

Samudranil Pal

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electronic Structure and Spectroscopy of Manganese Catalase and Di- μ -oxo [MnIII-MnIV] Model Complexes. <i>Journal of the American Chemical Society</i> , 1994, 116, 2392-2399.	13.7	125
2	Ground spin state variability in manganese oxo aggregates. Demonstration of an $S = 3/2$ ground state for $[\text{Mn}_3\text{O}_4(\text{OH})(\text{bpea})_3](\text{ClO}_4)_3$. <i>Journal of the American Chemical Society</i> , 1992, 114, 6398-6406.	13.7	112
3	Ruthenium(II) complexes containing Ru_4O_2 spheres assembled via pyridine-imine-amide coordination. Syntheses, structures, properties and protonation behaviour of coordinated amide. <i>Dalton Transactions RSC</i> , 2002, , 2102-2108.	2.3	101
4	Tetranuclear Manganese-Oxo Aggregates Relevant to the Photosynthetic Water Oxidation Center. Crystal Structure, Spectroscopic Properties and Reactivity of Adamantane-Shaped $[\text{Mn}_4\text{O}_6(\text{bpea})_4]^{4+}$ and the Reduced Mixed-Valence Analog $[\text{Mn}_4\text{O}_6(\text{bpea})_4]^{3+}$. <i>Journal of the American Chemical Society</i> , 1998, 120, 3704-3716.	13.7	99
5	A family of mononuclear manganese(IV) complexes: an MnIVO_4N_2 sphere assembled via phenolate-imine-carboxylate coordination. <i>Inorganic Chemistry</i> , 1990, 29, 2423-2428.	4.0	95
6	Syntheses, Structures, and Properties of $[\text{Mn}_2(\mu\text{-O})_2(\mu\text{-O}_2\text{CCH}_3)(\text{fac-bpea})_2](\text{ClO}_4)_2$ and Two Halide-Ligated Dioxo-Bridged Dimers Derived Therefrom: $[\text{Mn}_2(\mu\text{-O})_2\text{X}_2(\text{mer-bpea})_2](\text{ClO}_4)_2$ ($\text{X} = \text{F}, \text{Tl}$) <i>ETQq0 0.0rgBT / Overlock 10</i>	4.0	95
7	A Novel Carboxylate-Free Ferromagnetic Trinuclear μ_3 -Oxo Manganese(III) Complex with Distorted Pentagonal-Bipyramidal Metal Centers. <i>Inorganic Chemistry</i> , 2002, 41, 4843-4845.	4.0	76
8	Synthesis, structure and properties of a dicopper(II) complex. <i>Polyhedron</i> , 1999, 18, 1425-1429.	2.2	75
9	A Diruthenium(III) Complex Possessing a Diazine and Two Chloride Bridges: Synthesis, Structure, and Properties. <i>Inorganic Chemistry</i> , 2001, 40, 4807-4810.	4.0	67
10	Synthesis, structure, and properties of a [manganese] complex that consists of an $\{\text{Mn}_2\text{O}_2(\text{O}_2\text{CCH}_3)_2\}^{2+}$ core and a spanning hexadentate ligand. <i>Inorganic Chemistry</i> , 1992, 31, 713-716.	4.0	66
11	Dimeric and polymeric square-pyramidal copper(II) complexes containing equatorial apical chloride or acetate bridges. <i>Polyhedron</i> , 2000, 19, 1593-1600.	2.2	66
12	Some ternary complexes of oxovanadium(IV) with acetylacetonate and N-(2-pyridyl)-N'-(salicylidene)hydrazine and its derivatives. <i>Polyhedron</i> , 2006, 25, 1689-1694.	2.2	60
13	A Family of Dinuclear Vanadium(V) Complexes Containing the $\{\text{OV}(\mu\text{-O})\text{VO}\}^{4+}$ Core: Syntheses, Structures, and Properties. <i>Bulletin of the Chemical Society of Japan</i> , 2000, 73, 357-363.	3.2	55
14	Ortho-metallated ruthenium(III) complexes with some acid hydrazide based Schiff bases. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 824-830.	1.8	55
