

# Alessandro Dolmella

## List of Publications by Year in descending order

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116  
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116  
docs citations

116  
times ranked

2858  
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#	ARTICLE	IF	CITATIONS
1	Ligating ability of 1,1'-bis(diphenylphosphino)ferrocene: a structural survey (1994-1998). Coordination Chemistry Reviews, 2000, 209, 161-196.	18.8	217
2	<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. Journal of Medicinal Chemistry, 2014, 57, 4745-4760.	6.4	100
3	Mononuclear six-coordinated Ga(III) complexes: A comprehensive survey. Coordination Chemistry Reviews, 2009, 253, 56-77.	18.8	94
4	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. Inorganic Chemistry, 1994, 33, 1171-1176.	4.0	90
5	Uncommon Anionic Dioxorhenium(V) and Neutral Monooxorhenium(V) Mixed-Ligand Complexes Containing Heterofunctionalized Phosphine Ligands: Syntheses and Structural Characterization. Inorganic Chemistry, 1996, 35, 6221-6229.	4.0	73
6	Structural overview of technetium compounds (1993-1999). Coordination Chemistry Reviews, 2001, 214, 43-90.	18.8	72
7	Novel Mixed-Ligand Copper(I) Complexes: Role of Diimine Ligands on Cytotoxicity and Genotoxicity. Journal of Medicinal Chemistry, 2013, 56, 7416-7430.	6.4	72
8	Synthesis and in vitro antitumor activity of water soluble sulfonate- and ester-functionalized silver(I) N-heterocyclic carbene complexes. Journal of Inorganic Biochemistry, 2013, 129, 135-144.	3.5	70
9	Neutral and charged phosphine/scorpionate copper(I) complexes: Effects of ligand assembly on their antiproliferative activity. European Journal of Medicinal Chemistry, 2013, 59, 218-226.	5.5	65
10	Synthesis, characterization and electrochemical studies on technetium(V) and rhenium(V) oxo-complexes with N,N'-2-hydroxypropane-1,3-bis(salicylideneimine). Inorganica Chimica Acta, 1989, 164, 127-135.	2.4	53
11	Co-ordination of (o-aminophenyl)diphenylphosphine in complexes containing the [Mv= O]3+(M = Tc or Tj) ETQq1 1,0,784314 rgBT /C	1.1	51
12	Synthesis, characterization and X-ray structural determination of palladium(0)-olefin complexes containing pyridin-thioethers as ancillary ligands. Equilibria and rates of olefin and ligand exchange. Journal of Organometallic Chemistry, 2000, 601, 1-15.	1.8	51
13	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. Organometallics, 2007, 26, 5590-5601.	2.3	46
14	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. Organometallics, 2005, 24, 3297-3308.	2.3	43
15	Structural Characterization of a Trinuclear Complex of Platinum(II) Containing Bridging 1-Methylcytosine Ligands. A Combined X-ray and Multinuclear NMR Study. Inorganic Chemistry, 1994, 33, 3169-3176.	4.0	42
16	Attack of Substituted Alkynes on Olefin Palladium(0) Derivatives of Pyridylthioethers. The First Kinetic Study on the Mechanism of Formation of Palladacyclopentadiene Complexes. Organometallics, 2005, 24, 5537-5548.	2.3	42
17	New homoleptic carbene transfer ligands and related coinage metal complexes. Inorganic Chemistry Communication, 2008, 11, 1103-1106.	3.9	42
18	Nitroimidazole and glucosamine conjugated heteroscorpionate ligands and related copper(ii) complexes. Syntheses, biological activity and XAS studies. Dalton Transactions, 2011, 40, 9877.	3.3	42

