

Alessandro Dolmella

List of Publications by Year in descending order

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116
docs citations

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#	ARTICLE	IF	CITATIONS
1	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.	1.7	3
2	Nitrido Technetium-99 m Core in Radiopharmaceutical Applications: Four Decades of Research. <i>Inorganics</i> , 2020, 8, 3.	1.2	13
3	Magnetic Properties of a New Hexahalorhenate(IV) Compound and Structural Comparison with Its Hexahaloplatinate(IV) Analog. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 2246-2252.	1.0	1
4	Synthesis, Characterization and Biological Activity of Novel Cu(II) Complexes of 6-Methyl-2-Oxo-1,2-Dihydroquinoline-3-Carbaldehyde-4n-Substituted Thiosemicarbazones. <i>Molecules</i> , 2020, 25, 1868.	1.7	18
5	Synthesis, characterization and cytotoxic activity of novel copper(II) complexes with aroylhydrazone derivatives of 2-Oxo-1,2-dihydrobenzo[h]quinoline-3-carbaldehyde. <i>Journal of Inorganic Biochemistry</i> , 2018, 182, 18-28.	1.5	41
6	Luminescent europium(III) complexes containing an electron rich 1,2,3-triazolyl-pyridyl ligand. <i>New Journal of Chemistry</i> , 2018, 42, 11064-11072.	1.4	3
7	Synthesis and characterization of rhenium(III) complexes with (Ph) ₂ PCH ₂ CH ₂ NR diphosphinoamine ligands. <i>Dalton Transactions</i> , 2017, 46, 9180-9191.	1.6	12
8	Crystal structure of $\text{[Ir}^{\text{IV}}\text{-oxalato-}^{\text{O}}\text{2O1:O2-bis}[(\text{dimethyl sulfoxide-}^{\text{O}}\text{)triphenyltin(IV)]}$. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1033-1036.	0.2	1
9	Insights into the Halogen Oxidative Addition Reaction to Dinuclear Gold(I) Di(NHC) Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 10211-10224.	1.7	25
10	Biologically relevant Cu ²⁺ complexes with a tridentate phenanthroline analogue: Structural properties and DNA damage. <i>Inorganica Chimica Acta</i> , 2015, 434, 127-134.	1.2	2
11	Reactivity of the [M(PS) ₂] ⁺ Building Block (M = Re ^{III} and Tl) ETQq1 1 0.784314 rgBT /Overlock	1.9	9
12	Pyridine-2-thiolate. <i>Inorganic Chemistry</i> , 2015, 54, 1634-1644. A study on the inhibition of dihydrofolate reductase (DHFR) from <i>Escherichia coli</i> by gold(I) phosphane compounds. X-ray crystal structures of (4,5-dichloro-1H-imidazol-1-yl)-triphenylphosphane-gold(I) and (4,5-dicyano-1H-imidazol-1-yl)-triphenylphosphane-gold(I). <i>Dalton Transactions</i> , 2015, 44, 3043-3056.	1.6	18
13	Synthesis, characterization and dynamic behavior of some iridium carbonyl cluster complexes derived from Ir ₄ (CO) ₁₂ with N-, P- and C-donor ligands: A survey. <i>Inorganica Chimica Acta</i> , 2015, 424, 91-102.	1.2	5
14	Synthesis and biological assays on cancer cells of dinuclear gold complexes with novel functionalised di(N-heterocyclic carbene) ligands. <i>Journal of Inorganic Biochemistry</i> , 2014, 141, 94-102.	1.5	40
15	<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.	2.9	100
16	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.	1.5	70
17	Novel Mixed-Ligand Copper(I) Complexes: Role of Diimine Ligands on Cytotoxicity and Genotoxicity. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 7416-7430.	2.9	72
18	Synthesis and Characterization of [M ^{III} (PS) ₂ (L)] Mixed-Ligand Compounds (M =) Tj ETQq0 0 0 rgBT /Overlock Development of New Agents for SPECT Imaging and Radiotherapy. <i>Inorganic Chemistry</i> , 2013, 52, 6365-6377.	1.9	13

