-thioxo-1-imidazolyl)borate. <i>Inorganica Chimica Acta</i> , 1999, 285, 81-88.	2.4	56
114	IR and Raman Spectroscopy of Inorganic, Coordination and Organometallic Compounds*. , 1999, , 1174-1186.		0
115	Coordination chemistry of the sterically hindered N3-donor hydrotris(3,5-diphenylpyrazol-1-yl)borate toward silver(I)triorganophosphino compounds. Synthesis, structural and spectroscopic characterization. <i>Inorganica Chimica Acta</i> , 1998, 282, 1-9.	2.4	20
116	Viscoelastic investigation by ultrasonic shear waves of liquid eutectic mixture methylurea-ammonium sulfamate. <i>Ultrasonics</i> , 1998, 36, 1003-1007.	3.9	3
117	Tris(4-bromo-1H-pyrazol-1-yl)borato derivatives of first-row transition and group 12 and 14 metals. X-ray crystal structure of [HB(4-Brpz) ₃] ₂ Cd. ¹¹³ Cd solution NMR study of bis[poly(pyrazolyl)borato]cadmium complexes. <i>Polyhedron</i> , 1998, 17, 17-26.	2.2	20
118	Tin(IV) and organotin(IV) complexes containing mono or bidentate N-donor ligands. IV. 2-methyl-, 2-isopropyl- and 4-methyl-imidazole derivatives: synthesis, characterization and behaviour in solution. <i>Polyhedron</i> , 1998, 17, 561-576.	2.2	31
119	Silver(I) and gold(I) complexes of hydrotris(3,5-dimethylpyrazol-1-yl)borate: synthesis, spectroscopic and structural characterization, and reactivity toward C-, N- and S-donor ligands.. <i>Polyhedron</i> , 1998, 17, 3201-3210.	2.2	29
120	Tin (IV) and organotin (IV) complexes containing mono or bidentate N-donor ligands. V. Imidazole and imidazoline-2-thione derivatives: synthesis and spectroscopic characterization. Comparison with other imidazole tin (IV) complexes. <i>Polyhedron</i> , 1998, 17, 4487-4496.	2.2	15
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