15	Products from reactions of manganese oxo complex $[\text{Mn}_2\text{O}_2(\text{O}_2\text{CCH}_3)(\text{tpen})]^{2+}$ in acidic and neutral aqueous media: $[\text{Mn}_2(\mu\text{-O})_2(\mu\text{-O}_2\text{CCH}_3)(\text{tpen})]^{3+}$ and $[\{\text{Mn}_3(\mu\text{-O})_4(\text{OH})(\text{tpen})\}_2(\mu\text{-tpen})]^{6+}$. <i>Inorganic Chemistry</i> , 1992, 31, 5417-5423.	4.0	53
16	Vanadium(V) Complexes of O,N,O-Donor Tridentate Ligands Containing the $\{\text{V}(\mu\text{-O})\text{V}(\mu\text{-O})\text{V}(\mu\text{-O})\}^{5+}$ Unit: Syntheses, Structures and Properties. <i>Journal of Coordination Chemistry</i> , 2000, 51, 55-66.	2.2	50
17	Dinuclear Triple Helicates with Diazine Ligands: X-ray Structural, Electrochemical, and Magnetic Studies. <i>Inorganic Chemistry</i> , 2005, 44, 6299-6307.	4.0	50
18	Intramolecular Apical $\text{C}=\text{H} \cdots \text{M}$ Interactions in Square-Planar Nickel(II) Complexes with Dianionic Tridentate Ligands and 2-Phenylimidazole. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 4879-4887.	2.0	49

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19	Square-planar nickel(II) complexes with a tridentate Schiff base and monodentate heterocycles: self-assembly to dimeric and one-dimensional array via hydrogen bonding. <i>Inorganic Chemistry Communication</i> , 2003, 6, 381-386.	3.9	48
20	Some trans-chlorobis(triphenylphosphine)ruthenium(II) complexes with N,N,O-donor N-(aroyl)-Nâ€²-(picolinylidene)hydrazines. <i>Polyhedron</i> , 2005, 24, 57-63.	2.2	48
21	A one-dimensional assembly of a square-planar copper(ii) complex with alternating short and long Cuâˆ•Cu distances. Metal ion spin-exchange via Î€-Î€ interactions. <i>New Journal of Chemistry</i> , 2003, 27, 1102-1107.	2.8	46
22	Manganese(IV) in discrete O3S3 coordination. <i>Inorganic Chemistry</i> , 1985, 24, 3704-3706.	4.0	44
23	A Diiron(III) Complex Containing N-N Bridges. Synthesis, Structure, and Properties. <i>Inorganic Chemistry</i> , 1995, 34, 3099-3101.	4.0	44
24	Complexes of oxomethoxovanadium(V) with tridentate thiobenzhydrazide based Schiff bases. <i>Inorganica Chimica Acta</i> , 2008, 361, 2296-2304.	2.4	44
25	Sterically crowded manganese-oxo complexes of N,N-bis(2-pyridylmethyl)-tert-butylamine with bridged binuclear core types {MnIII2(Î¼-O)(Î¼-OAc)2} and {MnIV2(Î¼-O)2(Î¼-OAc)}. <i>Inorganica Chimica Acta</i> , 1997, 263, 385-394.	2.4	41
26	Synthesis, characterization and structural studies of palladium(II) complexes with N-(aroyl)-Nâ€²-(2,4-dimethoxybenzylidene)hydrazines. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 2575-2583.	1.8	40
27	Cyclopalladated complexes with N-(benzoyl)-Nâ€²-(2,4-dimethoxybenzylidene)hydrazine: syntheses, characterization and structural studies. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 352-360.	1.8	39
28	Copper(II) complexes with tridentate N-(benzoyl)-Nâ€²-(salicylidene)-hydrazine and monodentate N-heterocycles: Investigations of intermolecular interactions in the solid state. <i>Journal of Molecular Structure</i> , 2005, 753, 68-79.	3.6	39
29	Regioselective cyclometallation of 4-R-1-naphthaldehyde benzoylhydrazones: Palladium(II) complexes with CNO pincer like ligands. <i>Journal of Organometallic Chemistry</i> , 2013, 731, 67-72.	1.8	39