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19	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.	2.6	65
20	A templating guest sorts out a molecular triangle from a dimer-trimer constitutional dynamic library. <i>Chemical Communications</i> , 2012, 48, 3115.	2.2	30
21	Synthesis, characterization and low temperature self assembling of (1-3-allyl)palladium complexes with 2-pyridyl-1,2,3-triazole bidentate ligands. Study of the catalytic activity in Suzuki-Miyaura reaction. <i>Journal of Organometallic Chemistry</i> , 2012, 716, 193-200.	0.8	24
22	Synthesis and characterization of azolate gold(I) phosphane complexes as thioredoxin reductase inhibiting antitumor agents. <i>Dalton Transactions</i> , 2012, 41, 5307.	1.6	36
23	Dinuclear Cu(II) Complexes of Isomeric Bis-(3-acetylacetonate)benzene Ligands: Synthesis, Structure, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2012, 51, 5409-5416.	1.9	21
24	Synthesis, characterization, dynamics and reactivity toward amination of 1-3-allyl palladium complexes bearing mixed ancillary ligands. evaluation of the electronic characteristics of the ligands from kinetic data. <i>Dalton Transactions</i> , 2011, 40, 966-981.	1.6	21
25	Nitroimidazole and glucosamine conjugated heteroscorpionate ligands and related copper(II) complexes. Syntheses, biological activity and XAS studies. <i>Dalton Transactions</i> , 2011, 40, 9877.	1.6	42
26	Synthesis and biological evaluation of new [Tc(N)(PS)]-based mixed-ligand compounds useful in the design of target-specific radiopharmaceuticals: the 2-methoxyphenylpiperazine dithiocarbamate derivatives as an example. <i>Journal of Biological Inorganic Chemistry</i> , 2011, 16, 137-155.	1.1	13
27	Synthesis, crystal structure, solution behavior and catalytic activity of a palladium(II)-allyl complex containing a 2-pyridyl-1,2,3-triazole bidentate ligand. <i>Inorganica Chimica Acta</i> , 2011, 370, 388-393.	1.2	30
28	Catalytic Properties of [Pd(COOMe) ₂](PPh ₃) ₂ (n = 0, 1) <i>Inorganic Chemistry</i> , 2010, 49, 3721-3729.	1.9	14
29	New carboalkoxybis(triphenylphosphine)palladium(II) cationic complexes: Synthesis, characterization, reactivity and role in the catalytic hydrocarboalkoxylation of ethene. X-ray structure of trans-[Pd(COOMe)(TsO)(PPh ₃) ₂] \cdot 2CHCl ₃ . <i>Journal of Molecular Catalysis A</i> , 2009, 298, 103-110.	4.8	11
30	The role of ancillary ligands and of electron poor alkenes and alkynes in stabilizing Pd(0) derivatives: A comparative study. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 411-419.	0.8	19
31	Mononuclear six-coordinated Ga(III) complexes: A comprehensive survey. <i>Coordination Chemistry Reviews</i> , 2009, 253, 56-77.	9.5	94
32	Substitution reactions between bis-chelate ligands in palladium(II) alkenyl complexes: an unusual way to form unstable trans-P complexes. A study on the isomerization mechanism. <i>Dalton Transactions</i> , 2009, , 9475.	1.6	11
33	New homoleptic carbene transfer ligands and related coinage metal complexes. <i>Inorganic Chemistry Communication</i> , 2008, 11, 1103-1106.	1.8	42
34	Insertion of Isocyanides across the Pd-C Bond in Alkyl or Aryl Palladium(II) Complexes Bearing Mixed Nitrogen-Sulfur and Nitrogen-Phosphorus Ancillary Ligands. The Mechanism of Reaction. <i>Organometallics</i> , 2007, 26, 5590-5601.	1.1	46
