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2254	Photoreduction of the mono(2,9-dimethyl-1,10-phenanthroline) copper(II) cation in methanolic media. 1972 , 34, 3699-3709		15
2253	Complexes of 1,8-naphthyridines&I Complexes of 1,8-naphthyridine with some lanthanide perchlorates. 1972 , 34, 3795-3799		22
2252	Rhodium complexes with nitrogen donor ligands. 1972 , 34, 3197-3201		13
2251	An infrared study on the bis(thiourea) gold(I) complexes. 1972 , 8, 399-402		14
2250	Radiochromatographic, conductometric and high-frequency titration studies on the thiourea complexes of palladium(II) and platinum(II). 1972 , 70, 117-127		5
2249	Untersuchungen an Metallchelaten mit Liganden des Cuproin- und Ferrointyps. VII. Struktur und Bindung von Diacetato-(cuproin)- und Diacetato-(ferroin)-kupfer(II)-Chelaten. 1973 , 399, 175-182		9
2248	Untersuchungen an Metallchelaten mit Liganden des Cuproin- und Ferrointyps. XIV. Untersuchungen zu Fragen von Struktur und Bindung in Carboxylato-ferroin-kupfer(II)-Chelaten). 1973 , 402, 58-66		4
2247	Komplexverbindungen der Seltenerdelemente mit⊞uroinoxim. 1973 , 104, 901-907		1
2246	Organoantimony compounds. 1973 , 59, 253-257		15
2245	Organometallic ligands. 1973 , 52, 387-406		58
2244	Metal chelates of dithiocarbazic acid and its derivatives. VII. The magnetism of some copper(II) complexes of salicylaldehyde Schiff bases derived from N-methyl-S-methyldithiocarbazate and S,S?-dimethyldithiocarbazate. 1973 , 7, 531-537		43
2243	Complexes of thenoyltrifluoroacetone and its monothio derivative with the zerovalent metal carbonyls of group VIA. 1973 , 7, 613-620		5
2242	Nitrido-, oxo- and imido-complexes I V. 1973 , 35, 3141-3144		4
2241	4,4?-Diamino-3,3?-dimethyl-diphenyl complexes with rare earth (III) chlorides. 1973 , 35, 3349-3351		О
2240	DI-n-Butyramide adducts of lanthanide perchlorates. 1973 , 35, 1159-1169		9
2239	2,2?-Bipyridylamine complexes with some zinc(II), cadmium(II) and mercury(II) salts. 1973 , 7, 565-568		23

2238	Bidentate group VB ligands. IV. Cobalt, nickel, and palladium complexes of trans-1,2-bisdiphenylphosphinoethylene. 1973 , 7, 589-593	9
2237	Cationic Pentafluorophenyl Complexes of Palladium(II). 1974 , 4, 157-165	19
2236	TRIS (2-AMINOETHYL)AMINE COMPLEXES OF TERVALENT TITANIUM AND CHROMIUM. 1974 , 4, 33-39	6
2235	N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide isothiocyanates. 1974 , 9, 213-216	10
2234	Studies on metal carboxylates. VI. mixed ligand complexes of copper(II) containing pyridine-2,6-dicarboxylic Acid in its monoanionic and dianionic forms. 1974 , 8, 279-284	27
2233	Bidentate ligands containing very soft donor atoms. Nickel(II) complexes of arylarsines and arylstibines. 1974 , 11, 33-40	40
2232	An infrared study on the bis(N,N?-dimethylthiourea) gold(I) complexes. 1974 , 10, 641-645	7
2231	A spin-doublet trinuclear and an antiferromagnetic binuclear copper(II) cluster. 1974 , 10, 655-660	21
2230	Mixed chlorohalogeno- and chloropseudohalogeno diphenylantimonates. 1974 , 10, 855-858	10
2229	Pyrazine-N-oxide adducts of some lanthanide perchlorates. 1974 , 10, 629-635	18
2228	N,N-diethylethylenediamine complexes of some zinc(II), cadmium(II) and mercury(II) halides and pseudohalides. 1974 , 10, 421-425	10
2227	Complexes of Tin(IV) with Tridentate Ligands MSSBAUER, Infrared, and Solution Phase Studies. 1974 , 409, 248-256	9
2226	The electropreparation and characterization of 9,10-dihydro-9,10-diphenyl-9,10-diphenyl-9,10-diphenyl-9,10-dipyridiniumanthracene diperchlorate: The product of the anodic pyridination of 9,10-diphenylanthracene. 1974 , 54, 305-311	8
2225	N-substituted salicylaldimine complexes of rhodium(III) and related rhodium(III) organometallic derivatives. 1974 , 70, 445-453	18
2224	Coordination complexes containing multidentate ligands. 1974 , 74, 463-469	5
2223	Perchloratobis(pentafluorophenyl)triphenylphosphinegold(III) as a precursor of new gold complexes. 1974 , 80, 147-154	26
2222	Synthesis of several bis(benzo[h]quinolin-10-yl-n)rhodium(III) complexes. 1974 , 82, 271-276	19
2221	Complexes of organometallic compounds. 1974 , 80, 225-228	4

2220 Eyclopentadienyl@obalt complexes containing isocyanide ligands. 1974 , 66, 137-147	16
2219 Copper(II) complexes of beta-phenethylamine and mescaline. 1974 , 3, 315-38	10
2,2?-Bipyridine N,N?-dioxide complexes with cobalt (II), nickel (II), zinc (II), cadmium (II) and mercury (II) thiocyanates. 1974 , 30, 2055-2062	7
Vapor pressure of samarium diiodide and mass spectra vapors over samarium diiodide and thulium triiodide. 1974 , 13, 2804-2807	22
2216 Complexes of tridium(I) and rhodium(I) with polydentate phosphines. 1974 , 13, 2961-2966	15
2215 Thiazolidine-2-thione complexes of iron(III) and iron(II) halides. 1974 , 36, 3695-3697	2
2214 Complexes of tetramethylthiourea with zinc(II), cadmium(II) and mercury(II) halides. 1974 , 36, 3719-3723	12
2,2?-bipyridine n-oxide and 1,10-phenanthroline n-oxide complexes with divalent 3d metal nitrates. 1974, 36, 3751-3761	26
Penta-coordinate complexes of palladium(II) chloride with sulphur (Naphthyl thiourea) and nitrogen (Heterocyclic amines) containing ligands. 1974 , 36, 299-302	8
2211 1,10-phenanthroline N-oxide chelates with 3d metal perchlorates. 1974 , 36, 1227-1234	19
2210 Studies on mixed chelatesIII. 1974 , 36, 1265-1270	65
2209 Some metal halide complexes of morpholine-4-thiocarbonic acid anilide. 1974 , 36, 1023-1030	21
Gold(III) complexes of dithiooxamide, N,N?-dimethyl-, N,N?-dicyclohexyl-, tetramethyl- and tetraethyl-dithiooxamide. 1974 , 36, 1067-1070	11
2207 Dipropionamide complexes of the lanthanide perchlorates. 1974 , 36, 1079-1084	7
2206 N,N-dimethylacetoacetamide (DMAA) adducts of lanthanide perchlorates. 1974 , 36, 1187-1190	5
2205 Cyclic sulphoxides as ligandsIV. 1974 , 36, 77-79	9
N,N,N?,N?-tetramethylmamalonamide (TMMA) adducts of lanthanide chlorides and isothiocyanates. 1974 , 36, 771-776	11
Tris(N,N-disubstituted-dithiocarbamato)manganese(IV) and -cobalt(IV) tetrafluoroborates. 1974 , 13, 3017-3019	22

2202	Displacement reactions on donor-haloalanes. Novel four-coordinate chelated aminedihydroaluminum(1+) salts. 1974 , 13, 2802-2804	2
2201	Tetramethyl- and tetraethyl-dithiooxamide complexes of tin (II) and tin (IV) halides; preparation, conductivities and i.r. spectra. 1975 , 31, 1641-1644	4
2200	Synthesis of organo-platinum(II) and -palladium(II) complexes of N-phenyl- and N-(p-Tolyl) pyrazole. 1975 , 1, 10-13	20
2199	Complexes of (CH3)2AuIII: synthesis, PMR and IR spectra. 1975 , 12, 67-69	6
2198	Complex halides of the transition metals. Part XVI. the octahalodirhenate(III) anions. Reactions with the bidentate donors 1,2-bis(diphenylphosphino)ethane and 2,2?-bipyridyl. 1975 , 13, 21-28	10
2197	Co-ordination compounds of acetamide and its substituted derivatives with diphenyltin dihalides. 1975 , 13, 109-112	9
2196	Schiff base complexes of Oxocatiohs. Part III*. Oxotitanium(IV) complexes with tetradentate optically active schiff bases. 1975 , 15, 129-136	14
2195	Studies of chelation. V. Ditertiary phosphine complexes of nickel(II) nitrate. 1975 , 15, 197-199	4
2194	Synthesis and properties of yttrium(III) complexes with N-substituted salicylideneimines. 1975 , 15, 213-215	11
2193	Diphenylphosphinamide adducts of the lanthanide hexafluorophosphates. 1975 , 15, 235-238	9
2192	Julolidine and nicotinamide-n-oxide complexes with nickel(II) perchlorate. 1975 , 11, 535-541	4
2191	Transition metal Complexes with Bis(2?-quinolyl)-2,6-pyridine. 1975 , 414, 185-192	5
2190	N,N?-Dimethylthiourea Complees of Zinc, Cadmium(II), and Mercury(II). 1975, 417, 75-80	5
2189	Darstellung und Charakterisierung einiger Aminosüre- und Peptid-Komplexe von Gold(I, III), Palladium(II) und Platin(II). 1975 , 317, 515-519	16
2188	Schiff base of 0-methylthioaniline and salicylaldehyde and its metal chelates. 1975 , 106, 1375-1380	0
	Schiff base of 0-methylthioaniline and salicylaldehyde and its metal chelates. 1975 , 106, 1375-1380 Pyridine-1-oxide complexes of lanthanide iodides. 1975 , 106, 625-632	8
2187		

2184	A new analytical reaction for the determination of perrhenate. 1975 , 80, 319-326	1
2183	Stability and bond strength in adducts of mercury(II) halides with transition metal carbonyl derivatives. 1975 , 102, 321-326	7
2182	COORDINATION COMPLEXES CONTAINING MULTI DENTATE LIGANDS. PART IV. REARRANGEMENT REACTIONS OF LOW SPIN PENTACOORDINATE NICKEL (II) COMPLEXES WITH SODIUM TETRAPHENYLBORATE TO PRODUCE POLYNUCLEAR COMPLEX SPECIES. 1975 , 4, 173-179	5
2181	Chemistry of tetravalent nickel and related species. I. 6-Manganese coordination octahedra generated from hexadentate oxime ligands. 1975 , 14, 2178-2183	53
2180	Transition metal complexes containing an optically active macrocyclic ligand. Manganese(III), nickel(II), and copper(II). 1975 , 14, 299-302	28
2179	Alkoxalyl complexes of palladium(II) and platinum(II). 1975 , 14, 59-63	29
2178	Synthesis and characterization of dithiolene complexes of the early transition metals. 1975 , 14, 73-78	24
2177	Stability of some transition metal ion complexes with a linear aliphatic triamine potentially forming a five-membered chelate ring fused with a seven-membered chelate ring. 1,4,9-Triazanonane (2,4-tri). II. 1975 , 14, 302-305	16
2176	Equilibrium thermodynamics and mechanism of cis-trans isomerization for diazidobis(methyldiphenylphosphine)palladium(II) and diazidobis(dimethylphenylphosphine)palladium(II). 1975 , 14, 50-59	106
2175	Lanthanide chloride complexes with the Schiff Base N-Salicylideneanthranilic acid. 1975 , 37, 109-112	15
2174	Palladium(II) and platinum(II) complexes of 3,5-dimethylpyrazole. 1975, 37, 314-316	13
2173	Preparation and characterisation of some hexa-coordinate complexes of chromium(III) chloride with sulphur (thiourea), nitrogen (heterocyclic amines) and diarsine (phenyl arsonic acid) containing ligands. 1975 , 37, 1621-1624	6
2172	Uranyl complexes as chelate ligands toward transition metal ions. 1975 , 37, 1715-1719	24
2171	N,N,N?,N?-tetramethyladipamide (TMAA) adducts of lanthanide perchlorates. 1975 , 37, 1810-1812	6
2170	Chemistry of oxo-metal ions-X. Synthesis of oxotrihalo (2-cyanopyridine) molybdenum (V). 1975 , 37, 1824-18	260
2169	Thiazolidine-2-thione complexes of iron(III) and iron(II) halides. 1975 , 37, 1837-1839	10
2168	Studies on mixed chelates I V. 1975 , 37, 455-460	30
2167	Palladium(II) complexes with N,N?-dimethyldithiomalonamide. 1975 , 37, 477-481	18

2166	Cyclic sulphoxides as ligandsX[10]. Hexafluorophosphate adducts of tetramethylene-sulphoxide (TMSO). 1975 , 37, 607-609	19
2165	Oxidation of tetramethylthiuram monosulphide. 1975 , 37, 1327-1328	9
2164	Bis (N,N-disubstituted dithiocarbamate) bismuth(III) tetrafluoroborates. 1975, 37, 2330-2333	14
2163	Coordination of Mn(I) and Re(I) carbonyls with nitrogen heterocyclic ligands. 1975 , 37, 1375-1379	22
2162	2,2?-sulfinyldiethanol complexes with some first row metal(II) perchlorates. 1975 , 37, 1409-1415	3
2161	Methylcellosolve (2-methoxy-ethanol) as a solvent for conductivity measurements on coordination compounds. 1975 , 37, 1551-1552	2
2160	Studies on the mixed ligand complexes of rare earths with dipivaloylmethane and pyrazine. 1975 , 37, 2099-2101	14
2159	Pyrazine-N-oxide adducts of some lanthanide chlorides and hexafluorphosphates. 1975 , 37, 1999-2002	17
2158	Adducts of some lanthanide nitrates, perchlorates and chlorides and 2,6-lutidine-N-oxide. 1975 , 37, 2018-202	118
2157	Bidentate group VB chelates. Part XIV. Four- and five-coordinate cobalt(II) complexes of bisdiphenylphosphinomethane1. 1975 , 14, 121-125	8
2156	Bidentate group VB chelates. Part XV. Four- and five-coordinate cobalt(II) complexes of very soft donors. Planar coordination. 1975 , 14, 127-132	18
2155	Isoxazole as a ligand. 1975 , 14, 195-200	14
2154	NONAMETHYLIMIDODIPHOSPHORAMIDE ADDUCTS OF LANTHANIDE PERCHLORATES. 1976 , 6, 17-20	4
2153	Preparation and some reactions of diethylenetriaminepalladium(II)-solvento complexes. 1976 , 15, 982-984	16
2152	COPPER(II) COMPLEXES OF BIS-2,6-(METHYLTHIOMETHYL) PYRIDINE AND THE DITHIA(2,6)PYRIDINOPHANES. 1976 , 6, 97-105	12
2151	Dimethyl and diphenyl sulphoxide complexes of rare-earth iodides. 1976 , 38, 174-176	11
2150	Chemistry of oxometal ionsII. 4,4?-dimethyl,2,2?-bipyridinium oxopentabromomolybdate(V) and its derivatives. 1976 , 38, 1868-1870	1
2149	2-Picoline-N-oxide complexes of rare-earth bromides. 1976 , 38, 1402-1403	5

2148	Thermochemical study of the reaction of Lewis bases with zinc, cadmium and mercury halides in solution. 1976 , 38, 2279-2283	5
2147	2,2?-bipyridine- and 1,10-phenanthroline-N-oxide chelates with chromium(III) and iron(III) nitrates[1]. 1976 , 38, 1119-1124	29
2146	Tetrahedral cobalt(II) complexes with methimazole. 1976 , 38, 1221-1222	3
2145	Complexes of pyridinthioamides. 1976 , 38, 239-242	8
2144	Uranyl complexes with di-2-pyridyl ketone and di-2-pyridyl sulphide. 1976 , 38, 1993-1995	18
2143	Studies on mixed ligand complexes of silver(I) halides II Interaction of silver(I) thiourea, naphthyl and diphenyl thiourea halides with pyridine, 2,2?-dipyridyl and 1,10-phenanthroline. 1976 , 38, 2119-2121	6
2142	Eketoamine derived from heptane-2,4,6-trione and ethylenediamine and its mononuclear and binuclear complexes of transition metal ions. 1976 , 38, 1455-1459	18
2141	Spectral and magnetic studies on the complexes of 5-aminoindazole with Co(II) and Ni(II). 1976 , 38, 1461-1464	1
2140	Spectroscopic investigation of some halide and mixed-halide complexes of zinc(II), cadmium(II) and mercury(II) with piperidinium and morpholinium cations. 1976 , 33, 191-199	9
2139	Studies on Mixed Chelates. V. Mixed Nickel(II) Chelates withN,N,N?,N?-Tetraethylethylenediamine and EDiketones. 1976 , 49, 1017-1022	30
2138	Complexes of transition metal chlorides with 2,2?-bipyridine N-oxide. 1976 , 17, 29-36	24
2137	Catalyzed substitution on cationic palladium(II) complexes. II. Mercury(II) and cadmium(II) catalyzed displacement of coordinated halides. 1976 , 17, 45-50	7
2136	Hexafluorophosphate as a non-coordinating anion in lanthanide complexes. II. Thioxane Oxide Complexes. 1976 , 17, 135-138	22
2135	Catalyzed substitutions on cationic palladium(II) complexes. I. Kinetics of acid-assisted displacement of coordinated azido and nitro groups. 1976 , 16, 135-141	8
2134	Coordination compounds of hydrazine derivatives with transition metals. X. Cobalt(II) aroylhydrazone complexes. 1976 , 16, 147-157	67
2133	Chromium(II) complexes with pyrazoles and imidazoles as ligands. 1976 , 16, 163-166	24
2132	Bidentate group VB ligands. Part XVII. Palladium(II), platinum(II), and rhodium(III) complexes of o-phenylenebis(diphenylphosphine), (o-diphenylphosphinophenyl)diphenylstibine, and (o-diphenylarsinophenyl)diphenylstibine1. 1976 , 16, 167-172	30
2131	Complexes of bidentate group VB ligands. Part XVIII. Nickel(II) complexes of cis-1-dimethylarsino-2-diphenylarsinoethylene. 1976 , 16, 173-176	2

2130	Electronic and solvent effects on the bonding mode of the selenocyanate ion in trans-selenocyanatobis(dimethylglyoximato)(substituted pyridine)cobalt(III) complexes. 1976 , 16, 185-190	5
2129	Coordination complexes of the n-oxides of aromatic diimines and diazines. <i>Coordination Chemistry Reviews</i> , 1976 , 20, 37-80	85
2128	Synthesis and properties of dibromo(diphenylamino)borane and of its reaction product with pyridine. 1976 , 25, 164-165	Ο
2127	Complexes of tin tetrahalides with phenylhydrazones and azines. 1976 , 32, 1587-1591	6
2126	Chromium (III) halide complexes with isoxazole and substituted isoxazoles as ligands. 1976 , 32, 1779-1784	18
2125	Palladium(II) complexes of o-phenylenebis(diphenylstibine) and the tendency of group VB ligands to promote pentacoordination. 1976 , 12, 849-853	3
2124	Gold(III) complexes of tetramethyl- and tetraethyl-dithiooxamide: [AuLCl2]ClO4 and [AuL2] (ClO4)3. 1976 , 12, 163-166	2
2123	Neutral and cationic complexes of palladium(I) with isocyanides. 1976 , 111, 113-121	30
2122	Neutral and cationic pentafluorophenylpalladium(II) complexes. 1976 , 104, 253-258	15
2121	Positively charged ligands. The coordination behavior of sulfonium cations. 1976 , 120, C39-C42	5
2120	Synthesis and Spectra of Cationic Bis(tertiary phosphine) derivatives of cycloheptatrienyliummolybdenum and cyclopentadienyliron complexes. 1976 , 120, 407-421	27
2119	Preparation, infrared, Raman and N.M.R. spectra of N,N?-Diethylthiourea complexes with zinc(II), cadmium(II) and mercury(II) halides. 1976 , 422, 80-88	16
2118	Transition Metal Chloride Chelates with 1,10-Phenanthroline N-Oxide. 1976 , 422, 182-192	10
2117	Nickel(II) Complexes of 1-Phenyl-5-Methyl-2,4-Dithiobiuret. 1976 , 427, 70-74	1
2116	Komplexe von Lanthanidnitraten mit 2-Methylpyridin-1-oxid. 1976 , 107, 1095-1101	8
2115	3-Picoline-N-oxide complexes of rare-earth bromides. 1976 , 107, 871-878	7
2114	Hexakoordinierte Komplexe von Mangan(III) mit Hydrazonen. 1976 , 107, 1455-1462	3
2113	Eight-coordinated 1,1-dithio ligand complexes of molybdenum and tungsten. 1976 , 95, 250-254	18

2112	2,2?-Bis(diphenylphosphino)-2?,3?,5?,6?-tetraphenyl-p-terphenyl as an Arene Chelate Ligand for Rhodium(I). 1976 , 15, 241-242	21
2111	2,2?-Bis(diphenylphosphino)-2?,3?,5?,6?-tetraphenyl-p-terphenyl als Aren-Chelat-Ligand fl Rhodium(I). 1976 , 88, 260-260	7
2 110	Transition-Metal Complexes with Bidentate Ligands Spanning trans-Positions. III. Preparation and solution studies of complexes $[MX(1)]$ (M = Cu, Ag and Au; X = anionic ligand; 1 = 2, 11-bis(diphenylphosphinomethyl)benzo[c]phenanthrene). 1976 , 59, 2691-2703	24
2109	Di-n-buthyl sulfoxide complexes of lanthanide perchlorates. 1976 , 19, 245-248	6
2108	1,10-phenanthroline N-oxide complex with europium(III). 1976 , 19, L19-L20	12
2107	Five coordinate nickel(II) isothiocyanato and chloro complexes of triazacycloalkanes. 1976 , 20, 53-58	17
2106	The K4Mo2Cl8-NOCl, Mo2(C2H3O2)4-NOCl, and [(C2H5)N]3Mo2Cl9-NOCl systems in ethyl acetate. 1976 , 20, 79-83	5
2105	Coordinative interactions involving dichlorophenyltin(IV) and tin tetrachloride with polydentate N,O-ligands. 1976 , 18, 139-144	22
2104	Synthesis and characterization of niobium(V) and tantalum(V) complexes with neutral schiff bases as ligands. 1976 , 18, 201-207	5
2103	Complexes of iron(III) and iron(II) with o-nitrosophenols (mono-oximes of ortho-benzoquinones). 1976 , 18, 247-251	8
2102	PSEUDOTETRAHEDRAL METAL (II) COMPLEXES OF TRIS- (t-BUTYL) PHOSPHINE. 1976 , 5, 143-152	10
2101	THE SYNTHESES AND PROPERTIES OF COBALT(II), NICKEL(II) AND COPPER(II) COMPLEXES WITH SOME 1,4-BENZODIAZEPINES. 1976 , 6, 81-87	22
2100	SPECTROSCOPIC INVESTIGATION ON THE TRICHLORO-, TETRAHALO- AND MIXED-TETRAHALO-CUPRATES OF THE PIPERIDINIUM AND MORPHOLINIUM CATIONS. 1976 , 5, 189-194	15
2099	SYNTHESIS, LASER-RAMAN, INFRARED AND PROTON MAGNETIC RESONANCE SPECTRA OF (CH3)3PtX2- 3 IONS (X = $ClDBrDAND$ (CH3)3Ptiv ISOCYANIDE COMPLEXES. 1976 , 5, 55-60	2
2098	NEW RHODIUM(III), IRIDIUM(III), PALLADIUM(II) AND PLATINUM(II) COMPLEXES CONTAINING BENZOXAZOLE-2-THIONE AS LIGAND. 1977 , 7, 35-41	12
2097	COBALT(II) COMPLEXES WITH PHOSPHINE OXIDES. 1977 , 7, 67-73	3
2096	NICKEL(II) AND COPPER(II) COMPLEXES OF 2,3-DIPHENYL-2,3-DEHYDROTE TRAZOLIUM-5-THIOLATE (DEHYDRODITHIZONE). 1977 , 7, 119-124	7
2095	Nitrogen-oxygen donor macrocyclic ligands. 3. Cobalt(II) complexes of cyclic diimine ligands derived from salicylaldehyde and 5-chloro-2-hydroxybenzophenone. X-ray structure determination of cis-dithiocyanato(5,6:14,15-dibenzo-1,4-dioxa-8,12-diazacyclopentadecane-7,12-diene)cobalt(II).	14

Crystal and molecular structure of pyridine and 3-methylpyridine adducts of [N,N-bis[(5-chloro-2-hydroxyphenyl)phenylmethylene]-4-thiaheptane-1,7-diaminato-nickel(II). 1977 , 16, 467-477	cobalt(II) and 5
Cationic metal nitrosyl compounds. 3. Isolation and characterization of [Co(NO)2L2] ROH, Me2CO; L2 = NBD, COD; Y- = PF6-, BF4-, ClO4-). 1977 , 16, 945-947]+Y- (L = RCN,
2092 Addition compounds of niobium(V) with 2-substituted benzimidazoles. 1977, 39, 35	58-360 <i>7</i>
2091 N,N-dimethylacetamide (DMA) adducts of lanthanide hexafluorphosphates. 1977 , 3	39, 540-546 5
2090 Cobalt(II) and nickel(II) perchlorate complexes with 2,6-lutidine n-oxide. 1977 , 39, 1	555-1560 9
2089 2-Pyridylcarbinol N-oxide complexes from transition metal ion tetrafluoroborates.	1977 , 39, 793-796 28
Reactions of gaseous BF3 with some arsenic and antimony trisdithiocarbamate com 39, 1741-1743	nplexes. 1977 ,
Cyclic sulphoxides as ligandsXVI. Adducts of lanthanide perrhenates and thioxane-c 1977, 39, 1835-1837	oxide (TSO).
2086 First-row transition metal complexes with 2-benzoylpyridine. 1977 , 39, 965-972	36
2085 N-aralkylpolyamine complexes[1]IX. 1977 , 39, 1325-1329	10
2085 N-aralkylpolyamine complexes[1]IX. 1977 , 39, 1325-1329 2084 2-Pyridylcarbinol N-oxide complexes from chromium(III) and iron(III) nitrates. 1977 ,	
	39, 1452-1454 9
2084 2-Pyridylcarbinol N-oxide complexes from chromium(III) and iron(III) nitrates. 1977 , Transition metal ion complexes of the conjugate base of 3-phenyl-5-methyl-1-hydro	39, 1452-1454 9
2084 2-Pyridylcarbinol N-oxide complexes from chromium(III) and iron(III) nitrates. 1977 , Transition metal ion complexes of the conjugate base of 3-phenyl-5-methyl-1-hydro 2-oxide. 1977 , 39, 1231-1233	39, 1452-1454 9 exypyrazole 8
2084 2-Pyridylcarbinol N-oxide complexes from chromium(III) and iron(III) nitrates. 1977, Transition metal ion complexes of the conjugate base of 3-phenyl-5-methyl-1-hydro 2-oxide. 1977, 39, 1231-1233 Reactions of bis-chelate complexes-bromination of Ni(acac)2. 1977, 39, 1238-1239 Cyclic sulphoxides as ligands VIII. Hydrated lanthanide iodide adducts of tetrameth	39, 1452-1454 9 exypyrazole 8 5 nylene 3
2084 2-Pyridylcarbinol N-oxide complexes from chromium(III) and iron(III) nitrates. 1977, Transition metal ion complexes of the conjugate base of 3-phenyl-5-methyl-1-hydro 2-oxide. 1977, 39, 1231-1233 Reactions of bis-chelate complexes-bromination of Ni(acac)2. 1977, 39, 1238-1239 Cyclic sulphoxides as ligands VIII. Hydrated lanthanide iodide adducts of tetrameth sulphoxide (TMSO). 1977, 39, 2288-2289	39, 1452-1454 9 exypyrazole 8 5 nylene 3
2084 2-Pyridylcarbinol N-oxide complexes from chromium(III) and iron(III) nitrates. 1977, Transition metal ion complexes of the conjugate base of 3-phenyl-5-methyl-1-hydro 2-oxide. 1977, 39, 1231-1233 Reactions of bis-chelate complexes-bromination of Ni(acac)2. 1977, 39, 1238-1239 Cyclic sulphoxides as ligands VIII. Hydrated lanthanide iodide adducts of tetrameth sulphoxide (TMSO). 1977, 39, 2288-2289 Preparation and characterisation of the 1-N,N dimethylaniline-4-tellurium trihalides	39, 1452-1454 9 exypyrazole 8 5 nylene 3 s. 1977, 39, 162-164 8

Studies on mixed ligand complexes of Ag(I)II. Interaction of silver halides with substituted thiourea and heterocyclic amines. 1977 , 39, 2089-2092	2
Chemistry of oxometal ionsXII. Triphenyl phosphine complexes of quinquevalent molybdenum. 1977, 39, 698-700	O
Dimethyl methylphosphonate and tri-n-butylphosphine oxide complexes with trivalent rare earth perchlorates. 1977 , 51, 201-214	9
2073 Electrochemical redox behavior of a series of manganese macrocyclic complexes. 1977 , 16, 947-950	9
2072 2,6-lutidine N-oxide complexes with metal chlorides. 1977 , 21, 9-14	32
Molecular complexes of triphenylphosphine Oxide and triphenylarsine oxide with antimony(III) and bismuth(III) halides. Vibrational spectra and structures. 1977 , 21, 201-207	18
2070 Reactions of triethyl phosphorothionate with nickel (II) and copper(II) perchlorates. 1977 , 22, L7-L9	6
The coordination chemistry of molybdenum and tungsten. Part V. Open-chain tetrathioether complexes of molybdenum(IV) and (V) and tungsten(IV) and (V). 1977 , 22, 227-231	10
Synthesis of Mo(II) and W(II) complexes with 1,1-dithiolate ligands. Improved preparation of W(CO)3(PPh3)2Cl2. 1977 , 22, 249-252	25
2067 Conversion of Co(BF4)2 to CoF(BF4) in the presence of 2,6-lutidine N-oxide. 1977 , 24, L1-L3	6
2066 Oxomolybdenum(V) and oxotungsten(V) complexes of a tritertiary arsine. 1977 , 24, L13-L14	6
2065 Vanadium(II) complexes of substituted imidazoles. 1977 , 24, 91-95	7
2064 Complexes of antimony pentachloride with some 4-substituted pyridine N-oxides. 1977 , 24, 227-230	9
The preparation and characterization of compounds of the types PtEt2diphos and PtEtCldiphos. Correlations of the 31P.N.M.R. spectral parameters with ring size. 1977 , 24, 277-280	33
Coordination chemistry of scandium. IX. Scandium (III) complexes with the neutral macrocyclic ligands Me4Bz2[14] tetraeneN4 and Me4[14] tetraeneN4. 1977 , 23, L4-L6	10
2061 Complexes of palladium(II) with adenosine. 1977 , 25, L9-L10	12
Silver(I) and Cadmium(II) complexes of pentadentate macrocyclic ligands containing phosphorus donor atoms. 1977 , 25, L77-L79	7
2059 Pyrazole, 3(5)-methyl pyrazole and 3,5-dimethyl pyrazole complexes of tin(IV) halides. 1977 , 25, 203-206	6

2058 Dinuclear copper (II) and nickel (II) systems with planar M2N2O2 bridge. 1977 , 86, 45-52	9
Complexes of lanthanide iodides with 4-methylpyridine-1-oxide and 2-methylpyridine-1-oxide. 1977 2057 , 86, 59-64	5
As(III), Sb(III) and Bi(III) complexes of dehydrodithizone (2,3-diphenyl-2,3-dehydrotetrazolium-5-thiolate). 1977 , 33, 377-380	4
Zinc (II), cadmium (II) and mercury (II) complexes of 2,3-diphenyl-2,3-dehydrotetrazolium-5-thiolate (dehydrodithizone). 1977 , 33, 7-11	5
2054 Ionic complexes of the monocyclopentadienyltitanium (III) moiety. 1977 , 13, 41-44	5
Adducts of lanthanide perchlorates and tris(1-(2-methyl)-aziri-dinyl) phosphine oxide (TMAPO). 1977, 13, 495-503	1
2052 4-Picoline-N-oxide complexes of rare-earth bromides. 1977 , 13, 291-295	6
2051 Tetrakis (2-picolinate N-oxide) lanthanates (III). 1977 , 13, 129-135	19
Accessibility of manganese oxidation states. Manganese complexes with a pentadentate and a hexadentate ligand. 1977 , 13, 581-585	1
2049 Acetone picolinoyl hydrazone complexes of some first row transition metal ions. 1977 , 2, 59-63	8
2048 Some compounds of iron(III) with tertiary and secondary nitrogen bases. 1977 , 2, 69-73	6
2047 Silver(I) complexes ofN-ethylthiourea. An infrared study. 1977 , 2, 87-91	7
2046 Cationic tri- and dicarbonyl complexes of manganese(I). 1977 , 2, 123-130	27
2045 Diethyl benzoylphosphonate as a ligand. 1977 , 2, 135-140	14
2044 Some compounds of iron(III) with bidentate bases. 1977 , 2, 152-154	11
Metal chelates of ligands containing the ONS donor grouping, Part II. Metal chelates of schiff bases derived from Ediketones and EN-Methyl-S-methyldithiocarbazate. 1977 , 2, 190-194	18
2042 Nicotinoyl hydrazide complexes of some first row transition metal ions. 1977 , 2, 201-204	22
2041 Silver(I) and gold(I) complexes of rhodanine. 1977 , 2, 224-227	8

2040	Five-coordinate low-spin cobalt(II) complexes with benzeneseleninato ions and ethylenediamine as ligands. 1977 , 2, 232-236	8
2039	Zur Synthese und Struktur von Tetrabutylammonium-tris-(O-alkyldithiocarbonato)-nickelaten(II). 1977 , 435, 225-233	3
2038	Lewis acidity of organosilicon chlorides. 1977 , 140, 21-27	9
2037	Arenefluthenium complexes containing nitrogen donor ligands. 1977, 141, 325-330	21
2036	The synthesis and spectral features of some cationic manganese(I) and rhenium(I) tricarbonyl complexes. 1977 , 131, 73-91	68
2035	Bis(pentachlorophenyl)thallium(III) compounds. 1977 , 136, 309-313	6
2034	Komplexe von 2,6-Dimethylpyridin-1-oxid mit Lanthanidjodiden. 1977 , 108, 225-231	5
2033	Lanthankomplexe mit 2,2?-Bipyridin-N,N?-dioxid. 1977 , 108, 743-749	2
2032	Nitratkomplexe der Seltenerdelemente mit 2,2?-Bipyridin-N,N?-dioxid. 1977, 108, 1379-1386	1
2031	Koordinationsverbindungen des zweiwertigen Nickels und dreiwertigen Kobalts mit Ehylendiimino-bis-acetylaceton. 1978 , 109, 603-608	О
2030	Synthesis and structural studies of oxalyldihydrazide complexes of Mn(II), Fe(II), Co(II), Ni(II), Cu(II), and Zn(II). 1978 , 445, 227-232	6
2029	Pentafluorophenylantimony compounds. 1978 , 154, 13-19	23
2028	The synthesis and characterization of ⊞and 🗈 1, 1-diiodo-3,4-benzo-1-telluracyclopentane, C8H8Tel2. 1978 , 146, 245-251	46
2027	Pentafluorophenylarsenic compounds. 1978 , 149, 315-320	15
2026	Molmassen-bestimmungen und leitfBigkeits-messungen an olefin- und basen-goldchlorid-komplexen. Ein beitrag zur konstitution. 1978 , 153, 359-368	12
2025	The preparation and characterisation of tri-Hhalogenohexacarbonyl-dimetallate(I) anions of manganese and rhenium. 1978 , 161, 233-243	16
2024	Organomercury Compounds. 1978 , 156, 403-426	24
2023	Organotellurium derivatives. 1978 , 157, 405-411	16

2022 Cationic, neutral and anionic complexes of ruthenium(II) containing & arene ligands. 1978, 162, 121-136	5 58
2021 Reaction of butylmercury nitrate with Lewis bases. 1978 , 160, 377-387	1
2020 Cyclopentadienylide complexes of group VII metals. 1978 , 148, 63-71	21
2019 Five-coordinate Ni(II) complexes of 1,2-bis(diphenyl-phosphino)-o-carborane. 1978 , 26, L38	9
2018 Coordination chemistry of scandium. X. Macrocyclic polyether complexes of scandium(III). 1978 , 26, 263	-269 14
2017 New nickel(II) tris-chelates of O-alkyldithio-, -thioseleno- and -diselenocarbonates. 1978 , 27, L89-L91	4
2016 Mixed trihalocobaltates(II). 1978 , 27, 1-7	1
2015 Chelates of the rare earth nitrates with 1,10-phenanthroline-N,N?-dioxide. 1978 , 27, 67-68	9
2014 Hexakis(tris(hydroxymethyl)phosphine oxide)metal(II) and (III) perchlorates [1]. 1978 , 27, 69-73	11
Synthesis and characterization of some metal complexes of a novel binucleating ligand (II): 1,2,4,5-tetra(3-isopropylsalicylidene)aminobenzene. 1978 , 28, 47-54	8
Synthesis and characterization of metal complexes of terdentate NNN donor.txt ligands derived fromo 2,6-diacetylpyridine. Nickel(II) complexes with 2,6-diacetylpyridinebis(imines). 1978 , 28, 91-97	17
Catalyzed substitutions on cationic palladium(II) complexes. III. Mercury(II) catalyzed displacement of coordinated thiocyanate and selenocyanate linkage isomers. 1978 , 30, 29-34	5
The chemistry of molybdenum and tungsten. Part XII. Molybdenum(V) and tungsten(V) complexes of nitrogen-sulphur chelating ligands. Facile amine deprotonations. 1978 , 29, 57-61	5
Vibrational spectral studies of the molecular complexes of antimony(III) and bismuth(III) halides with thiomorpholin-3-one, thiomorpholin-3-thione, thi. 1978 , 50, 7-19	14
2008 Phosphine oxides complexes of neodymium(III) nitrate. 1978 , 14, 419-427	14
2007 Rhodanine complexes of zinc(II), cadmium(II), mercury(II) and mercury(I). 1978 , 34, 667-671	10
Synthesis and characterization of rhodium(III), iridium(III), ruthenium(III) and osmium(III) complexes containing sterically hindered heterocyclic ligands. 1978 , 3, 17-25	29
2005 High-spin, five-coordinate complexes of cobalt(II)with 2-substituted imidazoles. 1978 , 3, 53-55	6

2004	Copper(I) complexes of rhodanine. 1978, 3, 125-127	5
2003	Palladium(II) complexes with primary thioamides. 1978 , 3, 144-146	20
2002	Iridium and rhodium nitrosyl complexes with methylated 1,10-phenanthroline and 2,2'-bipyridine ligands. 1978 , 3, 177-181	7
2001	Syntheses and spectroscopic studies on group IIB metal 1,4-benzodiazepine complexes. 1978 , 3, 246-250	13
2000	Chelate complexes of some NNO tridentate Schiff bases with iron(II), cobalt(II), nickel(II) and copper(II). 1978 , 3, 261-267	30
1999	Yttrium(III) and lanthanide(III) perchlorate complexes with the 2,2,6,6- tetramethylpiperidine nitroxide free radical. 1978 , 3, 276-282	5
1998	Structural studies of diamine complexes of cobalt(II) and nickel(II) thiocyanates and selenocyanates. 1978 , 3, 309-313	6
1997	Copper(I) complexes of neutral, deprotonated and protonated 4,6-dimethylpyrimidine-2 (1H)-thione. 1978 , 3, 345-351	35
1996	Palladium(II) and platinum(II) complexes of rhodanine and 3-methylrhodanine. 1978, 3, 355-359	8
1995	Nickel(II) and copper(II) complexes of 2,5-dimethyl-1,3,4-thiadiazole. 1978 , 3, 363-366	30
1994	Dreikernige Sandwichkomplexe mit Dialkylphosphonat-Brökenliganden: Synthese, NMR-, IR- und Raman-spektroskopische Untersuchungen. 1978 , 111, 451-468	46
1993	The Characterization of the Silver Compounds of Some Sulfanilamide Derivatives. 1978 , 311, 855-861	7
1992	Structures of silver sulfonamides. 1978 , 67, 284-7	27
1991	[Fe2(NO)6]2+, ein bintes Nitrosyleisen-Kation. 1978 , 90, 477-478	8
1990	Complexes of the lanthanides with neutral oxygen donor ligands. 1978 , 135-213	41
1989	Chelate complexes of phosphorus-nitrogen ligands. 1. Deprotonation, cis-trans isomerism, and anion-catalyzed isomerization in platinum(II) complexes of (o-aminophenyl)diphenylphosphine. 1978, 17, 880-884	46
1988	Solution photosubstitution chemistry of amine pentacarbonyl derivatives of the Group 6B metals in the presence of carbon-13 monoxide. An example of stereospecific incorporation of carbon-13 monoxide. 1978, 17, 884-888	25
1987	Tri-tert-butylphosphine complexes of silver(I). Preparation, characterization, and spectral studies. 1978 , 17, 2876-2879	79