30	Chemistry of ferro- and ferriverdins. Iron redox and geometrical stereodynamism. <i>Inorganic Chemistry</i> , 1989, 28, 2680-2686.	4.0	38
31	Ruthenium(III) Complexes with a Phenolate-O, Imine-N, and Amide-O Coordinating Ligand: Syntheses, Structures, Properties, and Protonation Studies of Coordinated Amide. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 4244-4252.	2.0	38
32	Dioxovanadium(V) complexes with N,N,O-donor monoanionic ligands: Synthesis, structure and properties. <i>Polyhedron</i> , 2007, 26, 1205-1210.	2.2	36
33	Copper(II) complexes with aroylhydrazones. <i>Journal of Chemical Sciences</i> , 2002, 114, 417-430.	1.5	33
34	Synthesis, structure and properties of di- and mononuclear ruthenium(III) complexes with N-(benzoyl)-Nâ€²-(salicylidene)hydrazine and its derivatives. <i>Inorganica Chimica Acta</i> , 2006, 359, 3212-3220.	2.4	33
35	Trinucleation of arylazo oxime ensembles. 2. Linear iron(II)-nickel(II)-iron(II) and related systems. <i>Inorganic Chemistry</i> , 1986, 25, 200-207.	4.0	32
36	Mononuclear Pervanadyl (VO2+) Complexes with Tridentate Schiff Bases: Self-assembling via C-Hâ€•Oxo and Î€-Î€ Interactions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2001, 627, 1631-1637.	1.2	32

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37	A Fe(III)O ₄ N ₂ co-ordination sphere assembled via an enolate-imine-amide ligand. Effect of amide protonation on the redox behaviour and stereochemistry of the iron(III) centre. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 3293-3296.	1.1	31
38	A one-dimensional assembly of copper(II) polyhedra via dual use of hydrogen-bonding and π - π interaction. <i>Inorganic Chemistry Communication</i> , 2000, 3, 415-419.	3.9	27
39	Copper(II)-activated transformation of azomethine to imidate: synthetic and structural studies. <i>Polyhedron</i> , 2000, 19, 2713-2717.	2.2	27
40	Syntheses, structures and properties of trans-dichlororuthenium(II) complexes with N ₄ -donor Schiff bases. <i>Polyhedron</i> , 2003, 22, 867-873.	2.2	27
41	Cyclometallated ruthenium(III) complexes: Synthesis, structure and properties. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 1482-1486.	1.8	27
42	Ruthenium(III) cyclometallates: Regioselective metallation of 1-pyrenyl in 1-pyrenaldehyde 4-R-benzoylhydrazones. <i>Journal of Organometallic Chemistry</i> , 2013, 737, 7-11.	1.8	26
43	Self-assembly of copper(II) complexes with a dibasic tridentate ligand and monodentate N-heterocycles: structural, magnetic and EPR studies. <i>Journal of Molecular Structure</i> , 2005, 741, 183-192.	3.6	24
44	Ruthenium(III) complexes with N-(acetyl)-N ² -(5-R-salicylidene)hydrazines: Syntheses, structures and properties. <i>Polyhedron</i> , 2008, 27, 655-662.	2.2	24
45	Cyclopalladation of indole-3-carboxaldehyde arylhydrazones. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 2660-2664.	1.8	24
46	Copper-free Sonogashira reactions catalyzed by a palladium(II) complex bearing pyrenealdehyde thiosemicarbazone under ambient conditions. <i>Tetrahedron Letters</i> , 2015, 56, 5252-5256.	1.4	24