35	Synthesis, Stability Constant Determination, and Structural Study of Some Complexes of a Zinc Triad Containing Pyridyl-amine-quinoline and Pyridyl-thio-quinoline. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3669-3680.	1.0	14
36	Role of the Ligand and of the Size and Flexibility of the Palladium Ancillary Ligand Cycle on the Reactivity of Substituted Alkynes toward Palladium(0) Complexes Bearing Potentially Tridentate Nitrogen-Sulfur-Nitrogen or Nitrogen-Nitrogen-Nitrogen Ligands: Kinetic and Structural Study. <i>Organometallics</i> , 2006, 25, 5355-5365.	1.1	22

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37	Structural overview of technetium compounds (2000–2004). <i>Coordination Chemistry Reviews</i> , 2006, 250, 561-573.	9.5	34
38	Oxo-rhenium(V) compounds containing bis(3,5-dimethylpyrazol-1-yl)acetate scorpionate ligand. <i>Inorganica Chimica Acta</i> , 2006, 359, 2501-2508.	1.2	18
39	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.	1.2	4
40	Synthesis, characterization and biological activity of platinum(II) complexes with l- and d-ornithine ligands. <i>Inorganica Chimica Acta</i> , 2006, 359, 4197-4206.	1.2	13
41	Synthesis, characterization and X-ray structure of $[Pd(SO_4)(dppp)] \cdot H_2O$, a catalyst for the CO-ethene copolymerization [dppp=1,3-bis(diphenylphosphino)propane]. <i>Inorganica Chimica Acta</i> , 2005, 358, 4555-4562.	1.2	6
42	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.	1.9	41
43	Insertion of Substituted Alkynes into the Pd–C Bond of Methyl and Vinyl Palladium(II) Complexes Bearing Pyridylthioethers as Ancillary Ligands. The Influence of Ligand Substituents at Pyridine and Sulfur on the Rate of Insertion. <i>Organometallics</i> , 2005, 24, 3297-3308.	1.1	43
44	New Approach to the Chemistry of Technetium(V) and Rhenium(V) Phenylimido Complexes: A Novel $[M(NPh)PNP]_3$ +Metal Fragments (M = Tc, Re; PNP = Aminodiphosphine) Suitable for the Synthesis of Stable Mixed-Ligand Compounds. <i>Inorganic Chemistry</i> , 2005, 44, 4766-4776.	1.9	31
45	Attack of Substituted Alkynes on Olefin Palladium(0) Derivatives of Pyridylthioethers. The First Kinetic Study on the Mechanism of Formation of Palladacyclopentadiene Complexes. <i>Organometallics</i> , 2005, 24, 5537-5548.	1.1	42
46	Hydroxo and Oxo Complexes of Platinum(II) Stabilized by Phosphanes: Synthesis and Characterization X-ray Structures of $cis-[L_2Pt(\frac{1}{4}OH)]_2(NO_3)_2$ (L = PMe ₂ Ph, PPh ₂) and $[cis-(PMe_2Ph)_2Pt(\frac{1}{4}O)]_2Cl_2$. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1092-1099.	1.0	22
47	Synthesis, Solution-State and Solid-State Structural Characterization of Monocationic Nitrido Heterocomplexes $[M(N)(DTC)(PNP)]^+$ (M = ⁹⁹ Tc, Re; DTC = Dithiocarbamate; PNP = Heterodiphosphane). <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1902-1913.	1.0	41
48	Synthesis, characterization and catalytic activity in the carbonylation of ethene of $cis-[Pd(H_2O)_2(PPh_3)_2]X_2 \cdot nH_2O$ (X=p-CH ₃ C ₆ H ₄ SO ₃ , n=2; X=CH ₃ SO ₃ , n=0). X-ray structure of $cis-[Pd(H_2O)_2(PPh_3)_2](p-CH_3C_6H_4SO_3)_2 \cdot 2H_2O$ and of $cis-[Pd(H_2O)_2(PPh_3)_2](CH_3SO_3)_2 \cdot 2CH_2Cl_2$. <i>Inorganica Chimica Acta</i> , 2004, 357, 2737-2747.	1.2	23