1986	Ligand and cluster effects in the decomposition of formic acid on copper/nickel (110) single-crystal surfaces. 1978 , 17, 1103-1108	11
1985	Trinuclear palladium clusters: synthesis and phosphorus-31 nuclear magnetic resonance spectra of [Pd3Cl(PPh2)2(PPh3)3][BF4] and related complexes. 1978 , 17, 1099-1103	26
1984	Lanthanide hexafluorophosphate adducts of 3-picoline-N-oxide(3-picNO). 1978, 40, 1448-1452	5
1983	Uranyl and lanthanide complexes with ureas. 1978 , 40, 269-274	17
1982	Complexes of gallium tribromide with some aromatic amine oxides. 1978 , 40, 357-358	3
1981	Diethyl acetylphosphonate complexes with 3d metal perchlorates[1]. 1978 , 40, 769-772	20
1980	2-pyridylcarbinol N-oxide complexes from transition metal (II) nitrates. 1978, 40, 785-788	10
1979	2-picolyl chloride n-oxide complexes of divalent transition metal ions. 1978 , 40, 915-917	13
1978	Chemistry of imidobis(sulphuryl chloride)[II solvolytic reactions and the nature of the solvolysed products. 1978 , 40, 2001-2003	3
1977	Chemistry of imidobis(sulphuryl chloride)[]/ measurements of physical properties of imidobis(sulphuryl chloride). 1978 , 40, 2005-2008	3
1976	Coordination compounds of 2-picoline-N-oxide (2-picNO) and lanthanide isothiocyanates. 1978 , 40, 2067-207	1 5
1975	Zinc(II), cadmium(II) and mercury(II) halide complexes with N-(2-pyridyl)acetamide. 1978, 40, 1817-1818	16
1974	Lanthanide hexafluorphosphate adducts of N,N,N?,N?-tetramethyladipamide (TMAA). 1978 , 40, 1823-1827	4
1973	Cyclic sulphoxides as ligands I XX. Adducts of lanthanide iodides and thioxane-oxide (TSO). 1978 , 40, 690-693	5
1972	Addition of alcohols to phenyldicyandiamides metal complexes of 1-phenylamidino-o-alkylurea and related ligands. 1978 , 40, 417-423	7
1971	Syntheses, properties and reactions of nickel(II) complexes derived from 1,8-bis(2-pyridyl)-3,6-dithiaoctane. 1978 , 40, 441-446	9
1970	2-(2?-Pyridyl) benzimidazole complexes of dioxouranium(VI) and thorium(IV). 1978 , 40, 499-501	10
1969	Effects of neutral phosphonate alkylester substituents on donor ability towards phenol and metal(II) perchlorates[1]. 1978 , 40, 1513-1518	8

1968	Some lanthanide complexes of N-(2-pyridyl) acetamide. 1978, 40, 1537-1541	13
1967	Transition metal ion complexes of the conjugate base of 3,4,5-trimethyl-1-hydroxypyrazole 2-oxide. 1978 , 40, 1027-1029	4
1966	Synthesis and structural studies of succinyl diacetone hydrazone complexes of some divalent transition metal ions. 1978 , 40, 1174-1176	8
1965	Picolinoyl hydrazide complexes of some first row transition metal ions. 1978 , 40, 1177-1178	20
1964	Complexes of zirconium and thorium perchlorates with some heterocyclic bases. 1978 , 40, 1180-1181	9
1963	Platinum group metal complexes of adenosine and xanthosine. 1978 , 40, 1251-1253	14
1962	Tin(IV) Halide Chelates with 2,2?-Bipyridine N-Oxide. 1978 , 8, 17-26	4
1961	Investigation on the Lanthanoid Chelates of 1-Phenyl-3-methyl-4-benzoyl-5-pyrazolone. An Examination of the Phenomenon of Hypersensitivity. 1978 , 51, 1525-1529	17
1960	New Palladium(II) Carbene Complexes Containing a Cyclometallated Aryl Group. 1978 , 51, 2548-2550	24
1959	SYNTHESIS AND STRUCTURAL STUDIES OF OXALYLDIACETONE HYDRAZONE COMPLEXES OF Mn(II), Fe(II), Co(II), Ni(II), Cu(II) AND Zn(II). 1978 , 7, 245-248	5
1958	Complexes of Group (IV) Metal Halides with Pyrazolones. 1979 , 9, 243-249	8
1957	COMPLEXES OF LANTHANIDE PERCHLORATES WITH N,N,N?N?-TETRAMETHYL PYRIDINE DICARBOXAMIDE. 1979 , 9, 31-35	19
1956	Synthesis, characterization, and pressure dependence of conductivity for a partially-oxidized tetra-aza macrocyclic palladium complex. 1979 , 70, 646	11
1955	Four-, five-, and six-co-ordinated iron(II) complexes with poly(1-pyrazolyl)methanes. 1979 , 15, 297-302	28
1954	Lanthanide perchlorate complexes of picolinamide-N-oxide and 4-chloro pyridine 2-aldoxime-N-oxide. 1979 , 15, 379-385	3
1953	Complexes of ethyl 5(3)-methylpyrazole-3(5)-carboxylate with cobalt(II) salts: Spectral indication of both pseudo-octahedral and tetrahedral forms in the halo-complexes. 1979 , 15, 331-337	8
1952	Picolinic acid N-oxide interactions with 3d metal perchlorates [1]. 1979 , 36, 97-104	11
1951	Crystal and molecular structure of [(B-allyl)dicarbonyltris(methyl cyanide)molybdenum(II)] [bis(B-allyl)tetracarbonyl-Erichlorodimolybdate(II)] benzene (1/1). 1979 , 36, 127-133	17

1950	1 ne chemistry or molybdenum and tungsten. Part XIV. Oxomlybdenum(V) complexes or quinolines. 1979, 33, 5-10	9
1949	Photochemistry of planar four-coordinate palladium(II) complexes. I. The sterically hindered nitro(4-methyl-1,1,7,7-tetraethyldiethylenetriamine)palladium(II) complex ion. 1979 , 33, 29-33	10
1948	A new route for the synthesis of binuclear organometallic and inorganic palladium(II) complexes. 1979 , 33, 69-75	63
1947	3-Methylisoquinoline N-oxide complexes with 3d metal perchlorates [1]. 1979 , 33, 195-203	4
1946	Studies on metal carboxylates. XV [1]. Solution reactions of rhodium(II) acetate with the gaseous hydrogen halides. The formation of complexes of rhodium(III). 1979 , 33, 255-259	7
1945	Copper(II) chloride adducts with nicotinic and isonicotinic acid N-oxides. 1979 , 33, 265-268	7
1944	Coordination chemistry of peptides. Part I. Metal complexes of cyclo-L-methionyI-L-methionine. 1979 , 32, L39-L41	17
1943	Synthesis and structural studies of some first row transition metal complexes of salicylaldehyde hydrazone. 1979 , 32, L87-L90	23
1942	Synthesis, characterization and magnetic studies of some metal complexes of a novel binucleating ligand (III): sodium 1,2,4,5 tetra(5-sulfosalicylidene)aminobenzene. 1979 , 32, 93-98	37
1941	Tri-p-tolyl phosphate complexes with metal chlorides and perchlorates. 1979 , 32, 263-272	10
1940	Cobalt(II), nickel (II) and copper(II) complexes of 2-amino-5-methyl-1,3,4-thiadiazole. 1979, 35, 49-56	17
1939	Preparation and electrochemical behaviour of tris dithiocarbamato complexes [Bu4N]M(Et2dtc)3 with M = Ba, Zn, Cd, and Hg. 1979 , 35, 221-226	11
1938	1,47-Triazacycloalkane complexes of palladium(II) with a many membered chelate ring bridging trans-positions. 1979 , 35, 231-234	11
1937	Systematics of palladium(II) and platinum(II) dithioether complexes. The effect of ligand structure upon the structure and spectra of the complexes and upon inversion at coordinated sulphur. 1979 , 35, 265-277	117
1936	Some amine N-oxide complexes of trivalent cobalt. 1979 , 35, 293-296	7
1935	Phenyl isocyanate interactions with tin(IV) halides. 1979 , 37, 89-94	10
1934	Chloronitrile complexes of Ru(III) and Ru(IV) and their reactivity towards several ligands. 1979, 37, 249-253	20
1933	The direct electrochemical synthesis of anionic organodihalocadmate(II) complexes. 1979 , 169, 255-258	18

1932	Alkylsulfito, bisulfito and sulfito complexes of E-cyclopentadienyldicarbonyliron(II). 1979, 165, C5-C9	4
1931	A simple preparation of bis-arene-ruthenium cationic complexes, including those containing different arenes. 1979 , 175, 87-93	78
1930	Pentachlorophenyl-arsenic, -antimony and -bismuth compounds. 1979 , 171, 333-336	7
1929	Solution equilibria studies on some molybdenum-allyl complexes. 1979 , 164, 83-96	21
1928	Cationic rhodium cyclooctadiene complexes with nitrile ligands. 1979 , 179, 65-72	28
1927	1H and 199Hg NMR spectra of methylmercury(II) complexes. Effects of basicity and ortho substitution in pyridines(L) in complexes [MeHgL]NO3. 1979 , 179, 447-458	19
1926	Influence of the anion on stabilization and Coordination of Cu(II) and Cu(I) Complexes with Bis-[2-(4,6-Dimethylpyrimidyl)] Disulphide. 1979 , 448, 173-180	1
1925	Antibiotics as Ligands coordinating behaviour of the cycloserine towards cobalt(II), nickel(II), zinc(II), cadmium(II), and mercury(II) Halides. 1979 , 453, 173-184	5
1924	Komplexbildung mit 1,2-bis (o-Aminobenzylidenamino)-ethan als neutralem Liganden. 1979 , 110, 343-349	1
1923	Characterization of some high-spin iron(II) complexes with urea derivatives. The crystal structure of dichlorotetrakis(thiourea)iron(II). 1979 , 4, 82-86	4
1922	Methyl methylphenylphosphinate, MePh(MeO)PO complexes of the first row transition metals. 1979 , 4, 98-103	13
1921	The reactivity of areneseleninato complexes. New pentacoordinate nickel(II) complexes with benzeneseleninato ions and ethylenediamine as ligands. 1979 , 4, 123-127	9
1920	Studies on mixed chelates, part IX. A new mixed nickel(II) chelate which assumes 4-, 5-, and 6-coordinate structures in various organic solvents. 1979 , 4, 183-186	9
1919	Synthesis and structural studies of Co(II) and Ni(II) complexes of glutaric- and adipic dihydrazides. 1979, 110, 1449-1454	O
1918	Azooximeiron systems, part I. Simultaneous binding of iron(II) and sodium(I). 1979, 4, 42-45	4
1917	Complexes of nickel(II) and palladium(II) with thiobenzamide. 1979 , 4, 46-48	8
1916	Iridium nitrosyl complexes of 2-aminophenol derivatives. 1979 , 4, 49-52	4
1915	Reactions of cis-[dicarbonylbis(1,2-bis(dimethylphosphino)ethane)metal] compounds of chromium and molybdenum with organic electron acceptors; Tetracyanoethene, 1,2,4,5-tetracyanobenzene and 1,3,5-trinitrobenzene. 1979 , 174, 173-182	4

1914	Aminoaryltellurium(IV) trihalides. 1979 , 172, 445-461	8
1913	Zinc(II), cadmium(II) and mercury(II) complexes of 2-amino-5-methyl-1,3,4-thiadiazole. 1979 , 35, 1009-1012	7
1912	Coordination chemistry of benzoxazole-2-thione. Complexes of some transition metal acetates, tetrafluoroborates, sulphates and nitrates. 1979 , 35, 577-584	9
1911	Zinc(II), cadmium(II) and mercury(II) complexes of 2,5-dimethyl-1,3,4-thiadiazole. 1979 , 35, 229-232	9
1910	Transition metal perchlorate complexes with 4-phenylpyridine N-oxide[1]. 1979 , 41, 957-961	2
1909	Synthesis and structural studies of some diamine complexes of cobalt(II) and nickel(II) amino and hydroxy benzoates. 1979 , 41, 1057-1061	3
1908	2-benzylpyridine N-oxide complexes with transition metal perchlorates[1]. 1979 , 41, 283-286	4
1907	2-Acetylpyridine N-oxide complexes of various lanthanide(III) ions. 1979 , 41, 1569-1571	8
1906	Reactions of iron(III) chloride with dimethylformamidyl sodium. 1979 , 41, 1609-1610	1
1905	N,N,N?,N?-tetramethyladipamide (TMAA) adducts of lanthanide isothiocyanates. 1979 , 41, 1487-1490	3
1904	Chemistry of imidobis(sulphuryl chloride) \square Some complexes of Mn(SO2Cl)2 (M = Me4N, S4N3 and Ag) with metal chlorides. 1979 , 41, 801-803	O
1903	Transition metal ion complexes of 2-methylsulfinylpyridine n-oxide. 1979 , 41, 657-661	5
1902	Transition metal ion complexes of 2-ethyl-sulfinylpyridine n-oxide. 1979 , 41, 663-666	8
1901	Uranyl and lanthanide complexes of the 1,2-dipyridylethylene isomers. 1979 , 41, 701-704	5
1900	Synthesis and characterization of complexes of palladium(II) and platinum(II) with a tetraaza macrocycle. 1979 , 41, 764-767	12
1899	Lanthanide iodide adducts of N,N,N?,N?-tetramethylmalonamide (TMMA). 1979 , 41, 103-106	4
1898	Methyl substituted 2-picolinamine N-oxide complexes of copper(II) perchlorate. 1979 , 41, 477-480	15
1897	Synthesis and characterization of ruthenium dithiocarbamate complexes. 1979 , 41, 485-488	26

1896	The complexing behaviour of diazepam towards some bivalent first row transition metals. 1979 , 41, 263-266	13
1895	Chemistry of oxometal ionXIII. Studies on molybdenyl oxalates. 1979, 41, 417-420	2
1894	A NOVEL SERIES OF PALLADIUM(II) AND PLATINUM(II) COMPLEXES WITH 1,4-BENZODIAZEPINES AS LIGANDS. 1979 , 8, 223-229	19
1893	Reactions of metal-disulfur complexes with nucleophiles and electrophiles. 1979 , 18, 3246-3251	30
1892	Palladium(II) Complexes Derived from the Reactions of Bis(3-hydroxy-2-methyl-4-pyronato)palladium(II) with Several Nitrogen Bases. 1979 , 52, 1838-1843	3
1891	Rare Earth Complexes of 1-(2-Pyridylazo)-2-naphthol. 1979 , 52, 588-591	14
1890	Chromium (III)-Komplexe mit N,N-Ethylen-bis (salicylaldimin) und N,N'-Phenylen-bis(salicylaldimin). 1979 , 19, 72-73	2
1889	Reactions of Mixed-Valent Palladium (IV,II) Complexes of Tetradentate Schiff-Bases Involving Bond Isomerization. 1979 , 9, 67-78	2
1888	PSEUDOTETRAHEDRAL COBALT(II)-COMPLEXES OF 2, 5-DIMETHYL-1, 3, 4-THIADIAZOLE. 1979 , 9, 111-115	10
1887	Cobalt (II) and Nickel (II) Perchlorate Complexes with Tri-n-octylphosphine Oxide. 1979 , 9, 401-408	11
1886	Copper(I) and Copper(II) Complexes of Tripod Ligands, Tris(2-alkylthioethyl)amine. 1980 , 53, 1961-1964	24
1885	Synthesis and Characterization of Metal Complexes with Schiff Bases Obtained fromN,N?-Bis(3-aminopropyl)piperazine and Salicylaldehyde Derivatives. 1980 , 53, 3218-3220	8
1884	Gold(I) complexes of thioamides. 1980 , 5, 10-14	9
1883	N-aminorhodamne complexes of palladium(II), palladium(IV) and platinum(II). 1980, 5, 350-353	3
1882	Darstellung und Eigenschaften der NiII-Komplexe mit S-Methylthiosemicarbazid. 1980 , 471, 227-232	10
1881	Trihydrocarbyltin complexes of transitional metal cyanides. 1980 , 185, 359-366	24
1880	Preparation and catalytic activity of cationic rhodium tetrafluorobenzobarrelene complexes with nitrogen and phosphorus donor ligands. 1980 , 197, 87-93	37
1879	Organothallium compounds. 1980 , 199, 15-32	5

	Cyano-organopalladate complexes and their cyanobridged derivatives. 1980 , 199, 111-118	11
1877	Bi- and tetranuclear polyfluorophenyl-bridged gold(I) complexes. 1980 , 197, 369-373	14
1876	Preparation, reactions and catalytic activity of complexes of the type [Ir(COD){P(p-RC6H4)3}2]A (R?Cl, F, H, CH3 OR CH3O; A? ClO4[DR B(C6H5)4] 1980, 193, 127-133	35
1875	Ruthenium complexes containing group VB donor ligands. 1980 , 202, 309-318	48
1874	The electrochemical synthesis of neutral and anionic organozinc halides. 1980 , 185, 117-127	24
1873	1,3-Diaryltriazenido complexes of bis-cyclopentadienylmolybdenum. Preparation and electrochemical behaviour. 1980 , 329, 85-97	6
1872	Etherate, pyridine, and aniline compounds of the complex tri- and tetra-iodoacids of Zn(II) and Cd(II). 1980 , 111, 829-839	9
1871	[CoIIIS4P2]+ [A new chromophore: Synthesis, characterisation and electrochemistry of bis(diethyldithiocarbamato) {1,2-bis(diphenylphosphino)ethane}cobalt(III) chloride and tetraphenylborate. 1980 , 16, 571-574	3
1870	Complexes of lanthanide perchlorates with two new ID,N,O Iligands derived from antipyraldehyde and acetic and benzoic acid hydrazides. 1980 , 16, 575-582	1
1869	5-bromofuran-2-carboxylates of the lanthanons. 1980 , 16, 455-459	
1868	Etherate, pyridine and aniline compounds of mixed complex halogen acids of indium (III). 1980 , 16, 377-384	4
		4
1867	Intensity analysis of f-f transitions and correlation with conductivity and ultrasonic absorption for holmium solvates. 1980 , 73, 576-581	4
1867 1866	holmium solvates. 1980 , 73, 576-581	,
1866	holmium solvates. 1980 , 73, 576-581	4
1866 1865	holmium solvates. 1980 , 73, 576-581 Ionic Silver Compounds of Sulfanilamide Derivatives and Related Substances. 1980 , 313, 72-76	1
1866 1865	holmium solvates. 1980, 73, 576-581 Ionic Silver Compounds of Sulfanilamide Derivatives and Related Substances. 1980, 313, 72-76 Europium(III) complexes with 2,2?,2?-terpyridine-1,1?,1?-trioxide. 1980, 45, L169-L171	1
1866 1865 1864	Ionic Silver Compounds of Sulfanilamide Derivatives and Related Substances. 1980, 313, 72-76 Europium(III) complexes with 2,2?,2?-terpyridine-1,1?,1?-trioxide. 1980, 45, L169-L171 Coordination complexes of copper(II) fluoride. 1980, 45, L207-L208 A novel Eallyl complex with the closoborate anion [(h3-C3H5)Pd(CH3CN)2]2B10Br10*C6H6. 1980,	4 1 4

1860	Synthesis of binuclear copper(II) complexes with Ebximado, Ebxamato, and Ebxalato-bridges. 1980 , 41, 155-159	63
1859	Antimony(III) and bismuth(III) complexes of 2,6-dimethyl- and 2-amino-5-methyl-1-1,3,4-thiadizole. 1980 , 42, 217-222	6
1858	The determination of electrolyte type in an acetonitrile medium. 1980 , 43, 69-72	11
1857	Platinum(II) complexes containing amine ligands. 1980 , 43, 113-119	28
1856	Complexes of osmium(I) with dimethylsulfoxide. 1980, 43, 137-139	3
1855	The derivation of MoOCl3(PrCN)2 and Mo2Cl9(PrCN)4-4H2O from MoCl4(PrCN)2. 1980 , 44, L36	1
1854	The true nature of the green product from the reaction of molybdenum(II) acetate with xanthate ion. 1980 , 44, L45-L47	3
1853	Preparation and properties of some nonachlorotriangulo-triruthenate(II) salts and related species: Novel trimeric and dimeric ruthenium(II) complexes. 1980 , 44, L133-L134	2
1852	Two-coordinate silver(I) complexes of trimesitylphosphine and trimesitylarsine. 1980, 44, L203-L204	20
1851	Reactivity of halogenotetrakis(phosphite)cobalt(II) complexes with nitric oxide. Characterization and properties of new pentacoordinate mononitrosyl cobalt complexes. 1980 , 38, 77-84	4
1850	Iron(II), cobalt(II) and nickel(II) complexes with the tripod ligand tris(3,5-dimethyl-1-pyrazolylmethyl)amine. Ferromagnetic exchange coupling in hexa-coordinated dimeric nickel(II) complexes. 1980 , 38, 151-155	33
1849	A kinetic study of the formation of carbene complexes from the reaction between hexakismethylisonitriloferrate(II) and some nitrogenous bases in aqueous solution. 1980 , 38, 157-160	6
1848	Preparation and electrochemical studies of tetradentate manganese(III) Schiff base complexes. 1980 , 38, 183-189	32
1847	New trinuclear copper(II) species. 1980 , 39, 1-8	38
1846	Lanthanide complexes with mono- and bicyclic macromolecules. Synthesis and spectroscopic studies. 1980 , 39, 9-17	18
1845	Transition metal tetrafluoroborate interactions with 2,6-lutidine N-oxide. 1980 , 39, 143-151	13
1844	Nickel(II), palladium(II) and cobalt(II) complexes of the substituted tritertiary arsine, 2-chloroethylbis(3-dimethylarsinopropyl)arsine. 1980 , 39, 249-255	4
1843	Spectral studies on mixed ligand complexes of sodium dinitro-bis(acetylacetonato) cobaltate(iii) with imida-zole ligands. 1980 , 68, 319-327	10

1842	Composes de coordination du cobalt(II) avec des derives hydrazidotfflophosphores: preparation, caracterisation, etudes magnetique et spectroscopique. 1980 , 62, 157-164	2
1841	Copper (I) and copper (II) complexes of 4,6-dimethylpyrimidine-2(1H)-one. 1980 , 36, 511-515	12
1840	Tin (IV) tetrahalide complexes of 2,5-disubstituted 1,3,4-thiadiazoles. 1980 , 36, 517-520	21
1839	Copper(I) and silver(I) complexes of 2-amino-5-methyl-1,3,4-thiadiazole and 2,5-dimethyl-1,3,4-thiadiazole. 1980 , 36, 689-691	9
1838	Zinc(II), cadmium(II) and mercury(II) complexes of neutral and deprotonated 4,6-dimethylpyrimidine-2(1H)-thione. 1980 , 36, 113-117	31
1837	The Raman spectra of some mixed halide complexes of cadium (II). 1980 , 36, 273-274	9
1836	Voltammetric behaviour of transition metal complexes with extended systems schiff base ligands. 1980 , 111, 309-318	3
1835	Thin-Layer Chromatography of Metal Ions Complexed with Anils (V). Detection, Separation and Determination. 1980 , 3, 911-919	2
1834	Thin-Layer Chromatography of Metal Ions Complexed with Anils. Y. Detection, Separation, and Determination. 1980 , 15, 1793-1799	
1833	COORDINATION COMPOUNDS OF LANTHANIDE PERCHLORATES WITH PYRAZINEAMIDE. 1980 , 10, 35-39	8
1832	Complexes of rare earth perchlorates with di-2-pyridyl ketone. 1980 , 42, 145-147	12
1831	Complexes of osmium with polytertiary phosphines. 1980 , 42, 547-549	4
1830	N,N,N?,N?-Tetramethylurea (TMU) adducts of lanthanide triflouromethanesulfonates. 1980 , 42, 1510-1514	7
1829	Complexes of group(IV) metal florides with piperazine 1, 4-dicarbodithioate, 5, 6-benzoquinoline and phenanthridine. 1980 , 42, 1525-1526	12
1828	Studies of adduct formation between diisopropyl methylphosphonate and various metal salts and complexes. 1980 , 42, 675-682	13
1827	Copper(II) complexes of N,N-dimethyl-2-picolinamine N-oxide. 1980 , 42, 711-715	18
1826	2-methylaminopyridine N-oxide complexes from some lanthanide(III) perchlorates. 1980 , 42, 229-232	10
1825	Complexes of lanthanide perchlorates with N,N diethyl antipyrine-4-carboxamide. 1980 , 42, 233-235	4

1824	Complexes of (2,2?-bipyridyl) copper(II) and (1,10-phenanthroline) copper(II) with some amino acids. 1980 , 42, 303-313	45
1823	Cyclic sulphoxides as ligandsXXI. Adducts of lanthanide methanesulfonates and tetramethylene-sulphoxide (TMSO). 1980 , 42, 1349-1353	7
1822	2-Ethylaminopyridine N-oxide complexes formed from Cu(II) salts. 1980 , 42, 1656-1659	15
1821	2-Dimethylaminopyridine N-oxide complexes from various Cu(II) salts. 1980 , 42, 985-988	28
1820	Cu(II) complexes of N-methyl-2-picolinamine N-oxide. 1980 , 42, 1141-1144	18
1819	Nickel(II) mixed chelates containing hydroxyaldimino amino acids and dipyridyl (or o-phenanthroline). 1980 , 42, 1205-1208	O
1818	Studies on the different forms of some mixed chelate complexes of dioxouranium(VI) with cupferron. 1980 , 42, 851-862	10
1817	Tris(toluene-3,4-dithiolene)osmium complexes. 1980 , 42, 928-930	2
1816	Pentamethylene sulfoxide complexes of rare earth perchlorates. 1980 , 42, 930-932	1
1815	Complexes of thianthrene and phenoxathiin with rhodium(III), iridium(III) and gold(III). 1980, 75, P29-P35	4
1814	CYCLOSERINE DERIVATIVES AS LIGANDS. COBALT(II), NICKEL(II), COPPER(II), ZINC(II) AND CADMIUM(II) HALIDE COMPLEXES OF N 4,N? 4-TEREFTAL-BIS(CYCLOSERINE). 1980 , 10, 209-216	4
1813	COMPLEXES OF HEXATERTIARY PHOSPHINES AND ARSINES AND THEIR REACTION WITH SMALL MOLECULES. 1980 , 10, 1-5	8
1812	Metal complexes of thiophene 2-thiocarboxamide. Proton and 13C NMR, IR and electronic spectral studies. 1981 , 43, 1189-1192	2
1811	The synthesis and magnetic and spectral studies of some lanthanide(III) chelates of 6-methyl pyridine-2-aldoxime. 1981 , 43, 1223-1226	14
1810	Coordinating properties of a pyrazole-derived carbohydrazide, a potential ligand of biological importance: Ni(II) complexes of neutral and deprotonated 5(3)-methylpyrazole-3(5)-carbohydrazide. 1981 , 43, 1405-1410	24
1809	2-methylaminopyridine N-oxide complexes prepared from various cobalt(II) salts. 1981 , 43, 947-951	7
1808	Cu(II) complexes of N,N-diethyl-2-picolinamine N-oxide. 1981 , 43, 957-961	7
1807	Cu(II) complexes of N-ethyl-2-picolinamine N-oxide. 1981, 43, 963-966	9

1806	Complexes of lanthanide perchlorates with 2-N-(pyridyl)benzamide. 1981 , 43, 977-980	11
1805	Diphenylphosphinamide (DPPA) lanthanide salt adducts. Considerations about Nd3+ and Eu3+ spectra. 1981 , 43, 1088-1094	8
1804	2-isopropylaminopyridine N-oxide complexes formed from copper(II) salts. 1981 , 43, 2307-2311	18
1803	Cu(II) complexes of N-tert-butyl-2-picolinamine N-oxide. 1981 , 43, 2343-2347	5
1802	Spectroscopy and structures of neodymium solvates in high dielectric constant solvents. 1981 , 43, 2393-2398	32
1801	Donor properties of pyridine carboxylic acids: chromium(III) complexes. 1981 , 43, 2553-2555	4
1800	N-Aminorhodanine complexes of Zn(II), Cd(II) and Hg(II). 1981 , 43, 2559-2562	4
1799	Cu(II) complexes of N-isopropyl-2-picolinamine N-oxide. 1981 , 43, 1507-1510	4
1798	2-Diethylaminopyridine n-oxide complexes formed from Cu(II) salts. 1981 , 43, 1511-1515	19
1797	2-n-propylaminopyridine n-oxide complexes formed from Cu(II) salts. 1981 , 43, 1517-1520	13
, , , ,	2-n-propylaminopyridine n-oxide complexes formed from Cu(II) salts. 1981 , 43, 1517-1520 N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide perrhenates. 1981 , 43, 1676-1680	5
, , , ,		
1796	N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide perrhenates. 1981 , 43, 1676-1680 Mixed tetrahaloantimonates(III). 1981 , 43, 1759-1762 Synthesis and characterisation of some complexes of Mn(II) and Fe(II) picrates with some amines.	5
1796 1795	N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide perrhenates. 1981 , 43, 1676-1680 Mixed tetrahaloantimonates(III). 1981 , 43, 1759-1762 Synthesis and characterisation of some complexes of Mn(II) and Fe(II) picrates with some amines.	3
1796 1795 1794	N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide perrhenates. 1981 , 43, 1676-1680 Mixed tetrahaloantimonates(III). 1981 , 43, 1759-1762 Synthesis and characterisation of some complexes of Mn(II) and Fe(II) picrates with some amines. 1981 , 43, 1787-1791 Preparation and structural studies of addition compounds of Sn(IV) halides, organotin(IV) halides	5 3 2
1796 1795 1794 1793	N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide perrhenates. 1981 , 43, 1676-1680 Mixed tetrahaloantimonates(III). 1981 , 43, 1759-1762 Synthesis and characterisation of some complexes of Mn(II) and Fe(II) picrates with some amines. 1981 , 43, 1787-1791 Preparation and structural studies of addition compounds of Sn(IV) halides, organotin(IV) halides and pseudohalides with acetone picolinoyl, nicotinoyl and isonicotinoyl hydrazones. 1981 , 43, 1922-1927 Synthesis and structural studies of mixed ligand (8-quinolinolato) (acetylacetonato) complexes of	5 3 2
1796 1795 1794 1793	N,N-dimethyl-diphenylphosphinamide (DDPA) adducts of lanthanide perrhenates. 1981, 43, 1676-1680 Mixed tetrahaloantimonates(III). 1981, 43, 1759-1762 Synthesis and characterisation of some complexes of Mn(II) and Fe(II) picrates with some amines. 1981, 43, 1787-1791 Preparation and structural studies of addition compounds of Sn(IV) halides, organotin(IV) halides and pseudohalides with acetone picolinoyl, nicotinoyl and isonicotinoyl hydrazones. 1981, 43, 1922-1927 Synthesis and structural studies of mixed ligand (8-quinolinolato) (acetylacetonato) complexes of VO(IV), Mn(II), Co(II), Ni(II), Cu(II) and Zn(II). 1981, 43, 1927-1929 Thermochemistry of dihalide(diacetamide)zinc(II), cadmium(II) and	5 3 2 2

1788 The coordination chemistry of divalent cobalt, nickel and copper I X. 1981 , 43, 2011-2016	2
$_{17}8_{7}$ Well-defined adducts of triethyl thiophosphate with some metal perchlorates. 1981 , 43, 2	2017-2020 8
1786 Mixed pentahaloantimonates(III). 1981, 43, 3095-3097	2
1785 Complexes of 1,3(N,N?) di-methylimidazoline-2-thione with Co(II) and Zn(II). 1981 , 43, 313	7-3141 8
Mixed ligand complexes of trivalent lanthanide ions with Ediketones and heterocyclic amir their use as possible shift reagents. 1981 , 43, 3197-3202	nes and 29
1783 Studies on diisothiocyanatodihalocobaltates(II). 1981 , 43, 3404-3406	2
1782 Antimony(III) and bismuth(III) complexes of 2-methyl-benzothiazole. 1981 , 43, 2675-2678	2
$_{17}8_{1}$ 2-Methylaminopyridine n-oxide complexes prepared from various nickel(II) salts. 1981 , 43	, 2713-2717 ₄
2-dimethyl- and 2-diethylaminopyridine N-oxide complexes prepared from various cobalt(1981 , 43, 2719-2723	(II) salts.
1779 Characterization studies of adenine complexes with 3d metal perchlorates. 1981 , 43, 2771	1-2779 64
Addition compounds of Nb(V), Nb(IV), Ta(V) and Ta(IV) halides with 2,2?,2?-terpyridine, synchronic characterization and electrochemistry. 1981 , 43, 2785-2789	nthesis,
1777 Mixed hexahaloantimonates(III). 1981 , 43, 3016-3019	2
Binuclear Metal Complexes, XXXIX. Synthesis and Properties of Binuclear Copper(II) Comp with [2-(2-Pyridyl)ethylamino]alkanols and [2-(2-Pyridyl)ethylthio]alkanols. 1981 , 54, 1825	
Studies on Mixed Chelates. XI. Syntheses and Comparative Study of a New Series of Mixed Chelates with Halide and Pseudohalide Ligands. 1981 , 54, 420-427	d Nickel(II)
Studies on Mixed Chelates. XII. Formation and Electronic Spectra of 5-Coordinated Mixed Chelates ContainingN-Alkylated Ethylenediamine, Acetylacetonate, and Pseudohalide Ani , 54, 428-432	
1773 Complexes of Lanthanide Perchlorates with N-(2-Pyrimidyl)benzamide. 1981 , 11, 99-107	
1772 Double Trifluoracetates of Lanthanoids with Aluminium. 1981 , 11, 157-165	5
1771 Synthesis and Characterization of (Methylhyinoxypenyl)-tellurium(IV) Halides. 1981 , 11, 65	5-78 17

1770	Tetrahydropyran complexes with some 3d metal perchlorates. 1981, 17, 261-264	6
1769	Complexes of lanthanide perchlorates with two new D ,N,Oligands derived from antipyraldehyde and acetic and benzoic acid hydrazides. 1981 , 17, 65-68	14
1768	Complexes of cadmium(II) with 2,4-dithiobiuret. 1981 , 17, 101-104	1
1767	The vibrational spectra of diiodohalogenomercurate(II) anions in the solid state. 1981 , 37, 1011-1014	9
1766	Zinc(II) complexes of 2,4-dithiobiuret. 1981 , 37, 663-665	4
1765	Remarks on the structure-activity relationship of some antibacterial silver non-sulfanilamide compounds. 1981 , 3, 595-597	
1764	Preparation and properties of some cationic norbornadiene rhodium(I) complexes with triarylphosphines. 1981 , 6, 1-3	10
1763	Complexes of dioxouranium(VI) with zwitter-ionic forms of Bi- and tetra-dentateSchiff bases. 1981 , 112, 1261-1269	7
1762	Deprotonated and non-deprotonated cobalt(II) complexes of the bis-amide tetradentate ligand N,N?-(dipicolyl)-1,8-naphthylene diamine. Three different modes of coordination by the ligand. 1981 , 112, 1113-1121	7
1761	Dioxouranium(VI) complexes with potentially dibasic tridentate schiff base ligands. Characterization of the uranyl complexes of salicylaldehyde-2-hydroxyanil and its substituted derivatives. 1981 , 6, 223-226	14
1760	The reduction of chromium(V) in non-aqueous media: The preparation of mixed ligand complexes of chromium(III) from [bipyH2][CrOCl5] (bipy = 2,2?-bipyridyl). 1981 , 6, 235-238	8
1759	Synthesis and characterisation of some complexes of manganese(II) and iron(II) picrates with heterocyclic amines. 1981 , 6, 249-252	3
1758	Preparation, characterization and reactions of tris(2-chloroethoxy)iron(III), Fe(OC2H4Cl)3. 1981, 6, 300-302	6
1757	[RhCl(CO)(PPh3)]2. A precursor for the synthesis of cationic rhodium complexes with nitrogen donor ligands. 1981 , 6, 372-374	2
1756	Synthesis of cationic carbonyl complexes of manganese(I) with bidentate ligands. 1981, 6, 374-376	3
1755	Complexes of divalent oxovanadium, manganese, iron, cobalt, nickel and copper with the ligand derived from the reaction of 2-aminopyridine and acetylacetone. 1981 , 6, 189-193	6
1754	Gold complexes of purine and pyrimidine nucleosides. 1981 , 14, 115-26	32
1753	Ber Cyanatverbindungen und deren reaktives Verhalten. XXXI [1]. Solvatfreies Titan(IV)-thiocyanat und einige abgeleitete Tetrathiocyanato-bis(ligand)-titan(IV)-Komplexe. 1981 , 476, 136-148	2

1752	Metallchelate ungesEtigter geminaler Dichalcogenoliganden mit gemischten S,Se-Ligatoren Kristall- und MolekEstruktur von Tetra-n-butylammonium-bis(1,1-dicyanoethylen-2,2-thioselenolato)nickelat(II), [(n-C4H9)4N]2[Ni(SSeC?C(CN)2)2]. 1981, 477, 71-84	9
1751		4
1750	Hydridodinitrogen and hydrido complexes of iron(II) with the linear tetratertiary phosphine hexaphenyl-1,4,7,10-tetraphosphadecane. Crystal structure of the complex [FeH(N2)((C6H5)2PC2H4P(C6H5)C2H4P(C6H5)C2H4P(C6H5)2]Br •C2H5OH. 1981, 205, 193-202	41
1749	Regioselective addition of protic acids to tricarbonyliron complexes of 2,3,5,6-tetrakis(methylene)-7-oxabicyclo[2.2.1]heptane. Crystal structure of (C10H10O)Fe2(CO)6. 1981, 220, 341-353	6
1748	Synthetic applications of the photolysis of the cyclopentadienyliron-(Exylene) cation. 1981, 216, 65-71	54
1747	Synthesis of triple halide-bridged arene complexes of ruthenium(II) and osmium(II). 1981 , 208, 369-387	82
1746	The preparation and reactions of bis(pyrazolyl)phenylmethane complexes of rhodium(I). 1981 , 219, 409-420	19
1745	New ways for the preparation of heterocyclic gold(III) complexes. 1981, 209, 271-279	30
1744	Synthesis and characterization of dithiocyanato(N,N-di[(2-N,N-diethylamino)ethyl]dithiocarbamato)-S, S?)gold(III) and isothiocyanato(N,N-di[(2-N,N-di-ethylamino)ethyl] dithiocarbamato-N,N?,N?)gold(III) Thiocyanate: A	5
1743	novel example of double linkage isomerism. 1981 , 53, L47-L48 Zinc (II), cadmium (II) and mercury (II) complexes of 2-methyl-5-mercapto-1,3,4-thiadiazole. 1981 , 37, 587-590	16
1742	BCl3 and AlX3 (X?Cl, Br, I) complexes of 4-amino-benzophenone. 1981 , 37, 593-595	6
1741	Zinc (II), cadmium (II) and mercury (II) complexes of 2-methyl-benzothiazole. 1981 , 37, 71-75	3
1740	Zinc (II), cadmium (II) and mercury (II) complexes of 2-methyl-benzoxazole. 1981 , 37, 177-181	2
1739	Antimony(III) and bismuth(III) halide complexes of 2-methyl-benzoxazole. 1981, 37, 1067-1069	1
1738	The activation of small molecules by palladium(II) complexes: isolation of a novel formally palladium(I) complex. 1981 , 10, 171-176	27
1737	1H and 13C NRM and infrared spectral studies on mixed ligand complexes of the type cis-[Co(en)2(Im)Cl]Cl2. 1981 , 72, 269-279	6
1736	Synthesis and characterization of divalent manganese, cobalt, nickel, copper and zinc complexes with nicotinic acid. 1981 , 71, 23-30	26
1735	Complexes of imidazoline (1,3H)-2-thione with Co(II) and Zn(II) salts. 1981 , 50, 159-165	37