47	Trinucleation of arylazo oxime ensembles: structure and reactions of novel linear Fe ^I Fe ^{III} Fe ^I species. <i>Inorganic Chemistry</i> , 1985, 24, 1250-1257.	4.0	23
48	New binuclear iron-vanadium complexes of arylazo oximates. Crystal structure of [Fe(PhN ⁺ ₂ NCPh ⁻ ₂ NO) ₃ VO(bipy)]PF ₆ (bipy = 2,2'-bipyridine). <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 3217-3221.	1.1	23
49	Cyclopalladated complexes with 9-anthraldehyde arylhydrazones: Synthesis, properties and structures. <i>Journal of Organometallic Chemistry</i> , 2012, 701, 62-67.	1.8	23
50	A Triiron Complex Containing the Carboxylate-Free {Fe ₃ (μ -O)} ₇₊ Core and Distorted Pentagonal-Bipyramidal Metal Centres. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 4718-4723.	2.0	22
51	Complexes of nickel with tetradentate ligands formed by ring opening of 1-benzoyl-3,5-dimethyl-5-(1-benzoylhydrazido)pyrazoline. <i>Polyhedron</i> , 2004, 23, 1997-2004.	2.2	22
52	Solvated Square-Planar Ternary Copper(II) Complexes: Solvent-Dependent Zipper and Columnar Structures. <i>Crystal Growth and Design</i> , 2006, 6, 2103-2108.	3.0	22
53	Divanadium(V) complexes with 4-R-benzoic acid (1-methyl-3-oxo-butylidene)-hydrazides: Syntheses, structures and properties. <i>Inorganica Chimica Acta</i> , 2009, 362, 3807-3812.	2.4	21
54	Trivalent nickel: sulfur coordination (NiN ₂ O ₂ S ₂) vs. oxygen coordination (NiN ₂ O ₄). <i>Inorganic Chemistry</i> , 1986, 25, 2674-2676.	4.0	20

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55	SYNTHESIS, STRUCTURE AND PROPERTIES OF MANGANESE(II) COMPLEXES WITH AROYLHYDRAZONES OF 2-PYRIDINE-CARBOXALDEHYDE. <i>Journal of Coordination Chemistry</i> , 1999, 48, 87-95.	2.2	20
56	A dimeric pervanadyl (VO ₂ ⁺) complex with a tridentate Schiff base ligand. <i>Journal of Chemical Crystallography</i> , 2000, 30, 329-333.	1.1	20
57	Title is missing!. <i>Journal of Chemical Crystallography</i> , 1999, 29, 287-293.	1.1	19
58	Self-assembly of a pseudo-tetrahedral Zn(II) complex with a chiral reduced Schiff base into a helical superstructure. <i>Inorganic Chemistry Communication</i> , 2005, 8, 543-547.	3.9	19
59	Ortho-ruthenation of 1-naphthalenyl in 1-naphthaldehyde 4-R-benzoylhydrazones: Ruthenium(III) CNO pincer complexes. <i>Journal of Organometallic Chemistry</i> , 2013, 745-746, 404-408.	1.8	19
60	Synthesis and structure of a trinuclear manganese(II) complex containing low-spin metal. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 3829.	1.1	18
61	Regioselective cyclometallation with some platinum group metal ions. <i>Journal of Organometallic Chemistry</i> , 2014, 762, 58-66.	1.8	18
62	Complexes of cis -dioxomolybdenum(VI) with unsymmetrical tripodal NO ₃ -donor ligands: Synthesis, characterization and catalytic applications. <i>Inorganica Chimica Acta</i> , 2015, 430, 66-73.	2.4	17
63	Mono- and dinuclear cyclopalladates as catalysts for Suzuki-Miyaura cross-coupling reactions in predominantly aqueous media. <i>Tetrahedron Letters</i> , 2017, 58, 1000-1005.	1.4	17
64	First example of a mixed-spin trinuclear manganese(II) complex: [MnN ₆ (S = 1/2)][MnO ₆ (S = 5/2)][MnN ₆ (S = 1/2)]·2H ₂ O·2ClO ₄ ·2H ₂ O. <i>Journal of Inorganic Chemistry</i> , 2016, 55, 1600-1604.	4.0	16