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19	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.	2.0	41
20	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
21	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.	3.5	41
22	Reactions of platinum(II) $\pi$ -nitrile complexes with amines. Synthesis, characterization and X-ray structure of the platinum(II) $\pi$ -amidine complex $trans-[PtCl_2\{Z-N(H)R^-\dots C(NHMe)Me\}_2]$ . <i>Inorganic Chemistry Communication</i> , 2000, 3, 16-18.	3.9	40
23	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.	3.5	40
24	Novel $TcP3X3$ ( $X = S, O$ ) cores in $Tc(III)$ chemistry. <i>Inorganica Chimica Acta</i> , 1992, 201, 7-10.	2.4	36
25	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.	4.0	36
26	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.	4.0	36
27	Synthesis and characterization of azolate gold(I) phosphane complexes as thioredoxin reductase inhibiting antitumor agents. <i>Dalton Transactions</i> , 2012, 41, 5307.	3.3	36
28	Complexes of Oxorhenium(V) with Aromatic 2-Amino-Alcohols. <i>Journal of Coordination Chemistry</i> , 2002, 55, 823-833.	2.2	35
29	Structural overview of technetium compounds (2000-2004). <i>Coordination Chemistry Reviews</i> , 2006, 250, 561-573.	18.8	34
30	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.	2.4	33
31	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.	4.0	31
32	$cis$ -Bis(phosphine)platinum(II) complexes with pyrimidinyl nucleobases. Synthesis, characterization, and crystal structures of $cis$ -(1-methylthyminato-N3)(N,N-dimethylformamide-O)(1,1'-bis(diphenylphosphino)ferrocene)platinum(II) tetrafluoroborate-dichloromethane, $[(dppf)Pt(1-MeTy(-H))(DMF)]BF_4 \cdot CH_2Cl_2$ , and $cis$ -(1-methylthyminato-N3)(1-methylcytosine-N3)(1,1'-bis(diphenylphosphino)ferrocene)platinum(II) tetrafluoroborate, $[(dppf)Pt(1-MeTy(-H))(1-MeCy)]BF_4$ . <i>Inorganic Chemistry</i> , 1992, 31, 45-51.	4.0	30
33	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.	2.4	30
34	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.	2.4	30
35	A templating guest sorts out a molecular triangle from a dimer-trimer constitutional dynamic library. <i>Chemical Communications</i> , 2012, 48, 3115.	4.1	30
36	Hydrogen bonding in the coordination of N- and S-donor heterocycles to dialkyltin dihalides. 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.	1.8	25