1734	8-Quinolinol N-oxide adducts with 3d metal(II) perchlorates. 1981 , 53, L21-L22	5
1733	Sandwich complexes of the lighter lanthanoid perchlorates with 12-crown-4 and 15-crown-5 ethers. 1981 , 53, L219-L221	15
1732	Co-ordination compounds derived from isolvaleric acid hydrazide. 1981 , 51, 35-38	14
1731	Cobalt(II), nickel(II) and copper(II) complexes of N-amino-rhodanine. 1981 , 52, 11-14	4
1730	Iron(II), cobalt(II) and nickel(II) complexes with the tripod ligand tris(2-dicyclohexylphosphinoethyl)amine. 1981 , 52, 101-106	5
1729	Coordination stabilised copper(I) flouride. Crystal and molecular structure of fluorotris(triphenylphosphine)copper(I) ethanol (1/2), Cu(PPh3)3, P 2EtOH. 1981, 52, 153-159	76
1728	Synthesis, characterization and behavior in solution of tantalum(III) and tantalum(IV) halide, hydride and cyclopendienyl dimethylphenylphosphane adducts. 1981 , 52, 231-236	10
1727	Hyroxyphenyltellurium(IV) halides. 1981 , 47, 135-137	18
1726	Octahedral nickel(II) complexes with the tripod ligand tris(2-dimethylarsionethyl)amine. 1981, 47, 213-216	O
1725	Rates and mechanism of substitution reactions of dimethylsulfoxide and aquo-(diethylenetriamine)platinum(II) ions. 1981 , 49, 167-171	29
1724	Nickel(II) complexes of 1,3-(N,N1)-dimethylimidazoline-2-thione. 1981 , 54, L25-L27	8
1723	Conversion of the carbonyl group in chorocarbonyl((o-diphenylphosphino)-N, N-dimethylaniline)iridium(I) and chorocarbonyl((o-diphenylphosphino)-N, N-dimethylbenzylamine)iridum(I) into carbon dioxide by reaction wiht molecular oxygen. 1981 , 54, L99-L100	7
1722	Molybdenum-95 NMR of molybdenum?sulfur and ?selenium species, structural charaterisation of the [(CN)CuS2MoS2]2[anion. 1981 , 54, L131-L132	34
1721	Halogenation of Etyclopentadienyltricarbonylrhenium and Etyclopentadienyl(triphenylphosphine)dicarbonylrhenium. 1981 , 30, 325-329	1
1720	METAL COMPLEXES OF N, N, N', N'-TETRAKIS-(n-PROPYL)-1,2-PHENYLENEDIOXYDIACETAMIDE AND RELATED LIGANDS. 1981 , 11, 135-142	3
1719	Tetrakis(1-indazolyl)borate Complexes with Transition Metals. 1981 , 11, 253-265	20
1718	Isolation and Characterisation of Some Mixed Tetrahalonickelates(II). 1982 , 12, 173-184	2
1717	Synthesis and Characterisation of Manganese(II) Complexes of Some Semicarbazones and Thiosemicarbazones. 1982 , 12, 123-137	12

1716	Transition Metal Chemistry of S,N-Containing Ligands, Part I. Pentacoordinate Mono-Ligand Complexes of Iron(II), Cobalt(II), Nickel(II) and Copper(II) with 1-Formylisoquinoline Thiosemicarbazone and 2-Formylquinoline Thiosemicarbazone. 1982 , 12, 761-784	16
1715	Synthesis and Characterization of Nickel(II) Complexes of Sulfur-Containing Quinquedentate Ligands. 1982 , 12, 785-792	1
1714	Synthesis and Characterisation of Chromium(III) Complexes of Some Semicarbazones and Thiosemicarbazones. 1982 , 12, 647-658	2
1713	Studies on Mixed Chelates. XIII. Formation and Electronic Spectra of 5-Coordinated Mixed Copper(II) Chelates ContainingN-Alkylated Ethylenediamine, Acetylacetonate, and Halide Anions. 1982, 55, 3738-3741	17
1712	Lanthanoid Shift Reagents. Synthesis and Spectral Studies. 1982 , 55, 2258-2263	35
1711	Some Observations on the Structural Aspects ofo-Hydroxythiobenzamide and Its Complexes with Pt(II), Pt(IV), and Au(III). 1982 , 55, 3621-3624	6
1710	Spectroscopic Studies of Copper(I) Complexes of 1,8-Di(2-pyridyl)-3,6-dithiaoctane in a Nonaqueous Solvent. The Halide-ion Effect on Their Structure. 1982 , 55, 3491-3495	2
1709	Bis-acetylacetone Benzidine Complexes of Cr(III), Fe(III), Co(II) and Ni(II). 1982 , 12, 55-61	4
1708	Metallocenyl carbenium ions 6. Synthesis of solid cymanthrenylcarbenium salts. 1982 , 31, 389-391	
1707	Zinc(II), cadmium(II) and mercury(II) complexes of 2-aminobenzothiazole. 1982 , 38, 975-979	16
1706	Thermal studies on tris-chelate complexes of nickel. 1982 , 23, 101-110	19
,	Thermal studies on tris-chelate complexes of nickel. 1982, 23, 101-110 Cobalt(II) and nickel(II) complexes with the polydentate ligand tris(3,5-dimethyl-1-pyrazolylethyl)amine, MeTPyEA. X-ray investigation of two [NiBr(MeTPyEA)]+ cations: a case of distortional isomerism. 1982, 63, 97-106	19 16
,	Cobalt(II) and nickel(II) complexes with the polydentate ligand tris(3,5-dimethyl-1-pyrazolylethyl)amine, MeTPyEA. X-ray investigation of two [NiBr(MeTPyEA)]+	
1705	Cobalt(II) and nickel(II) complexes with the polydentate ligand tris(3,5-dimethyl-1-pyrazolylethyl)amine, MeTPyEA. X-ray investigation of two [NiBr(MeTPyEA)]+ cations: a case of distortional isomerism. 1982, 63, 97-106 Preparation and characterization of iron(III) complexes of 2-pyridinecarboxaldehyde	16
1705 1704 1703	Cobalt(II) and nickel(II) complexes with the polydentate ligand tris(3,5-dimethyl-1-pyrazolylethyl)amine, MeTPyEA. X-ray investigation of two [NiBr(MeTPyEA)]+ cations: a case of distortional isomerism. 1982, 63, 97-106 Preparation and characterization of iron(III) complexes of 2-pyridinecarboxaldehyde thiosemicarbazone. 1982, 67, 83-86	16 42
1705 1704 1703 1702	Cobalt(II) and nickel(II) complexes with the polydentate ligand tris(3,5-dimethyl-1-pyrazolylethyl)amine, MeTPyEA. X-ray investigation of two [NiBr(MeTPyEA)]+ cations: a case of distortional isomerism. 1982, 63, 97-106 Preparation and characterization of iron(III) complexes of 2-pyridinecarboxaldehyde thiosemicarbazone. 1982, 67, 83-86 Guanine complexes with 3d metal perchlorates. 1982, 66, L71-L73	16 4 ² 17
1705 1704 1703 1702	Cobalt(II) and nickel(II) complexes with the polydentate ligand tris(3,5-dimethyl-1-pyrazolylethyl)amine, MeTPyEA. X-ray investigation of two [NiBr(MeTPyEA)]+ cations: a case of distortional isomerism. 1982, 63, 97-106 Preparation and characterization of iron(III) complexes of 2-pyridinecarboxaldehyde thiosemicarbazone. 1982, 67, 83-86 Guanine complexes with 3d metal perchlorates. 1982, 66, L71-L73 Some reactions of cis-dichlorodiammine palladium(II) with nucleosides. 1982, 66, 131-136 Synthesis and characterization of metal complexes of terdentate NNN donor ligands derived from 2,6-diacetylpyridine. Nickel(II), copper(II), zinc(II) and cadmium(II) complexes of	16 42 17 20

1698	Binuclear copper(II) and nickel(II) complexes of N,N?-bis(dimethylaminoalkylaminoalkyl)oxamides. 1982 , 59, 275-279	13
1697	Synthesis and characterization of mixed catecholate and 1,10-phenanthroline complexes of antimony(III), C6H4O2SbX•1,10-phenanthroline (X ? F, Cl, Br, I). 1982 , 62, 167-169	8
1696	Synthesis and structural studies on niobium(V) chloride complexes of N,N?-(substituted) formamidino-N?-(substituted) carbamides and thiocarbamides and their semiconducting properties. 1982 , 61, 103-107	3
1695	Sulphur ligand metal complexes. Part 15. [1]. Sulphur?nitrogen donor ligand complexes of copper. 1982 , 60, 25-34	39
1694	Complexes of cobalt(III) with 2-nitroso-1-naphthol and 1-nitroso-2-naphthol. (Monooximes of 1,2-naphthoquinone). 1982 , 60, 151-155	14
1693	Five and six-coordinated chromium(II) complexes with the macrocyclic ligand 1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane. 1982 , 60, 181-184	5
1692	Adducts of copper(II) acetate with amines in ethanolic solution. 1982, 54, 257-262	1
1691	Coordination chemistry of divalent zinc, cadmium and mercury with non-ionized forms of the Schiff bases: Synthesis and spectroscopic studies. 1982 , 38, 1043-1046	9
1690	Copper(I), silver(I) and mercury(II) halide complexes of the 3,5-diamino-1,2,4-dithiazolium halides (thiouret hydrohalides). 1982 , 38, 1069-1072	13
1689	Synthesis, electronic, photoacoustic and electron spin resonance investigations on some tetrathiocyanate binuclear mixed-metal complexes. 1982 , 38, 1017-1023	4
1688	Copper(I) and silver(I) complexes of 2-aminobenzothiazole. 1982 , 38, 1185-1187	4
1687	Zinc(II), cadmium(II) and mercury(II) complexes with 2-amino-1,3,4-thiadiazole and 2-ethylamino-1,3,4-thiadiazole. 1982 , 38, 175-179	10
1686	Studies on a new class of organobimetallic compounds. 1982 , 82, 259-269	4
1685	Tetradentate behaviour of hexamethylenetetramine. 1982 , 81, 289-291	6
1684	Complexes of Zn(II) and Mn(II) with biacetyldihydrazone. 1982 , 1, 831-833	5
1683	A study of lanthanide p-toluene sulphonic acid complexes in solution. 1982 , 1, 253-256	6
1682	Tetraphenylborate tetra- and pentacoordinated Complexes of rhodium(I) with diolefins. 1982 , 1, 339-341	8
1681	Copper(I) and silver(I) complexes of N-methyl-rhodanine and N-amino-rhodanine. 1982 , 1, 633-635	4

1680	Complexes of 1-methyl-4-mercaptopiperidine with zinc(II), cadmium(II) and mercury(II) halides. 1982, 1, 157-161	14
1679	Sulphoxide complexes of oxovanadium(IV) chloride and oxovanadium(IV) sulphate. 1982 , 7, 195-198	
1678	Decarboxylation syntheses of transition metal organometallics. III polyfluorophenylplatinum(II) complexes with nitrogen donor ligands. 1982 , 7, 97-104	26
1677	Cobalt(II), nickel(II), copper(II) and copper(I) complexes of 2-mercapto-5-methyl-1,3,4-thiadiazole and 2,5-bis(methylmercapto)-1,3,4-thiadiazole. 1982 , 7, 105-108	7
1676	Cationic complexes of rhodium(I) with phenanthroline type ligands. 1982, 7, 246-249	6
1675	Electrochemical investigations on pentagonal bipyramidal complexes of manganese(II), iron(II), and cobalt(II) with a heptadentate Schiff-base ligand in non-aqueous solvents. 1982 , 7, 271-274	O
1674	Reductive nitrosylation of tetraoxometallates. Part 11(1). Generation of {Re(NO)}6 moiety: A novel and virtually single step synthesis of [Re(NO)(NCS)3H2O][and its 2,2?-bipyridine and 1,10-phenanthroline derivatives directly from ReO [a] in aqueous and aerobic media. 1982, 7, 285-286	9
1673	Circular dichroism of the complexes of quinine with copper(II), nickel(II), cobalt(II), chromium(III) and palladium(II) chlorides. 1982 , 113, 1393-1398	10
1672	Voltammetric behaviour of transition metal complexes with extended - systems schiff base ligands. 1982 , 134, 65-73	8
1671	Rhodium(I) indazole and indazolate complexes. 1982 , 240, 199-208	17
1670	Mono- and dinuclear cationic rhodium(I) complexes with phosphine oxides and related ligands. 1982 , 234, 205-217	11
1669	Reactions of a chelated alkylpalladium compound. 1982 , 240, 95-102	14
1668	Bismut(III)-Komplexe von 3,4,5,6-Tetrahydropyrimidin-2(1H)-thion und Benzimidazol-2(3H)-thion Kristall- und Moleklstruktur von Trichloro-tris(3,4,5,6-tetrahydropyrimidin-2(1H)-thion)bismut(III). 1982, 494, 67-77	7
1667	Reactions of dichlorobis(ditertiaryphosphine)-ruthenium(II) with carbon monoxide: Preparation of dicarbonylbis(ditertiaryphosphine) ruthenium(II) cations. 1982 , 1, 97-103	27
1666	A systematic study of steric control of the thiocyanate's bonding mode in [Pd(substituted diamine)(thiocyanate)2] and [Pd(substituted diamine)2] (SCN)2 complexes. 1982 , 63, 75-83	10
1665	Synthesis and spectroscopic studies of potential antiviral [pt(2,2?-bipyridyl)-(amino acid)] Cl complexes. 1982 , 67, 139-143	27
1664	Synthesis and characterization of a new Tc(IV) cation: tris(acetylacetonato)technetium(IV) tetraflouroborate. 1983 , 77, L235-L236	23
1663	Cobalt(II) and zinc(II) complexes of 1,1,5,5,-tetramethylcarbohydrazide. 1983 , 70, 59-64	1

1662	Synthesis and structural study of cobalt(II) complexes with the polypyrazolyl ligand tris(1-pyrazolylethyl)amine, TPyEA. Crystal and molecular structure determination of the dinuclear complex [CoBr(TPyEA)]2(BPh4)2. 1983 , 70, 99-105	12
1661	Enthalpies of reaction of triflouromethanesulphonic acid with various bases. 1983 , 2, 275-277	1
1660	New metal complexes derived from 4-benzamido-1-diacetylmonoxime-3-thiosemicarbazone with some transition metal ions. 1983 , 8, 54-56	24
1659	New metal-chelate complexes derived from the condensation product of biacetylmonoxime and N,N-dimethylglycine hydrazide hydrochloride (Girard's D Reagent). 1983 , 8, 212-214	16
1658	Reductive nitrosylation of tetraoxometallates. Part VII(1). Generation of the {Mo(NO)2}2+ moiety: Single step synthesis of [Mo(NO)2(CN)4]2[and [Mo(NO)2(CN)2(1,10-phenanthroline)]. 1983, 8, 255-256	13
1657	Rhodium complexes withN-phenylanthranilic acid. Synthesis, structural investigations and catalytic activity in hydrogenation of some aromatic and heteroaromatic compounds. 1983 , 8, 266-270	16
1656	Synthesis and spectroscopic studies of some metal complexes derived from hydrazone oximes. 1983 , 8, 282-285	11
1655	Preparation and characterization of divalent metal ion complexes of N-2-picolyl-N-phenylthiourea. 1983 , 8, 304-308	8
1654	Synthesis and spectroscopic studies of copper(II) complexes derived fromN-2-pyridyl-N-phenylthiourea. 1983 , 8, 312-315	15
1653	Complexes of 1,8-bis(2-pyridyl)-3,6-dithiaoctane with cobalt(II) halides. 1983 , 8, 129-131	4
1652	Complexes of aminobenzylamines. Part I. Complexes of O-aminobenzylamine with copper (II), cobalt (II) and nickel (II). 1983 , 8, 140-146	18
1651	Pseudotetrahedral cobaltate(II) anions with two and three different kinds of ligands. 1983 , 114, 1355-1358	2
1650	Organometallic complexes as ligands. Synthesis oftrans-([Poverline {dClC(= NR) { $C_5 H_3 N(6 - Cl) C^2 } (PPh_3)_2]) (R=pDMeC6H4,CH3,c-C6H11,Bu t) and new information on the isocyanide insertion into the Pd-C Dond. 1983, 114, 1045-1051$	5
1649	2-Amino-5-picoline N-oxide complexes formed from various copper(II) salts. 1983 , 2, 999-1004	11
1648	Metal complexes of schiff's base derived from salicoylhydrazine and biacetylmonoxime. 1983 , 2, 583-585	43
1647	Metal chelates of 1-acetylpyridinium chloride-4-phenyl-3-thiosemicarbazide. 1983 , 2, 591-593	15
1646	New biimidazole and bibenzimidazole derivatives: mono and binuclear palladium(II) or platinum(II) complexes and heterobinuclear palladium(II)-rhodium(I) or platinum(II)-rhodium(I) complexes. 1983 , 2, 163-166	11
1645	Synthesis and characterisation of niobium(V) and niobium(IV) poly(1-pyrazolyl)borates. 1983 , 2, 203-210	18

1644	Interactions of antimony(III) halides with amides and tetramethylurea in 1,2-dichloroethane solution. 1983 , 2, 1125-1129	9
1643	Transition metal complexes with 1-methyl-4,4-dimercaptopiperidine. 1983 , 2, 1165-1169	2
1642	Reductive nitrosylation of tetraoxometallates. Part VIII1. A virtually single step synthesis of azido-nitrosyl derivatives of chromium(I) directly from chromate in aqueous-aerobic media 1983 , 2, 1221-1224	4
1641	Some complexes of nickel (II) with morpholine. 1983 , 2, 1353-1356	9
1640	Zinc(II), cadmium(II) and mercury(II) complexes of 4,6-dimethyl-pyrimidine-2(1H)-one. 1983 , 2, 471-474	11
1639	Copper(I) and silver(I) complexes of 2-amino-1,3,4-thiadiazole and 2-ethylamino-1,3,4-thiadiazole. 1983, 2, 475-477	10
1638	Reductive nitrosylation of tetraoxometallates. part V1. single pot and A virtually single step synthesis of chromium(l) cyanonitrosyl derivatives directly from chromate(VI) in aqueous-aerobic media 1983 , 2, 543-546	6
1637	Complexes of zinc, cadmium and mercury(II) with the zwitter-ionic form of NN?-ethylenebis (salicylideneimine). 1983 , 2, 723-726	26
1636	Metal complexes of pyrimidine-derived ligands III. 1983, 2, 47-51	24
1635	An investigation of the isomerization reactions of [PtCl2(PR3)2] complexes by cyclic voltammetry. 1983 , 158, 13-24	6
1634	Adduct formation and exchange reactions of DI (tertiary aminophosphine) with PF5. Preparation of F2P[B10H10C2]PF2 and the novel [Me2NP(B10H10C2)PNMe2] (PF6)2. 1983 , 23, 261-266	5
1633	N-indolyltriarylphosphinegold(I) derivatives as E6-arene ligands in pentamethylcyclopentadienylrhodium(III) complexes. X-ray structure of [(C5Me5)Rh(日n)AuP(C6H5)3](ClO4)24CH2Cl2. 1983 , 244, 165-174	5
1632	Rhodium(I) and iridium(I) herene complexes of indole and of N-indolylgold(I) derivatives. X-ray structure of [(Me3TFB)Rh(6-HIn)]ClO4 (TFB = tetrafluorobenzobarrelene). 1983 , 246, 73-81	10
1631	New isocyanide complexes of chromium derived from ethanolic solutions of chromium(II). 1983 , 248, 321-328	3
1630	Diolefin cationic iridium(I) complexes with sulfur ligands. 1983 , 251, 369-375	14
1629	Synthesis and reactivity of mono- and hetero-nuclear rhodium(I) or iridium(I) complexes with 2-(2?-pyridyl)benzimidazole. 1983 , 247, 105-116	10
1628	Synthesis of neutral and cationic pentafluorophenylpalladium(I) derivatives. Insertion versus coordination of isocyanides in binuclear palladium(I) complexes. 1983 , 256, 365-373	15
1627	Complexes of cobalt(II) with Ediimines. The crystal structure of CoCl2(t-Bu?N?CH?CH?N?t-Bu). 1983 , 74, 101-107	14

1626	MEsbauer studies of iron(III) complexes of diacetyl monoxime thiosemicarbazone. 1983, 76, L197-L199	3
1625	Iron(III) trihalide complexes of 4-aminobenzophenone. 1983 , 72, 1-3	6
1624	Alkylaminodithioxodi-B-phosphanes and related complexes. Part(IV). A novel series of copper(I), palladium(II) and platinum(II) complexes: vibrational spectra and molecular structures. 1983 , 72, 119-126	5
1623	Reductive nitrosylation of tetraoxometallates. Part VI [1]. Generation of {Os(NO)} 3+ moiety: Single step synthesis of azido nitrosyl complexes of the types [Os(NO)(N3)5]2[and [Os(NO)(N3)3phen] (phen = 1,10-phenanthroline) directly from OsO4 in aqueous and aerobic media. 1983 , 77, L81-L82	11
1622	The synthesis and characterization of dimethylthiourea and tetramethylthiourea complexes of technetium. 1983 , 77, L127-L128	14
1621	Copper(II) perchlorate complexes with N-methyl substituted xanthines. 1983 , 78, 269-274	28
1620	First row transition metal diethyl phosphonoformates. 1983 , 68, 119-126	4
1619	Cobalt(II) and zinc complexes of 2-acetyl- and 2-benzoylpyridine hydrazones. 1983, 73, 37-40	22
1618	Spectroscopic properties of anhydrous and aqueous solutions of terbium perchlorate and nitrate: Coordination numbers of the Tb(III) ion. 1983 , 73, 53-61	39
1617	Antimony-121 MEsbauer and infrared spectral studies on 1,10-phenanthroline adducts of antimony(III) halides. 1983 , 73, 121-124	12
1616	Antitumor complexes of platinum with carrier molecules. I. Sulfadiazine derivatives of platinum(II). 1983 , 80, 99-102	15
1615	Guanine complexes with first row transition metal perchlorates. 1983 , 80, 127-133	44
1614	Chromium, molybdenum and tungsten carbonyl derivatives of an unusual oxygen tripod ligand. 1983 , 253, 45-52	17
1613	Structural correlations and NMR properties of mononuclear cyclic triphosphorus complexes. 1983 , 250, 183-195	63
1612	Antimony(III) and bismuth(III) complexes of 2-amino-1,3,4-thiadiazole and 2-ethylamino-1,3,4-thiadiazole. 1983 , 39, 311-313	3
1611	Tin(IV) tetrahalide complexes of 2-amino-1,3,4-thiadiazole and 2-ethylamino-1,3,4-thiadiazole. 1983 , 39, 53-55	2
1610	Coordination chemistry of the alkaline earth metal ions with Zwitterionic forms of the Schift bases. X-Ray studies and other spectroscopic properties. 1983 , 39, 167-172	12
1609	Copper(I), silver(I) and gold(I) halide complexes with the dithioformamidinium dihalides. 1983 , 39, 979-983	6

1608	Bis(N,N?-dimethyl)dithioformamidinium dihalides and their copper(I), silver(I) and gold(I) complexes. 1983 , 39, 1083-1085	4
1607	SYNTHESIS AND STRUCTURAL STUDIES OF A NEW CLASS OF ORGANOBIMETALLIC COMPOUNDS. 1983 , 12, 81-90	4
1606	N,N,N',N'-Tetramethylmalonamide adducts of lanthanide trifluoromethanesulphonates. 1983 , 94, 285-295	3
1605	Complexes of lanthanide methanesulphonates with thioxane oxide: Comparison with tetramethylene sulphoxide. 1983 , 94, 309-316	2
1604	Synthesis and Characterization of Iron Complexes With Simple Aldoximes and Ketoximes. 1983 , 13, 915-927	2
1603	Reductive Nitrosylation of ReOI4 and Synthesis of an Azido Nitrosyl Complex of Rhenium and its 1,10-Phenanthroline and 2,2 '-Bipyridine Derivatives Directly from ReOI4. 1983 , 12, 129-131	9
1602	Transition Metal Chemistry of Oxime Containing Ligands. Part XXIV. Complexes of Manganese(II) and Cobalt(II) with Quinoline-2-aldoxime and Isoquinoline-3-aldoxime. 1983 , 13, 331-348	1
1601	TRANSITION METAL COMPLEXES OF 1-ISOVALERYL-4-PHENYL-3-THIOSEMICARBAZIDE. 1983 , 12, 197-202	14
1600	COORDINATION CHEMISTRY OF CYCLOSERINE DERIVATIVES. COMPLEXES OF IRON(II), IRON(III), MANGANESE(II) AND PALLADIUM(II) WITH N 4- N ' 4- TEREFTAL-BIS(CYCLOSERINE). 1983 , 12, 177-186	5
1599	NEW METAL COMPLEXES DERIVED FROM 1-ACETYL-TRIMETHYLAMMONIUM CHLORIDE-4-PHENYL-3-THIOSEMICARBAZIDE WITH SOME DIPOSITIVE METAL IONS. 1983 , 12, 291-296	18
1598	Synthesis and Structural Studies of 1,5-Diphenyl 2-S-Benzyl ISO-4-Thiobiuret Complexes With Some Bivalent Metal Ions. 1983 , 13, 819-834	2
1597	Transition Metal Chemistry of Oxime Containing Ligands. Part XXVII. Nickel(II) Complexes of 2,6-Diacetylpyridine Dioxime. 1983 , 13, 639-655	7
1596	Lanthanoid Nitrate Complexes with Some Polyethylene Glycols and Glymes. 1983, 56, 738-743	48
1595	Synthesis and Characterization of Mn (II), Fe(II), Co(II), Ni(II) and Cu(II) Complexes of Salicylaldehyde Semicarbazone. 1984 , 14, 185-199	7
1594	Synthesis and Structural Studies on N-(Furan-2-carboxamido)-salicylaldimine Complexes with Some Bivalent Metal Ions. 1984 , 14, 815-826	11
1593	Synthesis of Some New Transition Metal Complexes Derived from Biacetylmonoxime p-Nitrobenzoylhydrazone. 1984 , 14, 39-48	6
1592	Synthesis and Studies of Some Bivalent Metal Complexes of 1-p-Chlorobenzoyl-4-phenyl-3-thiosemicarbazide. 1984 , 14, 785-797	15
1591	Synthesis, Structural Characterzation and Antibacterial Activity of 2-Furoyl Acetone Hydrazone Complekes with Some Bivalent Metal Ions. 1984 , 14, 413-430	8

1590	Ligational Behaviour of a New Pyrazole Derived Thiosemicarbazone, a Potential Antiviral Agent: Cobalt(III), Nickel(II) and Copper(II) Complexes of Neutral and Deprotonated 5(3)-Methylpyrazole-3(5)-aldehydo-4-phenylthiosemicarbazone. 1984 , 14, 1151-1171	18
1589	Synthesis and Characterization of Tetraarylstibonium Amides, Oximates and Carboxylates. 1984 , 14, 269-282	17
1588	Coordination Behaviour of a Pyrazole-Based Carboxamide, a Potential Substitute for C orominel Cobalt(II), Nickel(II) and Copper(II) Complexes of N,N-Diethyl-5(3)-methyl Pyrazole-3(5)-carboxamide. 1984 , 14, 731-751	5
1587	Isolation and Characterization of Some Mixed Tetrahalomanganates(II). 1984, 14, 1057-1073	3
1586	Synthesis and Characterization of Some 3d Metal(II) Ternary Complexes of Acetylacetone and 1-Nitroso-2-naphthol. 1984 , 14, 171-184	10
1585	PSEUDOTETRAHEDRAL COBALT(II) COMPLEXES OF C3v and Cs SYMMETRIES. 1984, 13, 197-206	12
1584	Synthesis and Characterisation of Cobalt (II) and Nickel(II) Complexes of 2-Methylcyclohexanone Thiosemicarbazone. 1984 , 14, 969-980	2
1583	Bis(N-methyl)-dithioformamidinium dihalides and their complexes with copper(I), silver(I) and gold(I). 1984 , 40, 339-342	3
1582	Nickel(II) complexes with 4-aminobenzophenone. 1984 , 40, 597-599	1
1581	New uranyl(VI) complexes with hydrazone-oximes derived from aromatic acid hydrazides and biacetylmonoxime 1984, 40, 999-1002	17
1580	Bis(ethylene)dithioformamidinium dihalides and their copper(I), silver(I) and gold(I) complexes. 1984 , 40, 211-213	2
1579	Complexes of a macrocyclic ligand having both mono- and binucleating capability: binuclear Mn(II), Fe(II), Co(II), Ni(II), Zn(II) complexes. 1984 , 90, 169-178	30
1578	Mononuclear and polynuclear copper complexes of some substituted hydrazones. 1984 , 90, 201-208	15
1577	Iron(III) complexes of sodium 2-pyridinecarboxaldehyde dithiocarbazonate, a possible chelating agent for the treatment of iron overload. 1984 , 91, 137-140	8
1576	Synthesis and characterization of copper(II) complexes with 1,4-diamino-3-butanol. 1984, 87, 155-157	8
1575	Organometallic octahedro-octahedra: hexakis{pentacarbonyl(cyano)chromato-N}silicate, -germanate, and -stannate. 1984 , 82, L17-L19	14
1574	Schiff-base complexes of dimethyldichlorosilane. 1984 , 82, 211-214	23
1573	Single-bridged halide or pseudohalide complexes of palladium(II). 1984 , 82, 215-221	10

1572	Studies on ruthenium(II) complexes with ligands containing the amide group. 1984, 87, 35-40	25
1571	Reductive nitrosylation of tetraoxometallates. Part X [1]. Generation of {Re(NO)2}7 moiety: single pot double step synthesis of the hitherto unknown [Re(NO)2(NCS)3][anion and its 2,2?-bipyridine and 1,10-phenanthroline Derivatives directly from ReO4[in aqueous?aerobic media. 1984 , 87, 99-104	5
1570	Neutral mixed-ligand complexes of 2,2?-bipyridinedichloroplatinum(II) with dianionic aromatic chelating ligands as potential photosensitizers. 1984 , 86, 173-178	39
1569	Spectroscopic investigation of europium(III) nitrato complexes in anhydrous and aqueous acetonitrile. 1984 , 94, 301-308	30
1568	Binuclear copper(II) complexes bridged by N,N'-disubstituted oxamides containing thioether donor groups. 1984 , 84, 13-18	6
1567	Cobalt(II) and nickel(II) coordination compounds derived from 3,3?, 5,5?-tetramethyl-4,4?-bi-1H-pyrazole, 3,3?, 5,5?-tetramethyl-4,4? methylene-bis-1H-pyrazole and 4,4?-methylene-bis-1 H-pyrazole. 1984 , 81, 99-105	8
1566	On the reported pyridinium pentachlorothallate(III) and some related compounds. 1984 , 81, 109-115	8
1565	Syntheses and spectroscopic studies of some platinum group metal complexes with oxazepam as ligand. 1984 , 116, 397-409	11
1564	Mixed halodicyclopentadienyl-niobium(V) and -tantalum(V). 1984 , 265, 35-43	12
1563	Synthesis and properties of monocyclopentadienyltitanium compounds. 1984 , 269, 267-272	5
1562	Polynuclear palladium and gold perhalophenyl derivatives with dppm bridges. Crystal and molecular structure of trans-C6F5Au(日ppm)Pd(C6F5)2(日ppm)AuC6F5 (dppm = Ph2PCH2PPh2). 1984 , 273, 129-139	10
	molecular structure of trans-C6F5Au(日ppm)Pd(C6F5)2(日ppm)AuC6F5 (dppm = Ph2PCH2PPh2).	10
1561	molecular structure of trans-C6F5Au(Elppm)Pd(C6F5)2(Elppm)AuC6F5 (dppm = Ph2PCH2PPh2). 1984 , 273, 129-139	
1561	molecular structure of trans-C6F5Au(Edppm)Pd(C6F5)2(Edppm)AuC6F5 (dppm = Ph2PCH2PPh2). 1984, 273, 129-139 Cationic octahedral iron(II) complexes with isocyanides and diphosphines. 1984, 276, 47-54	7
1561 1560	molecular structure of trans-C6F5Au(Edppm)Pd(C6F5)2(Edppm)AuC6F5 (dppm = Ph2PCH2PPh2). 1984, 273, 129-139 Cationic octahedral iron(II) complexes with isocyanides and diphosphines. 1984, 276, 47-54 New neutral and cationic dicyclopentadienylniobium complexes. 1984, 276, 185-192 Rhodium(I) and rhodium(III) arene complexes with N-carbazolyltriphenylphosphinegold(I) and other	7
1561 1560 1559	molecular structure of trans-C6F5Au(Edppm)Pd(C6F5)2(Edppm)AuC6F5 (dppm = Ph2PCH2PPh2). 1984, 273, 129-139 Cationic octahedral iron(II) complexes with isocyanides and diphosphines. 1984, 276, 47-54 New neutral and cationic dicyclopentadienylniobium complexes. 1984, 276, 185-192 Rhodium(I) and rhodium(III) arene complexes with N-carbazolyltriphenylphosphinegold(I) and other polycyclic arene ligands. 1984, 3, 497-501 Metal complexes of pyrimidine-derived ligands V. synthesis, characterisation and coordinating properties of two guanidino pyrimidines: Ni(II) complexes with 2-guanidino-4,6-dimethyl pyrimidine	7 10 7
1561 1560 1559 1558	molecular structure of trans-C6F5Au(Edppm)Pd(C6F5)2(Edppm)AuC6F5 (dppm = Ph2PCH2PPh2). 1984, 273, 129-139 Cationic octahedral iron(II) complexes with isocyanides and diphosphines. 1984, 276, 47-54 New neutral and cationic dicyclopentadienylniobium complexes. 1984, 276, 185-192 Rhodium(I) and rhodium(III) arene complexes with N-carbazolyltriphenylphosphinegold(I) and other polycyclic arene ligands. 1984, 3, 497-501 Metal complexes of pyrimidine-derived ligandsIV. synthesis, characterisation and coordinating properties of two guanidino pyrimidines: Ni(II) complexes with 2-guanidino-4,6-dimethyl pyrimidine and 2-phenyl guanidino-4,6-dimethyl pyrimidinepotential ligands or biological interest. 1984, 3, 983-990	7 10 7

1554	Tris(pentafluorophenyl)platinate(II) complexes. 1984, 263, 253-260	37
1553	Rhodium(I) diolefin complexes with polycyclic Brene ligands. Synthesis of bimetallic complexes with diphenylmethane as bridging ligand. 1984 , 9, 312-314	9
1552	Complexes of divalent nickel and copper with the Schiff base derived from 2-(2-aminophenyl)benzimidazole and benzaldehyde. 1984 , 9, 318-321	45
1551	Copper(II) complexes of 2-chloro- and 2-bromo 1,3,4-thiadiazoles. 1984 , 9, 190-192	5
1550	Coordination behaviour of 2-halo-1,3,4-thiadiazoles towards cobalt(ii) and nickel(ii). 1984 , 9, 457-460	6
1549	Bivalent metal complexes ofp-methyl- andp-methoxybenzoylhydrazone oximes. 1984 , 9, 243-246	26
1548	Benzenocarbothioamide complexes of IIB metal halides. 1984 , 9, 273-276	9
1547	N-butyl-,N-iso-butyl-andN-sec-butyl-2-picolinamineN-oxide complexes derived from copper(II) salts of polyatomic anions. 1984 , 9, 412-416	7
1546	Structure and properties of a monomeric copper(II) complex with a N3 tridentate unit containing 2-thio-1-methylimidazole. 1984 , 9, 404-405	2
1545	Copper(II) complexes of thiosemicarbazones derived from 2-acetylpyridine and its n-oxide. 1984, 3, 947-955	45
1545 1544	Copper(II) complexes of thiosemicarbazones derived from 2-acetylpyridine and its n-oxide. 1984, 3, 947-955 Nickel(II) complexes of ethylenediphosphinetetra-acetic acid. 1984, 3, 963-968	45 6
0.0		
1544	Nickel(II) complexes of ethylenediphosphinetetra-acetic acid. 1984 , 3, 963-968	6
1544 1543	Nickel(II) complexes of ethylenediphosphinetetra-acetic acid. 1984 , 3, 963-968 Complexes of lanthanide nitrates with 4n-(2?-hydroxy benzylidene)-aminoantipyrine. 1984 , 3, 67-70 Distortion of the coordination polyhedron in mononuclear copper(II) complexes. Optical absorption and electron spin resonance studies on some five-coordinate copper(II) complexes. 1984 , 3, 137-142 Synthesis, characterisation and coordinating properties of a new pyrazole-derived	6
1544 1543 1542	Nickel(II) complexes of ethylenediphosphinetetra-acetic acid. 1984 , 3, 963-968 Complexes of lanthanide nitrates with 4n-(2?-hydroxy benzylidene)-aminoantipyrine. 1984 , 3, 67-70 Distortion of the coordination polyhedron in mononuclear copper(II) complexes. Optical absorption and electron spin resonance studies on some five-coordinate copper(II) complexes. 1984 , 3, 137-142 Synthesis, characterisation and coordinating properties of a new pyrazole-derived thiosemicarbazone, a potential antiviral agent: Co(III), Ni(II) and Cu(II) complexes of neutral and	6 69 9
1544 1543 1542 1541	Nickel(II) complexes of ethylenediphosphinetetra-acetic acid. 1984 , 3, 963-968 Complexes of lanthanide nitrates with 4n-(2?-hydroxy benzylidene)-aminoantipyrine. 1984 , 3, 67-70 Distortion of the coordination polyhedron in mononuclear copper(II) complexes. Optical absorption and electron spin resonance studies on some five-coordinate copper(II) complexes. 1984 , 3, 137-142 Synthesis, characterisation and coordinating properties of a new pyrazole-derived thiosemicarbazone, a potential antiviral agent: Co(III), Ni(II) and Cu(II) complexes of neutral and deprotonated 5(3)-methylpyrazole-3(5)-aldehydothiosemicarbazone. 1984 , 3, 1135-1140	6 69 9 31
1544 1543 1542 1541	Nickel(II) complexes of ethylenediphosphinetetra-acetic acid. 1984, 3, 963-968 Complexes of lanthanide nitrates with 4n-(2?-hydroxy benzylidene)-aminoantipyrine. 1984, 3, 67-70 Distortion of the coordination polyhedron in mononuclear copper(II) complexes. Optical absorption and electron spin resonance studies on some five-coordinate copper(II) complexes. 1984, 3, 137-142 Synthesis, characterisation and coordinating properties of a new pyrazole-derived thiosemicarbazone, a potential antiviral agent: Co(III), Ni(II) and Cu(II) complexes of neutral and deprotonated 5(3)-methylpyrazole-3(5)-aldehydothiosemicarbazone. 1984, 3, 1135-1140 Dimethylformamide and dimethylsulphoxide adducts of tin(II) perchlorates. 1984, 3, 627-630	6 69 9 31 6

1536	Silver Sulfadiazine. 1984 , 553-571	15
1535	Magnetic and Spectroscopic Studies on Salicylaldoxime and o-Hydhoxynaphthaldoxime Complexes of Some Divalent 3d Metal Ions. 1984 , 14, 637-650	10
1534	DEPROTONATED AND NON-DEPROTONATED COMPLEXES OF N-(2-AMINOPHENYL) PYRIDINE-2-CARBOXAMIDE AND N-(3-AMINOPHENYL) PYRIDINE-2-CARBOXAMIDE WITH Co(II), Ni(II), Cu(II) AND Pd(II). 1984 , 13, 89-103	28
1533	Reaction of Thiocarbohydrazide and Thiocarpohydrazones with Antiony(III) Chloride. 1984, 14, 257-267	
1532	The coordination chemistry of tripositive lanthanides I: Chelates of a bis-amide tetradentate ligand. 1984 , 96, 69-77	7
1531	EXPERIMENTAL PROOF OF THE EXISTENCE OF THE HALF-UNIT 7-AMINO-4-METHYL-5-AZA-3-HEPTENE-2-ONE (AEH). CRYSTAL STRUCTURE OF A NOVEL DIBROMO-BRIDGED DICOPPER(II) COMPLEX (CuAEBr)2. 1984, 13, 355-362	25
1530	Complexes of N-(2 Hydroxy-1-Naphthalidene) Antharanilic Acid with Some Lanthanides. 1984 , 31, 243-247	1
1529	Coordination of Y(III), Ce(III), La(III) and Zr(IV) with Some Salicylidene Aromatic Schiff Bases. 1984 , 31, 49-54	2
1528	Dinuclear Cobalt(II) Complexes with Various Dinucleating Ligands and Their Dioxygen Complexes. 1984 , 57, 36-42	42
	Syntheses and Properties of Dinuclear Copper(II) Complexes with	
1527	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984 , 57, 1003-1007	28
1527 1526	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984 , 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II) Manganese(II) and Zinc(II) Complexes of	20
1526	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984 , 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II), Manganese(II), and Zinc(II) Complexes of	
1526	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984, 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II), Manganese(II), and Zinc(II) Complexes of 2-[Bis(2-benzimidazolylmethyl)amino]ethanol. 1984, 57, 2628-2633	
1526 1525	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984, 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II), Manganese(II), and Zinc(II) Complexes of 2-[Bis(2-benzimidazolylmethyl)amino]ethanol. 1984, 57, 2628-2633 Synthesis and Characterization of a Chloro-bridged Binuclear Iron(III) Complex. 1985, 58, 3621-3622 Catalytic Function of Cobalt(III) Complexes withN,N?-Disalicylideneethylenediamine on	20
1526 1525 1524	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984, 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II), Manganese(II), and Zinc(II) Complexes of 2-[Bis(2-benzimidazolylmethyl)amino]ethanol. 1984, 57, 2628-2633 Synthesis and Characterization of a Chloro-bridged Binuclear Iron(III) Complex. 1985, 58, 3621-3622 Catalytic Function of Cobalt(III) Complexes withN,N?-Disalicylideneethylenediamine on Oxygenation oft-Butylphenols. 1985, 58, 646-650 Studies on Mixed Chelates. XIV. Influences of Solvent Polarity, and of Substituent Groups in EDiketonate Ligands, on the Electronic Spectra of 5-Coordinated Mixed Copper(II) Chelates in	20
1526 1525 1524 1523	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984, 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II), Manganese(II), and Zinc(II) Complexes of 2-[Bis(2-benzimidazolylmethyl)amino]ethanol. 1984, 57, 2628-2633 Synthesis and Characterization of a Chloro-bridged Binuclear Iron(III) Complex. 1985, 58, 3621-3622 Catalytic Function of Cobalt(III) Complexes withN,N?-Disalicylideneethylenediamine on Oxygenation oft-Butylphenols. 1985, 58, 646-650 Studies on Mixed Chelates. XIV. Influences of Solvent Polarity, and of Substituent Groups in Diketonate Ligands, on the Electronic Spectra of 5-Coordinated Mixed Copper(II) Chelates in Organic Solutions. 1985, 58, 3518-3523 Studies on Metal Complexes with Furan-2-Carboxamide and Thiophene-2-carboxamide. 1985, 15, 587-612	20 1 11 36
1526 1525 1524 1523	2,6-Bis[bis(2-pyridylmethyl)aminomethyl]-4-methylphenol. 1984, 57, 1003-1007 Crystal Structures and Characterization of Cobalt(II), Manganese(II), and Zinc(II) Complexes of 2-[Bis(2-benzimidazolylmethyl)amino]ethanol. 1984, 57, 2628-2633 Synthesis and Characterization of a Chloro-bridged Binuclear Iron(III) Complex. 1985, 58, 3621-3622 Catalytic Function of Cobalt(III) Complexes withN,N?-Disalicylideneethylenediamine on Oxygenation oft-Butylphenols. 1985, 58, 646-650 Studies on Mixed Chelates. XIV. Influences of Solvent Polarity, and of Substituent Groups in EDiketonate Ligands, on the Electronic Spectra of 5-Coordinated Mixed Copper(II) Chelates in Organic Solutions. 1985, 58, 3518-3523 Studies on Metal Complexes with Furan-2-Carboxamide and Thiophene-2-carboxamide. 1985, 15, 587-612	20 1 11 36 2