65	Title is missing!. <i>Transition Metal Chemistry</i> , 2000, 25, 529-533.	1.4	16
66	Dicopper(II) Complexes with the Enantiomers of a Bidentate Chiral Reduced Schiff Base: Inclusion of Chlorinated Solvents and Chiral Recognition of 1,2-Dichloroethane Rotamers in the Crystal Lattice. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2871-2877.	2.0	16
67	cis-Dioxomolybdenum(VI) complexes with unsymmetric linear tetradentate ligands: syntheses, structures and bromoperoxidase activities. <i>Applied Organometallic Chemistry</i> , 2016, 30, 116-124.	3.5	16
68	A Diuranyl(VI) Complex and Its Application in Electrocatalytic and Photocatalytic Hydrogen Evolution from Neutral Aqueous Medium. <i>Inorganic Chemistry</i> , 2019, 58, 14410-14419.	4.0	16
69	NICKEL(II) COMPLEXES OF TRIDENTATE N,N,O-DONOR LIGANDS: SYNTHESSES, STRUCTURES AND REDOX PROPERTIES. <i>Journal of Coordination Chemistry</i> , 2000, 50, 51-63.	2.2	15
70	A trigonal prismatic Mn(II) complex, [MnL(H ₂ O)] ₂ ²⁺ , with bis(picolinylidenehydrazyl)(2-pyridyl)methane (L). Synthesis, structure and properties. <i>Inorganic Chemistry Communication</i> , 2001, 4, 656-660.	3.9	15
71	Enantiospecific inclusion of chiral 1,2-dichloroethane rotamers in the crystal lattice of chiral square-pyramidal Cu(II) complexes with perfectly polar alignment of guest and host molecules. <i>Chemical Communications</i> , 2005, , 2515.	4.1	15
72	Dinuclear triple helical Mn(III), Fe(III) and Co(III) complexes. <i>Polyhedron</i> , 2007, 26, 4101-4106.	2.2	15

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73	Nickel-Assisted Oxidative C-C Coupling and Subsequent Cleavage to C=O of Active Methylene Group in a Tetradentate Ligand System: Di- and Mononuclear Complexes with Transformed Ligands. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4141-4148.	2.0	15
74	Syntheses and structures of nickel(II) and copper(II) complexes with biacetyl bis(benzoylhydrazone): one-dimensional self-assembly via π - π interaction and hydrogen bonding. <i>Structural Chemistry</i> , 2010, 21, 147-152.	2.0	14
75	Decavanadates with [Et ₃ NH] ⁺ and [Me ₂ HN(CH ₂) ₂ NHMe ₂] ²⁺ : Variation in protonation state and self-assembly. <i>Polyhedron</i> , 2008, 27, 3472-3476.	2.2	13
76	Copper(II) complexes with 2-N-(picolinylidene)-n-R-phenols: Solvatochromism, self-assembly and supramolecular structures. <i>Inorganica Chimica Acta</i> , 2010, 363, 3028-3035.	2.4	13
77	Synthesis and structures of ruthenium(III) complexes with 4-R-2-((2-(pyridin-2-yl)hydrazono)methyl)phenol. <i>Polyhedron</i> , 2012, 33, 52-59.	2.2	13
78	Cyclometallated ruthenium(II) carbonyl complexes with 1-pyrenaldehyde 4-R-3-thiosemicarbazones: Regioselective ruthenation of the 1-pyrenyl group. <i>Journal of Chemical Sciences</i> , 2015, 127, 589-596.	1.5	13
79	Ionophoric binding of alkaline-earth-metal cations (A ²⁺) by tris(aryloxo)iron(II) anions (RL ⁻): the trinuclear A(RL) ₂ family. <i>Inorganic Chemistry</i> , 1987, 26, 4331-4335.	4.0	12
80	Nickel(II) complexes with N,N,O-donor Schiff bases. Self-assembly to two-dimensional network via hydrogen bonding. <i>Journal of Chemical Crystallography</i> , 2005, 35, 737-744.	1.1	12