49	Complexation of 2-hydroxynicotinic and 3-hydroxypicolinic acids with zinc(II). Solution state study and crystal structure of trans-diaqua-bis-(3-hydroxypicolinato)zinc(II). <i>Inorganica Chimica Acta</i> , 2004, 357, 135-142.	1.2	33
50	The Crucial Role of the Diphosphine Heteroatom X in the Stereochemistry and Stabilization of the Substitution-Inert $[M(N)(PXP)]_2$ +Metal Fragments (M = Tc, Re; PXP = Diphosphine Ligand). <i>Inorganic Chemistry</i> , 2004, 43, 8617-8625.	1.9	36
51	Synthesis and structural characterization of isomeric "lantern-shaped" platinum(III) complexes of formula $[Pt_2(PPh_3)X\{N(H)C(R)O\}_4](NO_3)_2$ (X=PPh ₃ , H ₂ O). <i>Inorganica Chimica Acta</i> , 2003, 346, 143-150.	1.2	21
52	Novel Pyrone Side Tetracyclic Psoralen Derivatives: Synthesis and Photobiological Evaluation. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 3800-3810.	2.9	21
53	Synthesis and Characterization of Rhenium(V) Oxo Complexes with N-[N-(3-Diphenylphosphinopropionyl)glycyl]cysteine Methyl Ester. X-ray Crystal Structure of $\{ReO[Ph_2P(CH_2)_2C(O)-Gly-Cys-OMe(P,N,N,S)]\}$. <i>Inorganic Chemistry</i> , 2003, 42, 950-959.	1.9	23
54	Sequential Deprotonation of Olefins in the Coordination Sphere of Platinum(II): Occurrence and Synthetic Aspects. <i>Organometallics</i> , 2002, 21, 4595-4603.	1.1	19

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55	Complexes of Oxorhenium(V) with Aromatic 2-Amino-Alcohols. <i>Journal of Coordination Chemistry</i> , 2002, 55, 823-833.	0.8	35
56	Five-coordinate complexes of palladium(ii) and platinum(ii) with $\hat{1}\pm$ -diimine and 1,5-cyclooctadiene ligands. <i>Dalton Transactions RSC</i> , 2002, , 212-217.	2.3	21
57	Structural characterization of the \hat{e} -lantern-shaped \hat{e} ™ platinum(III) complex [Pt2Cl2{N(H)C(But)O}4]. <i>Polyhedron</i> , 2002, 21, 275-280.	1.0	18
58	CCK8 peptide derivatized with diphenylphosphine for rhenium labelling: synthesis and molecular mechanics calculations. <i>Journal of Peptide Science</i> , 2002, 8, 373-381.	0.8	12
59	Experimental and theoretical studies on three spiro-muscar-3-one M1 agonist derivatives. <i>Journal of Molecular Structure</i> , 2002, 607, 43-58.	1.8	0
60	Bis Deprotonation of a Platinum(II)-Bonded Propene Affords an Unprecedented $\hat{1}$ - $\hat{1}$, $\hat{1}$ -3-Allyl Moiety Bridging Two Metal Centers. <i>Organometallics</i> , 2001, 20, 805-807.	1.1	11
61	Structural overview of technetium compounds (1993 \hat{a} €“1999). <i>Coordination Chemistry Reviews</i> , 2001, 214, 43-90.	9.5	72
62	Synthesis and structure of the first neutral octahedral cis-dioxorhenium(V) complex. <i>Inorganica Chimica Acta</i> , 2001, 325, 215-219.	1.2	19
63	Ligating ability of 1,1 \hat{a} €²-bis(diphenylphosphino)ferrocene: a structural survey (1994 \hat{a} €“1998). <i>Coordination Chemistry Reviews</i> , 2000, 209, 161-196.	9.5	217
64	The reaction of nitro-1,2-diaminobenzenes with the [ReO]3+ core: isolation of oxo-free rhenium(V) complexes. <i>Inorganica Chimica Acta</i> , 2000, 303, 24-29.	1.2	18
65	Transition metal promoted cyclization reactions of nitrile ligands: Stereochemically controlled synthesis and structural investigation of some chiral oxazoline platinum(II) complexes. <i>Inorganica Chimica Acta</i> , 2000, 300-302, 912-921.	1.2	14
66	Molecular modeling, theoretical calculations and property evaluation of three muscarinic agonists. X-ray structures of LU 25-109 and WAL 2014. <i>Journal of Molecular Structure</i> , 2000, 526, 287-301.	1.8	1