1518	Synthesis and Structural Studies on Isomaleonitrile Dithiolates of Zn(II), Cd(II) and Hg(II) and Their Reaction Products with Ethylenediamine. 1985 , 15, 459-469	14
1517	Synthesis and spectroscopic study of complexes of antimony pentachloride with some benzonitrile derivatives. 1985 , 523, 227-233	2
1516	Cationic Ruthenium(II) Carbonyl Complexes with Nitrile Ligands. 1985, 527, 203-207	5
1515	Cobalt(II) perchlorate, tetrafluoroborate, nitrate and sulphate complexes with 4,6-dimethylpyrimidine-2(1H)-thione. 1985 , 4, 933-941	19
1514	Palladium(II) halide complexes with 2,5-dimethyl-, 2-amino-, 2-amino-5-methyl-, 2-ethylamino- and 2-mercapto-5-methyl-1,3,4-thiadiazole. 1985 , 4, 989-992	8
1513	Synthesis, physicochemical properties and voltammetric characterization of some new Fe(III) complexes with semicarbazone-based ligands. 1985 , 4, 233-242	34
1512	Synthesis and some reactions of tris (pentafluorophenyl) antimony compounds. 1985 , 4, 251-258	31
1511	Mixed-ligand lanthanide complexes I I. 1985 , 4, 333-342	31
1510	Reductive nitrosylation of tetraoxometallates II. Molybdate hydroxylamine reaction in the presence of cyanide: Synthesis of mono- and dinitrosyl cyan. 1985 , 4, 583-586	8
1509	Complexes of 4-methoxy-2-(5-methoxy-3-methyl-pyrazol-1-yl)-6-methylpyrimidine, an anti-inflammatory agent[] Copper(II) perchlorate complexes. 1985 , 4, 757-760	16
1508	Synthesis and characterization of nickel(II) complexes with potentially pentadentate macrocyclic ligands having N3O2 donor set. 1985 , 4, 1891-1894	6
1507	Transition-metal chemistry of oxime-containing ligandsXXVII. Five- and six-coordinate complexes of iron(II) and iron(III) with 2,6-diacetylpyridine. 1985 , 4, 1929-1939	24
1506	Magnetic and spectral studies on N-(thiophene-2-carboxamido)salicylaldimine complexes of some bivalent 3d metal ions. 1985 , 4, 401-407	50
1505	Some mixed-ligand palladium(II) complexes and comparison of their photosensitizing ability with analogous platinum(II) complexes. 1985 , 4, 1579-1584	29
1504	Characterization of metal complexes of 2,6-diacetylpyridinebis(imines). Preparation and crystal structure of tetrafluoroborato-2,2?-bipyridyl{2,6-bis[1-(p-ethylphenylimino)ethyl]pyridine}-copper(II) tetrafluoroborate. 1985, 15, 523-534	2
1503	2-Amino-3-picolineN-oxide complexes formed from various copper(II) Salts. 1985 , 10, 201-206	8
1502	Platinum(II) complexes of N-alkylphenothiazines. 1985 , 10, 106-108	4
1501	Cobalt(III), copper(II), and nickel(II) complexes of 1-thia-4,7-diazacyclononane-S-oxide. 1985 , 10, 382-384	7

1500	Reactions of 2-pyridylphenylacetonitrile and 1,2-dicyano-1,2-diphenyl-1,2-di(2-pyridyl)ethane with cobalt(II), nickel(II), copper(II) and zinc(II) chlorides and copper(II) bromide. 1985 , 10, 387-389	3
1499	Rhodium(I) complexes with bidentate nitrogen heterocycles and their reactions with tin(II) chloride and carbon monoxide. 1985 , 10, 288-291	31
1498	Synthesis and chemical characterization of biologically important complexes of vanillin thiosemicarbazone with manganese(II), iron(II), cobalt(II), nickel(II), copper(II), zinc(II), cadmium(II), and mercury(II). 1985 , 10, 299-302	11
1497	Four-coordinate nickel(II) and copper(II) complexes of 7-amino-4-methyl-5-aza-3-heptene-2-one. 1985 , 10, 185-187	13
1496	Complexes of first row transition metals withMeso-1,2-bis(propylsulphinyl)ethane. 1985, 10, 241-243	7
1495	Reactions of 2-pyridylphenylacetonitrile and 1,2-dicyano-1,2-di(phenyl)-1,2-di(2-pyridyl)ethane with titanium(IV), vanadium(IV), chromium(III) and iron(III) chlorides. 1985 , 10, 243-246	5
1494	Transition metal chemistry of oxime ©containing ligands, Part XXVIII; manganese(II) complexes of 2,6-diacetylpyridine dioxime. 1985 , 10, 255-258	20
1493	cis-Dioxo(N-salicylidene-2-aminophenolato)(imidazole)-molybdenum(VI) complexes. 1985 , 10, 262-264	5
1492	Iron(III) complexes of some thiosemicarbazones derived from 2-acetylpyridine, its 6-methyl derivative and itsN-oxide. 1985 , 10, 264-270	74
1491	Transition metal ion complexes of a thiosemicarbazone derived from 6-methyl-2-acetylpyridine. 1985 , 10, 41-45	21
1490	New uranyl(VI) complexes with ons ligand derived from aromatic acid hydrazides and phenyl isothiocyanate. part III. 1985 , 10, 328-330	5
1489	Complexes of TiCl4, VCl4 and SnX4 (X = Cl or Br) with Schiff bases derived from 2-aminobenzimidazole. 1985 , 10, 424-426	11
1488	Study of comparativeLewis-base behaviour ofp-tolyl mercury selenocyanate and Enaphthylmercury selenocyanate. 1985 , 116, 177-187	1
1487	Rhodium(III), palladium(II) and platinum(II) complexes of Bis(o-aminobenzenesulfonyl)ethylenediamine. 1985 , 116, 603-606	5
1486	Lanthanide perchlorate complexes of 4-nitroquinoline-1-oxide and 5-nitroisoquinoline-2-oxide. 1985 , 116, 913-919	2
1485	Mono- and Bi-nuclear metal complexes of arylidene-anthranilic acidSchiff bases. 1985 , 116, 1291-1304	6
1484	Organotellurium cations: Organotellurium perchlorates and their complexes with Lewis bases. 1985 , 4, 1223-1229	6
1483	Cu(II) complexes of N-propyl-2-picolinamine N-oxide. 1985 , 4, 33-38	4

1482	Preparations, structures and thermal decomposition of some bis(pentafluorobenzoato)dioxouranium(VI) complexes. 1985 , 4, 103-113	19
1481	Synthesis of two complexes of cadmium(II) iodide with benzenecarbothioamide (BCTA): Crystal and molecular structure of [Cd(BCTA)2I2]. 1985 , 4, 143-148	11
1480	Preparation and characterization of heterobimetallic tetraxanthates and their complexes with Lewis bases. 1985 , 4, 343-348	13
1479	Metal(II) chelates of 4-methyl-5-amino-1-formylisoquinoline thiosemicarbazone: Their preparation, characterization and antitumour activity. 1985 , 106, 197-201	23
1478	Lanthanide chelate complexes of salicyloyl hydrazide-salicylaldehyde schiff base (SHSASB) and anthranilic acid-salicylaldehyde schiff base (AASASB). 1985 , 110, 169-173	15
1477	Lanthanide nitrate complexes of 4-N-(2?-Hydroxy-1 ?-naphthylidene)-aminoantipyrine. 1985 , 110, 211-213	21
1476	Complexes of lanthanoid salts with macrocyclic ligands. Part 25. Lanthanoid trifluoroacetate complexes with 12-crown-4, 15-crown-5, and 18-crown-6 ethers. 1985 , 110, 225-235	14
1475	Synthesis and characterization of copper(II) complexes of a tetradentate N3O ligand: Mononuclear analogs for phenolate-bridged dinuclear complexes. 1985 , 107, L17-L20	12
1474	Some metal(II) chelates of 4-(m-aminophenyl)-2-formylpyridine thiosemicarbazone: Their preparation, characterizafion and antitumour activity. 1985 , 107, 91-95	25
1473	Synthesis and characterization of some aminophosphonium chlorides. 1985 , 103, 1-8	10
1472	Synthesis and characterization of Co(III) complexes of 2-pyridinecarboxaldehyde thiosemicarbazone. 1985 , 105, 223-226	18
1471	Unusual Cu(III)Bchiff's base complexes. 1985 , 99, 103-106	46
1470	2-methyl- and 2-dimethylamino-6-picoline N-Oxide complexes formed from various copper(II) salts. 1985 , 104, 161-169	9
1469	Metal(II) complexes of 1-formylisoquinoline thiosemicarbazone: their preparation, characterization and antitumour activity. 1985 , 106, 117-121	45
1468	Synthesis of new cationic rhodium(I) complexes with diolefin and substituted quinoline N-oxides as ligands. 1985 , 99, 195-197	7
1467	Metal complexes of 1-methyl-3,4-diphenylpyrazole, a ligand formed by the reaction between benzil and N,N,-dimethylhydrazine. 1985 , 102, 61-68	12
1466	Synthesis and reactivities of binuclear iron(III) complexes with ligands composed of two tridentate chelating groups. 1985 , 96, 115-119	28
1465	Cationic organometallic complexes with hexaalkylborazines. 1985 , 286, 399-406	5

1464	Cationic palladium(II) complexes involving unprecedented O-coordination of acetylmethylenetriphenylphosphorane. 1985 , 290, 125-131	74
1463	Preparation and chemical behaviour of halodicyclopentadienyl-zirconium(III) and -hafnuim(III). 1985 , 293, 61-67	34
1462	Cationic ruthenium(II) complexes containing 1,4- bis(diphenylphosphino)butane and coordinated solvent molecules. 1985 , 296, 103-114	34
1461	Synthesis and 197Au-MEsbauer spectroscopic studies of dihalo(pentafluorophenyl)(bidentate ligand)gold(III) complexes. 1985 , 282, 145-148	5
1460	Platinum group metal complexes with 6-mercaptopurine and its riboside. 1985 , 25, 131-140	10
1459	The antitumor activity of di-n-butyltin(IV) glycylglycinate, and the correlation with the structure of dialkyltin(IV) glycylglycinates in solution studied by conductivity measurements and by infrared, nuclear magnetic resonance, and Misbauer spectroscopic methods. 1985 , 25, 229-45	73
1458	Dithiocarbamates in heavy metal poisoning: complexes of N,N-di(2-hidroxyethyl)dithiocarbamate with Zn(II), Cd(II), Hg(II), CH3Hg(II), and C6H5Hg(II). 1985 , 25, 35-42	6
1457	Spectral magnetic EPR studies of copper(II) complexes of N-phenyl-2-[1-(2-pyridinyl)ethylidene]hydrazinecarbothioamide. 1985 , 41, 407-413	43
1456	Darstellung, Kristallstruktur und Eigenschaften von Diphenylphosphinito-P-metall(0)-Komplexen des Typs [(C2H5)3NH][O(C6H5)2PM (CO)5] (M?Cr, Mo, W). 1985 , 118, 3127-3134	10
1455	2-Amino-6-picoline N-Oxide Complexes Formed from Various Copper (II) Salts. 1985 , 15, 1139-1156	
1454	Synthesis and Characterization of 2-Thenoylhydrazine Complexes with some Bivalent Metal Ions. 1985 , 15, 853-872	15
1453	Copper(I), Silver(I) and Gold(I) Halide Complexes of the Bis(N, N'-Tetramethyl)dithioformamidinium Dihalides. 1985 , 15, 439-448	2
1452	Platinum Metal Complexes of Salicyladehyde Semicarbazone. 1985 , 15, 471-478	4
1451	Synthesis and Characterization of the Complexes of N-Dimethylaminomethyl Isatin EThiosemicarbazone with Cobalt, Nickel, Copper, Zinc, Mercury and Iron Chlorides. 1985 , 15, 117-128	6
1450	Synthesis and Characterization of Some Lanthanide(III) Chelates of 2,6-Diacetylpyridine Dioxime. 1985 , 15, 375-390	3
1449	Studies on Six-Coordinate Octahedral Chromium(III) Chelates with Schiff Bases Derived from 4-Acetyl-3-methyl-1-(3?-chloro Phenyl)-2-pyrazolin-5-one. 1985 , 15, 769-778	12
1448	Structural Studies of 1-Isatin-4-phenyl-3-thiosemicarbazone and 1 - (1) Furyl-4-phenyl-3-thiosemicarbazone Complexes. 1985 , 15, 1247-1259	22
1447	Synthesis and Structural Studies of Some Bivalent 3d-Metal Complexes of o-Hydroxy-acetophenone (N-Benzoyl)glycyl Hydrazone. 1985 , 15, 175-186	8

1446	Nickel(II) and Copper(II) Complexes of the Schiff Base Derived from 2-(2-Aminophenyl)benzimidazole and 4-Hydroxybenzaldehyde. 1985 , 15, 247-261	9
1445	Cu(II) Ion Interactions with Drugs. Ternary Complexes of Cu(II) Ion with Cimetidine and Phenobarbital. 1985 , 15, 991-1003	3
1444	Transition Metal Chemistry of Oxime Containing Ligands. XXVI. Spectral and Magnetic Properties of Nickel(II) Complexes of Quinoline-2-aldoxime and Isoquinoline-3-aldoxime. 1985 , 15, 353-374	3
1443	Synthesis and Structural Studies of Some First Row Transition Metal Complexes of N-Benzoylglycine Hydrazide. 1985 , 15, 209-222	10
1442	Studies on Cobalt(II) Chelates of Some Bidentate and Tridentate Schiff Bases. 1985, 15, 1073-1083	2
1441	Synthesis and Physicochemical Properties of some Complexes of Aniline, p-Nitrosodimethylaniline and p-Nitrosodiethylaniline with Cadmium Halides and Sulphate. 1985 , 15, 883-896	7
1440	Synthesis and Structural Studies of Co(II), Ni(II), Cu(II), Zn(II) and Cd(II) Chelates Derived From Semicarbazide and Thiosemicarbazide Derivatives. 1985 , 15, 287-300	28
1439	Reactions of Carbohydrazide and 1,5-Bis(Carbohydrazones) with Antimony(III) Chloride. 1985 , 15, 1061-1071	2
1438	Complexes of Pyridine N-Oxide with Halides and Mixed Halides of Thallium(III). 1985 , 15, 197-208	7
1437	Trans-[Selenocyanato(Imidazole)Bis(Dimethylglyoximato) Cobalt(III)] Complexes. 1985 , 15, 839-848	10
1436	Synthesis and structural studies of some trivalent lanthanide complexes of o-Hydroxyacetophenone isonicotinoyl hydrazone. 1986 , 115, 325-330	11
1435	Compleves of 2,4-diamino-5(3',4',5'-trimethovybenvyl)-pyrimidine (trimethoprim) with platinum(II), rhodium(III) and gold(III). 1986 , 115, 1-8	18
1434	Preparation, Characterization and Antimicrobial Activity Studies on Some Ternary Complexes of Cu(II) with Acetylacetone and Various Salicylic Acids. 1986 , 16, 257-272	231
1433	Studies on Metal Complexes with Pyrazine-2-Amidoxime. 1986 , 16, 113-125	5
1432	Synthesis of 4?,5?-Bis(salicylideneimino)benzo[15-crown-5] and Its Complexes with Uranyl(VI), Copper(II), Nickel(II), and Cobalt(II). 1986 , 16, 871-884	29
1431	Synthesis and Characterization of Imidazolate-Bridged Binuclear Copper(II) Complexes. 1986 , 59, 1609-1610	21
1430	Studies on Some Mixed Isothiocyanatohalomanganates (II). 1986 , 16, 1163-1181	1
1429	Complexes of TlCl12 with Aromatic Amine Oxides. 1986 , 16, 327-341	4

1428	The Chemistry of Nickel(II) Complexes Derived from Oximato Ligands and Electrochemistry. 1986 , 16, 279-299	3
1427	Synthesis and Reactions of O-Triarylarsenic(V) Dioximates. 1986 , 16, 343-359	4
1426	Synthesis and Characterization of Neutral, Four-Coordinate, Tetrahedral Kanganese(II) Complexes Involving Coordinated Chloro and Thiocyanato Groups in the Solid State. 1986 , 16, 105-112	2
1425	Cationic Ruthenium(II) Carbonyl Complexes with Nitrogen Heterocyclic Ligands. 1986, 16, 1395-1405	3
1424	Studies on 2-Acetylpyridine-2-furoylhydrazone Complexes of Some Bivalent Transition Metal Ionsa. 1986 , 16, 963-977	13
1423	Structural and Spectroscopic Investigations of the 1:1 Complex between Europium Nitrate and a Tetraoxadiaza Macrocycle. 1986 , 69, 288-297	26
1422	Magneto, spectral and thermal studies of some lanthanide nitrate complexes of 5,6-benzoquinoline N-oxide. 1986 , 98, 313-318	9
1421	Spectroscopic studies of heteroligand complexes containing oxygen, nitrogen and sulphur donor atoms. 1986 , 42, 725-728	14
1420	Mononuclear (Pd, Pt) and Binuclear (Pd,Pd; Pd,Ag; Pt,Ag) complexes containing the bis(diphenylphosphino)amine ligand. 1986 , 304, 381-390	33
1419	Rhodium(I) complexes containing aliphatic diamine ligands. 1986 , 311, 225-231	21
1418	Synthesis and structural characterisation of the mixed-metal cluster cation $[Nb(E-C5H4R)2\{AuP(C6H5)3\}2]+$ with R = H or Si(CH3)3. 1986 , 312, c44-c46	12
1417	Carbonylcobalt(I) complexes. The crystal and molecular structure of [Co(CO)(dppm)2]ClO4. 1986 , 301, 79-90	11
1416	2-methyl- and 2-ethylamino-3-pieoline N-oxide complexes formed from various copper(II) salts. 1986 , 118, 157-164	7
1415	Preparation and spectroscopic properties of cobalt(III), nickel(II), copper(II) and zinc(II) complexes with a novel saturated macrocyclic ligand: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22-docosahydrodibenzo-[b,i][1,4,8,11]tetraazacyclotetra	16 decine.
1414	Metallic perchlorate salts of N-isopropyl-and N-Cyclohexyl-2-pyrrolidinone. 1986 , 114, 9-14	12
1413	Synthesis of halo(ylide)gold(i) complexes. 1986 , 114, 91-94	15
1412	Kinetics of ligand substitution in platinum(II) complexes: A study on the concept of nucleophilic discrimination. 1986 , 116, 47-62	2
1411	Some new derivatives of Ni(II) with uracil, uridine and nucleotides. 1986 , 125, 159-166	11

1410	Metal Complexes of 2,6-Diacetylpyridine Bis(thiosemicarbazone): their Preparation, Characterization and Antitumour Activity. 1986 , 125, 9-15	52
1409	Monohalogenobenzoylhydrazones II. Synthesis and Study of Ti(IV) Complexes with Monochlorobenzoylhydrazones of 2-Furaldehyde, 2-Thiophenaldehyde, 2-Pyrrolaldehyde and Di-2-pyridylketone as Ligands. 1986 , 112, 93-97	23
1408	Platinum(II) complexes with D-glucosamine and its derivatives. 1986, 123, 209-212	9
1407	Intramolecular coordination involving tripodal N2 Cligands, including structural analysis of complexes formed by oxidative addition of chlorobis- (1-pymzolyl)propanes to Dimethylplatinum(II). 1986, 114, L39-L42	12
1406	Synthesis and characterization of some aminoarsonium chlorides. 1986 , 114, 159-163	5
1405	Nickel(II) fluoride complexes of diamines and diimines. 1986 , 113, 47-50	6
1404	High-valent manganese complexes of tetradentate schiff base ligands. ESR-active and ESR-silent dimeric species. 1986 , 115, 91-94	50
1403	The coordination chemistry of N-(2-aminophenyl)- and N-(3-aminophenyl)quinoline-2?-carboxamide; two potentially tridentate ligands containing secondary amide and N-donor groups. 1986 , 117, 27-37	26
1402	Preparation, Characterization, and Reactions of Dinuclear Tris(2,2,2-trichloroethoxy) Iron(III), Fe(OCH2CCl3)3. 1986 , 536, 164-172	8
1401	Triorganoantimon- und Triorganobismutdisulfonate Kristall- und Moleklstrukturen von (C6H5)3M(O3SC6H5)2 (M = Sb, Bi). 1986 , 539, 110-126	44
1400	Spektroskopische und theoretische Untersuchungen zum Interligand-Charge-Transfer in Gemischtligandenkomplexen des Nickel(II) mit Dithiolat- und Diiminliganden. 1986 , 542, 102-116	19
1399	Reactions of bis(trimethylsilyl)amine and -amide with MoOCl4. 1986 , 117, 177-183	5
1398	Coordination compounds of N-(2-aminophenyl)- and N-(3-aminophenyl)pyridine-2?-carboxamide with cobalt(II) and cobalt(III). The nature of amide deprotonation induced by cobalt(III) in acidicpH. 1986 , 117, 955-967	7
1397	Synthesis and characterization of taurine Schiff base derivatives and their Cu(II) complexes: Crystal and molecular structure of 5-NO2 salicylaldimine ethylene sulfonic acid complex of Cu(II). 1986 , 16, 147-157	1
1396	Tris(2,2,2-trichloroethoxy)iron(III) complexes. 1986, 11, 369-371	3
1395	Copper(II) and nickel(II) complexes of schiff bases. 1986 , 11, 373-375	6
1394	Coordination compounds of heterocyclic azo derivatives. III. Co(II), Ni(II) and Cu(II) complexes of some arylazo-4,5-diphenylimidazole derivatives. 1986 , 117, 313-325	16
1393	Synthesis and characterization of biacetyldihydrazone complexes of cobalt(II), copper(II), nickel(II) and iron(III). 1986 , 11, 183-186	5

1392	Dinuclear trivalent chromium, manganese, iron and cobalt complexes bridged by aromatic diamines. 1986 , 11, 23-26	9
1391	Complexes of titanium(IV), vanadium(IV) and tin(IV) with schiff bases derived from 2-(2-aminophenyl)benzimidazole. 1986 , 11, 229-232	8
1390	Nickel(II) and cobalt(II) complexes of the hydrazide of 1-naphthylacetic acid. 1986 , 11, 308-312	24
1389	Iron(III) complexes of 2-acetylpyridine-4-phenyl-3-thiosemicarbazones: Magnetic, E.s.r. and spectral studies. 1986 , 11, 89-95	24
1388	Studies ono-hydroxyacetophenone-2-furoylhydrazone complexes of some 3d-bivalent metal ions. 1986 , 11, 106-109	22
1387	Nickel(II) complexes of a thiosemicarbazone prepared from 2-Acetylpyridine. 1986 , 11, 123-131	54
1386	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridineN-oxide. I. The 4-methyl derivative. 1986 , 11, 131-137	25
1385	2-amino-4,6-lutidineN-oxide complexes formed from various copper(II) salts. 1986 , 11, 151-155	9
1384	2-Acetylfuran-2-furoylhydrazone complexes of some 3d-metal ions. 1986 , 11, 265-267	13
1383	Octakis)di-p-methylphenyl sulfoxide)lanthanide(III) perchlorates and their decomposition. 1986 , 5, 1371-1376	25
1382	Cationic complexes of trimethylplatinum(IV) with tridentate ligands Preparation and characterization of complexes from a range of thio, seleno, thio-seleno, amino-thio and amino-seleno ligands. 1986 , 5, 1459-1465	20
1381	Some new derivatives of Cr(III) with uracil, uridine and 5?-UMP. 1986 , 5, 1125-1130	3
1380	On the reactivity of less common halopseudohalogens towards metal?carbon- and metal?metal-bonded compounds. 1986 , 5, 677-685	16
1379	Ruthenium(II) complexes with 2-methyl-3-substituted (3H)-quinazolin-4-ones. 1986 , 5, 1519-1523	8
1378	Spectral, thermal and magnetic studies of biacetylmonoxime isonicotinoylhydrazone complexes. 1986 , 5, 1635-1638	14
1377	Trans-bis(difluoroborondimethylglyoximato) cobalt(III) complexes containing imidazole and chloride or thiocyanate as axial ligands. 1986 , 5, 1857-1863	9
1376	Reactivity of quadruply bonded dimolybdenum(II) complexes with alkyl isocyanides: Mo-Mo bond cleavage or retention?. 1986 , 5, 15-23	8

1374	Complexes of iron(III) with benzoylacetone 1-naphthoylhydrazone. 1986 , 5, 983-990	11
1373	Alkaline earth metal complexes with the non-cyclic oxygen-containing ligand: 1,3-Bis(2-hydroxyphenyl)-l,3-propanedione. 1986 , 118, 125-128	8
1372	Two series of copper(II) complexes derived from various 2-urethanylpyridine N-oxides (2-ethoxycarbonylaminopyridine N-oxides). 1986 , 115, 141-146	3
1371	Addition and reaction products of triethyl thiophosphate and metal perchlorates at just over ambient and elevated temperatures. 1986 , 115, 179-186	8
1370	Synthesis and characterization of some lanthanide(III) chelates with O-hydroxyacetophenone oxime. 1986 , 111, 187-192	31
1369	Copper-63 nuclear magnetic resonance studies of tris(triethyl phosphite)copper(I) chloride in nonaqueous solution. 1986 , 120, 77-80	6
1368	Complexes of lanthanide perchlorates with 4-N-(2?-hydroxy-1?-naphthylidene)aminoantipyrine. 1986 , 5, 995-998	29
1367	Metal complexes of pyrimidine-derived ligands. Co(II) and Cu(II) complexes with 6-guanidino-2,4-dimethyl-1,3-diazine and 6-phenylguanidino-2,4-dimethyl-1,3-diazine. 1986 , 5, 1317-1320	1
1366	Dioxouranium(VI) complexes of 3-benzamidorhodanine and its substituted derivatives. 1986 , 5, 1105-1108	11
1365	Synthesis of organoantimony(V) and Ebxy-bis(triarylantimony) selenocyanates using a phase-transfer catalyst. 1986 , 5, 1581-1585	14
1364	Five- and six-coordinated transition-metal mixed-anion compounds containing the sterically constrained pyrazole-containing ligand 1,6-bis(3?,5?-dimethylpyrazol-1?-yl)-2,5-dimethyl-2,5-diazahexane. 1986 , 5, 1815-1819	9
1363	Coordination compounds of Cu(II) with the nitroxyl radical 2-acetyl-2,5,5-trimethyl-4-phenyl-3-imidazoline-3-oxide-1-oxyl thiosemicarbazone and its 1-hydroxy derivative. 1986 , 35, 148-153	1
1362	Characterization of copper(II) complexes of N4,N4-disubstituted thiosemicarbazones of 2-acetylpyridine by combined evaluation of electronic and ESR parameters. 1986 , 42, 959-968	57
1361	Mixed-ligand cobalt(III) complexes derived from bis(dehydroacetato)ethylenediimine. 1986 , 11, 453-458	2
1360	Cobalt(II) and nickel(II) complexes with 4-amino-6-methyl-5-oxo-3-phenylamino-1,2,4-triazine. 1986 , 11, 460-462	7
1359	Cobalt(II), nickel(II), copper(II), zinc(II) and uranyl(VI) complexes of acetylacetone bis(4-phenylthiosemicarbazone). 1986 , 11, 494-496	14
1358	Complexes of Uranyl Nitrate, Uranyl Acetate, Uranyl Thiocyanate and Uranyl Chloride with Benzoyl, Salicyloyl and Isonicotinoyl Hydrazines. 1986 , 16, 513-525	11
1357	Synthesis and Spectroscopic Studies of Some Metal Complexes Derived from 4-Phenyl-1-Pipridine-3-Thiosemicarbazide (PPTS). 1986 , 16, 1305-1317	13

1356	Synthesis and Structural Studies on 4-Phenyl-1-hippuroyl-3-thiosemicarbazide (PHT) Complexes with Some Divalent Metal Ions. 1986 , 16, 1453-1462	7
1355	Synthesis and Spectroscopic Investigations of Complexes of Lanthanide Nitrates with Isoquinoline-2-oxide. 1986 , 16, 1109-1119	1
1354	Synthesis of Some Transition Metal Complexes Derived from 1-Valeroyl-4-phenyl-3-thiosemicarbazide. 1986 , 16, 1135-1147	32
1353	Synthetic and Physico-Chemical Studies on Co(II), Ni(II), Cu(II), and Zn(II) Complexes of Pyridine-4-carboxaldehyde Thioisonicotinoylhydrazone. 1986 , 16, 361-376	2
1352	Complexes of Silicon Tetrachloride with Tetradentate Schiff Bases. 1986 , 16, 191-199	
1351	Transition Metal Chemistry of Oxime Containing Ligands. XXIX. Cobalt (II) Complexes of 2,6-Diacetylpyridine Dioxime. 1986 , 16, 607-621	2
1350	Copper(II) Complexes of 2-Butyl-, 2-Isobutyl-, 2-Sec-Butyl, and 2-Tert-Butylaminopyridine N-Oxides. 1987 , 17, 283-299	1
1349	Complexes of Tlcl2I with Pyridine N-Oxide and some Substituted Pyridine N-Oxides. 1987 , 17, 693-707	3
1348	Synthesis and Spectroscopic Studies of Bivalent Metal Chelates of 4-Phenyl-1-(p-Nitrobenzoyl)-3-Thiosemicarbazide. 1987 , 17, 399-407	7
1347	Dioxouranium(VI) Complexes with Succinoyldihydrazine. 1987, 17, 243-256	
1346	Synthesis and Spectroscopic Studies on some 3d Metal(II) Hetero Ligand Complexes of Salicylaldoxime and 1-Nitroso-2-Naphthol. 1987 , 17, 709-722	3
1345	Chlorobis(2-Chloroethoxy) Vanadium(III) and Chlorobis(2,2,2-Trichloroethoxy) Vanadium(III) Diethyl Ether Solvate: Synthesis and Coordination Chemistry. 1987 , 17, 409-418	
1344	Synthesis and Spectroscopic Investigations of Complexes of Lanthanide Nitrates with N-(2-Pyridyl)Benzamide. 1987 , 17, 445-454	1
1343	Zinc(II), Cobalt(II) and Nickel(II) Complexes of 5-Substituted-1,3,4-Thiadiazoles. 1987, 34, 111-115	2
1342	Crystal and Molecular Structures of Two Isomers for Chlorobis-(2-methyl-8-quinolinolato)nitrosylruthenium(III). 1987 , 60, 1343-1347	22
1341	Studies on Thioamidopyridine Complexes of some 3d Bivalent Metal Ions. 1987 , 17, 457-468	1
1340	Acetone Salicylhydrazone Complexes of Dioxouranium(VI) Nitrate, Acetate and Sulphate. 1987 , 17, 491-499	

1338	THEOPHYLLINE ADDUCTS WITH 3d METAL PERCHLORATES. 1987 , 15, 347-355	7
1337	Dioxouranium(VI) complexes with bidentate heterocyclic Schiff bases. 1987, 135, 77-86	10
1336	N-methyl-2,2?-bipyridylium complexes of the zinc group. 1987 , 130, 259-264	6
1335	2-Pyridylphenylacetonitrile and 1,2-Dicyano-1,2-Diphenyl-1,2-Di(2?-Pyridyl) Ethane Complexes of SbCl5, SnX4 (X=Cl of Br) and AsCl3. 1987 , 17, 595-606	
1334	Complexes of TlBr2l with Pyridine N-Oxide and Some Substituted Pyridine N-Oxides. 1987 , 17, 79-92	2
1333	Synthesis and thermal study of some adducts of morpholine with nickel(II) nitrite, sulphate and perchlorate. 1987 , 32, 645-652	3
1332	Synthesis and characterization of novel platinum group metal complexes of bis[2-(diphenylphosphino)ethyl]amine. 1987 , 6, 1727-1735	23
1331	Some organoperoxo complexes of molybdenum and tungsten. 1987 , 6, 275-279	13
1330	Dialkyl sulfoxides complexes with nickel(II) nitrate and perchlorate. 1987, 6, 1313-1317	7
1329	Reactions of cyanoacetylhydrazine complexes with salicylaldehyde and consequent metal-promoted reactions. 1987 , 6, 1319-1323	5
1328	Preparation and catalytic activity of cationic rhodium(I) and iridium(I) complexes with phosphine sulphide ligands. 1987 , 6, 1329-1335	16
1327	Some transition metal complexes of new terdentate ligands: Bis[2-(diphenylphosphino)ethyl]benzylamine and bis[2-(diphenylarsino)ethyl)benzylamine. 1987 , 6, 921-929	19
1326	Iron(III) amino acid complexes: evidence for the existence of a spin equilibrium. 1987, 6, 969-974	5
1325	Oxovanadium(IV) complexes with 2-(2?-pyridyl)benzimidazole. 1987 , 6, 455-459	10
1324	Darstellung, Eigenschaften und Molekßtrukturen von Komplexen des versteiften dreizfinigen Chelatliganden N, N?-Bis(diphenylphosphino)-2, 6-diaminopyridin mit MII - und M0-Bergangsmetallen [MII = Ni, Pd, Pt; M0 = Cr, Mo, W]. 1987 , 545, 83-97	77
1323	Chlorobis(2,2,2-trichloroethoxy)-and dichloro(2,2,2-trichloroethoxy)-iron(III): Synthesis, characterization, and coordination chemistry. 1987 , 545, 227-234	4
1322	Electrolytic Behaviour of Some Chlorothallate(III) Compounds in ethanol solution. 1987, 329, 224-230	
1321	Synthesis and structural studies on bivalent metal complexes of benzenesulphonylhydrazine. 1987 , 12, 125-127	16

1320	Complexes of chromium(III), cobalt(II) and copper(II) with sulphur or oxygen and nitrogen donors. 1987 , 12, 128-130	12
1319	Metal complexes of pyrimidine-derived ligands [Part 6. Bischelates of cobalt(II), nickel(II) and monochelates of copper(II) with 3, 5-dimethyl-1-(4?, 6?-dimethyl-2?-pyrimidyl)pyrazole, a potential antitumour agent. 1987 , 12, 156-159	10
1318	Mixed-ligand complex-formation of (2,2?,2?-terpyridine) copper(II) with monosubstituted phenolates. 1987 , 12, 58-62	4
1317	Imidazole cobaloximes containing nitro or nitrate. 1987 , 12, 69-73	4
1316	Complexes of 2-acetylpyridinesemicarbazone and 2-acetylpyridinethiosemicarbazone with cobalt(II), chromium(III) and copper(II). 1987 , 12, 200-202	20
1315	Synthesis and characterization of cobalt(II) and iron(III) complexes with the Schiff bases:N-(p-methylbenzylidene)-2-aminobenzimidazole andN-(benzylidene)-2-(2?-aminophenyl)-benzimidazole. 1987 , 12, 249-253	3
1314	Transition metal complexes with thiosemicarbazide-based ligands, Part II, Synthesis and characterisation of nickel(II), cobalt(II), manganese(II) and zinc(II) complexes with the pentadentate ligand, 2,6-diacetylpyridine bis(S-methylisothiosemicarbazone). 1987 , 12, 504-507	6
1313	Oxovanadium(IV) complexes with polydentate nitrogen ligands. 1987 , 12, 536-538	
1312	Missbauer and other spectral studies of iron(II) complexes with amide-containing ligands. 1987 , 12, 539-543	2
1311	The electrochemical synthesis of anionic cobalt halide complexes with several quaternary and diquaternary phosphorus cations. 1987 , 12, 295-298	O
1310	Complexes with N, S donor ligands. Nickel(II), copper(II), cobalt(II), iron(III) and palladium(II) complexes of biacetylbis(mercaptophenylimine) and their reactions with alkyl and aryl halides, leading to the formation of macrocycles. 1987 , 12, 323-327	6
1309	Studies on 2-acetylthiophene-2-furoylhydrazone complexes of 3d-bivalent metal ions. 1987 , 12, 344-346	1
1308	Mixed-ligand and binuclear complexes of oxovanadium(IV). 1987 , 12, 347-349	
1307	Cobalt(II) and iron(III) complexes with 2-substituted benzimidazole derivatives. 1987, 12, 352-355	4
1306	Axial ligation of imidazole to cobalt(III) oximes. 1987, 12, 358-361	0
1305	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 1. The4N-methyl derivative. 1987 , 12, 365-370	28
1304	Titanium(III) and vanadium(III) chloride complexes with 2-pyridylphenylacetonitrile and 1,2-dicyano-1,2-diphenyl-1,2-di(2?-pyridyl)ethane. 1987 , 12, 381-384	0
1303	Syntheses and characterization of cobalt(II) and iron(III) complexes with the Schiff basesN-(o-hydroxybenzylidene)-2-aminobenzimidazole andN-(o-hydroxybenzylidene)-2(2?-aminophenyl)benzimidazole. 1987 , 12, 389-393	2

The influence of the zwitterionic form on the C=N stretching frequency in nickel and copper complexes of a Schiff base. 1987 , 12, 400-403	3
Schiff base complexes of ruthenium(II) with tridentateN-methyl-S-methyldithiocarbazate liga 1987 , 12, 414-417	nds.
Ligational, corrosion inhibition and antimicrobial properties of 4-phenyl-1-benzenesulphonyl-3-thiosemicarbazide. 1987 , 12, 428-431	6
Studies on 2,6-diacetylpyridine bis(2-furoylhydrazone) complexes of bivalent 3d-metal ions. 1 12,99 12,475-477	987 , 4
1298 Synthesis and properties of Zn(II)-salicylidene amino acid complexes. 1987 , 118, 1289-1296	4
Spectroscopic, Electrochemical, and Kinetic Characterization of New Ruthenium(II) Tris-chelat Containing Five-Membered Heterocyclic Moieties. 1987 , 70, 2073-2086	res 33
1296 Synthesis of tri-n-butyltin taurocholate, taurodeoxycholate and glycocholate. 1987 , 1, 355-35	8 7
Formation of metformin complexes with some transition metal ions: their biological activity. 136, 127-131	1987, 40
Synthesis, characterization and antitumour activity of iron(II) and iron(III) complexes of 3- and 5-substituted salicylaldehyde benzoyl hydrazones. 1987 , 135, 167-177	41
1293 Some new derivatives of Co(III) with uracil, uridine and pyrimidine nucleotides. 1987 , 135, 197	-202 22
Copper(II) complexes of 2-dimethylamino-3-picoline N-oxide (3MDM) and 2 diethylamino-3-pi N-oxide (3MDE). 1987 , 127, 129-134	coline 4
1291 Tetracycline adducts with 3d metal perchlorates. 1987 , 135, L9-L11	3
1290 Complexes of copper(II) with substituted benzylideneamines. 1987 , 132, 7-10	2
Synthesis of mixed ligand cationic rhodium(I) complexes with diolefin and substituted quinoli N-oxides as ligands. 1987 , 133, 29-32	ne 4
Uranyl nitrate complexes of some Schiff bases of 4-aminoantipyrine and certain carbonyl compounds. 1987 , 133, 157-160	14
In(III), Tl(III) and V(IV) tris-chelates of the heterocyclic dithiolene and diselenolene ligands 1,3-dithiole-2-thione-4,5-dithiolate (dmit), 1,2-dithiole-3-thione-4,5-dithiolate (dmt) and 1,3-diselenole-2-selone-4,5-diselenolate (dsis). Crystal and molecular structure of (Bu4N)2	41
Lanthanide perchlorate complexes of 4-chloroquinoline-1-oxide and 5-chloroisoquinoline-2-ox 1987, 128, 277-282	xide.
Coordination chemistry of f-block elements with imine acids. Part II. Studies on dioxouranium complexes of N-(salicylidene)-L-valine and N-(orthovanillidene)-L-valine. 1987 , 129, 265-272	(VI) 5