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37	Insights into the Halogen Oxidative Addition Reaction to Dinuclear Gold(I) Di(NHC) Complexes. Chemistry - A European Journal, 2016, 22, 10211-10224.	3.3	25
38	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. Journal of Organometallic Chemistry, 2012, 716, 193-200.	1.8	24
39	Nucleophilic addition of water to coordinated di-(2-pyridyl)ketone (DPK) in rhenium(V) complexes. Synthesis and crystal structure of the adduct (DPK·H)+[{ReOCl2(DPK·OH)}2Cl]·. Inorganica Chimica Acta, 1994, 217, 141-147.	2.4	23
40	Synthesis and Characterization of Rhenium(V) Oxo Complexes with N-[N-(3-Diphenylphosphinopropionyl)glycyl]cysteine Methyl Ester. X-ray Crystal Structure of {ReO[Ph2P(CH2)2C(O)-Gly-Cys-OMe(P,N,N,S)]}. Inorganic Chemistry, 2003, 42, 950-959.	4.0	23
41	Synthesis, characterization and catalytic activity in the carbonylation of ethene of cis-[Pd(H2O)2(PPh3)2]X2·nH2O (X=p-CH3C6H4SO3, n=2; X=CH3SO3, n=0). X-ray structure of cis-Pd(H2O)2(PPh3)2](p-CH3C6H4SO3)2·2H2O and of cis-[Pd(H2O)2(PPh3)2](CH3SO3)2·2CH2Cl2. Inorganica Chimica Acta, 2004, 357, 2737-2747.	2.4	23
42	Structural studies on iminophosphine ligands and their palladium complexes. Transition Metal Chemistry, 2000, 25, 17-25.	1.4	22
43	Hydroxo and Oxo Complexes of Platinum(II) Stabilized by Phosphanes: Synthesis and Characterization. X-ray Structures of cis-[L2Pt(1/4-OH)]2(NO3)2 (L = PMe2Ph, PMePh2) and [{cis-(PMe2Ph)2Pt}3(1/4-O)2]Cl2. European Journal of Inorganic Chemistry, 2004, 2004, 1092-1099.	2.0	22
44	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. Organometallics, 2006, 25, 5355-5365.	2.3	22
45	Five-coordinate complexes of palladium(II) and platinum(II) with 1,2-diimine and 1,5-cyclooctadiene ligands. Dalton Transactions RSC, 2002, , 212-217.	2.3	21
46	Synthesis and structural characterization of isomeric "lantern-shaped" platinum(III) complexes of formula [Pt2(PPh3)X{N(H)C(R)O}4](NO3)2 (X=PPh3, H2O). Inorganica Chimica Acta, 2003, 346, 143-150.	2.4	21
47	Novel Pyrone Side Tetracyclic Psoralen Derivatives: Synthesis and Photobiological Evaluation. Journal of Medicinal Chemistry, 2003, 46, 3800-3810.	6.4	21
48	Synthesis, characterization, dynamics and reactivity toward amination of 3-allyl palladium complexes bearing mixed ancillary ligands. evaluation of the electronic characteristics of the ligands from kinetic data. Dalton Transactions, 2011, 40, 966-981.	3.3	21
49	Dinuclear Cu(II) Complexes of Isomeric Bis-(3-acetylacetonate)benzene Ligands: Synthesis, Structure, and Magnetic Properties. Inorganic Chemistry, 2012, 51, 5409-5416.	4.0	21
50	Synthesis of technetium complexes with a P,N bidentate phosphine amine ligand. Crystal structure of bis[(o-amidophenyl)diphenylphosphine-1P,N,P][(o-aminophenyl)diphenylphosphine-1P,N,P]technetium(III) perchlorate. Journal of the Chemical Society Dalton Transactions, 1991, , 3043-3048.	1.1	19
51	X-ray structural study on spirocyclic bis(ethane-1,2-dithiolato[2-]-S,Sa2)tin(IV) and its pyridine and 2-(2-pyridyl)ethylamine adducts. Inorganica Chimica Acta, 1992, 193, 185-190.	2.4	19
52	Synthesis and structure of the first neutral octahedral cis-dioxorhenium(V) complex. Inorganica Chimica Acta, 2001, 325, 215-219.	2.4	19
53	Sequential Deprotonation of Olefins in the Coordination Sphere of Platinum(II): Occurrence and Synthetic Aspects. Organometallics, 2002, 21, 4595-4603.	2.3	19
54	The role of ancillary ligands and of electron poor alkenes and alkynes in stabilizing Pd(0) derivatives: A comparative study. Journal of Organometallic Chemistry, 2009, 694, 411-419.	1.8	19