67	Synthesis, characterization and X-ray structural determination of palladium(0) \hat{a} €“olefin complexes containing pyridin-thioethers as ancillary ligands. Equilibria and rates of olefin and ligand exchange. <i>Journal of Organometallic Chemistry</i> , 2000, 601, 1-15.	0.8	51
68	Reactions of platinum(II) \hat{a} €“nitrile complexes with amines. Synthesis, characterization and X-ray structure of the platinum(II) \hat{a} €“amidine complex trans-[PtCl2{Z-N(H) \hat{r} ...C(NHMe)Me}2]. <i>Inorganic Chemistry Communication</i> , 2000, 3, 16-18.	1.8	40
69	Structural studies on iminophosphine ligands and their palladium complexes. <i>Transition Metal Chemistry</i> , 2000, 25, 17-25.	0.7	22
70	X-ray structures of the anticoagulants coumatetralyl and chlorophacinone. Theoretical calculations and SAR investigations on thirteen anticoagulant rodenticides. <i>Journal of Molecular Structure</i> , 1999, 513, 177-199.	1.8	16
71	Coordination mode of dihydroxybenzoic acids in oxorhenium(V) complexes. <i>Inorganica Chimica Acta</i> , 1999, 294, 114-118.	1.2	14
72	Synthesis and NMR investigation on mer-[ReIII Cl3(L)3] and mer-[ReIII Cl3(L)2(PPh3)] complexes (L =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	0

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73	Crystal structures of neutral trigonal bipyramidal $[\text{NiCl}_2(\text{PMePh}_2)(\text{PNMe}_2)] \cdot \frac{1}{2} \text{CH}_2\text{Cl}_2$ and cationic square planar $[\text{NiCl}(\text{PMePh}_2)(\text{PNMe}_2)] [\text{PF}_6]$ complexes. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 1997, 212, 745-751.	0.4	5
74	Rhenium complexes with phosphine-containing peptides. Synthesis and characterization of oxorhenium(V) complexes with N-{N-[3-(diphenylphosphino)propionyl]glycyl}-L-S-benzylcysteine and its methyl ester. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 1765-1772.	1.1	13
75	Molecular modeling studies of 2-substituted cephalosporin esters binding to human leukocyte elastase. <i>European Journal of Medicinal Chemistry</i> , 1997, 32, 219-230.	2.6	1
76	Uncommon Anionic Dioxorhenium(V) and Neutral Monooxorhenium(V) Mixed-Ligand Complexes Containing Heterofunctionalized Phosphine Ligands: Syntheses and Structural Characterization. <i>Inorganic Chemistry</i> , 1996, 35, 6221-6229.	1.9	73
77	Trichlorotin(II) "meso-Tetraphenylporphyrinato"rhodium(III), a Porphyrin Derivative with an Rh-Sn Bond. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995, 51, 833-835.	0.4	7
78	X-ray studies, empirical, semi-empirical and statistical calculations on a series of thyrotropin-releasing hormone derivatives. <i>Journal of Molecular Structure</i> , 1995, 354, 213-225.	1.8	3
79	Crystal structure of two cocrystallized complexes obtained from the reaction of magnesium chloride with 2,4-pentanedione. <i>Journal of Chemical Crystallography</i> , 1995, 25, 375-378.	0.5	9
80	Crystal structure of 9-methyladeninium nitrate. <i>Journal of Chemical Crystallography</i> , 1995, 25, 143-145.	0.5	1
81	Ergoline Derivatives as a Probe for Featuring the 5-HT 1A Receptor Pharmacophore. <i>Journal of Molecular Modeling</i> , 1995, 1, 188-195.	0.8	5
82	Syntheses and Structural Characterizations of Six-Coordinate Oxo-M(V) Complexes (M = Tc, Re) Containing a Tetradentate P2N2-Phosphino-Amido Ligand. <i>Inorganic Chemistry</i> , 1995, 34, 1779-1787.	1.9	36