1284	Synthesis, characterization and antitumor activity of manganese(II), cobalt(II), nickel(II), copper(II), zinc(II) and platinum(II) complexes of 3- and 5-substituted salicylaldehyde benzoylhydrazones. 1987 , 136, 65-74	58
1283	A study of Ru(II) complexes of some selected N?S donors. 1987 , 131, 15-20	30
1282	Synthesis and spectroscopic studies of platinum(II) complexes of N,N?-dicyclohexylethylenediamine. 1987 , 131, 95-99	3
1281	Platinum group metal complexes of bis(2-(diphenylphosphino)ethyl benzylamine and bis(2-(diphenylarsino)ethyl)benzylamine. 1987 , 130, 163-166	13
1280	The coordination chemistry of divalent cobalt, nickel and copper. Part 12. A comparison of the nature of the cobalt and nickle complexes isolated when using P-(N,N-dimethylaminomethyl)-P,P-diphenylphosphine oxide and P-(N,N-dimethylaminoethyl)-P,P-diphenylphosphine oxide as ligands. 1987, 131, 259-266	12
1279	Ternary complexes of Cu(II) ion with cimetidine and L-alanine. 1987 , 29, 119-29	11
1278	Synthesis, characterization and antitumor properties of some metal complexes of 3- and 5-substituted salicylaldehyde 2-pyridinylhydrazones. 1987 , 31, 7-27	35
1277	Synthesis of silver(I) complexes with carbonyl-stabilized phosphorus ylides: crystal structures of two [Ag{;CH(PPh3)C(O)R};2]+ derivatives. 1987 , 331, 409-421	62
1276	Cationic ruthenium hydrido complexes containing N- and P-donor ligands. Crystal structure of carbonylhydrido(1,4-bis(cyclohexyl)-diaza-1,3-butadiene)bis-(methyldiphenylphosphine)ruthenium(II) perchlorate. 1987, 319, 103-111	10
1275	Tris(2,4,6-trimethylphenyl)antimony dihydroxide; synthesis and reaction with sulfonic acids RSO3H (R = C6H5, CF3). Crystal structure of [2,4,6-(CH3)3C6H2]3SbO •HO3SC6H5. 1987 , 323, 173-180	19
1274	The insertion of indium(I) halides into the M?X bond of some main group organometallic halides. 1987 , 325, 83-89	7
1273	Preparation and 1H NMR study of complexes of trimethylplatinum(IV) with some tridentate schiff base ligands containing, N, O, and S donor atoms. 1987 , 319, 257-264	5
1272	K2[Pd(C6F5)4]-catalyzed cyclotrimerization of malononitrile. 1987 , 321, 273-278	3
1271	Nitrile complexes of dicyclopentadienyl-molybdenum and -tungsten: preparation and reactivity. The structure of di-E-cyclopentadienyliodoacetonitrile-molybdenum(IV) hexafluorophosphate, [Mo(E-C5H5)2I(NCCH3)][PF6]. 1987 , 320, 63-81	27
1270	Synthesis and reactivity of neutral complexes of the types [AuX3(ylide)l and trans-[Au(C6F5)X2(ylide)] (X = halide or pseudohalide). X-ray structure of [Au(SCN)3(CH2PPh3)]. 1987, 336, 461-468	8
1269	N-protonated 2-pyridylnickel(II) complexes insertion of isocyanides into the nickel?2-pyridyl bond. 1987 , 323, 123-134	19
1268	Lanthanide perchlorate complexes of 2-acetamidopyridine-1-oxide. 1987 , 98, 161-164	
1267	Synthesis and molecular structures of complexes of TlBrI2 with pyridine N-oxide and some substituted pyridine N-oxides. 1987 , 6, 315-317	10

1266	Synthesis and characterization of transition metal complexes of a new bidentate ligand {2-(diphenylphosphino)ethyl}benzylamine. 1987 , 6, 2009-2018	17
1265	Adenine N(1)-oxide complexes with metal chlorides. 1987 , 138, 55-60	6
1264	Synthesis and structural investigation of biologically active complexes of N-alkylphenothiazines with dioxouranium (VI). 1987 , 138, 135-138	8
1263	Synthesis of new cationic rhodium(I) complexes with diolefins and isoquinoline N-oxide as ligands. 1987 , 126, 95-97	2
1262	Adducts of titanium tetrahalides with neutral Lewis bases. Part I. Structure and stability: a vibrational and multinuclear NMR study. 1987 , 134, 67-78	33
1261	Metal complexes containing the monoanion, dianion and the neutral form of the ligand N-(2-carboxylphenyl)pyridine-2?-carboxamide. 1987 , 136, 1-10	27
1260	Photochemical and thermal behaviour of isocyanide complexes. 1988, 349, 235-243	3
1259	Reaction of Pd(B-C3H5)2 with cyano-olefins; reductive coupling of allyl groups in the presence of triphenylphosphine. 1988 , 349, 263-268	15
1258	Metal ion complexes of 2-picolinamineN-oxide. 1988 , 13, 29-34	1
1257	Cobalt(II) complexes of the 2-aminopicolineN-oxides and 2-amino-4, 6-lutidineN-oxide. 1988 , 13, 45-49	12
1256	Synthesis and spectroscopic studies of metal(II) complexes prepared withN-2-(5-picolyl)-N?-phenylthiourea. 1988 , 13, 53-57	3
1255	Copper(I) complexes of nitrogen-sulphur ligands. 1-Phenyl-4,6-dimethylpyrimidine-2-thione and its protonated form as ligands in copper(I) complexes. Chemical, spectroscopic, conductivity and polarographic studies. 1988 , 13, 401-409	6
1254	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 3. The 3-hexamethyleneimine derivative. 1988 , 13, 410-414	24
1253	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 4. The 3-piperidinyl derivative. 1988 , 13, 415-419	20
1252	Studies on complexes of 4-(2-thiazolyl)thiosemicarbazide with some bivalent metal ions. 1988 , 13, 420-422	
1251	Cobalt(II), nickel(II) and copper(II) complexes of bidentate bibenzimidazoles. 1988, 13, 423-425	55
1250	Studies on 2-aminobenzophenone-2-thenolhydrazone complexes of some bivalent transition metal ions. 1988 , 13, 463-466	13
1249	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 5. The4 N-cyclohexyl derivative. 1988 , 13, 467-471	17

1248	Manganese(II) complexes of substituted thio-and selenosemicarbazones of 2-acetylpyridine: E.s.r., magnetic and electronic spectral studies. 1988 , 13, 92-95	33
1247	4-Cyanoaniline complexes with transition metal(II) halides. 1988 , 13, 140-142	9
1246	Electrical conductivity, spectral and magnetic properties of some transition metal complexes derived from dimedone bis(4-phenylthiosemicarbazone). 1988 , 13, 143-145	10
1245	Metal complexes of the diuretic drug furosemide. 1988 , 119, 1091-1101	4
1244	Studies on 4-(2-thiazolyl)-1-(2,6-diacetylpyridine)thiosemicarbazone complexes of some bivalent metal ions. 1988 , 13, 241-243	1
1243	Spectral studies of iron(III) complexes of substituted thiosemicarbazones of 2-acetylpyridine. 1988 , 13, 247-249	42
1242	Iron, cobalt and nickel violurate complexes. 1988 , 13, 250-252	2
1241	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 2. The4 N-dimethyl derivative. 1988 , 13, 277-280	17
1240	Spectroscopic studies on copper(II) complexes derived from a substituted 2-acetylpyridine thiosemicarbazone. 1988 , 13, 309-312	45
1239	Studies on 4-(2-thiazolyl)-1-(2-acetylpyridine)thiosemicarbazone complexes of some bivalent metal ions. 1988 , 13, 205-208	2
1238	Synthesis, characterization and structural assessment of nitrato, chloro, bromo, perchlorato, thiocyanato and sulphato mono-(benzoin thiosemicarbazonato) copper(II) complexes. 1988 , 13, 212-216	8
1237	Synthesis and characterization of new metal complexes of thiosemicarbazone derived from 4-phenyl-3-thiosemicarbazide and chromone-3-carboxaldehyde. 1988 , 13, 230-232	20
1236	Physical, chemical and biological studies on transition metal complexes of chelating tridentate ligand. 1988 , 13, 332-335	8
1235	Oxo-molybdenum(IV) and tungsten(IV) complexes with phosphine and isocyanide ligands. 1988 , 7, 1767-1771	11
1234	Preparation, properties and reactivity of gold complexes with some heterocyclic dithiocarbamates as ligands. 1988 , 7, 1231-1237	30
1233	Preparation and properties of basic iron(III) carboxylates: Reactions of FeCl3 with some carboxylic acids. 1988 , 7, 2175-2181	O
1232	The preparation and characterization of TlClBrI complexes. X-ray crystal structure of chlorobromoiodo-bis-(triphenylphosphine oxide)thallium(III). 1988 , 7, 2561-2567	10
1231	Some new ruthenium(III) schiff base complexes: A photoelectron spectroscopic study. 1988 , 7, 1063-1065	27

1230	Chelates of acetylferrocene benzoylhydrazone with lanthanides. 1988 , 7, 1101-1105	26
1229	EOxo-bis(triorganoantimon- und -bismutsulfonate). Kristallstruktur von {(CH3)3SbOH2]2}O3SC6H5)2. 1988 , 342, 185-200	16
1228	Complexes of dibenzylsulfoxide with lanthanide nitrate. 1988 , 142, 315-320	5
1227	Main group metal halide complexes with sterically hindered thioureas. IX. New complexes of selected post-transition metals and 1,3-dimethyl-2(3H)-imidazolethione and a structural investigation of infrared peak shifts associated with coordination. 1988 , 147, 221-226	25
1226	Synthesis, characterization and antitumour properties of some metal(II) complexes of 2-pyridinecarboxaldehyde 2?-pyridylhydrazone and related compounds. 1988 , 151, 61-68	63
1225	Reactions of CO2 with tetrahydroborato copper(I) complexes in moist solvents: Synthesis and reactions of [(phen)2Cu] [(HO)3B(O2CH)] and (phen)(Ph3P)Cu(O2COH) (phen = 1,10-phenanthroline). 1988, 143, 239-245	17
1224	The preparation, characterisation and reactions of chlorotetrakis(thiourea)nitridotechnetium(V) chloride. 1988 , 141, 153-154	12
1223	Reactions of Ediimino ligands with the chloro-bridged dimer [RhCl(COD)]2(COD=1,5-cyclooctadiene). 1988 , 145, 253-265	24
1222	Tetrakis(1-methylimidazoline-2-thione)- 2 -bis(1-methylimidazoline-2-thione)-di-copper(I) tetrafluoroborate: Preparation, thermal analysis and crystal structure. 1988 , 143, 95-100	38
1221	Complexes of dibenzylsulfoxide with the first series transition metal nitrates. 1988 , 143, 101-107	3
1220	Simple route to trigonal and dinuclear diimine substituted silver(I) phosphine complexes. 1988 , 149, 157-158	10
1219	Coordination compounds of 1,1?-diacetylferrocene benzoylhydrazone with rare earth metals. 1988 , 144, 265-268	21
1218	Bis[(1-methyl-1-benzoylhydrazonoethyl)cyclopentadienyl]iron and its complexes with transition metals. 1988 , 7, 393-398	40
1217	Synthesis and anti-inflammatory effects of some bis(2-benzimidazolyl)thioethers and their copper(II) chelates, orally administered to rats. 1988 , 23, 217-224	19
1216	Synthesis, spectroscopic, and antitumor activity of metal chelates of S-methyl-N-(l-isoquinolyl)-methylendithiocarbazate. 1988 , 33, 121-9	12
1215	Synthesis, characterization, and antitumor activity of iron(II) and iron(III) complexes of alpha-N-heterocyclic carboxaldehyde thiosemicarbazones. 1988 , 32, 239-49	14
1214	Synthesis, characterization, and antitumor properties of some metal complexes of 2,6-diacetylpyridine bis(N4-azacyclic thiosemicarbazones). 1988 , 34, 41-54	48
1213	Spectral and thermogravimetric studies on thorium(IV) complexes with bidentate heterocyclic SCHIFF bases. 1988 , 130, 319-327	

1212	Synthesis of rare earth coordination compounds of salicylalde-hyde-Ealanine schiff base and their thermal behaviours I. 1988 , 133, 377-382	3
1211	Synthesis, properties and structure of hexaaquo-tris(N,N-dimethylformamide)-lanthanide trifluoromethanesulfonates. 1988 , 146, 123-127	13
1210	Synthesis and characterization of Ru(II) and Ru(III) complexes of diphenylphosphinoacetic acid and their interaction with small molecules. 1988 , 147, 33-43	16
1209	Copper complexes of some tetradentate pyrazolyl amines. 1988 , 142, 95-100	17
1208	Chelates of tetracycline with first row transition metal perchlorates. 1988 , 144, 9-16	35
1207	Synthesis and structure of cis-dichlorobis(2-phenylazopyridine)chromium(II), an inert chromium(II) compound. 1988 , 145, 29-38	13
1206	The formation of a Cu(II)-amikacin complex and its biological activity and uses. Indirect estimation of amikacin by atomic absorption spectroscopy (AAS). 1988 , 151, 197-200	5
1205	Synthesis and characterization of platinum group metal complexes of diphenylphosphinoacetic acid. 1988 , 143, 177-184	6
1204	Preparation and characterization of cobalt(II), nickel(II) and copper(II) complexes with water-soluble macrocyclic N4-ligands: 6,15-diethyl-4,13-dihydro-1,10-dimethyl-(E)-dipyridinio [b,i] [1,4,8,11] tetraazacyclotetradecine iodide or methyl sulfate. 1988 , 143, 251-258	12
1203	Main group metal halide complexes with sterically hindered thioureas. VIII. Complexes of lead(II) halides with 1,3-dimethyl-2(3H)-imidazolethione. 1988 , 144, 237-240	5
1202	Complexes of lanthanoid salts with macrocyclic ligands. Part 32. Synthesis and characterization of the complexes between lanthanoid nitrates and a tetraoxadiaza macrocycle. 1988 , 144, 269-273	7
1201	The coordination chemistry of N-(2-pyridyl)pyridine-2?-carboxamide; A potentially tridentate ligand containing one secondary amide and two 2-pyridyl donor groups. 1988 , 150, 13-23	34
1200	A convenient synthetic route to the monocondensation products of pentane-2,4-dione and aliphatic 即iamines. Synthesis, x-ray structure and magnetic properties of a trinuclear copper(II) complex with 8-amino-5-aza-4-methyl-3-octene-2-one. 1988 , 150, 65-73	65
1199	Synthesis and structural studies on silvertin complex salts with cis-1,2-bis(diphenylphosphino)ethylene. 1988 , 150, 279-285	13
1198	Synthesis, characterization and antitumor activity of some metal complexes of 3- and 5-substituted salicylaldehyde o-hydroxybenzoylhydrazones. 1988 , 152, 25-36	42
1197	Synthesis and spectroscopic studies of dioxouranium (VI) complexes derived from some oximes and containing dihydroxo bridges. 1988 , 44, 1291-1296	16
1196	Palladium(II) chloride compounds with stable biradicals of imidazoline. 1988, 37, 2328-2331	2
1195	Complexes of alkali metals, magnesium, and calcium with phosphoryl-containing pendant tetraazamacrocyclic ligands. 1988 , 37, 1874-1879	

	ns of lithium, cobalt(ii), and copper(ii) ions with some phosphoryl- and thylenetriphenylphosphoranes. 1988 , 37, 1879-1886	
	ESIS AND CHARACTERIZATION OF A SERIES OF LIPID-SOLUBLE ANTITUMOR RBOXYLATO) (R, R-1, 2-DIAMINOCYCLOHEXANE) PLATINUM(II) COMPLEXES. 1988 , 18, 291-295	10
	tion of 3, 3?-Bis(5-Imino-日,4,2-oxathiazoline) and its Coordination Behavior with Zn(II), u(II), and Ni(II). 1988 , 18, 919-930	4
1191 Macrocy	yclic Complexes of Cobalt(II) - Synthesis and Characterization. 1988 , 18, 285-300	4
	is, Characterization and Structural Assessment of Dioxouranium (VI) Complexes of Acetone lhydrazone. 1988 , 18, 717-725	
	letal(II) Complexes of 1-(o-Aminoacetophenone)-4-Phenythiosemicarbazone: Their tion, Characterization, and Antimicrobial Activity. 1988 , 18, 331-345	17
1188 Studies	on Some Substituted and Substituted Mixed Halomanganates(II). 1988 , 18, 197-214	2
	LIGAND DISPLACEMENT IN THE COMPLEX CATION BY DIPHOSPHINES BIS (1, NANTHROLINE-COPPER(1). 1988 , 18, 335-337	3
1186 Mixed H	Halomanganates(II). 1988 , 18, 153-162	О
1185 Synthes	is and Characterization of the Mn(II) Complex of [15]aneN5. 1988 , 19, 265-277	11
	natively Unsaturated Cu(II) Chelates of Arylideneanthranilic Acids and Their Reactivity s Lewis Bases. 1988 , 18, 931-951	4
1183 Some N	eutral Three-Coordinate Complexes of Mercury(II). 1988 , 18, 433-438	5
	ediammonium Tetrachlorocobaltates: Influence of the Hydrocarbon Chain on the ies of These Compounds. 1988 , 18, 751-767	
	is, Spectral and Magnetic Investigations on 4-Benzamidothiosemicarbazone Complexes. 8, 1023-1038	9
1180 The Coc	ordination Chemistry of N-(3-Carboxylphenyl) Pyridine-2?-Carboxamide. 1988 , 18, 83-112	21
Prepara 1179 1988 , 18	tion and Characterization of Pd(II) Dimer and Monomer Complexes with N-Donor Ligands. 8, 47-67	10
	is and Characterization of 4-(2-Thiazolyl)-1-(2-AcetylFuran)Thiosemicarbazone Complexes e Bivalent Metal Ions. 1988 , 18, 515-528	9
	xes of Zinc Halides and Nitrate with Aniline, p-Nitrosodimethylaniline and sodiethylaniline. 1988 , 18, 629-642	4

1176 Synthesis and Spectroscopic Studies of Some Vanadium(III) Complexes. 1988, 18, 179-195

1175	Metal Complexes and Metal Promoted Reactions of Cyanoacetylhydrazine (CAH). 1988 , 18, 807-821	4
1174	Synthesis, Characterization, and Antimicrobial Studies of Copper(II), Nickel(II), and Zinc(II) Complexes with o-Methoxybenzaldehyde-2-Furan- Thiocarboxyhydrazone, 2-Furaldehyde-2-Furanthiocarboxyhydrazone, and	10
1173	5-Nitro-2-Furaldehyde-2-Furanthiocarboxyhydrazone. 1988 , 18, 657-665 Synthesis and Characterization of Bis(2-Pyridyl-N-Oxide)Disulphide Complexes with Some Uranyl Salts. 1988 , 18, 953-963	4
1172	Studies on Acetylacetonebis-(2-Furoylhydrazone) Complexes of Some 3d-Metal Ions. 1988 , 18, 261-274	
1171	Coodination Behaviour of a Pyrazole-Derived Taio-Carboxamide; Cobalt(II), Nickel(II) and Copper(II) Complexes of N, N-Diethyl-5(3)-Methylpyrazole-3(5)-Thiocarboxamide. 1988 , 18, 989-1005	4
1170	ADDUCTS OF THEOBROMINE WITH 3d METAL PERCHLORATES. 1988, 17, 267-275	9
1169	Studies on Binuclear Co(II) and Cu(II) Complexes of Tridentate N-(2-Carboxyphenyl)Salicylideneimine. 1988 , 35, 23-27	1
1168	Chelating Behaviour of Substituted 1-Benzoyl-4-Phenylthiosemicarbazide. 1988 , 35, 29-34	8
1167	Crystal Structure of [Chloro[tris[(1-ethyl-1H-benzimidazol-2-yl)-methyl]amine]zinc(II)] Tetraphenylborate Acetone. 1988 , 61, 2250-2252	7
1166	Synthesis and Structure ofcis(O,O),trans(N,N)-Chlorobis(8-quinolinolato-N1,O8)nitrosylruthenium. 1988 , 61, 594-596	15
1165	Substitution Reaction of [(B-C 5 H 5)RuCl(SbPh 3) 2] with Aromatic Thioamides. 1989 , 19, 571-581	3
1164	4-(2-Thiazolyl)-1-(2-Hydroxybenzaldehyde)Thiosemicarbazone as a Chelating Ligand: Complexes with Oxovanadium(IV), Cobalt(II), Nickel(II), Copper(II), Cadmium(II) and Mercury(II). 1989 , 19, 279-291	9
1163	Studies on Some Organotin (IV) Complexes of Semicarbazones and Thiosemicarbazones. 1989 , 19, 339-356	13
1162	Synthesis and Spectral Studies of Lanthanide Metal Complexes of Acetone (N-Benzoyl)Glycyl Hydrazone. 1989 , 19, 263-278	7
1161	Cobalt(II) and Iron(III) Complexes with the Schiff Bases: 4-[[[2-(1H-Benzimidazol-2-yl)Phenyl]Imino]Methyl]Phenol and 4-[(1H-Benzimidazol-2-Ylimino)Methyl]Phenol. 1989 , 19, 181-194	
1160	Copper(I) Complexes of Tetramethylthiuram Monosulfide. 1989 , 19, 371-376	9
1159	Lanthanide(III) Complexes of N-(2- and N-(3-Carboxylphenyl)Pyridine-2-Carboxamide. 1989 , 19, 841-870	7

1158	Complexes of Cobalt(II), Nickel(II) and Zinc(II) Azides and Thiocyanates with Mepirizole, an Anti-Inflammatory Agent. 1989 , 20, 141-147	1
1157	Transition Metal Complexes of 1-Acetylacetone-4-Ethylthiosemicarbazone. 1989 , 19, 309-320	11
1156	Synthesis and characterization of new chromium(III), vanadium(IV), and titanium(III) complexes with biologically active isonicotinic acid hydrazide. 1989 , 37, 61-8	15
1155	Self-sensitized photo-oxidation of platinum(II) complexes of 1,10-phenanthroline with 3,4-dimercaptotoluene and thiosalicylic acid by 1O2. 1989 , 50, 199-207	10
1154	Mixed-ligand nickel(II) complexes of 2,2?-bipyridine and 1,10-phenanthroline with 3,4-dimercaptotoluene as quenchers of 1O2. 1989 , 48, 249-257	7
1153	Synthesis and thermal behaviour of morpholine complexes with cobalt (II) and manganese (II) thiocyanates. 1989 , 35, 113-120	1
1152	Models for Copper-Dioxygen Complexes: The chemistry of copper(II) with some planar tridentate nitrogen ligands. 1989 , 72, 323-337	64
1151	Preparation of some lanthanide violurate complexes. 1989 , 24, 199-210	1
1150	Studies on fluorescent lanthanide complexes. New complexes of lanthanides(III) with coumarinic-3-carboxylic acid. 1989 , 159, 157-161	54
1149	Coordination chemistry of higher oxidation states. Part 31. Platinum(IV) iodides and platinum(II) polyiodides with phosphorus and arsenic ligands. 1989 , 160, 205-208	7
1148	Mercury(II) complexes of vitamin B1. 1989 , 160, 253-257	Ο
1147	Neutral mixed-ligand complexes of platinum(II) and palladium(II) with Ediimine and dioxolenes. 1989 , 166, 91-98	34
1146	Synthesis and NMR studies of palladium(II) and platinum(II) complexes with hybrid bidentate ligands Ph2P(CH2)2SR. 1989 , 158, 151-158	16
1145	The coordination chemistry of divalent cobalt, nickel and copper. Part 8. Selected complexes containing N-substituted pyridine-2,6-dicarboxamide ligands; crystal structure of dibromo(N,N?-dimethyl-N,N?-diphenylpyridine-2, 6-dicarboxamide)nickel(II). 1989 , 162, 49-56	23
1144	Transition metal coordination compounds of two pyrazole-substituted ammonia ligands. X-ray structure of [Biss(1-pyrazolylmethyl)aminecobalt(II)] bis(nitrate). 1989 , 162, 233-238	32
1143	Magnetic and spectroscopic studies on dimeric cobalt(II) complexes of the tetradentate ligand (4,5-Dimethyl-3-pyrazolyl)aldazine. 1989 , 162, 263-270	14
1142	Chelate complexes of formylferrocene m-nitrobenzoylhydrazone with lanthanide. 1989 , 165, 185-189	28
1141	Ternary chromium(III)-nucleotide-cysteine complexes. 1989 , 157, 127-132	13

1140	Complexes of 2-(2?-pyridyl)quinoline and 3,6-Di(4?-pyridyl)-S-tetrazine. 1989, 163, 193-200	20
1139	Cu(I) Complexes with heterocyclic thiones and triphenylphosphine as ligands. The crystal structure of [Cu(tzdtH)2 (PPh3)2]NO3. 1989 , 156, 265-270	39
1138	Xanthine and hypoxanthine complexes with cobalt(II) halides. 1989, 161, 29-34	11
1137	Spectroscopic and electrochemical studies of some Ediimine complexes of platinum(II) and palladium(II) with azide and chloride. 1989 , 161, 49-56	34
1136	Synthesis structural studies of thorium(IV) and dioxouranium(VI) nitrate complexes with some schiff bases derived from pyridine-2-carboxaldehyde and certain amino compounds. 1989 , 155, 255-258	5
1135	Variation of product identity as a function of metal ion: ligand reaction ratio, stereochemical studies and thermal investigation of Mn(II), Fe(III), N. 1989 , 147, 153-174	16
1134	Structural and thermal studies on mixed ligand co-ordination compounds of Pd(II), Rh(III) and Pt(II) with 3-(dimethyl-aminomethyl)indole and salicylaldoxime. 1989 , 140, 265-269	1
1133	Synthesis and characterization of acetazolamide complexes of Ni(II), Cd(II), Hg(II), and Ag(I). 1989 , 37, 163-174	12
1132	Preparation and reactions of 2-pyridylplatinum(II) complexes [PtCl(C5H4N-C2)(L)2] (L = tertiary phosphine) Compounds with a markedly nucleophilic pyridine nitrogen atom. 1989 , 361, 255-267	29
1131	Synthesis of mono- and di-aryltin(IV) complexes containing the ligand 2-(phenylazo)phenyl by use of organomercury compounds. 1989 , 368, 263-268	14
1130	Reactions of thallium(III) chloride with (aryl)silver(I) complexes. Crystal structure of [Tl(mes)2][TlCl3(mes)] (mes = mesityl). 1989 , 365, 201-206	19
1129	Triorganotin and triorganolead derivatives of glutamic and aspartic acid. Crystal structure of trimethyltin glutamate. 1989 , 365, 111-121	18
1128	Reactions of metallocene niobium(III) isocyanide complexes with oxidizing reagents. 1989 , 369, 197-204	7
1127	Mixed-ligand complexes of platinum(II) and palladium(II) with 1,10-phenanthroline and aromatic chelating ligands containing OH of SH groups as photosensitizers for the generation of 1O2. 1989 , 47, 287-298	13
1126	Synthesis, characterization and structural assessment of polymeric bis(disalicylaldehyde acyl- and aroyl- dihydrazonato) dioxouranium(VI) complexes. 1989 , 8, 2527-2533	6
1125	Metal-mediated addition of alcohols to dicyandiamide. 1989 , 8, 757-762	29
1124	Transition metal complexes with the thiosemicarbazide-based ligandsIII. Synthesis, physico-chemical properties and voltammetric characterization of some FeIII complexes with terand quadridentate S-methylisothiosemicarbazide derivatives. 1989 , 8, 135-141	35
1123	Cleavage of the tetrameric palladium(II) complex [Pd4(PPrn3)4(NO2)4(ONO)4]with nucleophiles. X-ray crystal structures of the products trans-[Pd(PPrn3)(NO2)2Cl][As(C6H5)4] and [Pd2(PPrn3)2Cl2(NO2)2]. 1989 , 8, 161-165	4

1122	Mercaptopyridine complexes of dicyclopentadienylmolybdenum and -tungsten: Preparation and electrochemistry. The structure of [Mo(Б-C5H5)2(2-SNC5H4)][PF6]. 1989 , 8, 2439-2447	9
1121	Pseudohalide derivatives of manganese(II) and copper(II) complexes with mepirizole, a biologically active pyrimidyl-pyrazole ligand. 1989 , 8, 1523-1529	6
1120	Coordination complexes of formylferrocene benzoylhydrazone with lanthanides. 1989 , 8, 2105-2108	26
1119	Anionic complexes of some transition metals containing mixedEdiketonato and alkylxanthato ligands. 1989 , 14, 366-368	10
1118	Ligational, thermal, corrosion inhibition and antimicrobial properties of salicylidinebenzenesulphonylhydrazone. 1989 , 14, 371-374	9
1117	Preparation and structure of cobalt(II), nickel(II), copper(II) and zinc(II) complexes with 3-amino-5-(角pyridyl-1, 2, 4-triazoles. 1989 , 14, 384-386	4
1116	Transition metal complexes with thiosemicarbazide-based ligands, Part IX. Cobalt(II) and nickel(II) complexes with 2-furaldehydeS-methylisothiosemicarbazone; crystal and molecular structure of aqua-bis(2-furaldehydeS-methylisothiosemicarbazone)cobalt(II)-diperchlorate. 1989 , 14, 139-142	2
1115	Transition metal ion complexes of theS-methyldithiocarbazate prepared from 2-acetylpyridine. 1989 , 14, 195-199	3
1114	Structural studies of 4-benzamido-1-o-aminoacetophenone-3-thiosemicarbazone complexes. 1989 , 14, 209-212	6
1113	Synthesis and structural studies on trivalent lanthanide 2-acetylpyridine-2-furoylhydrazone complexes. 1989 , 14, 411-414	6
1112	2-Aminoacetophenone-2-thenoylhydrazone complexes of bivalent 3d metal ions. 1989 , 14, 415-419	8
1111	Chelated complexes of cadmium(II), cobalt(II), copper(II), mercury(II), nickel(II), uranyl(II) and zinc(II) with benzil bis(4-phenylthiosemicarbazone). 1989 , 14, 446-448	7
1110	Synthesis and spectroscopic studies on 3-isonicotinamidorhodanine complexes of some bivalent metal ions. 1989 , 14, 454-456	2
1109	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridineN-oxide. II. The4 N-dimethyl derivative. 1989 , 14, 457-462	20
1108	Synthesis and spectral studies ofo-hydroxyacetophenone (N-benzoyl)glycyl hydrazone and some of its lanthanide(III) complexes. 1989 , 14, 471-477	8
1107	Tin(IV), titanium(IV) and vanadium(IV) chloride complexes with 2-aminobenzimidazole and 2(2?-aminophenyl) benzimidazole. 1989 , 14, 283-286	6
1106	Preparation and characterization of a copper(II) compound with a new glycine Schiff base containing an ester function. 1989 , 14, 7-10	6
1105	Coordinated lanthanide metal complexes of N-benzoylglycine hydrazide. 1989 , 14, 15-18	10

1104	Ligational behaviour ofN-benzamido-N?-benzoylthiocarbamide (HBBTC) towards transition metal ions. 1989 , 14, 58-62	4
1103	Bis(1-methylbenzotriazole)dinitratocobalt(II): A pseudo-octahedral complex with pseudo-tetrahedral magnetochemical and ligand field characteristics. 1989 , 120, 357-361	5
1102	Coordination chemical studies on CuII Complexes of some derivatives of 4-hydroxy-2(1H) quinolones. 1989 , 570, 145-151	5
1101	Transition metal Complexes with the Thiosemicarbazide-based Ligands. VII. Complexes of some 3d elements with pyruvic acid S-methylisothiosemicarbazone. 1989 , 570, 177-183	2
1100	Triorganoantimon- und Triorganobismutderivate von Carbonsüren füfgliedriger Heterocyclen Kristall- und Moleklistruktur von (C6H5)3Sb(O2C-2-C4H3S)2. 1989 , 574, 130-142	17
1099	Tertiary phosphine oxide adducts of diruthenium(II,III) tetraacetate. Crystal structure of [Ru2(ED2CCH3)4(OPPh3)2]PF6 •CH2ClCH2Cl. 1989 , 8, 2571-2576	16
1098	Anionic 2,6-pyridinedicarboxylate complexes with some divalent first-row transition metals. 1989 , 8, 745-748	24
1097	5-Arylazoniumuracil dibromoaurates(I): X-ray crystal structure of bis(6-amino-1,3-dimethyl-5-phenylazoniumuracil) dibromoaurate monobromide monohydrate, (DZH2)2(AuBr2)BrH2O, and growth inhibition of HeLa cells. 1989 , 161, 199-206	13
1096	Synthesis, characterization and electrochemical investigation of cobalt(III) complexes of 3,8-dimethyl-5,6-benzo-4,7-diazadeca-3,7-diene-2,9-dione dioxime with sulfur ligands in the axial sites. 1989 , 163, 143-151	4
1095	Synthesis, structure and magnetic properties of a new chloro-bridged dimeric copper complex, bis(Ethloro)bis(8-amino-5-aza-4-methyl-3-octene-2-onato)dicopper(II). 1989 , 158, 37-42	39
1094	Coordination Chemical Studies of Some Polymeric Transition Metal Complexes with Neomycin and Their Biological Activity Uses. Indirect Determination of Neomycin by Atomic Absorption Spectroscopy (AAS). 1989 , 22, 2703-2716	11
1093	Synthesis and Characterization of Some 3d Metal Complexes of Thiobenzhydrazide. 1989 , 19, 235-249	6
1092	Ferric Chloride and Bromide Complexes with Xanthine and Hypoxanthine. 1989 , 20, 185-191	3
1091	Lanthanide isothiocyanate complexes with 3-picoline-N-Oxide (3-picNO). 1989 , 149, 255-259	3
1090	Studies on Some Inner Transition Metal Complexes of o-Hydroxyacetophenone-2-Furoylhydrazone. 1989 , 19, 651-662	1
1089	Oxozirconium(IV) Complexes of Carboxylic Acids. 1989 , 19, 699-714	2
1088	Synthesis and Characterization of Some Diorganotellurium (IV) Oximates. 1989, 19, 369-377	1
1087	Synthetic and Spectroscopic Studies of Xanthato-Bridged Heterobimetallic Complexes Containing Diamagnetic and Paramagnetic Metal Ions. 1989 , 62, 3328-3333	12

1086	Studies on Mixed Chelates. XVI. Mixed Copper(II) Chelates with 1,2-Dipiperidinoethane and Diketonates. 1989 , 62, 51-55	31
1085	Preparation of Ecyano Dinuclear Chromium(III) Complexes MI[F(en or tn)2Cr(NC)Cr(CN)5] from the Doubly Complexed Salts of the Form MI[CrF(H2O)(en or tn)2][Cr(Cn)6]. 1989 , 62, 738-744	14
1084	Studies on Mixed Chelates. XVII. Crystal Structure and Spectral Properties of Mixed Nickel(II) Nitrate Complexes Containing 1,2-Dipiperidinoethane and EDiketonate Ligands. 1989 , 62, 745-752	32
1083	Reactivity of Mixed Ligand Complexes I. Interaction of Dithizonato-Alkylxanthato Nickel(II) with 2,2?-Bipyridyl and 1,10-o-Phenanthroline. 1990 , 20, 1059-1069	4
1082	Synthesis and Physico-Chemical Studies of Some Mixed-Ligand Cyanonitrosyl {CrNO}5 Hetero Complexes of Chromium(I) Involving Benzothiozole and Related Ligands. 1990 , 20, 865-874	7
1081	Neutral Three-Coordinate Complexes of Mercury(II) Involving Coordinated Thiocyanato Groups. 1990 , 20, 243-250	
1080	Synthesis and Characterization of Titanium(IV) Halide Adducts of Triphenyltelluronium Halides. 1990 , 20, 851-864	2
1079	Some Trivalent Lanthanide 2-Furoyl Hydrazine Complexes. 1990 , 20, 111-121	1
1078	Studies on 2-Acetylpyridine-2-aminobenzophenone-2-thenoylhydrazone 3d Metal Complexes. 1990 , 20, 1025-1041	1
1077	Preparation and Characterization of Optically Active Schiff Base-Oxovanadium(IV) and -Oxovanadium(V) Complexes and Catalytic Properties of These Complexes on Asymmetric Oxidation of Sulfides into Sulfoxides with Organic Hydroperoxides. 1990 , 63, 2620-2630	122
1076	Reaction of [CoL2] 2H2O, [Co(NO)L2], or [Co(NO)L2(py)] (L=8-Quinolinolate Ion; py=Pyridine) with Nitrogen Monoxide: Disproportionation of Nitrogen Monoxide Induced by Cobalt Complexes. 1990 , 63, 1596-1601	2
1075	The crystal and molecular structures of (diethylenetriamino)copper(II) nitrate. 1990 , 175, 255-260	35
1074	Synthetic, magnetic and spectral studies of iron(III) complexes of thiohydrazides and thiohydrazones. 1990 , 9, 1065-1070	11
1073	Synthesis and characterization of new carboxylate dimers of ruthenium. 1990 , 9, 1723-1728	44
1072	Spectral, magnetic and electrical properties of 1-succinyl bis(4-phenylthiosemicarbazide) complexes. 1990 , 9, 2029-2034	38
1071	Synthesis, characterization and 1H NMR (experimental and theoretical) spectral studies of some neutral and anionic complexes of diphenyl tin isocyanate chloride. 1990 , 9, 125-128	3
1070	Synthesis of dicarbonyl and halogeno complexes of (Hpentamethyl-cyclopentadienyl)(nitrosyl)-molybdenum and -tungsten. Crystal structure of [{Mo(H-C5Me5)(NO)Br(µ-Br)}2]. 1990 , 2445-2449	5
1069	Synthesis and characterization of macrocyclic ligands containing benzene and/or pyridine rings and their nickel(II), copper(II) and zinc(II) complexes. 1990 , 27, 1265-1271	5

1068	Structural and thermal decomposition characteristics of mixed-ligand complexes of Cu(II), Ni(II), Co(II) and Zn(II). 1990 , 36, 181-192	2
1067	Transition metal complexes with thiosemicarbazide-based ligands. 1990 , 36, 2427-2439	6
1066	New pesticide metal complexes for controlled release. 1990 , 28, 157-165	6
1065	Structural studies on cadmium(II), cobalt(II), copper(II), nickel(II) and zinc(II) complexes of 1-malonyl-bis(4-phenylthiosemicarbazide). 1990 , 15, 12-15	12
1064	Reactions of tetrachlorodioxouranate(VI) ion with neutral and protic ligands. 1990 , 15, 19-22	6
1063	New uranyl(VI) complexes with hydrazones derived from aliphatic and aromatic acid hydrazides containing dihydroxo bridges. 1990 , 15, 34-38	14
1062	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 7. Chemical and antifungal properties of 2-acetylpyridine4 N-ethylthiosemicarbazone and its metal complexes. 1990 , 15, 43-47	52
1061	Coordination chemistry of f-block elements with imine acids. Part IV. Synthetic and chiroptical studies on lanthanide(III) complexes of imine acids derived from L-alanine, L-valine, L-tyrosine and L-glutamic acid. 1990 , 15, 51-57	18
1060	Synthesis and properties of 7-formyl-8-hydroxyquinoline and its transition metal complexes. 1990 , 15, 222-225	27
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1058	The coordination chemistry of N, N?-ethylenebis (2-acetylpyridine imine) and N, N?-ethylenebis (2-benzoylpyridine imine); two potentially tetradentate ligands containing four nitrogen atoms. 1990 , 15, 300-308	30
1057	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 6. The chemical and antifungal properties of 2-acetylpyridine4 N-diethyl- and4 N-dipropylthiosemicarbazones and their copper(II) complexes. 1990 , 15, 91-95	43
1056	Complexes of copper(II) with some new thiocarbamide derivatives. 1990 , 15, 116-119	8
1055	Ligational behaviour of biacetylmonoxime nicotinoyl hydrazone (H2BMNH) towards transition metal ions. 1990 , 15, 148-151	27
1054	Spectral and magnetic studies of polynuclear copper(II) complexes of Schiff base derived from ethylenediamine and ethylacetoacetate. 1990 , 15, 337-340	16
1053	Transition metal ion complexes of thiosemicarbazones derived from 2-acetylpyridine. Part 8. The chemical and antifungal properties of the nickel(II) complexes of 2-acetylpyridine4 N-diethyl- and4 N-dipropylthiosemicarbazones. 1990 , 15, 341-344	41
1052	Ligational behaviour of a tetradentate NONS donor ligand towards some transition metal ions. 1990 , 15, 357-360	12
1051	Ternary complexes of 3d metal(II) ions with acetylacetone and salicylaldoxime. 1990 , 15, 379-382	5