55	The reaction of nitro-1,2-diaminobenzenes with the [ReO] <sub>3</sub> <sup>+</sup> core: isolation of oxo-free rhenium(V) complexes. <i>Inorganica Chimica Acta</i> , 2000, 303, 24-29.	2.4	18
56	Structural characterization of the "lantern-shaped" platinum(III) complex [Pt <sub>2</sub> Cl <sub>2</sub> {N(H)C(But)O} <sub>4</sub> ]. <i>Polyhedron</i> , 2002, 21, 275-280.	2.2	18
57	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
58	A study on the inhibition of dihydrofolate reductase (DHFR) from <i>Escherichia coli</i> by gold(III) phosphane compounds. X-ray crystal structures of (4,5-dichloro-1H-imidazole-1-yl)-triphenylphosphane-gold(III) and (4,5-dicyano-1H-imidazole-1-yl)-triphenylphosphane-gold(III). <i>Dalton Transactions</i> , 2015, 44, 3043-3056.	3.3	18
59	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.	3.8	18
60	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.	4.0	16
61	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.	3.6	16
62	Synthesis and characterization of five-coordinate rhenium(III) complexes with 2-(diphenylphosphino)ethanethiolate and monothiolate ligands. Crystal structure of [Re(Ph <sub>2</sub> PCH <sub>2</sub> CH <sub>2</sub> S) <sub>2</sub> (PhCH <sub>2</sub> S)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 2437.	1.1	15
63	Coordination mode of dihydroxybenzoic acids in oxorhenium(V) complexes. <i>Inorganica Chimica Acta</i> , 1999, 294, 114-118.	2.4	14
64	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.	2.4	14
65	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.	2.0	14
66	Catalytic Properties of [Pd(COOMe) <sub>2</sub> (X) <sub>2</sub> ](PPh <sub>3</sub> ) <sub>2</sub> (X = O, Tj ETQq0 0 0 rgBT /Overl	4.0	14
67	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
68	Synthesis, characterization and biological activity of platinum(II) complexes with L- and D-ornithine ligands. <i>Inorganica Chimica Acta</i> , 2006, 359, 4197-4206.	2.4	13
69	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.	2.6	13
70	Synthesis and Characterization of [M <sup>III</sup> (PS) <sub>2</sub> (L)] Mixed-Ligand Compounds (M = Tj ETQq0 0 0 rgBT /Overl	4.0	13
71	Development of New Agents for SPECT Imaging and Radiotherapy. <i>Inorganic Chemistry</i> , 2013, 52, 6365-6377.		
71	Nitrido Technetium-99 m Core in Radiopharmaceutical Applications: Four Decades of Research. <i>Inorganics</i> , 2020, 8, 3.	2.7	13

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73	Synthesis and characterization of rhenium( $\eta^5$ ) complexes with $(Ph)_2PCH_2CH_2NR$ diphosphinoamine ligands. Dalton Transactions, 2017, 46, 9180-9191.	3.3	12
74	Solid-state structures and conformational studies of four 1,2,3,4-tetrahydroacridine Alzheimer's disease therapeutics. Journal of Chemical Crystallography, 1994, 24, 301-310.	1.1	11
75	Bis Deprotonation of a Platinum(II)-Bonded Propene Affords an Unprecedented $\eta^1, \eta^3$ -Allyl Moiety Bridging Two Metal Centers. Organometallics, 2001, 20, 805-807.	2.3	11
76	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 <sub>3</sub> ) <sub>2</sub> ] $\cdot$ 2CHCl <sub>3</sub> . Journal of Molecular Catalysis A, 2009, 298, 103-110.	4.8	11
77	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. Dalton Transactions, 2009, , 9475.	3.3	11
78	Crystal structure of two cocrystallized complexes obtained from the reaction of magnesium chloride with 2,4-pentanedione. Journal of Chemical Crystallography, 1995, 25, 375-378.	1.1	9
79	Reactivity of the $[M(PS)_2]^+$ Building Block ( $M = Re^{III}$ and $Tj$ ETQq1 1 0.784314 rgBT /Overlock 10 Tf 3) Pyridine-2-thiolate. Inorganic Chemistry, 2015, 54, 1634-1644.	4.0	9
80	Copper(II) complexes with the tetraaza ligands resulting from single condensation between linear triamines and aromatic aldehydes. Crystal structure of $[Cu(pyaDPT)I] \cdot MeOH$ , $[Cu(pyaMeDPT)I] \cdot MeOH$ and $[Cu(iqaMeDPT)I]$ . Inorganica Chimica Acta, 1992, 201, 177-184.	2.4	8
81	The structure of trans-bis(ethane-1,2- dithiolato $[2\alpha^-]$ -S, S $\alpha^2$ )bis(3-aminopyrazole)tin(IV). Inorganica Chimica Acta, 1993, 209, 231-234.	2.4	7
82	Trichlorotin(II) $\rightarrow$ (meso-Tetraphenylporphyrinato)rhodium(III), a Porphyrin Derivative with an Rh $\rightarrow$ Sn Bond. Acta Crystallographica Section C: Crystal Structure Communications, 1995, 51, 833-835.	0.4	7
83	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 <sup>1</sup> H NMR spectra. Journal of Molecular Structure, 1990, 222, 487-502.	3.6	6
84	Synthesis and NMR investigation on mer-[ReIIICl <sub>3</sub> (L) <sub>3</sub> ] and mer-[ReIIICl <sub>3</sub> (L) <sub>2</sub> (PPh <sub>3</sub> )] complexes (L =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 3	2.2	6
85	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]. Inorganica Chimica Acta, 2005, 358, 4555-4562.	2.4	6
86	Crystal structures of a bis(cyclopentadienyl)(Z)-enyne framed manganese(I) $\rightarrow$ rhenium(I) complex and its $[Co_2(CO)_8]$ adduct. Journal of the Chemical Society Dalton Transactions, 1992, , 697-701.	1.1	5
87	Structural investigation of $[H_2cyclam][O_3SCF_3]_2$ (cyclam=1,4,8,11-tetraazacyclotetradecane). Journal of Crystallographic and Spectroscopic Research, 1993, 23, 755-758.	0.2	5
88	A new phase of bis[2-(diphenylphosphino- $\eta^5$ P)phenylazanido- $\eta^5$ N](ethanolato)(oxo)rhenium(V). Acta Crystallographica Section C: Crystal Structure Communications, 1994, 50, 530-532.	0.4	5
89	Ergoline Derivatives as a Probe for Featuring the 5-HT 1A Receptor Pharmacophore. Journal of Molecular Modeling, 1995, 1, 188-195.	1.8	5
90	Crystal structures of neutral trigonal bipyramidal $[NiCl_2(PMePh)_2(PNMe)_2] \cdot \frac{1}{2} CH_2Cl_2$ and cationic square planar $[NiCl(PMePh)_2(PNMe)_2][PF_6]$ complexes. Zeitschrift Fur Kristallographie - Crystalline Materials, 1997, 212, 745-751.	0.8	5