83	Solid-state structures and conformational studies of four 1,2,3,4-tetrahydroacridine Alzheimer's disease therapeutics. <i>Journal of Chemical Crystallography</i> , 1994, 24, 301-310.	0.5	11
84	X-ray, NMR, and Theoretical Studies of the Nootropic Agent BMY21502, a Pyrrolidinone Derivative. <i>Journal of Pharmaceutical Sciences</i> , 1994, 83, 878-882.	1.6	1
85	Nucleophilic addition of water to coordinated di-(2-pyridyl)ketone (DPK) in rhenium(V) complexes. Synthesis and crystal structure of the adduct $(\text{DPK} \cdot \text{H}) + [\text{ReOCl}_2(\text{DPK} \cdot \text{OH})_2\text{Cl}]^+$. <i>Inorganica Chimica Acta</i> , 1994, 217, 141-147.	1.2	23
86	A new phase of bis[2-(diphenylphosphino)phenylazanido] (ethanolato)(oxo)rhenium(V). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1994, 50, 530-532.	0.4	5
87	First Direct Synthesis of a Corrole Ring From a Monopyrrolic Precursor. Crystal and Molecular Structure of (Triphenylphosphine)(5,10,15-triphenyl-2,3,7,8,12,13,17,18-octamethylcorrolato)cobalt(III)-Dichloromethane. <i>Inorganic Chemistry</i> , 1994, 33, 1171-1176.	1.9	90
88	Synthesis and characterization of five-co-ordinate rhenium(III) complexes with 2-(diphenylphosphino)ethanethiolate and monothiolate ligands. Crystal structure of $[\text{Re}(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{S})_2(\text{PhCH}_2\text{S})]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 2437.	1.1	15
89	Structural Characterization of a Trinuclear Complex of Platinum(II) Containing Bridging 1-Methylcytosine Ligands. A Combined X-ray and Multinuclear NMR Study. <i>Inorganic Chemistry</i> , 1994, 33, 3169-3176.	1.9	42
90	Synthesis and characterization of adducts of ethane-1,2-dithiolato-antimony(III) chloride. X-ray structure of the 1,10-phenanthroline derivative. <i>Inorganica Chimica Acta</i> , 1993, 204, 153-157.	1.2	2

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91	Hydrogen bonding in the coordination of N- and S-donor heterocycles to dialkyltin dinalides. Synthesis and structure of trans-dibromodicyclohexylbis(pyrazole-N2)tin(IV), trans-dibromodicyclohexylbis(imidazole-N3)tin(IV), and dibutylchloro[1-methyl-2(3H)-imidazolinethione-S]tin(IV). <i>Journal of Organometallic Chemistry</i> , 1993, 452, 47-53.	0.8	25
92	Structural investigation of [H2cyclam] [O3SCF3]2 (cyclam=1,4,8,11-tetraazacyclotetradecane). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993, 23, 755-758.	0.3	5
93	Solid-state structure of 2,6-dimethyl-?-pyrone. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993, 23, 759-761.	0.3	2
94	The structure of trans-bis(ethane-1,2- dithiolato[2âˆ—]-S,Sâ€²)bis(3-aminopyrazole)tin(IV). <i>Inorganica Chimica Acta</i> , 1993, 209, 231-234.	1.2	7
95	Co-ordination of (o-aminophenyl)diphenylphosphine in complexes containing the [Mv= O]3+(M = Tc or Tj ETQq1 1,0.784314,rgBT /Cue	1.1	51
96	Crystal structure and conformational analysis of the cognition activator 5-ethoxy-3-hydroxy-1-(phenylsulphonyl)pyrrolidin-2-one. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1992, , 95.	0.9	1
97	Crystal structures of a bis(cyclopentadienyl)(Z)-enyne framed manganese(I)â€“rhenium(I) complex and its [Co2(CO)8] adduct. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 697-701.	1.1	5