81	Copper(II) complexes with chiral reduced Schiff bases: Helical self-assembly via intermolecular C-H \cdots O interactions. <i>Inorganic Chemistry Communication</i> , 2007, 10, 234-238.	3.9	12
82	[Ru(PPh ₃) ₃ Cl] ₂ -Mediated Transformation of -CH ₃ into =CHPh in Biacetylmonoxime Acetyl-/Aroylhydrazones: Ruthenium(III) Complexes with the Transformed Ligands. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 5540-5546.	2.0	12
83	Divanadium(V) and Trapped Valence Linear Tetravanadium(IV,V,V,IV) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 5391-5398.	2.0	12
84	Bis(2-(1H-imidazol-2-yl)-pyridine)copper(II): Effects of counteranions on the molecular and supramolecular structures. <i>Polyhedron</i> , 2010, 29, 3074-3080.	2.2	12
85	Dioxomolybdenum(VI) complexes with 2-((2-(pyridin-2-yl)hydrazono)methyl)phenol and its derivatives. <i>Polyhedron</i> , 2012, 42, 161-167.	2.2	12
86	Complexes of cis-dioxomolybdenum(VI) with a chiral tetradentate tripodal-like ligand system: Syntheses, structures and catalytic activities. <i>Polyhedron</i> , 2017, 125, 26-33.	2.2	12
87	An Unsymmetrical Mixed-Valent Divanadium(IV/V) Complex. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 622-627.	2.0	11
88	cis-[MoO ₂] ²⁺ assisted Mannich-type addition of acetylacetonate methine to the azomethine of tridentate Schiff bases: racemic complexes with chiral transformed ligands. <i>Dalton Transactions</i> , 2015, 44, 2401-2408.	3.3	11
89	Synthesis, structure, and properties of a pentanuclear cobalt(III) coordination cluster. <i>Journal of Coordination Chemistry</i> , 2015, 68, 1402-1411.	2.2	11
90	Chloride ligation in inorganic manganese model compounds relevant to Photosystem II studied using X-ray absorption spectroscopy. <i>Journal of Biological Inorganic Chemistry</i> , 2004, 9, 247-255.	2.6	10

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91	Dihydroxo-bridged diuranyl(UO_2) complexes with 2-((2-(6-chloropyridazin-3-yl)hydrazono)methyl)-4-R-phenols: structural insights and visible light driven photocatalytic activities. <i>New Journal of Chemistry</i> , 2019, 43, 970-978.	2.8	10
92	IRON(III) COMPLEXES OF <i>N</i> -BENZOYL- <i>N</i> '-SALICYLIDENEHYDRAZINES: SYNTHESIS, CHARACTERIZATION AND PROPERTIES. <i>Journal of Coordination Chemistry</i> , 1997, 42, 157-163.	2.2	9
93	[N-(4-Chlorobenzoyl)- <i>N</i> '-(picolinylidene)hydrazinato]dioxovanadium(V). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001, 57, 141-142.	0.4	9
94	Nickel(II) Coordination Polymers $\text{[Ni}_4\text{(Bipyridine)}_2\text{(Succinate)}_2\text{]}_n$ and Their Corresponding Chiral and Achiral Networks. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4270-4276.	2.0	9
95	Mono- and dinuclear palladium(II) cyclometallates with 4-R- <i>N</i> '-(mesitylidene)benzohydrazides and mono- and diphosphines. <i>Journal of Organometallic Chemistry</i> , 2016, 805, 19-26.	1.8	9
96	Syntheses, structures and catalytic activities of two cyclopalladated complexes derived from <i>N</i> '-(2-naphthylidene)benzohydrazide. <i>Journal of Organometallic Chemistry</i> , 2017, 848, 243-248.	1.8	9