1050	Synthesis and characterization of the complexes of lanthanide(III) chlorides and nitrates with the tetradentate schiff base diethyl(ethylenebis-Eminocrotonate). 1990 , 121, 715-725	2
1049	Binuclear dioxomolybdenum(VI) complexes containing bridging dioxime schiff base ligands. 1990 , 9, 1011-1015	10
1048	Synthesis and IR spectral studies of some lanthanide nitrate complexes with 4-benzoyl-3-methyl-1-phenylpyrazol-5-one. 1990 , 9, 795-799	13
1047	ESR and other spectral studies on copper(II) complexes with 2,3-disubstituted quinazoline-(3H)-4-ones. 1990 , 9, 805-811	15
1046	Synthesis and ligand chemistry of bis[(2-aryltelluro)ethyl]amine and bis[(2-aryltelluro)ethyl]methylamineflovel (Te, N, Te) donors. 1990 , 9, 851-857	22
1045	Synthesis and characterization of lanthanide morpholine-4-carbodithioate complexes. 1990 , 9, 859-862	10
1044	Studies on lanthanide complexes with pyrone ligands IV. Terbium (III) and europium (III) complexes with a new ligand derived from the condensation of 4-oxo-4H-benzopyran-3-carboxyaldehyde and 2-amino-4-chlorophenol. 1990 , 9, 1639-1644	6
1043	Complexes of lanthanide nitrates with a schiff base derived from o-vanillin and p-toluidine. 1990 , 9, 2019-202	2 18
1042	Copper(II) complexes with 1-(2-carbamylethyl)-2-alkylimidazoles and oxyanions. 1990, 9, 2035-2040	7
1041	Reactions of the A-frame-like monocarbonyl complexes Re2(EX)(Edppm)2X3(CO) (X = Cl or Br; dppm = Ph2PCH2PPh2) with trimethylphosphine and trialkylphosphite ligands. The structural characterization of [Re2(ECl)(ECO)(Edppm)2Cl2(PMe3)2]Cl. 1990 , 9, 565-571	3
1040	Studies directed towards the isolation and characterization of the paramagnetic cations [Re2X4(LL)2]+ (X = CL or Br; LL = Ph2PCH2PPh2, Ph2AsCH2AsPh2 or Ph2PNHPPh2), and the crystal structure of Re2Cl4(Ph2PNHPPh2)2•(Ch3)2CO. 1990, 9, 573-580	21
1039	Mercury and methylmercury complexes of the 1-butyl and 1-hexadecyl esters of l-cysteine and 2,3-dimercaptosuccinic acid. 1990 , 9, 597-601	3
1038	Preparation and spectroscopic characterization of some heterobimetallic complexes of 1,1-dicarboethoxy-2,2-ethylene dithiolate involving divalent and monovalent metal ions. 1990 , 9, 1441-1445	13
1037	Mixed-ligand complexes of copper(II) containing a monocondensed schiff base and an amino acid or amine. 1990 , 9, 1293-1296	7
1036	Some copper(I) and copper(II) complexes of two new potentially heptadentate tripodal Schiff base ligands. 1990 , 9, 2463-2467	5
1035	Reactivity of cyclometallated palladium(II) dimer complexes with diphosphines. 1990 , 9, 2741-2745	17
1034	Studies on rare earth complexes with crown ethers?XIX. Synthesis and characterization of the complexes of lanthanide thiocyanates with dibenzo-24- crown-8. 1990 , 9, 2371-2374	8
1033	Mixed-ligand complexes-II. (Methioninato)ethylenedibiguanide cobalt(III) salts. 1990 , 9, 2245-2249	3

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1022 Isomerization of RuCl2(Cyttp) (Cyttp=C6H5P(CH2CH2CH2P(C6H11)2)2) in solution. 1990 , 177	7, 81-88 21
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1016 Reactions of (Б-C5H4CO2CH3)Co(CO)I2 with polydentate phosphines. 1990 , 397, 93-99	5
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1014	Synthesis, characterization, and antitumor activity of 1,2-bis(diphenylphosphino) ethane platinum(II) and palladium(II) complexes. 1990 , 39, 117-23	20
1013	Platinum(II), platinum(IV), and palladium (II) complexes of amino substituted phosphine oxides: synthesis, characterization, and antitumor activity. 1990 , 39, 201-8	36
1012	Synthesis and Characterization of Gold(III), Platinum(IV) and Palladium(II) Complexes with 2,2?-Biquinolyl-N,N'-dioxide. 1990 , 20, 1115-1123	2
1011	Synthesis and Physico-Chemical Properties of Bis(3-alkyl-2,4-pentanedionato) Copper(II) Complexes and Their Adducts with 2,2?-Bipyridine and 1,10-Phenanthroline. 1990 , 20, 909-922	10
1010	Cobalt(II) and Copper(II) Complexes with Benzoyl and Salicoyl Hydrazones Derived from Diketones. 1990 , 20, 1343-1354	16
1009	Complexes of Rare Earth Nitrate Schiff Base Derived from O-Vanillin and 2-Naphthylamine. 1990 , 20, 1387-1394	8
1008	Structural Investigations of Pd(II) and Pt(II) Complexes with O-Vanillin Thiosemicarbazone and 4-Phenylthiosemicarbazone and their Mixed Ligand Complexes. 1990 , 23, 1097-1109	7
1007	Synthesis and Characterization of Silver(I) Nitrate Complexes with 2-, 3-, and 4- Cyano- Pyridines and Anilines. 1990 , 20, 189-198	6
1006	Preparation and Physico-Chemical Studies of Some 3-Substituted-2,4-pentanedionato Copper(II) Complexes and Their Adducts. 1990 , 20, 97-109	9
1005	Studies on Some Novel Mixed-Ligand Derivatives of Bis(acetylacetonato)-, Bis(methylacetoacetato)- and Bis(ethylacetoacetato)-Cobalt(II) with 8-Hydroxyquinolinesulphonamides and Pyrazolone. 1990 , 20, 1103-1113	8
1004	Synthesis and Characterization of Tin(IV) Chloride Adducts of Triphenyltelluronium Halides. 1990 , 20, 559-571	1
1003	Complexes of Lanthanide Nitrates and Perchlorates with 1-Benzoyl-2-(2?-hydroxy-1?-naphthylidene)hydrazine. 1990 , 20, 717-728	
1002	Synthesis and Characterization of Fatty Acid Derivatives of Bis-Acetylacetonato Titanate(IV). 1990 , 20, 1253-1272	1
1001	Synthesis and Structural Characterisation of Some Latter Lanthanide Complexes of 2-Acetylpyridineisonicotinoyl Hydrazone. 1990 , 20, 377-392	7
1000	Synthesis and Characterization of Sulphato, Oxalato and Chloro Mono and Bis (Acetone Isonicotinoylhydrazone) Dioxouranium (VI) Complexes. 1990 , 20, 809-825	1
999	Complexes of Benzothiazole with Some Group IV Metal Halides. 1990 , 20, 1285-1300	12
998	Complexes of Tin(II) and Tin(IV) Halides with p-Nitrosodimethylaniline and p-Nitrosodiethylaniline. 1990 , 20, 1213-1230	О
997	Chromium(III), Cobalt(II), Nickel(II) and Copper(II) Complexes of (Dimethyl-Phosphinyl)Methanamine. Crystal Structure of fac-Tris{(Dimethyl-Phosphinyl)Methanamine-N, O}Nickel(II) Chloride Trihydrate. 1990 , 22, 219-228	17

996	Synthesis of New Metal Complexes Derived from Cyanocetylhydrazone (SCH) and its Derivatives with Some Transition Metal Ions in Isopropanol and Tert-Butanol. (IV). 1990 , 20, 301-318	5
995	Metal Complexes and Metal Promoted Reactions of Salicylaldehyde Cyanoacetylhydrazone in Ethanol. Part III. 1990 , 20, 283-299	8
994	Synthesis, structure, and magnetism of binuclear copper(II) complexes of pyrazole ligands with nitrogen-containing chelating arms. First example of di-µ-pyrazolato-dicopper(II,II) complexes. 1990 , 195-198	47
993	Six- and seven-co-ordinate manganese(II) complexes of Schiff-base ligands derived from the condensation of 2,6-diacetylpyridine with ethanolamine (L1) or propanolamine (L2); X-ray crystal structures of [MnL1Cl2]·H2O and [{MnL2(NCS)2}x]. 1990, 2397-2401	21
992	Nickel(II) complexes of Schiff-base ligands derived from the condensation of 2,6-diacetylpyridine with ethanolamine (L1) or propanolamine (L2); X-ray crystal structures of [NiL12][ClO4]24H2O, [NiL1(NCS)2]2, [NiL22][ClO4]2, and [{NiL2(NCS)2}x]{L1=	7
991	2,6-bis[1-(2-hydroxyethylimino)ethyl]pyridine and L2= Formation and Spectral Properties of Some Mixed Metal-Oxouranium(VI) Complexes with 1,1-Dicarboethoxy-2,2-Ethylene Dithiolate. 1990 , 20, 743-756	
990	Synthesis, Spectral and Magnetic Investigation on 1-(ENaphthylacetyl)-4-Phenyl-3-Thiosemicarbazide Complexes. 1990 , 20, 1273-1284	5
989	Tri- and tetra-nuclear homo- or hetero-metallic palladium(II) and platinum(II) complexes with double halide bridges. Molecular structure of [NBu4]2[(C6F5)2Pt(μ-Cl)2Pt(μ-Cl)2Pt(C6F5)2]. 1990 , 151-154	13
988	Synthesis and characterization of mercury(II) complexes with 2,6-diacetylpyridine bis[N-methyl-N-(2?-pyridyl)hydrazone]. X-Ray structure of chloro{2,6-diacetylpyridine bis[N-methyl-N-(2?-pyridyl)hydrazone]}-mercury(II)Bexachlorodimercurate(II)(2/1). 1990 , 915-919	9
987	Co-ordination chemistry of higher oxidation states. Part 32. Synthetic, spectroscopic, and electrochemical studies of some trans-[OsL2X4][OsL2X4][systems (L = PR3, AsR3, SbR3, SeMe2, or pyridine; X = Cl or Br). Crystal structure of [PPh4][Os(PEt3)2Cl4]. 1990 , 339-347	19
986	Tris(pentafluorophenyl) neutral and anionic five-co-ordinate complexes of rhodium(III). Crystal structures of [Rh(C6F5)3(PEt3)2] and [Rh(C6F5)3(AsPh3)2]. 1990 , 1503-1508	12
985	Synthesis, Characterization and Antitumor Activity of Some Metal Complexes of S-Methyl-N-(3-hydroxy-5-hydroxymethyl-2-methylypyrid-5-yl)methylenedithiocarbazate. 1990 , 20, 599-621	2
984	Theophylline Adducts with cobalt(II), Nickel(II) and Iron(III) Halides. 1990, 22, 175-182	1
983	Coordination Compounds of Some Thiosemicarbazone Derivatives: Their Preparation, Characterization and Electrical Properties. 1990 , 20, 461-481	18
982	Synthesis and Properties of Nickel(II) Complexes of Various 3-Alkyl-2,4-pentanediones and their Adducts with 2,2?-Bipyridine and 1,10-Phenanthroline. 1990 , 20, 409-424	4
981	Metal Complexes of a Schiff Base Formed by Condensation of S-Benzyl-dithiocarbazate with Biacetylmonoxime (H2BTC). 1990 , 20, 887-900	7
980	Nickel nitrosyl complexes with diphosphines. The crystal and molecular structure of [(dppe)(ON)Ni(μ-dppe)Ni(NO)(dppe)][BF4]2(dppe = Ph2PCH2CH2PPh2). 1990 , 1035-1042	14
979	Synthesis and structural study of neutral mononuclear and anionic binuclear 2,4,6-trifluorophenyl derivatives of palladium(II). Crystal structure of [P(CH2Ph)Ph3]2[(C6F3H2)2Pd(µ-SCN)(µ-NCS)Pd(C6F3H2)2]. 1990 , 1621-1626	18

978	Synthesis, physical properties and spectroscopic studies of oxamato (II) lanthanide(III) complexes. 1990 , 158, 1-14	15
977	Solvatochromism of Nickel(II) Mixed Chelates Containing Acetylacetonate and Some Cyclic Diamines. 1991 , 21, 313-330	8
976	Chemistry of molybdenum. Part 6. Synthesis, spectroscopic and redox properties of some eight-co-ordinate sulphur chelates, [MoIV(S2CNR2)n(acda)4fi] and [MoV(S2CNR2)n(acda)4fi]Br (n= 2 or 3), containing MoS8 chromophores (acda = 2-aminocyclopent-1-ene-1-carbodithioate).	5
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974	Transition Metal(II) Chelates of Schipp Bases that Include a Perrocenyl Group. 1991 , 21, 1407-1416	2
973	Halide-transfer reactions involving bismuth(III) chloride: synthesis and identification of the ternary complexes BiCl3·SbCl5·4MeCN, 2MgCl2·4BiCl3·12MeCN and 3MgCl2·4BiCl3·18MeCN. Structural characterisation of 2MgCl2·4BiCl3·12MeCN as [Mg(MeCN)6]2[Bi4Cl16] and its structural	19
972	Reaction of nitrogen and sulphur donor ligands with the antitumour complex [{CuL(MeCo2)}2](HL = 2-formylpyridine thiosemicarbazone) and the single-crystal X-Ray structure of [CuL(bipy)]ClO4(bipy = 2,2?-bipyridyl). 1991 , 1737-1742	38
971	Coordinating Ability of Transition Metal Hydrazides Towards Amines and Azoles. 1991 , 21, 99-113	1
970	Preparation and characterization of complexes of the antitumour copper(II) 2-formylpyridine thiosemicarbazone (HL) system and the single-crystal X-ray structures of [{Cu(HL)(CF3CO2)}2][CF3CO2]2 and [Cu(HL)(H2O)(CLO4)2]•2H2O. 1991, 2125-2131	51
969	Insertion of mercury into ironflalogen bonds. X-Ray structure of [(p-MeC6H4NC)5Fe -d-gl2]. 1991 , 2503-2509	11
968	Reactivity of Cu(II), Ni(II), Co(II) and Cd(II) Dithiooxamide Complexes Towards Oxygen and Nitrogen Donor Ligands. 1991 , 21, 623-635	2
967	Organotin(IV) Complexes of Bi- and Tridentate Schiff Bases Having NS and ONS Donor Systems. 1991 , 21, 51-72	4
966	Synthesis and Spectral Studies of Lanthanide Metal Complexes of Furfural Isonicotinoylhydrazone. 1991 , 21, 1483-1495	4
965	Synthesis and Characterization of Complexes of Imidazoles of Various Basicities with Thallium (III) Halides. 1991 , 21, 915-929	4
964	Synthesis, Characterization and Scavenger Effect on of Copper(II) and Zinc(II) Complexes Derived from Thiosemicarbazide. 1991 , 21, 1365-1373	18
963	Synthesis, Structure, and Magnetic Properties of Di-EPyrazolatodicopper(II) Complexes of 3,5-Bis(Aminomethyl)Pyrazole. 1991 , 23, 201-211	17
962	Mixed-Ligand Complexes of Cr(III), Fe(III) and Ru(III) Diphenates with Heterocyclic Bases. 1991 , 21, 1093-1105	6

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959	Electrochemical and Mgsbauer studies on iron(II) complexes of a new series of entwining ligands: stabilization of uni- and zero-valent oxidation states. 1991 , 2553-2557	10
958	Studies on 2-Acetylfuran-2-Thenoylhydrazone Complexes of Some Bivalent Metal Ions. 1991 , 21, 513-530	6
957	Synthesis, Electrical Conductivity and Spectroscopic Investigations of Salic Ylidene-3-Mino-3-(O-Formyl) Phenoxy Propionic Acid Hydrazide Complexes. 1991 , 21, 385-400	2
956	Spectroscopic Investigation of Divalent Mn, Co, Ni, Cu and Trivalent Fe Complexes With Indazole Schiff Bases. 1991 , 21, 349-360	3
955	Synthesis and Physico-Chemical Studies of Some Novel Penta-Coordinated Derivatives of Zinc(II)-bis(acetylacetone) and -bis(acetoacetanilide) Chelates Containing Heterocyclic Nitrogen Donors. 1991 , 21, 1219-1229	5
954	Synthesis and Physico-Chemical Properties of 2-Aminoaceto-Phenone-2-Furoylhydrazone Complexes. 1991 , 21, 457-472	1
953	Preparation and Characterization of Cobalt(III), Nickel(II), and Copper(I) Complexes Containing 5,8-Diphenyl-5,8-diphospha-2,11-dithiadodecane (L), CH3SCH2CH2P(C6H5)CH2CH2P(C6H5)CH2CH2SCH3, and Molecular Structure of	10
952	Preparation and Characterization of Optically Active Quadridentate Schiff Base-Titanium(IV) Complexes and the Catalytic Properties of These Complexes on Asymmetric Oxidation of Methyl Phenyl Sulfide with Organic Hydroperoxides. 1991 , 64, 1318-1324	61
951	Studies on Some Dithiocarbamato-Bridged Heterobimetallic Complexes: Part II. 1991 , 64, 1440-1442	6
950	Syntheses and Properties of Binuclear Manganese(III) and Manganese(IV) Complexes with 1,2,3,4-Tetrakis(salicylideneamino)-2,3-diphenylbutane. 1991 , 64, 1692-1694	2
949	Redox Properties for Pentacoordinated Manganese(III) Complexes with Bis(salicylideneamino)alkanes. 1991 , 64, 2846-2848	
948	Synthesis and Molecular Structure of Europium(III) Complex with 2,6-Diacetylpyridine Bis(2-pyridylhydrazone). 1991 , 64, 691-693	10
947	Gold(III) Complexes of 2-Amino-4,6-dimethylpyrimidine. 1991 , 64, 744-746	9
946	Reaction of Tetraiodomercurate Anion with HSO3Cl: Synthesis of and Physico-Chemical Studies on M2[Hg(SO3Cl)4] (M=Cu(I), K), (Et4N)2[Hg(SO3Cl)2I2], and K2[Hg(SO3Cl)nI4n] (n=1, 2, and 3). 1991 , 64, 3665-3668	1
945	Template Synthesis of a Macrocyclic Tetracopper(II) Complex with Two Bridging Hydroxide Ions in Face-to-face Manner. 1991 , 20, 1133-1136	12
944	New Observation of 5-Coordinate Dinuclear Complexes with 1,1,2,2-Tetraacetylethanate and N-Alkylated Diethylenetriamine. 1991 , 20, 303-306	3
943	Synthesis, properties and thermal study of 4-picoline-n-oxide (4-picNO) lanthanoid trifluoroacetate complexes. 1991 , 177, 341-345	2

942	Coordination compounds as raw materials for mixed oxides. 1991 , 178, 231-239	6
941	Infrared, thermal and fluorescence investigations of 1,10-phenanthroline-N-oxide chelates with lanthanide chlorides. 1991 , 191, 135-142	6
940	Acetazolamide-M(II) $[M(II) = Co(II),Ni(II),Cu(II)]$ complexes with ethylamine, diethylamine, triethylamine, and potassium hidroxide. 1991 , 42, 79-86	16
939	Structure and antimicrobial activity of some new azopyrazolone chelates of Ni(II) and Cu(II) acetates, sulfates, and nitrates. 1991 , 43, 1-7	20
938	Palladium, platinum, cadmium, and mercury complexes with neutral isoorotic and 2-thioisoorotic acids: IR and NMR spectroscopies, thermal behavior and biological properties. 1991 , 43, 17-27	20
937	Synthetic and spectral studies of some 4Emetal complexes. 1991 , 47, 727-736	11
936	Mercury(II) and thallium(III) organometallic derivatives of 2-Mercaptobenzoxazole. 1991, 417, 327-338	13
935	Synthesis and reactivity of the di-Ehydroxo-bis[bis(pentachlorophenyl)palladate(II)] ion. 1991 , 412, 435-443	27
934	Reactivity of [{&-C5Me5RhCl(ECl)}2] towards some potentially bidentate ligands. 1991, 408, 241-246	18
933	First example of a 1:1 copper(II)-2,2? - bipyridine complex. 1991 , 190, 163-164	6
932	Metal complexes with pyrazole-derived ligands Part I. Synthesis and crystal structures of 3-amino-4-acetyl-5-methylpyrazole (L) and of the tetrahedral complexes ZnL2(NO3)2 and ML2Cl2 (M=Cu(II), Hg(II)). 1991 , 188, 151-158	32
931	Synthesis of tetrakis(cyclohexylisocyanide)bis(tri-n-hexylphosphine)cobalt(III) perchlorate and tris(cyclohexylisocyanide)bis(tri-n-hexylphosphine)cobalt(I) perchlorate. An example of cobalt(II) disproportionation with alkylisocyanide and trialkylphosphine ligands. 1991 , 188, 191-194	24
930	Synthesis and reactivity towards some weak, protic acids of the di-Ehydroxo-bis[bis(2,4,6-trifluorophenyl)palladate(II)] ion. 1991 , 188, 195-200	17
929	Reactions of decakis(isopropylisocyanide)dicobalt(II) complexes with tertiary phosphine ligands. 1991 , 188, 99-106	7
928	Magnetic and m\(\mathbb{g}\)sbauer characterization of the discontinuous high-spin (6A1)?low-spin (2T2) transition in solid bis(pyridoxal 4-phenylthiosemicarbazonato)iron(III) chloride. 1991 , 184, 13-21	21
927	Preparation, characterization and activity of palladium(II) halide complexes with diethyl 8-quinolylmethylphosphonate (8-dqmp). X-ray crystal structure of [8-dqmpH]2[PdCl4]•2H2O and [8-dqmpH]2[Pd2Br6]. 1991, 185, 229-237	41
926	Oxygen transfer from peroxometalates as a new and general route to the synthesis of oxopolymetalates: rational synthesis of Mo2O72-, MO6O192- and MO7O246 Evidence of a M2O72- with linear M-O-M axis. 1991 , 181, 213-216	6
925	Anionic complexes of nickelate(II): coordination number four, five and six. 1991 , 181, 269-272	3

924	Molecular structure and magnetic properties of bis(Ethloro)bis[7-amino-4-methyl-5-azahept-3-en-2-onato(1月dicopper(II). 1991 , 182, 117-121	25
923	Spectroscopic and magnetic properties of high spin chromium(II) and copper(II) complexes with bidentate 理diimine ligands: 2,2?- pyridylbenzimidazole; 2,2?-pyridylimidazole and 2,2?-pyridylimidazoline. 1991 , 10, 2541-2549	16
922	Lanthanide perchlorate complexes of bis(phenylsulphinyl)ethane. 1991, 10, 629-632	3
921	Synthesis and properties of coordination complexes of acrylonitrile, methacrylonitrile andcis/trans-crotononitrile with the chlorides BCl3, TiCl4, SnCl4 and SbCl5. 1991 , 10, 2131-2136	5
920	Coordination complexes of acetylferrocene-m- nitrobenzoylhydrazone with lanthanides. 1991 , 10, 2185-2189	17
919	Mixed ligand complexes of ruthenium(III)edta with nucleosides. 1991 , 10, 2465-2470	7
918	Die Nickel-katalysierte Cyclotrimerisierung von Malonitril und der Dicyanmethanid-Berbrökte anionische NiII-Komplex [{Ni(C6F5)2(ENCCHCN)}2]2?. 1991 , 103, 733-735	
917	Comparison of solid-state and solution structures of (R3P)2CdX2, (Et3P)2Cd2X4 and (Bu3P)3Cd2X4 complexes. 1991 , 29, S94-S105	18
916	Synthesis of mono- and polynuclear perhalophenyl palladium-platinum acetylide complexes. Molecular structure of (NBu4)2[Pt2Ag2(C6F5)4(C?CPh4] 44CH2Cl2. 1991 , 403, 253-267	61
915	Some aspects of the preparation, characterization and thermal decomposition of anisaldehyde Girard T complexes of some transition elements. 1991 , 37, 1005-1013	11
914	Transition metal complexes derived from 2-hydroxyimino-3-(2?-hydrazonopyridyl)-butane. 1991 , 16, 189-192	11
913	Complexes of NS and NSO donor ligands. Nickel(II), copper(II) and cobalt(II) complexes of glyoxal bis(morpholineN-thiohydrazone) and diacetyl bis(morpholineN-thiohydrazone). 1991 , 16, 267-270	12
912	Dioxouranium(VI) complexes of aliphatic (mono- and di-) hydrazone-oximes. 1991 , 16, 23-27	7
911	Preparation and characterization of some transition metal complexes of benzoic acid hydrazones of 2-aminonicotinaldehyde. 1991 , 16, 35-38	9
910	Coordination complexes of 3,4-dihydroxyphenylpropionic acid (dihydrocaffeic acid) with copper(II), nickel(II), cobalt(II) and iron(III). 1991 , 16, 48-52	10
909	Characterisation of nickel(II) complexes of a substituted 2-acetylpyridine thiosemicarbazone by electronic and n.m.r. spectral studies. 1991 , 16, 111-113	48
908	Synthesis, spectral and magnetic studies of novel Ebxamido heterotinuclear complexes. 1991 , 16, 419-421	2
907	Oxomolybdenum(VI) and oxomolybdenum(V) thiocarbohydrazone complexes. 1991 , 16, 435-440	2

906	4-Amino-2,6-dimethyl-5-oxo-3-thioxo-2,3,4,5-tetrahydro-1,2,4-triazine palladium(II) complexes. 1991 , 16, 469-471	4
905	Synthesis and spectroscopic properties of europium(III) and terbium(III) complexes with a pyrano[2,3-b]pyridine ligand. 1991 , 122, 1005-1014	2
904	Synthesis and characterization of high-spin iron(III)-sulpha drug complexes and their biological activity. 1991 , 122, 829-839	11
903	Synthesis and characterization of an organometallic Schiff base and its lanthanide chelates. 1991 , 16, 308-310	7
902	Coordination compounds of bis[(1-cinnamoylhydrazonoethyl) cyclopentadienyl] iron lanthanide. 1991 , 16, 314-316	7
901	Nitrates and bis(dithiooxalato)nickelates(II) of biacetyldihydrazone complexes. 1991 , 16, 363-368	1
900	Dioxouranium(VI) mixed ligand complexes containingo-substituted benzoic acid and ⊞mino acids. 1991 , 16, 618-621	3
899	Transition metal complexes derived from ethyl-E(N-phenylthiocarbamyl)cyanoacetate. 1991 , 16, 492-494	2
898	Novel mixed-ligand derivatives ofbis(acetylacetonato)-bis(methylacetoacetato) andbis(ethylacetoacetate)-nickel(II) with some potentially mono-, bi- and tri-dentate 2/3-pyrazoline-5-ones. 1991 , 16, 524-527	14
897	Further studies on the reactivity of complexes of the type cis-Re2(ED2CR)2X2(Edppm)2. The structural characterization of cis-Re2(ED2CCH3)2(NCBH3)2(Edppm)2 and [Re2Cl3(Edppm)2(1,2-C6H4(CN)2)2]PF6. 1991 , 10, 79-87	10
896	Copper(II) complexes of 1-(pyridine-2-yl)-3-methyl-3,6-diazaheptane (PDAHP). X-ray crystal structure of Cu(PDAHP)Cl2. 1991 , 10, 1675-1682	7
895	The spectrochemical properties of non-cubic transition metal complexes in solutions II. Mixed tetragonal distorted nickel(II) pyridine complexes in methanol. 1991 , 10, 1759-1765	7
894	Synthesis and magnetic properties of binuclear copper(II)-cobalt(II) complexes with N,N?-bis (2-aminopropyl)oxamidocopper(II). 1991 , 10, 1787-1790	12
893	Formation and spectroscopic characterization of heterobimetallic complexes containing six-coordinate iron(IV) or manganese(IV) complex anion of 1,1-dicarboethoxy-2,2-ethylene dithiolate and octahedrally coordinated complex cations of iron(II), cobalt(II), nickel(II) or zinc(II)	8
892	Mixed ligand complexes of lanthanide ions with acetone ferrocenecarbonylhydrazone and 1,10-phenanthroline. 1991 , 10, 1491-1495	8
891	The synthesis and characterization of pyrimidine-2-thione complexes of palladium(II). 1991 , 10, 1507-1512	22
890	Organodipalladium(II) cyclometallates of the schiff base N,N?-diethyl-2,6-dialdiminobenzene. 1991 , 10, 1513-1519	24
889	Synthesis and characterization of copper(II) complexes of 1,5-bis(quinoline-8?-yl)-1,5-	15

888	Synthetic and spectroscopic investigations of some dioxouranium(VI) complexes of multidentate disalicylaldehyde adipoyldihydrazone. 1991 , 10, 779-788	22
887	Steric effects and geometrical distortions on a new series of cobalt(II) entwined complexes: stabilization of low valent oxidation states, cobalt(I) and cobalt(O) complex species. 1991 , 10, 811-818	17
886	A novel route for the synthesis of dithiocarbamate and xantrate nickel(II) complexes starting from the di-Ehydroxo-bis[bis(pentafluorophenyl)nickelate(II)] ion. 1991 , 10, 2821-2825	30
885	Preparation and properties of complexes of lanthanide(III) salts with n-(2-pyridyl) pyridine-2?-carboxamide. 1991 , 10, 2405-2415	31
884	Transition Metal Complexes with the Thiosemicarbazide-based ligands. XII. Complexes of nickel(II) with benzoylacetone S-methylisothiosemicarbazone and N(1)-2-butylidene-4-oxo-4-phenyl-N(4)-salicylidene-S-methylisothiosemicarbazide. 1991 , 592, 217-223	2
883	Chemie polyfunktioneller Molek ľ e. 107. Silber(I)-halogenid-Komplexe des Bis(diphenylphosphino)amins. 1991 , 603, 77-88	10
882	Synthesis and Characterization of Titanium(IV) Complexes with Silylated Schiff Bases. 1991 , 21, 1273-1298	3
881	Preparation and Physical Properties of Co(II), Ni(II) and Cu(II) Complexes of Schiff Bases Derived from Chromdne with o-Substituted Anilines. 1991 , 21, 1265-1272	10
880	Synthesis and Characterization of Some Transition Metal Complexes Derived from Dimedone bis(S-Benzyldithiocarbazic Acid). 1991 , 21, 697-708	
879	Ligational Behaviour of Biacetylmonoxime-haphthyl-acetylhydrazone (H2BNAH) Towards Some Transition Metal Ions. 1991 , 21, 681-695	3
878	Synthesis and Structural Studies on Manganese(II) Complexes of some N-O and N-S Donor Ligands. 1991 , 21, 131-142	9
877	Studies on Salicylaldehyde-2-aminqbenzophenone-2-furoyl-hydrazone Complexes with 3d Metal lons. 1991 , 21, 115-129	1
876	Studies on Isomaleonitriledithiolato Bridged Heterobimetallic Complexes. 1991 , 21, 541-551	2
875	A Solvent Directed Synthesis of Mixed-Valence Cobalt(III,II) Compounds. 1991 , 21, 669-679	
874	SYNTHESIS AND CHARACTERIZATION OF Co(II), Ni(II), Cu(II), AND Cd(II) TERNARY COMPLEXESWITH THIOSALICYLIC AND AMINO ACIDS. 1991 , 60, 139-145	3
873	Synthesis and Characterization of Copper(II) and Zinc(II) Complexes of Schiff Bases Derived from Amino Acids and 2, 4-Dihydroxybenzaldehyde. 1991 , 21, 897-902	15
872	Reactivity of Five-Coordinate Co(II), Ni(II) and Cu(II) Chelates Towards Thiobarbituric Acid as a Sulfur Donor Ligand and Their Antimicrobial Activities. 1991 , 21, 1497-1509	5
871	Interaction of Imidazole with Cobalt(III) Chelates of Tetradentate Dioxime Schiff Bases. 1991 , 21, 275-288	3

870	Synthesis and Properties of EDxamido Heterobinuclear Cu(II)-Mn(II) Complexes. 1991, 21, 289-299	25
869	Synthesis and Characterization of Europium (IE) Complexes with Some Bis-Schiff Bases. 1991 , 21, 1387-1394	5
868	Coordination Compounds of Rare Earth Nitrate with Schiff Base Derived from Vanillin and 2-Naphthylamine. 1992 , 22, 123-130	4
867	Synthesis and Characterization of Complexes of Lanthanide Perchlorates with N,N,N?,N'-Tetraphenyl-3,6-Dioxaoctanedioicdiamide. 1992 , 26, 155-160	
866	Coordination Compounds of Rare Earth Chlorides with the Schiff Base Derived from Vanillin and 2-Naphthylamine. 1992 , 22, 1317-1326	
865	Synthesis, Characterization and Crystal Structure of a Novel Complex of Maleic Acid with Gadolinium(III). 1992 , 26, 199-204	6
864	Synthesis, Spectral and Magnetic Investigation of 4(2-Pyridyl)-Isatin-3-Thiosemlcarbazone Complexes. 1992 , 22, 1417-1428	14
863	Synthesis and Characterisation of Mn(II), Fe(III), Co(II), Ni(II) and Cu(II) Complexes with m-Aminobenzoic Hydrazide and Some of Its Arylidene Derivatives. 1992 , 22, 1097-1110	3
862	Synthesis and Characterization of Some Mixed Ligand Complexes of Thorium(IV) and Dioxouranium(VI) with 4-Benzoyl-3-methyl-1-phenylpyrazole-5-one and Different Anions. 1992 , 22, 715-727	3
861	Synthesis and Spectral Studies of Some Lanthanide Complexes of Nicotinic Acid Hydrazide. 1992 , 22, 25-41	5
860	Synthesis and Characterization of Co(II), Ni(II) and Cu(II) Complexes of Some 2-Arylhydrazonobenzothiazole Derivatives. 1992 , 22, 1401-1416	1
859	Reactions of 3-Phenyl-2-thioxoimidazolidin-4-one (PTIH) 5-Mercapto-1-phenyl-1,2,3,4-tetrazole (MPTH) and 1-Morpholinothioformanilide (MTFH) with [CUI(PPh3)3X] (X = Cl, Br or I). 1992 , 22, 1141-1157	4
858	Synthetic, Spectral and X-Ray Diffraction Studies of Some 3d Metal Complexes. 1992 , 22, 1605-1618	
857	Coordination Behaviour of Pyridoxalisonicotinoyl Hydrazone Towards Some 3d-Metal Ions. 1992 , 22, 1041-1059	18
856	Synthesis and Characterization of the Complex Triorganoantimony(V) Cations, R3SbL2+ and R3Sb(L-L)2+. 1992 , 22, 543-557	9
855	Synthesis and Characterization of Some Complexes Derived from 3-Azomethine-2-methyl-benzopyrrole Derivatives. 1992 , 22, 1445-1454	
854	Synthesis and Magnetism of Novel EOxamido Heterotetranuclear Complexes [Cu3 IILnIII] (Ln = Gd, Nd). 1992 , 22, 1507-1516	2
853	Synthesis and Characterization of Some Hovel Pehta-Coordihated Mixed-Ligakd Derivatives of Zinc(II)-bis(Acetylacetone) and-bis(Acetoacetanilide) Chelates with 2/3-Pyrazoline-5-One Derivatives. 1992 , 22, 403-414	7

852	Preparation and Vibrational Spectra of Some Diaryl Antimony(III) Substituted Carboxylate Derivatives. 1992 , 22, 509-519	3
851	Synthesis and Geometry of Complex Triorcanoantimony(V) Cations. 1992 , 22, 1471-1494	7
850	Study of bis(n-Propylsulfinyl)Ethane Copper(II) Complexes. 1992, 22, 363-370	1
849	Synthesis and Characterization of Six-Coordinate Cationic Technetium(V) And Rhenium(V) Complexes with N-(2-Oxidophenyl)Salicylideneiminate and Bidentate Aromatic Nitrogen-Donor Ligands. 1992 , 26, 177-186	10
848	Synthesis of tris(Isopropylisocyanide)bis(tri-p-Methoxyphenylphosphine)cobalt(II) Perchlorate. A Possible Intermediate in Cobalt(II) Reduction/Ligand Substitution Reactions. 1992 , 22, 99-105	18
847	Synthesis and Characterization of New Metal Complexes of 4-(Benzoyl or Phenyl)-1-(2-pyridyl)-3-thiosemicarbazide and 4-Phenyl-1-(2-pyridy)-3-semicarbazide. 1992 , 22, 1159-1168	2
846	Synthesis and Characterization of Pyrrole-2-Thiocarbgxamide Complexes with Some Bivalent Metal Ions. 1992 , 22, 299-310	2
845	Synthetic and Spectral Studies on Copper(II) Chloride and Bromide Complexes with Isomeric Aminobenzonitriles. 1992 , 22, 1251-1265	
844	Preparation and Properties of Copper(II) Complexes of Keto-Stabilized Phosphomum Salts. 1992 , 22, 161-170	1
843	Synthesis, Spectral and Magnetic Studies of Manganese(II) Complexes of Acenaphthaquinonemono(lepidyl)hydrazone and Isatinmono(lepidyl)hydrazone. 1992 , 22, 1517-1531	3
842	Preparation and Characterization oftrans-andcis-Halogenobis(vicinal-dioximato)nitrosylruthenium(III) Complexes. 1992 , 65, 1807-1811	6
841	Synthesis, Properties, and Crystal Structures of a Series of Dinuclear Manganese(III) Complexes with 1,5-Bis(salicylideneamino)-3-pentanol and Various Anions: Formation of a Tetranuclear Manganese(III) Complex. 1992 , 65, 2624-2637	53
840	Synthesis and Magnetisms of Oxamidoland Oxamato-Bridged Binuclear Nickel(II)-Copper(II) Complexes. 1992 , 65, 1988-1989	1
839	Synthetic and Spectroscopic Studies of Some Lanthanoid Metal Complexes of 2-Acetylpyridine Nicotinoylhydrazone. 1992 , 65, 2766-2769	9
838	Synthesis and Characterization of Some First Row Transition Metal Complexes of 4-Amino-N-(5-methyl-3-isoxazolyl-benzenesulfonamide (Sulfamethoxazole). 1992 , 22, 559-574	29
837	Reaction of Mixed Benzoicdithiocarbamic Anhydrides with Copper(II) Bromide. 1992 , 26, 133-135	1
836	Influence of Steric Bulk on the Relative Stability and Interchangeability of the Various Oxidation States for Nickel Complexed with 1,2-Bis(Dialkylphosphino)Benzene. 1992 , 25, 1-19	6
835	Iron complexes with polythioether ligands: the relation of unusually large MEsbauer quadrupole splittings to structure. 1992 , 2033-2037	8