98	cis-Bis(phosphine)platinum(II) complexes with pyrimidyl nucleobases. Synthesis, characterization, and crystal structures of cis-(1-methylthyminato-N3)(N,N-dimethylformamide-O)(1,1'-bis(diphenylphosphino)ferrocene)platinum(II) tetrafluoroborate-dichloromethane, [(dppf)Pt(1-MeTy(-H))(DMF)]BF4.cntdot.CH2Cl2, and cis-(1-methylthyminato-N3)(1-methylcytosine-N3)(1,1'-bis(diphenylphosphino)ferrocene)platinum(II) tetrafluoroborate, [(dppf)Pt(1-MeTy(-H))(1-MeCy)]BF4. <i>Inorganic Chemistry</i> , 1992, 31, 45-51.	1.9	30
99	Novel TcP3X3 (X= S, O) cores in Tc(III) chemistry. <i>Inorganica Chimica Acta</i> , 1992, 201, 7-10.	1.2	36
100	X-ray structural study on spirocyclic bis(ethane-1,2-dithiolato[2âˆ—]-S,Sâ€²)tin(IV) and its pyridine and 2-(2-pyridyl)ethylamine adducts. <i>Inorganica Chimica Acta</i> , 1992, 193, 185-190.	1.2	19
101	Copper(II) complexes with the tetraaza ligands resulting from single condensation between linear triamines and aromatic aldehydes. Crystal structure of [Cu(pyaDPT)]IÂ·MeOH, [Cu(pyaMeDPT)]IÂ·MeOH and [Cu(iqaMeDPT)]I. <i>Inorganica Chimica Acta</i> , 1992, 201, 177-184.	1.2	8
102	Synthesis and characterization of technetium(V) and (VII) complexes with bidentate nitrogen donor ligands. X-ray molecular structures of tetrabutylammonium bis(1,2-diimidobenzene)oxotechnetium(V) and tris(1,2-diimidobenzene)technetium(VII) pertechnetate. <i>Inorganica Chimica Acta</i> , 1992, 202, 191-196.	1.2	30
103	Synthesis of technetium complexes with a P,N bidentate phosphine amine ligand. Crystal structure of bis[(o-amidophenyl)diphenylphosphine-Î²N,P][(o-aminophenyl)diphenylphosphine-Î²N,P]technetium(III) perchlorate. <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 3043-3048.	1.1	19
104	Molecular structures and conformations of 1-benzenesulphonyl-2-oxo-5-alkoxy-pyrrolidines with anti-amnesic activity. <i>Journal of Molecular Structure</i> , 1991, 245, 81-96.	1.8	4
105	Conformation of three tetrahydropyridinyl oxime cognition activators. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1991, 21, 419-429.	0.3	2
106	Conformation of two 1-benzenesulphonyl-2-oxo-5-alkylthiopyrrolidine cognition activators. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1991, 21, 567-574.	0.3	0
107	Crystal structure of 2,5,6-trimethyl-9-methoxy-4H-pyrrolo[3,2,1-ij] quinolin-4-one. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1990, 20, 621-624.	0.3	0
108	Conformation of the nootropic agents 1-(4-methoxybenzoyl)-5-oxo-2-pyrrolidinepropanoic acid (CI-933) and 4-hydroxymethyl-1-benzyl-pyrrolidin-2-one (WEB-1868): X-ray crystal structures, theoretical MO calculations (AM-1) and 600 MHz 1H NMR spectra. <i>Journal of Molecular Structure</i> , 1990, 222, 487-502.	1.8	6

#	ARTICLE	IF	CITATIONS
109	Unusual synthesis and x-ray structure of cis-dichloro[1,2-bis(o-(diphenylphosphino)phenyl)ethane-1,2-diolato(2-)]technetium(IV) hemiethanol solvate. <i>Inorganic Chemistry</i> , 1990, 29, 2179-2180.	1.9	16
110	Synthesis, characterization and electrochemical studies on technetium(V) and rhenium(V) oxo-complexes with N,N'-2-hydroxypropane-1,3-bis(salicylideneimine). <i>Inorganica Chimica Acta</i> , 1989, 164, 127-135.	1.2	53
111	Structure of 2-ethyl-8-methyl-2,8-diazaspiro[4,5]decane-1,3-dione hydrobromide (RS-86). <i>Journal of Crystallographic and Spectroscopic Research</i> , 1988, 18, 679-684.	0.3	1