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91	Synthesis, characterization and dynamic behavior of some iridium carbonyl cluster complexes derived from Ir <sub>4</sub> (CO) <sub>12</sub> with N-, P- and C-donor ligands: A survey. <i>Inorganica Chimica Acta</i> , 2015, 424, 91-102.	2.4	5
92	Molecular structures and conformations of 1-benzenesulphonyl-2-oxo-5-alkoxypyrrolidines with anti-amnesic activity. <i>Journal of Molecular Structure</i> , 1991, 245, 81-96.	3.6	4
93	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
94	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.	3.6	3
95	Luminescent europium(III) complexes containing an electron rich 1,2,3-triazolyl-pyridyl ligand. <i>New Journal of Chemistry</i> , 2018, 42, 11064-11072.	2.8	3
96	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
97	Conformation of three tetrahydropyridinyl oxime cognition activators. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1991, 21, 419-429.	0.2	2
98	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.	2.4	2
99	Solid-state structure of 2,6-dimethyl-2-pyrone. <i>Journal of Crystallographic and Spectroscopic Research</i> , 1993, 23, 759-761.	0.2	2
100	Biologically relevant Cu <sup>2+</sup> complexes with a tridentate phenanthroline analogue: Structural properties and DNA damage. <i>Inorganica Chimica Acta</i> , 2015, 434, 127-134.	2.4	2
101	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.	0.2	1
102	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
103	X-ray, NMR, and Theoretical Studies of the Nootropic Agent BM21502, a Pyrrolidinone Derivative. <i>Journal of Pharmaceutical Sciences</i> , 1994, 83, 878-882.	3.3	1
104	Crystal structure of 9-methyladeninium nitrate. <i>Journal of Chemical Crystallography</i> , 1995, 25, 143-145.	1.1	1
105	Molecular modeling studies of 2-substituted cephalosporin esters binding to human leukocyte elastase. <i>European Journal of Medicinal Chemistry</i> , 1997, 32, 219-230.	5.5	1
106	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.	3.6	1
107	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.	2.0	1
108	Crystal structure of 1/4-oxalato-1/2O2-bis[(dimethyl sulfoxide-1/2O)triphenyltin(IV)]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1033-1036.	0.5	1

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111	Experimental and theoretical studies on three spiromuscar-3-one M1 agonist derivatives. Journal of Molecular Structure, 2002, 607, 43-58.	3.6	0