834	Ligational Behaviour of bis(Biacetylmonoxime)carbo-hydrazone (H3BMC) Towards Transition Metal Ions. 1992 , 22, 1211-1226	4
833	Ircn(II) Chloride Complexes with Some 2-Aminobenzimidazole Ligands. 1992 , 22, 955-969	4
832	Synthesis and Characterization of Some Novel Mixed-Ligand Cyanonitrosyl {CrNO}5 Heterocomplexes of Chromium (I) with Potentially Tridentate Benzothiazole Derivatives. 1992 , 22, 1227-1237	8
831	New methoxo-, hydroxo- and pyrazolate-bridged platinum(II) complexes. Crystal structure of [NBu4]2[{Pt(C6F5)2}2(μ-OH)(μ-dmpz)](dmpz = 3,5-dimethylpyrazolate). 1992 , 1681-1686	31
830	New coordination polymers. Part 2.L'Coordination of poly(vinyl ketone) with divalent metal ions. 1992 , 2, 613-615	13
829	New triply bridged diiron(III) complexes with [Fe2(μ́-O)(μ́-X)2]2+ cores [X = MeCO2, PhCO2 or (PhO)2PO2]. 1992 , 3041-3045	8
828	Oxo-Cation Complexes - Part XIII. Dioxouranium(VI), Oxovanadium(IV) and Oxovanadiuti(V) Complexes of the Schiff Base (N,N?-2,2?-bis(aminoethyl)methylamine-bis(3-carboxysalicylideneimine)). 1992 , 22, 145-159	5
827	Structures of lanthanide complexes of Eketophosphoryl compounds. 1992 , 675-681	22
826	Synthesis and reactivity of hydroxo-bridged binuclear platinum complexes. Crystal structure of [NBu4]2[{Pt(C6F5)2(µ-OH)}2]. 1992 , 53-58	54
825	Complexes of Acetone Ferrocenecarbonylhydrazone with Hydrated Lanthanide Chlorides and Thiocyanates. 1992 , 22, 1169-1182	10
824	Mixed ligand complexes of lanthanide nitrates with acetone ferrocenecarbonylhydrazone and 2,2?-dipyridine. 1992 , 17, 71-73	2
823	Complexes formed by reaction of bis(dipropyleneglycol)-1-hydroxy-2,2,2-trichloroethylphosphonate with tin(IV) halides and 3d metal Perchlorates []1992, 17, 79-80	1
822	Reactions of [Cp2MCl2-7 (M = Ti or Zr and Cp = 15 -C5H5) with Multidentate Ligands and the Synthesis of New Cyclopentadienyl Derivatives of Titanium and Zirconium. 1992 , 22, 1111-1128	12
821	Synthesis and Characterization of Complexes of Thallium(III) Halides with Substituted Imidazoles. 1992 , 22, 759-773	3
820	Synthesis and characterization of lanthanide trifluoroacetate complexes with 3-picoline-N-oxide. 1992 , 180, 343-348	4
819	Homogeneous catalysis. [TiCp2(CF3SO3)2] and [ZrCp2(CF3SO3)2THF], fast and efficient catalysts for the Mukaiyama cross-aldol reaction. 1992 , 33, 6423-6426	54
818	Syntheses and multinuclear NMR studies of some trialkyltin(IV) bis(fluorosulfonyl)imides. 1992 , 58, 43-51	9
817	Consequences of electronic/steric effects on monochelate and bischelate manganese(II) (S =) complexes using pyridinylpyrazole ligands. Synthesis and electrochemistry. 1992 , 11, 2045-2049	18

816	Substitution reactions of [CuI(PPh3)3X] (X = Cl, Br or I) with N,N-dimethyl-N?-phenylthiourea (dmptH), N,N-dibutyl-N?-phenylthiourea (dbptH) and 1,3-thiazolidine-2-thione (tzdtH). 1992 , 11, 2099-2107	15
815	Ferrocenyl thiosemicarbazone and its transition metal complexes. 1992 , 11, 447-451	23
814	Synthesis and characterization of potential antitumour and antiviral gallium(III) complexes of N-heterocycles. 1992 , 11, 487-498	34
813	Crystal structure and magnetic properties of binuclear copper(II) complexes of 2,6-diformyl-4-tert-butylphenol di(benzoylhydrazone). 1992 , 11, 879-883	20
812	Ternary complexes of lanthanide metal(III) ions with pyrocatechol and 2-pyrazoline. 1992 , 11, 937-940	1
811	Preparation and characterization of copper(II) keto or enol stabilized phosphonium complexes. 1992 , 11, 973-977	1
810	First report of manganese(IV) and manganese(III) complexes with hydroxamic acids: Synthesis, characterization and electrochemistry of benzo- and anthranilo-hydroximato manganate (IV and III). 1992 , 11, 1353-1358	6
809	Synthesis and spectroscopic characterization of nickel(II) complexes with 3,5-dimethyl-1-(o-aminophenyl)pyrazole (DApPz): X-ray crystallographic studies of [Ni(DApPz)2(NCS)2]H2O. 1992 , 11, 2341-2349	14
808	Cobalt(III) complexes using in-plane tetradentate pyridinecarboxamide ligands and two monodentate axial ligands: Spectroelectrochemical correlation. 1992 , 11, 2929-2937	25
807	Synthesis and structure of a new selenium-bridged tungsten cluster, [W3Se7(S2P(OEt)2)3]Br. 1992 , 11, 3159-3164	14
806	Synthesis and structure of a new complex of ruthenium containing the tetra(Eertbutylbenzoate)diruthenium(II,III) unit. 1992 , 11, 2209-2215	26
805	Synthesis, spectroscopic properties and X-ray structure of dimethyl(p-dimethylaminobenzylidenerhodaninato)thallium(III). 1992 , 11, 2231-2235	8
804	Cobalt(II) complexes containing nitrogen donor tridentate ligands derived from 2,6-diacetylpyridine and aniline or 4-methoxyaniline. 1992 , 11, 1569-1573	20
803	Synthesis and characterization of the complexes of lanthanide chlorides with N,N,N?,N?-tetraphenyl-3,6-dioxaoctanedioic diamide. 1992 , 11, 1653-1657	1
802	Dinuclear copper(II), nickel(II) and mixed valence CuII-CuI complexes: influence of donor groups on redox behaviour of dicopper complexes. 1992 , 11, 1949-1958	4
801	Complexes of quinoxaline-2,3-dicarboxyamic acid with lanthanides. 1992 , 11, 1109-1112	6
800	Complexes of quinoxaline-2,3-dicarboxylic acid with some lanthanides. 1992 , 11, 1113-1116	4
799	N-cyanodithiocarbimate bridged dinuclear complexes of ruthenium with Cp(EPh3)2RuII and (bpy)2RuII moieties (Cp = E5-C5HB; E = P, As, Sb; bpy = 2,2? Bipyridine). 1992 , 11, 1117-1123	12

798	Chemical reduction of ligated nitrosyl in Fe2(NO)4(ESR)2. 1992 , 11, 851-852	11
797	Studies of 頂M(1,10-phen)2(S-ala)]qX diastereoisomeric systems of nickel and zinc with different counter-anions. 1992 , 11, 1235-1250	3
796	Crystal structures and properties of catena-Ehitrato (7-amino-5-aza-4-methyl-3-hepten-2-onato) copper(II) and B-hydrox-otris(EB-amino-5-aza-4-methyl-3-octen-2-onato) tricopper(II) dinitrate. 1992, 22, 411-419	6
795	The oxidative addition of diphenylphosphine and monophenylphosphine to the electron-rich rhenium-rhenium triple bond. The isolation and characterization of compounds that contain the four-center Re(EX)(EPR2)Re cluster (X=halide). 1992, 3, 83-102	5
794	Coordination chemistry of corrosion inhibitors of the benzotriazole type: Preparation and characterization of cobalt(II) complexes with 1-methylbenzotriazole (Mebta) and the crystal structures of [CoCl2(Mebta)2], trans-[Co(NCS)2 (Mebta)4], trans-[Co(NCS)2(MeOH)2(Mebta)2] and	34
793	cis-[Co(NO3)2(Mebta)2]. 1992 , 11, 2657-2672 Synthesis and characterization of copper and nickel complexes with N-arylpyrrole-2-aldimines. 1992 , 11, 2697-2702	8
792	Synthesis of ion association complexes of lanthanide ions with 1,5-bis-(1?-phenyl-3?-methyl-5?-pyrazolone-4?)-1,5-pentanedione and cetyltrimethyl ammonium bromide and their UV, IR, 1H NMR, fluorescence and thermal analysis studies. 1992 , 11, 1545-1550	18
791	Synthesis, characterization and crystal structure of tri-aquo bimalonate malonate samarium(III) monohydrate. 1992 , 11, 2051-2054	25
790	Synthesis and characterization of lanthanide 3-ferrocenyl-5-(2-furyl)-pyrazoline-1-dithiocarbaminate complexes. 1992 , 11, 1815-1819	2
789	Mixed-ligand chelates of osmium(II/III) 8-quinolinolates: Synthesis, characterization and redox behaviour. 1992 , 11, 1829-1835	10
788	Synthesis and solution properties of some trans-cyanoacidotetraamminechromium(III) complexes. 1992 , 11, 71-77	5
787	Carbonyl-bridged polymeric metal chelates of some quinolinol-containing 2-iminoketones. 1992 , 11, 1349-1352	5
786	Studies on 1,1?-bis(N-furoylhydrazonoethyl)-ferrocene and its coordination compounds with transition metals. 1992 , 11, 2313-2316	16
785	Synthesis and characterization of lanthanide perchlorates with non-cyclic polyethylene glycols and their 13C NMR spectra. 1992 , 11, 2245-2252	6
784	Adducts of lanthanide perchlorates with piperazine. 1992 , 11, 2273-2276	2
783	Synthesis, characterization and molecular structure of the 1-methylimidazolium carbonyl-1-methylimidazoletetrachloro-ruthenate(III). 1992 , 202, 37-41	10
782	Synthesis, magnetic and electrochemical properties of binuclear copper(II) complexes of pyridoxal hydrazones. 1992 , 197, 39-46	17
781	The reaction of the pyrophosphate ion with the antitumour complex [{CuL(CH3COO)}2] (HL=2-formylpyridine thiosemicarbazone) and the single-crystal X-ray structure of [(CuL)4P2O7] in H2O. 1992 , 197, 107-115	47

780	Chromate reduction: reduction of potassium chromateby d-glucose and d-fructose to form Cr(III)-saccharide complexes. 1992 , 237, 195-202	8
779	Synthesis, properties and structure of Evalerolactam lanthanide perchlorate complexes. 1992 , 191, 49-56	16
778	Preparation, characterization and crystal structure of tetrakis[1-methyl-2(3H)-imidazolinethione] dimethyltin(IV) nitrate. 1992 , 191, 75-79	26
777	Diethyldithiocarbamate triangular thio complexes of molybdenum: synthesis and an X-ray structural study of [Mo3S7(S2CNEt2)3]Cl. 1992 , 192, 153-156	22
776	Palladium(II) complexes of 2-acylpyridines. The crystal structure of dibromo bis(phenyl-2-pyridyl ketone)palladium(II). 1992 , 194, 189-194	19
775	Preparation, properties and reactions with sulfur dioxide in the solid state of complexes of the type [Mn(Ph2E(O)?Y?E(O)Ph2)2(H2O)2](ClO4)2 (E=As, P; Y=C2H4, cis-C2H2). The formation of bis-sulfur dioxide complexes which contain both weakly bound and strongly bound sulfur dioxide. 1992 , 194, 227-231	15
774	Synthesis, X-ray structures and solution studies of new organo-rhodium(III) complexes with stibine, pyridine and pyrimidine derivatives. 1992 , 196, 7-18	22
773	A new N,O-donor binucleating ligand and its first iron(III) complex as a model for the purple acid phosphatases. 1992 , 197, 121-124	29
772	Synthesis, and spectral and X-ray characterization, of methylmercury(II) and dimethylthallium(III) complexes of 2-furanthiocarboxyhydrazide. 1992 , 197, 163-168	3
771	Spectroscopic and X-ray studies of bis[dimethylthallium(III)]-1,3,4-thiodiazole-2,5-dithiolato. 1992 , 201, 83-86	13
770	The crystal, molecular and electronic structures of copper(II)dipropylenetriamine thiocyanate nitrate. 1992 , 195, 227-236	8
769	Copper(II) complexes with the tetraaza ligands resulting from single condensation between linear triamines and aromatic aldehydes. Crystal structure of [Cu(pyaDPT)I]I·MeOH, [Cu(pyaMeDPT)I]I·MeOH and [Cu(iqaMeDPT)I]I. 1992 , 201, 177-184	7
768	Cobalt complexes with N-arylpyrrole-2-aldimine: structural study by nuclear magnetic resonance. 1992 , 196, 129-130	2
767	Octahedro octahedra and tetrahedra. II. Tetra- to heptanuclear carbonyl(cyano)chromato, -molybdato and -tungstato complexes of 3d metals. 1992 , 198-200, 513-526	26
766	Metal complexes of phenobarbituric acid. Chelating behavior of the phenobarbiturate ring. Anticonvulsant properties of the K2[Cu(N-methylphenobarbiturato)]4.8H2O. 1992 , 45, 221-9	2
765	Coordinating properties of isoorotic acid. 1992 , 45, 1-12	26
764	Synthesis, characterization, and antiinflammatory activity of naproxen complexes with rare earth (III). 1992 , 47, 81-7	19
763	Synthesis, characterization and thermal properties of some lanthanoid picrate complexes with 4-picoline-N-oxide (4-picNO). 1992 , 195, 39-44	18

762	Thermal and spectral studies on Co(II), Ni(II) and Cu(II) complexes of sulfamethazine Schiff base. 1992 , 207, 239-244	6
761	Transition metal complexes with hydrazides and hydrazones. 1992 , 210, 192-203	1
760	Preparation, structure and thermal behaviour of uranyl nitrate complexes with N-alkylcaprolactams. 1992 , 210, 205-213	2
759	Thermal decomposition of some dimethylsulphoxide (DMSO) lanthanide complexes. 1992 , 205, 253-258	6
758	3JSnCCH(o) and 13C NMR of some new neutral and anionic complexes of Ph3SnNCO. 1992 , 48, 1415-1420	
757	Nucleophilic attack by 2-pyridylpalladium(II) and platinum(II) complexes on the organic chlorides ClCH2R (R? COMe, CN, Ph, Cl). 1992 , 425, 155-164	13
756	Carbyne-carbyne coupling at a single metal center. Synthesis structure of bis(diethylamino)acetylene complexes of molybdenum(II) and tungsten(II). 1992 , 434, 201-223	26
755	Synthesis, characterization and application of molecular hammock and pincer type complexes. 2021 , 196, 155-167	
754	Adsorption and inhibition effect of tetraaza-tetradentate macrocycle ligand and its Ni (II), Cu (II) complexes on the corrosion of Cu10Ni alloy in 3.5% NaCl solutions. 2021 , 609, 125653	14
753	Coordination of the natural ligand lapachol to iron(II): synthesis, theoretical study and antiproliferative activity. 2021 , 46, 111-120	Ο
752	Synthesis, crystal structure, DNA interaction, DFT analysis and molecular docking studies of copper(ii) complexes with 1-methyl-l-tryptophan and phenanthroline units. 2021 , 1224, 129236	6
751	Synthesis, characterization, and biological activity of Cu(II) and Co(II) complexes of novel N1,N2-bis(4-methyl quinolin-2-yl)benzene-1,2-diamine: CuO and CoO nanoparticles derived from their metal complexes for photocatalytic activity. 2021 , 51, 1117-1126	3
750	Electrochemical synthesis for new thiosemicarbazide complexes, spectroscopy, cyclic voltammetry, structural properties, and in silico study. 2021 , 35,	1
749	Synthesis and structure of mono and bis {1,3-bis(2- pyridylimino)isoindoline} supported 3d transition metal complexes. 2021 , 1226, 129344	3
748	Pd(II) complexes with ONN pincer ligand: Tailored synthesis, characterization, DFT, and catalytic activity toward the Suzuki-Miyaura reaction. 2021 , 1225, 129071	6
747	In vitro biomolecular interaction studies and cytotoxic activities of copper(II) and zinc(II) complexes bearing ONS donor thiosemicarbazones. 2021 , 35,	5
746	Molecular structures, spectral, electrochemical, DFT and antioxidant activities of copper(II) complexes with NNO donor Schiff base ligand. 2021 , 1228, 129457	8
745	A bis-indazolic ruthenium(II) complex: Reactivity and biological studies on cancer cells. 2021 , 516, 120125	Ο

594 Spectroscopic characterization for new model from Schiff base and its complexes. **2021**, 34, e4169

743	Green synthesis of niflumic acid complexes with some transition metal ions (Mn(II), Fe(III), Co(II), Ni(II), Cu(II) and Zn(II)). Spectroscopic, thermoanalytical and antibacterial studies. 2021 , 696, 178814	4
742	Synthesis, characterization, reactivity, and catalytic studies of heterobimetallic vanadium(V) complexes containing hydrazone ligands. 2021 , 515, 120068	3
741	Crystal structure and spectroscopy properties of new PtII complexes containing 5-alkyl-1,3,4-oxadiazol-2-thione derivatives. 2021 , 1226, 129250	3
740	Transition metal chelates with multifunctional 1,10-phenanthroline derivative towards production of hydrogen as alternative fuel from sea water: Design, synthesis, characterization and catalytic studies. 2021 , 46, 6573-6587	2
739	Synthesis, characterization, biological (in vitro) activity and electrochemical studies of mixed-ligand copper (II) and cobalt (II) complexes with picolinic acid and imides. 2021 , 31, 100620	1
738	Synthesis, characterization, and density functional theory studies of hydrazone®xime ligand derived from 2,4,6-trichlorophenyl hydrazine and its metal complexes searching for new antimicrobial drugs. 2021 , 35, e6111	4
737	DNA targeting half sandwich Ru(II)cymene-N^N complexes as cancer cell imaging and terminating agents: influence of regioisomers in cytotoxicity. 2021 , 50, 979-997	9
736	Spectral, kinetic and thermodynamic studies of Pd (II) with Schiff base derived from L-asparagine and furfuraldehyde in the presence of 8-hydroxyquinoline. 2021 , 1224, 129242	
735	Binary and ternary copper(II) complexes with 6-ethyl-4-hydroxy-2,5-dioxo-5,6-dihydro-2H-pyrano[3,2-c]quinoline-3-carboxaldehyde: Synthesis, spectral, thermal, molecular modeling, antimicrobial and antitumor studies. 2021 , 1226, 129358	O
734	Trinuclear nickel(II) amino acid Schiff base complex containing phenolato and acetato bridges: Structural and functional resemblance of urease. 2021 , 516, 120109	1
733	Spectral, modeling, dna binding/cleavage and biological activity studies on the newly synthesized 4-[(Furan-2-ylmethylene)amino]-3-[(2-hydroxy-benzylidene)amino]-phenyl}-phenyl-methanone and some bivalent metal(II) chelates. 2021 , 1226, 129356	1
732	Pd(II) and Pt(II) complexes with N-(1,3-benzothiazol-2-yl)acetamide ligands, spectroscopic characterization, DFT computational and in-vitro cytotoxicity studies. 2021 , 43, 977-985	1
731	Novel Cu2+ and Zn2+ nanocomplexes drug based on hydrazone ligand bearings chromone and triazine moieties: Structural, spectral, DFT, molecular docking and cytotoxic studies. 2021 , 1225, 129158	13
730	Design of Mn(II), Fe(III) and Ru(III) chalcone complexes: Structural elucidation, spectral, thermal and catalytic activity studies. 2021 , 1224, 129283	1
729	Synthesis, structural characterization and antimicrobial activity of Schiff bases and benzimidazole derivatives and their complexes with CoCl2, PdCl2, CuCl2 and ZnCl2. 2021 , 1229, 129498	3
728	Synthesis and characterization of ₭-p-cymene ruthenium(II) complexes containing alkyl- and methoxy-substituted triarylphosphines. 2021 , 931, 121599	2
727	Synthesis and Characterization for New Nanometer Cu(II) Complexes, Conformational Study and Molecular Docking Approach Compatible with Promising in Vitro Screening. 2021 , 46, 365-382	21

726	A new corrosion inhibitor for steel rebar in concrete: Synthesis, electrochemical and theoretical studies. 2021 , 1225, 129257	11
725	Synthesis, X-ray crystal structures, and biological activity copper(II) and nickel(II) complexes derived from 5-bromo-2-((2-hydroxyethylimino)methyl)phenol. 2021 , 51, 875-881	1
724	Manganese(IV) Complexes Derived from Polyfunctional Dihydrazone: Structural, Electrochemical and Antimicrobial Studies. 2021 , 33, 1144-1152	1
723	Synthesis, Characterization and Biological Activities of Binuclear Metal Complexes of 2-Benzoylpyridine and Phenyl(Pyridin-2-yl) Methanediol Derived from 1-Phenyl-1-(Pyridin-2-yl)-N-(Pyrimidin-2-yl) Methanimine Dihydrate Schiff Base. 2021 , 11, 20-42	1
722	Structural investigation, DNA interactions and anticancer studies of transition metal complexes of 3-(2-(2, 4-dihydroxy benzylidene) hydrazinyl) quinoxalin-2(1H) -one. 2021 , 1-12	1
721	Luminescent terpyridine appended geminal bisazide and bistriazoles: multinuclear Pt(II) complexes and AIPE-based DNA detection with the naked eye. 2021 , 50, 10225-10236	О
720	Spectral Characterization, DNA Binding and Antibacterial Studies of Heterolyptic Metal Complexes with 2-Acetylthiophene-4-phenyl-3-thiosemicarbazone and 2,2?-Bipyridyl. 2021 , 6, 84-91	
719	Some Organotellurium(IV) Complexes of 1-Methyl-3-(p-tolylimino)indolin-2-one Schiff Base. 2021 , 33, 1236-1244	1
718	Synthesis, characterization, antimicrobial and antifungal activity studies of two novel aminopyridineBulfamoylbenzoic acid salts and their Cu(II) complexes. 2021 , 18, 1941	1
717	Novel ruthenium(III) complexes with hydroxybenzophenones: experimental and theoretical characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021 , 45, 7501-7515	Ο
717 716		0
	characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021 , 45, 7501-7515 Structural, conformational and therapeutic studies on new thiazole complexes: drug-likeness and	
716	characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021 , 45, 7501-7515 Structural, conformational and therapeutic studies on new thiazole complexes: drug-likeness and MOE-simulation assessments. 2021 , 47, 1979-2002 Design, synthesis, structural inspection of Pd2+, VO2+, Mn2+, and Zn2+ chelates incorporating	19
716 715	characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021, 45, 7501-7515 Structural, conformational and therapeutic studies on new thiazole complexes: drug-likeness and MOE-simulation assessments. 2021, 47, 1979-2002 Design, synthesis, structural inspection of Pd2+, VO2+, Mn2+, and Zn2+ chelates incorporating ferrocenyl thiophenol ligand: DNA interaction and pharmaceutical studies. 2021, 35, e6169 Copper chloride complexes with substituted 4'-phenyl-terpyridine ligands: synthesis,	19 16
716 715 714	characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021, 45, 7501-7515 Structural, conformational and therapeutic studies on new thiazole complexes: drug-likeness and MOE-simulation assessments. 2021, 47, 1979-2002 Design, synthesis, structural inspection of Pd2+, VO2+, Mn2+, and Zn2+ chelates incorporating ferrocenyl thiophenol ligand: DNA interaction and pharmaceutical studies. 2021, 35, e6169 Copper chloride complexes with substituted 4'-phenyl-terpyridine ligands: synthesis, characterization, antiproliferative activities and DNA interactions. 2021, 50, 8243-8257 Enhancing the therapeutic efficacy of copper-based multifunctional agents by incorporating	19 16
716 715 714 713	characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021, 45, 7501-7515 Structural, conformational and therapeutic studies on new thiazole complexes: drug-likeness and MOE-simulation assessments. 2021, 47, 1979-2002 Design, synthesis, structural inspection of Pd2+, VO2+, Mn2+, and Zn2+ chelates incorporating ferrocenyl thiophenol ligand: DNA interaction and pharmaceutical studies. 2021, 35, e6169 Copper chloride complexes with substituted 4'-phenyl-terpyridine ligands: synthesis, characterization, antiproliferative activities and DNA interactions. 2021, 50, 8243-8257 Enhancing the therapeutic efficacy of copper-based multifunctional agents by incorporating 1,10-Phenanthroline derivative as chelator. 2021, 45, 1887-1892 Tailoring copper(ii) complexes with pyridine-4,5-dicarboxylate esters for anti-Candida activity. 2021	19 16 2
716 715 714 713 712	characterization and in vitro leishmanicidal activity comparing complexes and ligands. 2021, 45, 7501-7515 Structural, conformational and therapeutic studies on new thiazole complexes: drug-likeness and MOE-simulation assessments. 2021, 47, 1979-2002 Design, synthesis, structural inspection of Pd2+, VO2+, Mn2+, and Zn2+ chelates incorporating ferrocenyl thiophenol ligand: DNA interaction and pharmaceutical studies. 2021, 35, e6169 Copper chloride complexes with substituted 4'-phenyl-terpyridine ligands: synthesis, characterization, antiproliferative activities and DNA interactions. 2021, 50, 8243-8257 Enhancing the therapeutic efficacy of copper-based multifunctional agents by incorporating 1,10-Phenanthroline derivative as chelator. 2021, 45, 1887-1892 Tailoring copper(ii) complexes with pyridine-4,5-dicarboxylate esters for anti-Candida activity. 2021, 50, 2627-2638 Spectral, Theoretical and Biological Studies of 3-((4-Mercaptophenyl))imino)- 1-phenylindolin-2-one	19 16 2

708	Synthesis, characterization, biological screening and determination of stability constants of N,N?-Bis[1-(4-chlorophenyl)ethylidene]ethane-1,2-diamine. 2021 , 3, 1	
707	Polypyridyl iron(III) complexes containing long alkyl chains: synthesis, characterization, DFT calculations and biological activity. 2021 , 45, 12902-12914	O
706	Synthesis and characterization of oxo zirconium (IV) complexes of polydentate ligands. 2021,	
705	Osmium(ii) tethered half-sandwich complexes: pH-dependent aqueous speciation and transfer hydrogenation in cells. 2021 , 12, 9287-9297	3
704	GSH-resistant and highly cytoselective ruthenium(II)cymene-(imidazo[4,5-][1,10]phenanthrolin-2-yl)phenol complexes as potential anticancer agents. 2021 , 50, 10369-10373	5
703	Key Parameters on the Antibacterial Activity of Silver Camphor Complexes. 2021, 10,	1
702	2,2'-Bipyrimidine-based luminescent Ru(ii)/Ir(iii)-arene monometallic and homo- and hetero-bimetallic complexes for therapy against MDA-MB-468 and caco-2 cells. 2021 , 50, 11725-11729	3
701	Ruthenium complexes of phosphine-amide based ligands as efficient catalysts for transfer hydrogenation reactions. 2021 , 50, 3269-3279	4
700	Ruthenium(II) p-cymene complexes of pyridine-2-carboxaldehyde and 2-amino benzothiazole-based ligands: cytoselective and in vitro live cell imaging agents. 2021 , 45, 11317-11326	
699	Synthesis and characterization for new Zn(II) complexes and their optimizing fertilization performance in planting corn hybrid. 2021 , 75, 2121-2133	
698	Synthesis and Structural Characterization of Lanthanum(III) Complexes of 4-Nitrosoantipyrine. 2021 , 33, 617-621	
697	Synthesis, Characterization, Crystal Structures, and Biological Activity of Nickel(II), Manganese(II) and Cadmium(II) Complexes Derived from 4-Bromo-N'-(1-(Pyridin-2-YL)ethylidene)benzohydrazide. 2021 , 47, 58-65	
696	Structure Controlling Factors of Oxido-Bridged Dinuclear Iron(III) Complexes. 2021, 26,	О
695	Transition metal (II) complexes of hydrazones derived from tetralone: synthesis, spectral characterization, in vitro antimicrobial and cytotoxic studies. 2021 , 47, 2433	7
694	Synthesis, spectroscopic study, biological activity and dyeing application of curcumin - Schiff base with various metal ions complexes. 2021 , 1046, 012006	2
693	Synthesis and structural characterization of nano-sized metal complexes of 3-(1-methyl-4-hydroxy-2-oxo-1,2-dihydroquinolin-3-yl)-2-nitro-3-oxopropanoic acid. XRD, thermal, 3D modeling, and antitumor activity studies. 2021 , 35, e6206	5
692	Effect of the hydroxamate group in the antitumoral activity and toxicity toward normal cells of new copper(II) complexes. 2021 , 34, 229-244	3
691	Mononuclear iron(III) complexes derived from tridentate ligands containing non-innocent phenolato donors: Self-activated nuclease, protease, and phenoxazinone synthase activity studies. 2021 , 35, e6185	1

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690	effectiveness of some novel prepared bis-azomethine derivatives and their copper(II) complexes. 2021, 74, 779-803	
689	Half-Sandwich Ru(-cymene) Compounds with Diphosphanes: and Evaluation As Potential Anticancer Metallodrugs. 2021 , 60, 2914-2930	6
688	Coordinating behavior of hydrazone ligand bearing chromone moiety towards Cu(II) ions: Synthesis, spectral, density functional theory (DFT) calculations, antitumor, and docking studies. 2021 , 35, e6183	6
687	Copper(II) Complexes with Tetradentate Piperazine-Based Ligands: DNA Cleavage and Cytotoxicity. 2021 , 9, 12	11
686	Synthesis, Spectral Characterization and Biological Activities of Co(II) and Ni(II) Mixed Ligand Complexes. 2021 , 26,	7
685	Synthesis, characterization, and anticancer activity of new binuclear complexes of 2,2?-malonylbis(N-phenylhydrazine-1-carbothioamide). 2021 , 35, e6194	1
684	Interaction of manganese(II) with the hybrid molecule (E)-4-(2-(pyridin-2-ylmethylene)hydrazinyl)quinazoline: Structure and biological profile. 2021 , 195, 114986	4
683	Ligational and biological studies of Fe(III), Co(II), Ni(II), Cu(II), and Zr(IV) complexes with carbamazepine as antiepileptic drug. 2021 , 35, e6178	2
682	Nickel(II), copper(II) and zinc(II) complexes with an N-pendent dimethyl derivative of an octamethyl macrocyclic ligand: synthesis, characterization and antimicrobial studies. 2021 , 133, 1	1
681	In Vitro Synthesis, Structure elucidation and its antioxidant properties of Platinum(IV)-hydrazide complexes: Molecular modeling of free-hydrazides suggested as potent lipoxygenase inhibitor. 2021 ,	
680	Synthesis, identification, antibacterial, and dyeing applications of complexes of hexadentate (N4O2 donor) Schiff base ligands derived from curcumin with some transition and nontransition metal cations. 2021 , 1046, 012005	1
679	Synthesis, spectroscopic characterization, dyeing performance and corrosion inhibition study of transition metal complexes of a novel azo derivative formed from 2-aminothiophene. 2021 , 31, 100634	1
678	In vitro and in silico assessment of antitumor properties and biomolecular binding studies for two new complexes based on Ni bearing kN,S-donor ligands. 2021 , 121, 111815	2
677	Spectral, Molecular Modeling, and Biological Activity Studies on New Schiff's Base of Acenaphthaquinone Transition Metal Complexes. 2021 , 2021, 6674394	3
676	Anticancer and DNA Interaction of New Zinc(II), Palladium(II), Platinum(II) and Silver(I) Complexes Based on Indol-3-Acetic Acid; Solid and Solution Studies. 1-35	
675	Spectral, in vitro antiradical and antimicrobial assessment of copper complexes containing tridentate Schiff base derived from dihydroxybenzene functionality with diaminoethylene bridge. 2021 , 54, 212-230	1
674	Copper(II) and nickel(II) complexes of an N-pendent bis-(cyanoethyl) derivative of an isomeric hexamethyl tetraazamarocyclic ligand: Synthesis, characterization, electrolytic behavior and antimicrobial studies. 2021 , 517, 120172	4
673	Potential Therapeutic Effects of New Ruthenium (III) Complex with Quercetin: Characterization, Structure, Gene Regulation, and Antitumor and Anti-Inflammatory Studies (RuIII/Q Novel Complex Is a Potent Immunoprotective Agent). 2021 , 11, 367	8

Redox behavior, spectroscopic investigations, theoretical interpretation and biological

672	Synthesis and characterization of Fe(III), Pd(II) and Cu(II)-thiazole complexes; DFT, pharmacophore modeling, in-vitro assay and DNA binding studies. 2021 , 326, 115277	35
671	Meloxicam and Study of Their Antimicrobial Effects against Phyto- and Human Pathogens. 2021 , 26,	6
670	Synthesis, characterization, electrochemistry, antioxidant, and toxicological studies of Co(II), Ni(II) and Ag(I) complexes of mefenamic acid/tolfenamic acid bearing metronidazole. 2021 , 74, 1255-1271	
669	Second generation of Casiopeinas : A joint experimental and theoretical study. 2021 , 517, 120201	5
668	Synthesis and spectroscopic studies of some transition metal complexes derived from bis-2-pyrazoline ligand. 2021 , 1853, 012017	
667	Structural elucidation, molecular modeling, and biological and antioxidant studies of phenanthroline/nicotinamide metals complexes. 2021 , 35, e6231	1
666	Iron(III), copper(II), cadmium(II), and mercury(II) complexes of isatin carbohydrazone Schiff base ligand (H3L): Synthesis, characterization, X-ray diffraction, cyclic voltammetry, fluorescence, density functional theory, biological activity, and molecular docking studies. 2021 , 35, e6250	2
665	Synthesis and Structural Characterization of Pyridine-based Mn(III), Fe(III), and Co(III) Complexes as SOD Mimics and BSA Binding Studies. 2021 , 1228, 129706	5
664	Tridentate imidazole-based Schiff base metal complexes: molecular docking, structural and biological studies. 2021 , 1-13	4
663	Formation of a new Cull t riazole ester complex from 1,2-cyclohexanedione-bis(p-bromobenzohydrazone) compound as a consequence of copper(II)-catalyzed click reaction. 2021 , 75, 3901-3914	2
662	Triazole based copper(II) complexes: Synthesis, spectroscopic characterization, Density Function Theory study, and biomimicking of copper containing oxidase proteins. 2021 , 68, 1496-1513	2
661	Mixed-Ligand Cobalt(III) Complexes of a Naturally Occurring Coumarin and Phenanthroline Bases as Mitochondria-Targeted Dual-Purpose Photochemotherapeutics. 2021 , 60, 6649-6662	5
660	Synthesis and characterization for pharmaceutical models from Co(II), Ni(II) and Cu(II)-thiophene complexes; apoptosis, various theoretical studies and pharmacophore modeling. 2021 , 328, 115483	10
659	Synthesis, spectroscopic and thermogravimetric interpretations of UO2(II), ZrO(II), Zr(IV), VO(II) and V(V) ciprofloxacin antibiotic drug complexes. 2021 ,	
658	Synthesis, characterization, biological and electrochemical investigation of copper (II) complexes containing 4-chloro-2-[2, 6-diisopropylphenylimino) methyl] phenol Schiff base ligand and aromatic diinines. 2021 , 32, 100659	4
657	Structural elucidation, spectroscopic, and metallochromic studies of 2-(2-hydroxy phenyl)-1-HBenzimidazole complexes: Metal ions sensing, DNA binding, and antimicrobial activity evaluation. 2021 , 1229, 129809	3
656	Au(III), Ta(V), Nb(V), Se(IV) and Te(IV) ions interaction with aurin tricarboxylic acid triammonium salt in methanolic solvent at neutral system: Focusing on the structures, morphology, thermal stability, and biology of the complexes. 2021 , 328, 115493	0
655	Synthesis, characterization and in vitro antidiabetic activity of anionic dioxidovanadium(V) complexes. 2021 , 98, 100047	O

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654	Photocytotoxic Activity of Ruthenium(II) Complexes with Phenanthroline-Hydrazone Ligands. 2021 , 26,	2
653	An unprecedented formation of new copper(II) complexes as bioactive materials based on copper-catalyzed click reaction. 2021 , 198, 115084	2
652	Bis(Ethiolato)-dicopper Containing Fully Spin Delocalized Mixed Valence Copper-Sulfur Clusters and Their Electronic Structural Properties with Relevance to the Cu Site. 2021 , 60, 5779-5790	2
651	Synthesis, characterization, and biological evaluation of some 4-((thiophen-2-yl-methylene)amino)benzenesulfonamide metal complexes. 2021 , 10,	2
650	Synthesis of Novel Mononuclear Lanthanide (Ln3+) Complexes with Indole-3-acetic Acid Hormone, Their Structure and Properties Based on Spectroscopic and In Silico Studies. 2021 , 91, 717-725	
649	Copper(II) complexes with meclofenamate ligands: Structure, interaction with DNA and albumins, antioxidant and anticholinergic activity. 2021 , 217, 111357	10
648	Synthesis of Al(III), Bi(III), Sb(III), Sn(II) and Pb(II) Complexes Based on a Plant Auxin Hormone: Characterization; DFT, Pharmacokinetics and MOE-Docking with Plant-Cell Proteins. 2021 , 6, 3912-3921	
647	Structural Evidence for Pnictogen-Centered Lewis Acidity in Cationic Platinum-Stibine Complexes Featuring Pendent Amino or Ammonium Groups. 2021 , 26,	Ο
646	Aurintricarboxylic acid and its metal ion complexes in comparative virtual screening versus Lopinavir and Hydroxychloroquine in fighting COVID-19 pandemic: Synthesis and characterization. 2021 , 126, 108472	8
645	Improving the surface morphology and crystallite size of isonicotinohydrazide based binuclear Cr(III), Zn(II) and Sn(IV) complexes after irradiation with Fays. 2021 , 1232, 129985	3
644	Cu(II) and Ag(I) complexes of the pyrazole-derived diorganoselenide (pzCH2CH2)2Se. Synthesis, solid state structure and solution behavior. 2021 , 520, 120272	1
643	Trinuclear and tetranuclear iron(III) complexes with fenamates: Structure and biological profile. 2021 , 218, 111410	5
642	Effect of the aniline fragment in Pt(II) and Pt(IV) complexes as anti-proliferative agents. Standard reduction potential as a more reliable parameter for Pt(IV) compounds than peak reduction potential. 2021, 218, 111403	4
641	Metal Complexes of Multidentate N2S2 Heterocyclic Schiff-base Ligands;Formation, Structural Characterisation and Biological Activity. 2021 , 1879, 022074	1
640	Diversities in the chelation of aroylhydrazones towards cobalt(II) salts: Synthesis, spectral characterization, crystal structure and some theoretical studies. 2021 , 1232, 129978	7
639	Structural properties and in vitro evaluation of some Ln (III) complexes as potential selective antimicrobial and antioxidant substances. 2021 , 75, 4611	2
638	Metal complexes of azo mesalamine drug: Synthesis, characterization, and their application as an inhibitor of pathogenic fungi. 2021 , 35, e6290	2
637	In-silico studies for kinetin hormone and its alkaline earth metal ion complexes as anti-aging cosmetics; synthesis, characterization and ability for controlling collagen-inhibitors. 2021 , 1232, 130041	5

636	4-Acylhydrazone-5-Pyrazolones and their Zinc(II) Metal Complexes: Synthesis, Characterization, Crystal Feature and Antimalarial Activity. 2021 , 1232, 130051	6
635	Bioactive Co(II), Ni(II), and Cu(II) Complexes Containing a Tridentate Sulfathiazole-Based () Schiff Base. 2021 , 26,	6
634	Improvement of the anti-Candida activity of itraconazole in the zebrafish infection model by its coordination to silver(I). 2021 , 1232, 130006	2
633	Ball-milling synthesis technique for Cu(II)-Schiff base complexes with variable anions; characterization, potentiometric study and in-vitro assay confirmed by in-silico method. 2021 , 127, 108542	8
632	Rapidly, highly yielded and green synthesis of dihydrotetrazolo[1,5-a]pyrimidine derivatives in aqueous media using recoverable Pd (II) thiazole catalyst accelerated by ultrasonic: Computational studies. e6320	6
631	Synthesis and structural elucidation for new pyrano thiazole complexes: Biological screening and effects on DNA through in-vitro and in-silico approaches. 2021 , 332, 115844	14
630	Computational and experimental studies on the effect of conformational flexibility on bonding and photophysics of a triaza-macrocycle tripod. 2021 , 101, 253	0
629	Neodymium (III) and Samarium (III) Complexes of 2, 2?- ((1E, 1?E) - (1, 2- Phenylenebis(Azanlylidene) bis(Methanylylidene)) DiphenolLigand: Synthesis, Characterization and Biological Activity. 2021 , 37, 575-582	
628	Promising Ag(I) complexes with N-acylhydrazones from aromatic aldehydes and isoniazid against multidrug resistance in tuberculosis. 2021 , 1234, 130193	2
627	Synthesis, Spectroscopic, Biological Activity, Molecular Docking and Density Functional Theoretical Investigations of Novel Tellurium(IV) Schiff Base Complexes. 2021 , 6, 5778-5790	2
626	Structure and biological profile of transition metal complexes with (E)-4-(2-(pyridin-2-ylmethylene)hydrazinyl)quinazoline. 2021 , 219, 111448	3
625	Zinc(II) complexes of N(4)-monosubstituted thiosemicarbazones derived from pyridine-2-carbaldehyde: Structural and spectroscopic studies. 2021 , 33, 100681	2
624	Crystal structures of bis-{N-[1-(pyridin-2-yl-N)ethylidene]nicotine hydrazide-2N[O}cobalt(II)bis(perchlorate) dihydrate and bis-{N'-[1-(pyridin-2-yl-N)ethylidene]nicotinohydrazide-2N',O}copper(II) perchlorate. 2021, 12, 159-164	1
623	Iron(III) Complexes Derived From Azo-Containing Salicylaldoxime Ligands: Synthesis, Structures and Biological Evaluations.	
622	In Vitro Evaluation of the Potential Pharmacological Activity and Molecular Targets of New Benzimidazole-Based Schiff Base Metal Complexes. 2021 , 10,	9
621	Liquid crystal behavior of Ag(I) complexes based on a series of mesogenic 1,3,4-thiadiazole ligands. 1-19	1
620	Synthesis, spectral, molecular modeling, biological and antitumor studies of new nifuroxazide complexes. 2021 , 11, 1071-1083	
619	Structure investigation, density functional theory, and biostudy of synthesized dihydrazone incorporating isatin moiety and its homo-bimetallic complexes. 2021 , 35, e6369	