97	A tetra Co(Co_4) complex with an open cubane Co_4O_4 core and square-pyramidal Co and octahedral Co centres: bifunctional electrocatalytic activity towards water splitting at neutral pH. <i>Dalton Transactions</i> , 2022, 51, 4510-4521.	3.3	9
98	Stabilisation of copper(I) by an azoimine ligand: redox properties and reactions of bis(phenylazoacetaldoximate)bis(phenylacetaldoxime)dicopper(I). <i>Journal of the Chemical Society Dalton Transactions</i> , 1985, , 159.	1.1	8
99	Redox in a feroverdin analogue: recognition of isomeric co-ordination spheres by Fe II and Fe III. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 977.	2.0	8
100	Metal-organic frameworks from chiral square-pyramidal copper(II) complexes: Enantiospecific inclusion and perfectly polar alignment of guest and host molecules. <i>Journal of Solid State Chemistry</i> , 2007, 180, 132-137.	2.9	8
101	Ruthenium(II) complexes with 2-(benzylimino-methyl)-4-R-phenol containing the trans(PPh_3),cis(CO ,Cl)- $\{\text{Ru}(\text{PPh}_3)_2(\text{CO})\text{Cl}\}^+$ unit. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 630-633.	1.8	8
102	A double helical dicopper(II) complex with biacetyl bis(benzoylhydrazone). <i>Inorganica Chimica Acta</i> , 2010, 363, 3632-3636.	2.4	8
103	Synthesis and characterization of dodecahedral cerium(IV) and gadolinium(III) complexes with a tetradentate Schiff Base. <i>Journal of Chemical Sciences</i> , 2015, 127, 1201-1209.	1.5	7
104	Structural Investigations on Cu(II) and Ni(II) Complexes With Some Schiff Bases and Chiral Reduced Schiff Bases. <i>Reviews in Inorganic Chemistry</i> , 2009, 29, 111-130.	4.1	6
105	Complexes of cis-bis(triphenylphosphine)ruthenium(II) with <i>N,S</i> -donor thiobenzhydrazones of polycyclic aromatic aldehydes: Synthesis, properties and structures. <i>Inorganica Chimica Acta</i> , 2014, 413, 102-108.	2.4	6
106	Mono- and dinuclear platinum(II) complexes via single and double cycloplatinations of <i>N</i> '-(arylidene)benzohydrazides. <i>Journal of Organometallic Chemistry</i> , 2015, 797, 96-100.	1.8	6
107	Chemistry of feroverdin: trinuclear species of type $[\text{M}(\text{FeL}_3)_2]$ (M = Mg, Ca, Mn, Fe, Co, Ni, Zn, or Cd; L =) Tj ETQq1_1 0.784314 rgBT	1.1	5
108	trans-(2-Acetylpyridine- N_2O)dichlorobis(dimethyl sulfoxide- <i>S</i>)ruthenium(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, m273-m274.	0.4	5

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109	Self-assembly of a hydrated chiral C ₂ -symmetric bisferrocenylimine via H ₂ O and N-H ⁺ O-H ⁻ N interactions. <i>Inorganic Chemistry Communication</i> , 2004, 7, 1045-1048.	3.9	5
110	Mono- and tetranuclear cyclopalladated complexes with N ² -(9-anthracenylidene)benzothiohydrazide: Syntheses, structures and catalytic applications. <i>Journal of Organometallic Chemistry</i> , 2016, 824, 42-47.	1.8	5
111	Di-μ ₄ -acetato Diuranyl(VI) Complexes with N-(2-pyridyl)-N ² -(5-salicylidene)hydrazines: Syntheses, Structures, Properties and Extraction Studies. <i>ChemistrySelect</i> , 2018, 3, 4865-4872.	1.3	5
112	Tridentate facial coordination mode of an unsymmetrical tetradentate diazine ligand in an iron(III) complex. <i>Inorganic Chemistry Communication</i> , 2006, 9, 1083-1086.	3.9	4
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