618	Synthesis, characterization and catecholase biomimetic activity of novel cobalt(II), copper(II), and iron(II) complexes bearing phenylene-bis-benzimidazole ligand. 2021 , 203, 115232	5
617	An efficient heterogeneous Cu(I) complex for the catalytic oxidation of alcohols and sulfides: synthesis, characterization, and investigation of the catalyst activity. 1-21	1
616	Calcium-Ion Binding Mediates the Reversible Interconversion of Cis and Trans Peroxido Dicopper Cores. 2021 , 60, 19836-19842	4
615	Stereochemical Geometries and Photoluminescence in Pseudo-Halido-Zinc(II) Complexes. Structural Comparison between the Corresponding Cadmium(II) Analogs. 2021 , 9, 53	2
614	Synthesis, Characterization and Single Crystal Xfay Crystallography of Nd(III) and Pr(III) Complexes with the Tridentate Schiff Base Ligand N'([1][[byridin[2][]])ethylidene)nicotinohydrazide. 99-117	0
613	Ru(III) complexes of triazole based Schiff base and azo dye ligands: An insight into the molecular structure and catalytic role in oxidative dimerization of 2-aminophenol. 2021 , 129, 108616	Ο
612	Calcium-Ion Binding Mediates the Reversible Interconversion of Cis and Trans Peroxido Dicopper Cores. 2021 , 133, 19989-19995	
611	Studies on new Schiff base complexes synthesized from d10 metal ions: Spectral, conductometric measurements, DFT and docking simulation. 2021 , 334, 116148	4
610	Novel nanoparticle-size metal complexes derived from acyclovir. Spectroscopic characterization, thermal analysis, antitumor screening, and DNA cleavage, as well as 3D modeling, docking, and electrical conductivity studies. 2021 , 1235, 130235	2
609	Selective turn-on sensing of fluoroquinolone drugs by zinc complexes of amide-based ligands. 2021 , 133, 1	1
608	Synthesis, characterization, and antimicrobial activity of novel N-acetyl,NEthitosanacetohydrazide and its metal complexes. 1-11	4
607	Synthesis, characterization, in vitro antioxidant and antimicrobial activities of diorganotin(IV) complexes derived from hydrazide Schiff base ligands. 1-12	O
606	Anticancer and antibacterial potential of robust Ruthenium(II) arene complexes regulated by choice of Ediimine and halide ligands. 2021 , 344, 109522	7
605	Chelating activity of (2E,2?E)-2,2?-(pyridine-2,6-diylbis(ethan-1-yl-1-ylidene)bis(N-ethylhydrazinecarbothioamide). 2021 , 1238, 130436	O
604	Synthesis, characterization, electrochemical studies and antimicrobial activities of metal complexes. 1	O
603	Microwave-irradiated synthesis and Biological applications of Transition metal (II) complexes of Unsymmetrical Quadridentate (ON NO donor) Schiff base ligand. 2021 , 37, 972-978	1
602	Tuning the structural and catalytic properties of copper(II)-based complexes containing pyridine-2,6-diimines. 2021 , 1-19	1
601	New solvatochromic complexes of 1,2-bis[(5,6-diphenyl-1,2,4-triazin3-yl)hydrazinylidene-methyl]benzene: Synthesis, spectroscopic, biological, docking, and theoretical studies. 2021 , 35, e6375	1

600	Elucidation for coordination features of hydrazide ligand under influence of variable anions in bivalent transition metal salts; green synthesis, biological activity confirmed by in-silico approaches. 2021 , 1238, 130410	7
599	Reduced Amino Acid Schiff Base-Iron(III) Complexes Catalyzing Oxidation of Cyclohexane with Hydrogen Peroxide. 2021 , 2021, 3385-3395	O
598	Novel luminescent benzopyranothiophene- and BODIPY-derived aroylhydrazonic ligands and their dicopper(II) complexes: syntheses, antiproliferative activity and cellular uptake studies. 2021 , 26, 675-688	0
597	SolidDiquid Phase Structural Studies of Bis(2-Picolyl)Amine-Based Zinc(II) Complexes as Functional Hydrolase Models: The Detoxification of Fenitrothion. 1	1
596	Synthesis and characterization of silver(I) complexes bearing phenanthroline derivatives as ligands: Cytotoxicity and DNA interaction evaluation. 2021 , 131, 108757	O
595	Study molecular modeling and the effect of some biological metals on the efficiency of norfloxacin in presence of 3-(bromoacetyl)coumarin. 2021 , 35, e6448	O
594	Synthesis and characterization of penta-coordinated copper(II) complexes with hydrazido based ligand and imidazole as auxiliary ligand. 2021 , 98, 100182	0
593	Synthesis, characterization, in vitro cytotoxic activity and molecular docking of dinuclear gold(I) complexes with terephthalaldehyde bis(thiosemicarbazones). 2021 , 210, 115498	
592	Novel NNO pincer type Schiff base ligand and its complexes of Fe(III), Co(II) and Ni(II): Synthesis, spectroscopic characterization, DFT, antibacterial and anticorrosion study. 2021 , 1240, 130582	5
591	Synthesis and characterization for novel VO(II) complexes from cyanoacetohydrazide-based ligands; Hirshfeld crystals, DFT study and biodiesel catalytic synthesis from waste frying oil. 2021 , 1240, 130603	1
590	Synthesis, structural characterization, density functional theory calculations, and antimicrobial, anticancer, and antimetastatic properties of nanosized heteroleptic complexes of cocaine/TMEDA with d-block metal ions. e6441	0
589	Photochemistry of cerium(IV) ammonium nitrate (CAN) in acetonitrile. 2021, 418, 113440	2
588	Nickel(II)-meclofenamate complexes: Structure, in vitro and in silico DNA- and albumin-binding studies, antioxidant and anticholinergic activity. 2021 , 222, 111507	1
587	2-Methylimidazolium pyridine-2,5-dicarboxylato zinc(II) dihydrate: Synthesis, characterization, DNA interaction, anti-microbial, anti-oxidant and anti-breast cancer studies. 1-19	1
586	Synthesis, characterization, X-ray structural analysis, DFT and BSA binding study of a Zn(II) complex, [Zn(II)Cl2(nia)2].2nia. 1-23	O
585	Molecular Docking, DFT Calculations, Effect of High Energetic Ionizing Radiation, and Biological Evaluation of Some Novel Metal (II) Heteroleptic Complexes Bearing the Thiosemicarbazone Ligand. 2021 , 26,	2
584	Protein binding and cytotoxicity activities of glutamine based metal complexes. 2021 , 1240, 130540	O
583	Synthesis and spectral characterization of new azo dye derived from benzimidazole and its complexation with selected transition metal ions. 2021 , 1999, 012123	

582	Synthesis, structure, DNA/protein molecular docking and biological studies of hydrazone ligand derived Cu(II) and VO(IV) complexes. 2021 , 526, 120543	3
581	Copper (II) complexes derived from pyridoxal: Structural correlations, cytotoxic activities, and molecular docking. 2021 , 526, 120530	3
580	Novel thiosemicarbazone complexes as single coordinated precursors for noble metal modified nickel oxide nanophotocatalysts. 2021 , 157, 110218	0
579	Multi-functional epoxy composite coating incorporating mixed Cu(II) and Zr(IV) complexes of metformin and 2,2-bipyridine as intensive network cross-linkers exhibiting anti-corrosion, self-healing and chemical-resistance performances for steel petroleum platforms. 2021 , 14, 103367	3
578	Conductometry of nano-sized zinc sulfate; synthesis and characterization of new hydrazone complexes: Conformational and in-vitro assay. 2021 , 340, 117167	11
577	New asymmetric bisthiocarbohydrazones and their mixed ligand nickel(II) complexes: Synthesis, characterization, crystal structure, electrochemical-spectroelectrochemical property, antimicrobial and antioxidant activity. 2021 , 207, 115372	2
576	Synthesis, characterization and (in vitro and in silico) biological activity of a series of dioxouranium(VI) complexes with non-steroidal anti-inflammatory drugs. 2021 , 223, 111534	1
575	Computational and experimental studies of Metallo organic framework on human epidermal cell line and anticancer potential. 2021 , 201, 111520	1
574	Green synthesis for new Co(II), Ni(II), Cu(II) and Cd(II) hydrazone-based complexes; characterization, biological activity and electrical conductance of nano-sized copper sulphate. 2021 , 1244, 131238	11
573	Copper (II) halide complexes with NNO tridentate ligand as chromotropic probes; synthesis, structural characterization and spectroscopic properties. 2021 , 1243, 130930	2
572	Copper(II) complexes with non-steroidal anti-inflammatory drugs: Structural characterization, in vitro and in silico biological profile. 2021 , 224, 111563	3
571	Intrinsic anti-corrosion, self-healing and mechanical resistance behaviors of epoxy composite coating intercalated with novel mixed Ni(II), Pd(II), and Cd(II) complex cross-linking accelerators for steel petroleum tanks. 2021 , 15, 2242-2275	1
570	Synthesis and characterization of new thiazole-based Co(II) and Cu(II) complexes; therapeutic function of thiazole towards COVID-19 in comparing to current antivirals in treatment protocol. 2021 , 1244, 130961	18
569	Synthesis of mixed salts of the [Mo2O2(E)2(SCN)6-n(L)n](4+n)[anion (n = 01); structures of [Mo2O2(E)2(SCN)5(CH3CN)]3[[Mo2O2(E)2(CN)5]3[]and [Mo2O2(E)2(CN)2(O)]2[]and probing the ligand exchange of thiocyanate and cyanide. 2021 , 209, 115447	O
568	Synthesis, spectral characterization, optical properties and X-ray structural studies of S centrosymmetric N2S2 or N2S2O2 donor Schiff base ligand and its binuclear transition metal complexes. 2021 , 1244, 130974	4
567	Synthesis, photophysical properties and theoretical studies of pyrrole-based azoaromatic Zn(II) complexes in mixed aqueous medium. 2021 , 527, 120586	1
566	Experimental and DFT studies of metal pincer complexes: An insight on structures and bonding. 2021 , 1243, 130725	
565	Synthesis and characterization for new Mn(II) complexes; conductometry, DFT, antioxidant activity via enhancing superoxide dismutase enzymes that confirmed by in-silico and in-vitro ways. 2021 , 1243, 130855	1

564	Spectral studies and quantum chemical ab initio calculations for Copper(II) complexes of two heterocyclic aroylhydrazones. 2021 , 1245, 131001	2
563	Synthesis, characterization, 31P{1H} NMR, X-ray structure and voltammetric study of 2-mercaptothiazolines and phosphines ruthenium(II) complexes. 2021 , 1246, 131262	
562	A novel Ebxo-diruthenium(III,III)-ibuprofen-(4-aminopyridine) chloride derived from the diruthenium(II,III)-ibuprofen paddlewheel metallodrug shows anticancer properties. 2021 , 225, 111596	5
561	Arene-ruthenium(II) complexes with pyrazole-based ligands bearing a pyridine moiety: Synthesis, structure, DFT calculations, and cytotoxicity. 2021 , 528, 120610	3
560	Ru3+, Mn2+, Co2+, Ni2+, Cu2+, and Zn2+ uni-metallic complexes of 3-(-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl) methylene) hydrazono)indolin-2-one, preparation, structure elucidation and antibacterial activity. 2021 , 1246, 131194	
559	2-Carboxamido-6-(1H-pyrazol-3-yl)-pyridines as ligands for efficient separation of americium(III) from europium(III). 2021 , 276, 119262	2
558	Spectroscopic studies, DFT calculations, thermal analysis, anti-cancer evaluation of new metal complexes of 2-hydroxy-N-(4-phenylthiazol-2-yl)benzamide. 2021 , 1246, 131143	2
557	Indole core-based Copper(II), Cobalt(II), Nickel(II) and Zinc(II) complexes: Synthesis, spectral and biological study. 2022 , 1248, 131410	9
556	Using a Modified Polyamidoamine Fluorescent Dendrimer for Capturing Environment Polluting Metal Ions Zn2+, Cd2+, and Hg2+: Synthesis and Characterizations. 2021 , 11, 92	10
555	Cobalt mediated N-alkylation of amines by alcohols: role of hydrogen bonding pocket. 2021 , 8, 1599-1609	7
554	A coumarin Schiff base and its Ag(I) and Cu(II) complexes: synthesis, characterization, DFT calculations and biological applications. 2021 , 45, 7714-7730	5
553	Insight on Ni(II) and Cu(II) complexes of biguanide derivatives developed as effective antimicrobial and antitumour agents. 2021 , 35, e6155	3
552	Synthesis and characterization of copper(II) complex with 2,6-diacetylpyridine-bis(phenylhydrazone). 2021 , 11, 24-28	1
551	DFT Calculations, Spectroscopic Studies, Biological Activity and Non Linear Optical Properties (NLO) of Novel Ternary Cu(II)-Chelates Derived from 5-Acetyl-4-hydroxy-2H-1,3-thiazinedione. 2018 , 32, e4435	3
550	Anti-hepatocellular carcinoma, antioxidant, anti-inflammation and antimicrobial investigation of some novel first and second transition metal complexes. 2020 , 34, e5432	5
549	Synthesis, spectroscopic, biological, and theoretical studies of new complexes from (E)-3-(2-(5, 6-diphenyl-1,2,4-triazin-3-yl)hydrazono)butan-2-one oxime. 2020 , 34, e5502	18
548	A Schiff base colorimetric chemosensor for CN- ion and its dioxidomolybdenum (VI) complexes: Evaluation of structural aspects and optoelectronic properties. 2020 , 34, e5520	1
547	Synthesis, characterization, and biological investigation of new mixed-ligand complexes. 2020 , 34, e5689	4

546	Interaction of the nitrosyl ruthenium complex [Ru (NH.NHq-R)(tpy)NO] with human serum albumin: a spectroscopic and computational investigation. 2021 , 36, 391-408	3
545	The Role of Cu(II) in the Addition of Ethanol to the Cyano Group and the Preparation of Novel Organic Compounds. 1987 , 515-522	1
544	Octahedral Compounds of Lanthanides: Trimethylphosphine Oxide (tmpo) as Ligand. 1982 , 91-93	2
543	New metal(II) complexes with ceftazidime Schiff base. 2018 , 131, 2073-2085	9
542	Novel Mercury(II) 1-Phenyl-1H-tetrazol-5-thiol and carbon nanotube complexes: synthesis, characterization and H2 storage capacities. 2020 , 28, 100399	16
541	Evidence of promising biological-pharmacological activities of the sertraline-based copper complex: (SerH)[CuCl]. 2017 , 174, 76-89	6
540	Copper(II) complexes based on tripodal pyrazolyl amines: Synthesis, structure, magnetic properties and anticancer activity. 2018 , 180, 39-46	29
539	Experimental and theoretical characterization of organic salt: 2-((4-bromophenyl)amino) pyrido[1,2-a] quinoxalin-11-ium bromide monohydrate synthesized via oxidative cyclization. 2018 , 1156, 457-464	18
538	Transition metal complexes of 2,6-bis(imidazol-2-yl)pyridine and its aliphatic derivative. 2017 , 133, 162-168	2
537	Evaluation of photochemotherapeutic potential of a few oxo-bridged dimeric Fe(III) compounds having Salen-type ligands. 2020 , 186, 114614	5
536	Targeted photodynamic therapy in visible light using BODIPY-appended copper(ii) complexes of a vitamin B Schiff base. 2018 , 47, 823-835	19
535	Water soluble palladium(II) and platinum(II) acyclic diaminocarbene complexes: solution behavior, DNA binding, and antiproliferative activity. 2020 , 44, 5762-5773	9
534	Synthesis, characterization, ADMET and o studies of mixed ligand metal complexes from a curcumin Schiff base and lawsone. 2021 , 40, 242-263	5
533	Crystal structure, electrochemical and spectroscopic investigation of -tris-[2-(1-imidazol-2-yl-¶pyrimidine-¶ruthenium(II) bis-(hexa-fluorido-phosphate) trihydrate. 2018 , 74, 874-877	4
532	Chemical mechanism of the Gram stain and synthesis of a new electron-opaque marker for electron microscopy which replaces the iodine mordant of the stain. 1983 , 156, 837-45	43
531	Novel Metal(II) Complexes with Bidentate Schiff Base Ligand: Synthesis, Spectroscopic Properties and Dye Decolorization Functions. 2016 , 129, 208-212	7
530	Synthesis and Characterization of a Novel Aminoketooxime Ligand and Enzymatic Efficiencies of Its Metal Complexes. 2018 , 133, 244-249	2
529	Novel Aminoketooxime Ligand and Its Cu(II) and Mn(II) Complexes: Synthesis, Characterization and Molecular Docking Studies. 2018 , 133, 250-255	3

528	SYNTHESIS, MAGNETIC, SPECTRAL AND ANTIBACTERIAL PROPERTIES OF SOME METAL(II) COMPLEXES OF MIXED DRUGS, ASPIRIN AND VITAMIN B2. 2016 , 1, 1-4	2
527	Synthesis, characterization and antimicrobial activity of Cr (III), Co (II) and Ni (II) complexes with 2-thiazoline-2-tiol derivative ligands against bacteria and yeasts of clinical importance. 2019 , 91,	1
526	The Synthesis and Spectral Analysis of Au(III) Complex of Caffeine and Nicotinamide. 1-1	1
525	Synthesis, characterization of new homo and heteronuclear Schiff base copper(II) complexes. 785-802	4
524	Novel piplartine-containing ruthenium complexes: synthesis, cell growth inhibition, apoptosis induction and ROS production on HCT116 cells. 2017 , 8, 104367-104392	37
523	Synthesis, Structural Characterization, Molecular Modeling and DNA Binding Ability of Coll, Nill, Cull, ZnII, PdII and CdII Complexes of Benzocycloheptenone Thiosemicarbazone Ligand. 2019 , 19, 1068-1079	7
522	Chemistry, Alpha-glucosidase and Radical Scavenging Properties of Uranyl(VI) Hydrazide Complexes. 2019 , 15, 923-936	2
521	Novel (N4) Macrocyclic Metal Complexes: Synthesis, Characterization, Spectral Studies and Anticancer Activity. 2018 , 5, 51-63	3
520	Synthesis, physico-chemical characterization and biological activity of 2-aminobenzimidazole complexes with different metal ions. 2004 , 239-246	11
519	Physico-chemical characterization and anti- microbial activity of copper(II) complexes with 2-amino and 2-methylbenzimidazole derivatives. 2004 , 247-254	5
518	Extraction of Tb(III) with N, N, N', N'- tetrabutylmalonamide. 2002 , 67, 653-659	4
517	Cu(II) complexes with a pendant octaazamacrocycle and µ-bonded aromatic carboxylates. 2002 , 67, 677-684	12
516	Synthesis characterization of Cr(III), Fe(III), Co(II), Ni(II), Cu(II) and Zn(II) complexes of 2,12-dimethyl-3-13-di-n-propyl-l,4,ll,14-tetraazacycloeicosa-1,13,l1,13-tetraene. 2002 , 67, 825-832	13
515	Synthesis, structural study and electrochemical properties of copper(II) complexes derived from benzene- and p-toluenesulphonylhydrazone. 2003 , 68, 85-96	27
514	Transition metal complexes with thiosemicarbazide-based ligands, part 46: Synthesis and physico-chemical characterization of mixed ligand cobalt(III)-complexes with salicylaldehyde semi-, thiosemi- an. 2003 , 68, 919-927	6
513	Transition metal complexes with thiosemicarbazide-based ligands, part 47: Synthesis, physicochemical and voltammetric characterization of iron(III) complexes with pyridoxal semi-, thiosemi- and S-meth. 2003 , 68, 929-942	10
512	Synthesis and characterization of Ni(II), Cu(II) and Co(III) complexes with polyamine-containing macrocycles bearing an aminoethyl pendant arm. 2004 , 69, 641-649	11
511	Nickel(II) cyclohexylethyl-dithiocarbamate P-donor ligands in the coordination sphere. 2004 , 69, 1053-1061	1

(2013-2005)

510	Transition metal complexes with thiosemicarbazide-based ligands, Part 49: New complexes of iron(III) with deprotonated tridentate Schiff base - pyridoxal derivatives. 2005 , 70, 187-200	7
509	Cobalt(II) complexes of tetraazamacrocycles derived from Ediketones and diaminoalkanes. 2005 , 70, 635-641	1
508	Cobalt(II) complexes with aromatic carboxylates and N-functionalized cyclam bearing 2-pyridylmethyl pendant arms. 2005 , 70, 1121-1129	15
507	Study on phenol oxidation with H2O2. 2005 , 70, 1137-1146	15
506	Synthesis and spectral studies of Cu(II), Ni(II), Co(II), Mn(II), Zn(II) and Cd(II) complexes of a new macroacyclic ligand n,nEbis(2-benzothiazolyl)-2,6-pyridinedicarboxamide. 2006 , 71, 529-542	32
505	Transition metal complexes with thiosemicarbazide-based ligands. Part 51. Square-planer nickel(II)complex with acetylacetone bis(S-n-propylisothiosemicarbazone)(L).Crystal and molecular structure of [. 2006 , 71, 593-604	2
504	Synthesis, characterization and spectroscopic studies of the dihydrobis(1,2,3-benzotriazolyl)borate anion and its complexes with MCl2 py2. 2006 , 71, 1137-1145	3
503	Coordination diversity of new mononucleating hydrazone in 3d metal complexes: synthesis, characterization and structural studies. 2006 , 71, 1301-1310	12
502	A study of novel cobalt(II) octaazamacrocyclic complexes with aminocarboxylates or their derivatives. 2009 , 74, 629-640	6
501	Cu(II), Co(II), Ni(II), Mn(II) and Zn(II) Schiff base complexes of 3-hydroxy-4-[N-(2-hydroxynaphthylidene)-amino]-naphthalene-1-sulfonic acid: Synthesis, Spectroscopic, thermal, and antimicrobial studies. 2019 , 21, 26-34	1
500	Synthesis of an optical catalyst for cracking contaminating dyes in the wastewater of factories using indium oxide in nanometer and usage in agriculture. 2019 , 21, 98-105	1
499	Synthesis, Characterization and Antimicrobial Activities of New Mixed Ligand Complexes of Copper(II) with 1,10-Phenanthroline and Thymine. 2019 , 2, 1-6	5
498	Copper(II) and Zinc(II) Complexes with the Clinically Used Fluconazole: Comparison of Antifungal Activity and Therapeutic Potential. 2020 , 14,	10
497	Structural, Conductometric and Antimicrobial Investigations of Ibuprofen Analgesic Drug Complexes with Certain Metal Ions. 2015 , 11, 773-785	2
496	Nickel(II) Complexes with Sulphonylhydrazone Derivatives: Spectroscopic and Electrochemical Studies. 2008 , 8, 3191-3198	5
495	Antimicrobial and Toxicological Studies of Mixed Ligand Transition Metal Complexes of Schiff Bases. 2001 , 1, 711-713	5
494	Synthesis, Spectroscopic, Structural Characterization, Conductivity and Electrochemical Studies of a Schiff Base Ligand and Its Copper Complexes. 2018 , 08, 241-254	4
493	Non-Isothermal Degradation and Kinetics Studies of Some Quinaldine Azo Dye Complexes. 2013 , 04, 427-431	3

492	Synthesis, spectral characterization and biological activities of Organotin(IV) complexes with <i>ortho</i>-vanillin-2-hydrazinopyridine (VHP). 2012 , 02, 22-27	7
491	Synthesis and Characterization of Schiff Base Metal Complexes Derived from Cefotaxime with 1<i>H</i>-indole-2,3-dione (Isatin) and 4-N,N-dimethyl-aminobenzaldehyde. 2015 , 05, 83-101	10
490	New Square-Pyramidal Oxovanadium (IV) Complexes Derived from Polydentate Ligand (L¹). 2016 , 06, 23-65	5
489	Synthesis, Spectroscopic Studies and X-Ray Diffraction of Heptacoordinated Mn(II) and Co(II) Complexes with Ligands Derived from Carbonohydrazide. 2019 , 09, 35-52	2
488	Synthesis of Novel Ruthenium(II) Complexes Containing 2,2'-Bipyridyl and 2-(2-Pyridyl) benzimidazole Ligands and Their Electrochemiluminescent Characteristics. 2002 , 23, 13-14	8
487	Amine and Olefin Complexes of Pt(II) Having a PCP-Pincer Ligand. 2002 , 23, 132-136	4
486	Synthesis, Crystal Structure, and Characterization of Manganese(IV) Complexes with Tridentate Ligands Comprising Mixed Hard-Soft Donors. 2002 , 23, 613-616	4
485	Copper(II), Nickel(II) and Palladium(II) Complexes of 2-Oximino-3-thiosemicarbazone-2,3-butanedione. 2004 , 25, 37-41	14
484	Synthesis and Characterization of Cobalt(II)/(III), Nickel(II) and Copper(II) Complexes of New 14, 15 and 16-Membered Macrocyclic Ligands. 2004 , 25, 1757-1763	11
483	Cr(III)-Tetraaza Macrocyclic Complexes Containing Auxiliary Ligands (Part I); Synthesis and Characterization of Cr(III)-Benzoato and Chlorobenzoato Macrocyclic Complexes. 2004 , 25, 977-982	2
482	Synthesis and Crystal Structures of Mn(II), Co(II), Ni(II), Cu(II), and Zn(II) Metal Complexes with NNO Functionalized Ligands. 2005 , 26, 925-929	25
481	Syntheses and Characterization of Cr(III)-Hydrogensalicylato and -Hydroxonitrophenolato Tetraaza Macrocyclic Complexes. 2006 , 27, 687-693	4
480	New Cationic Sandwich-type Intermediate Sitting-atop Complexation between meso-Tetraarylporphyrins and Tantalum(V) Chloride: Synthesis, Spectroscopic Characterization and Photoluminescence Study. 2009 , 30, 2792-2794	3
479	Synthesis and Spectroscopic Characterization of the New Sitting-atop Complexes from Reaction of Zirconyl Nitrate and Free Base meso-Tetraarylporphyrins in Mild Conditions. 2009 , 30, 1715-1718	10
478	Interaction Studies of a Novel, Water-Soluble and Anti-Cancer Palladim(II) Complex with Calf Thymus DNA. 2010 , 31, 435-441	17
477	DNA-Binding and Thermodynamic Parameters, Structure and Cytotoxicity of Newly Designed Platinum(II) and Palladium(II) Anti-Tumor Complexes. 2011 , 32, 947-955	9
476	New Unsymmetric Dinuclear Copper(II) Complexes of Trans-disubstituted Cyclam Derivatives: Spectral, Electrochemical, Magnetic, Catalytic, Antimicrobial, DNA Binding and Cleavage Studies. 2011 , 32, 1669-1678	10
475	Synthesis and Characterization of New Transition Metal Complexes of Schiff-base Derived from 2-Aminopyrimidine and 2,4-Dihydroxybenzaldehyde and Its Applications in Corrosion Inhibition. 2010 , 54, 402-410	21

474	The Effect of Exchange and Correlation on Properties of Carbon Nanotube Structure: A DFT study. 2011 , 55, 7-13	5
473	Synthesis, Characterization and Biological Studies of New Mn(II), Ni(II), Co(II), Cu(II) and Zn(II) of 2-(benzothiazol-2-yl)-N'-(2,5-dihydroxybenzylidene)acetohydrazide. 2011 , 55, 19-27	7
472	DNA Binding Studies and Cytotoxicity of the Novel 1,10-phenanthroline Palladium(II) Complexes of Dithiocarbamate Derivatives. 2011 , 55, 70-80	2
471	Synthesis, Spectroscopic, and Biological Studies of Chromium(III), Manganese(II), Iron(III), Cobalt(II), Nickel(II), Copper(II), Ruthenium(III), and Zirconyl(II) Complexes of N1,N2-Bis(3-((3-hydroxynaphthalen-2-yl)methylene-amino)propyl)phthalamide. 2011 , 55, 418-429	5
470	Synthesis, Characterization and Antimicrobial Activities of Hydrazone Ligands Derived from 2-(phenylamino)acetohydrazide and Their Metal Complexes. 2011 , 55, 444-453	3
469	Synthesis and Physicochemical Properties of Schiff Base Macrocyclic Ligands and Their Transition Metal Chelates. 2011 , 55, 912-918	7
468	Synthesis, Spectral, Characterization, DFT and Biological Studies of New 3-[(3-Chlorophenyl)-hydrazono]-pentane-2,4-dione Metal Complexes. 2014 , 58, 169-178	2
467	Synthesis, spectroscopic, thermal and anti-microbial studies of transition metal complexes of hydrazone derived from 4,6-diacetylresorcinol and S-methyldithiocarbazate. 2015 , 6, 107-116	2
466	Synthesis, characterization, mass spectral fragmentation, thermal study and biological evaluation of new Schiff base ligand and its metal(II) complexes derived from 4-(diethylamino)salicylaldehyde and thiazole moiety. 2016 , 7, 56-65	5
465	Spectroscopic properties, anti-colon cancer, antimicrobial and molecular docking studies of silver(I), manganese(II), cobalt(II) and nickel(II) complexes for 2-amino-4-phenylthiazole derivative. 2016 , 7, 421-430	3
464	Co-crystal structure of a dinuclear (Zn-Y) and a trinuclear (Zn-Y-Zn) complexes derived from a Schiff base ligand. 2018 , 9, 67-73	6
463	Pt(II) complex of Schiff base derived from L-phenylalanine and furfuraldehyde in the presence of 8-hydroxyquinoline: Structural analysis, composition of complex and biological activity. 2020 , 23, 127-142	Ο
462	Synthesis and structure of cobalt(II) complex with 2,6-diacetylpyridine-bis(phenylhydrazone). 2018 , 8, 33-38	2
461	Comparative Studies of Some Novel Cu(II) Polymeric Complexes Derived from Cyanoacetylhydrazine (CAH; L). The Role of Solvents Used on the Structure and Geometry of the Isolated Cu²⁺ Complexes. 2021 , 10, 111-130	
460	Role of the (pseudo)halido ligand in ruthenium(II) -cymene \text{\text{\text{\text{B}mino}} acid complexes in speciation, protein reactivity and cytotoxicity. 2021 , 50, 15760-15777	2
459	Structural, Theoretical and Biological Studies of (Z)-3-Amino-N-(3-Amino Pyrazine-2-Carbonyl) Pyrazine-2-Carbohydrazonic Acid (APA; L) and Its Cu ²⁺ , Co ²⁺ Pt ⁴⁺ and Pd ²⁺	
458	SYNTHESES, CHARACTERIZATION, X-RAY STRUCTURAL DETERMINATION, AND PACKING ANALYSES OF TERNARY COPPER(II) COMPLEXES: [Cu(2-PHENOXYACETATE/4-CHLOROBENZOATE)2(TEMED)]. 2021 , 62, 1398-1410	
457	Synthesis and Diagnoses of New Metal Ions Complexes derived from Trimethoprim Schiff Bases. 2021 , 4963-4968	1

456	Synthesis, crystal structure, DFT analysis, and DNA studies of a binuclear copper(II) complex with 2,2?-bipyridine and 4-aminobenzoate. 1-16	0
455	Mechanistic insights on the catalytic hydrogenation of cyclohexene by ruthenium(III) N2O2 tetradentate Schiff-base complex. 2021 ,	1
454	Photodynamic therapy applications of Re(I)-BODIPY functionalized nanoparticles. e6494	
453	Synthesis, characterization and DNA-binding studies of Cu(II) and Ni(II) complexes of 1,3-diamino-2-hydroxy-propane derivatives. 1-18	
452	DNA/BSA binding affinity studies of new Pd(II) complex with S-S and N-N donor mixed ligands via experimental insight and molecular simulation: Preliminary antitumor activity, lipophilicity and DFT perspective. 2021 , 344, 117853	4
451	Electrochemical mechanism of CO2 reduction mediated by NiII(tpa) (tpa = tris(2-pyridylmethyl)amine) complexes: An integral view. 2021 , 400, 139465	1
450	Synthesis, spectrophotometric, spectroscopic, microbial studies and analytical applications of Cu(II) and Zn(II) complexes of chalcone ligand. 1	1
449	Efeitos ‡ticos - eletrñicos de solventes nas polarizabilidades eletrñicas do ¤n Ni2+ no complexo [Ni(C3H4N2)6](CF3SO3)2. 2002 , 27,	
448	Metal ion promoted synthesis of pentaazamacrocyclic complexes of a few first row transition metal series derived from 2,6-diaminopyridine. 2005 , 70, 1273-1281	
447	2,6-Diformyl-4-tert-butylphenol bis(8-quinolylhydrazone) and its transition metal complexes: Physicochemical study and quantum-chemical simulation. 2010 , 78, 90	
446	Sandwich Intermediate Sitting-atop Complexation between Free Base meso-tetraarylporphyrins and Tellurium(IV) chloride. 2010 , 31, 815-818	
445	Studies on the Effect of Picolines on the Stereochemistry of Lanthanide(III) Nitrate Coordination Compounds of 4[N-Furfural)amino]antipyrine Semicarbazone and Antibacterial Activities. 2011 , 55, 594-602	
444	Synthesis, Structure and Characterization of New Amic Acid Derivatives of 3-Amino-1,2,4-Triazole and Their Complexes with Some Metal Ions. 2012 , 103-119	
443	Synthesis and Spectroscopic Characterization of Manganese(II), Iron(III) and Cobalt(III) Complexes of Macrocyclic Ligand. Potential of Cobalt(III) Complex in Biological Activity. 2011 , 55, 919-925	1
442	Synthesis and Characterization of Some Schiff Bases and Their Cobalt (II), Nickel (II) and Copper (II) Complexes via Environmentally Benign and Energy-Efficient Greener Methodology. 2012 , 217-221	
441	Intercalation assembly, characterization and luminescent properties of novel composite material, Tb(III) complex-montmorillonite. 2012 , 61, 057801	
440	Organometallic Derivatives of Ruthenium (II & III) ligated by Quinazole-2-thione-4-one. 2014 , 30, 369-374	
439	Adducts of Lanthanide Iodides and Tetramethylene-Sulphoxide (TMSO). 1978 , 155-159	

N, N, N?-Tetramethylmalonamide (TMMA) Adducts of Lanthanide Hexafluorphosphates. 1978, 141-148 438 Diphenyl-Phosphinyl-Morpholide (DPPM) Lanthanide Salt Adducts: Nd3+ and Eu3+ Spectra. 1982, 213-216 437 Adducts of Lanthanide Trifluoromethanesulfonates and Tetramethylene Sulfoxide (TMSO). 1982, 217-221 436 Synthesis and Magnetic Properties of New Tetranuclear Copper(II) Dickel(II) Complexes of Macrocyclic Oxamides. 1999, 23, 278-279 Synthesis, Characterization and Antibacterial activities of some Transition metal complexes with a 434 new Mannich base (1-(3-furan-2-yl)-3-oxo-1-phenyl propyl)urea. 2014, 3, 116-120 Ionic conductivities of acetone. 2016, 76-79 433 Ionic conductivities of nitromethane. 2016, 353-353 432 Ionic conductivities of ethanol. 2016, 138-138 431 Ionic conductivities of pyridine. 2016, 221-221 430 Ionic conductivities of dimethylformamide. 2016, 167-167 429 Ionic conductances of nitrobenzene nonaqueous electrolyte solution. 2016, 2170-2172 428 Ionic conductivities of nitrobenzene. 2016, 352-352 427 Ionic conductivities of acetonitrile. 2016, 106-106 426 Ionic conductivities of methanol. 2016, 95-95 425 Ionic conductivities of dimethyl sulphoxide. 2016, 139-139 424 Ionic conductances of nitromethane nonaqueous electrolyte solution. 2016, 2173-2176 423 Comparative Studies between Chemical and Tribochemical Reactions of Some Metal Complexes 422 Derived from N-(O-Hydoxyphenyl)-N'-phenylthiourea (L). 2016, 06, 195-204 Synthesis, Characterization of Novel Dinuclear Co(II)-Cu(II) Complexes and Investigation of Their 421 Catecholase and Catalase-Like Activities. 2016, 129, 203-207

420	Slfonamit Bren Maleamik Asit Tlevi ile 2-Aminopiridinin Proton Transfer Tuzu ve Co(II) ve Cu(II) Komplekslerinin Sentezi, Karakterizasyonu ve Karbonik Anhidraz Boenzimleri Berindeki Bhibisyon Belliklerinin Bicelenmesi Synthesis and Characterization of Proton Transfer Salt Between	
419	Maleamic Acid Derivative Including Sulfonamide Moiety and 2-aminopyridine and Preparation of Synthesis, physical studies and crystal structure determination of Y(III) and Er(III) complexes of ase 1-(pyridin-2-yl)-2-(pyridine-2-ylmethylene)hydrazine. 2017, 8, 137-143	2
418	Synthesis, Spectroscopic Interpretations, and Antioxidant Efficiency of Two Vital Selenium Complexes. 2017 , 132, 1265-1271	О
417	Synthesis, characterization and catalytic properties of some transition metal complexes of new phenoxy-imine ligand. 2017 , 1, 37-45	1
416	Synthesis, characterization, magnetic, thermal and redox properties of oxovanadium(IV) complex of heterocyclic acid hydrazone. 2017 , 8, 328-332	1
415	Spectroscopic, Physical, Thermal, and Magnetic Studies of N-[Tris(Hydroxyl Methyl)Methyl]Glycine (Tricine, L) Complexes and Their Applications Against Tumor Activity. 2018 , 1, 1-7	
414	New mixed ligand Co(II) complexes: Synthesis, characterization and antimicrobial activity. 2018 , 59, 51-55	
413	Comparative Studies of New Complexes Synthesized by Chemical and Tribochemical Reactions Derived from Malonic Acid Dihydrazide (L; MAD) with Cu²⁺ and Co²⁺ Salts. 2018 , 08, 28-42	Ο
412	Spectroscopic Properties and Quantum Chemical Calculations of Novel Diimine Molecules and their Mononuclear Cu(II) Complexes. 2018 , 133, 256-262	1
411	Synthesis, Spectroscopic Characterization, Coordination, and Antimicrobial Activity of Some Metal Complexes Derived From 1, 2-Diphenylethane-1, 2-dione and Dinitrophenyl Hydrazine Schiff Base Ligand. 2018 , In Press,	
410	Synthesis, Characterization and DFT Calculations of 4-((2-Hydroxyethyl)imino)naphthalen-1(4H)-One and its Cu(II) Complex. 2018 , 133, 239-243	
409	Essential Guide of Analysis Methods Applied to Silver Complexes with Antibacterial Quinolones. 2018 , 8, 181-189	
408	Cytotoxic, antiglycation and carbonic anhydrase inhibition studies of chromium(III)-aroylhydrazine complexes. 2018 , 9, 168-177	
407	Synthesis and spectroscopic study of transition metal complexes of tridentate ligand formed by direct condensation of o-vanillin and 2-aminophenol: X-ray structural characterization of the zinc(II) complex. 2018 , 9, 281-286	
406	Synthesis of cluster compounds of dirhenium(III) with threonine. 2019 , 42-48	2
405	An Initial Demonstration of Polyester Monomer Coordination Properties: Synthesis and Biological Activity of Metal Complexes Derived from a New Nanosized Diol. 2019 , 16, 235-244	1
404	Synthesis, Characterization and Antibacterial Activities of New Bivalent Complexes of Transition Metals. 2019 , 31, 1926-1930	
403	Synthesis, Spectroscopic Characterization, Antibacterial and Short Term in vitro Cytotoxicity Studies of Copper(II) Complexes of Novel Tridentate N,N,S Donor Ligand 2-Benzoylpyridine-N(4),N(4)-(N,N-diethyl-N-methylamine-2,2'-diyl)thiosemicarbazone. 2019 , 31, 2269-2274	

402	Synthesis, Characterization, and Anti-diabetic Activity of Some Novel Vanadium-Folate-Amino Acid Materials. 2020 , 10,	3
401	Aromatic dicarboxylate incorporated new di- and tetranuclear cobalt(II) complexes: Synthetic and structural aspects, and evaluation of properties and catalytic activity. 2020 , 510, 119752	1
400	Novel Schiff base (E)-2-((4-chloro-3-nitrophenylimino)(phenyl)methyl)-5-methoxyphenol and Mixed Ligand Complexes of Mn(II), Fe(III), Co(II), Ni(II) and Cu(II): synthesis, structure elucidation and potency study as antibacterial, antimalarial, antioxidant, antidibetic and anticancer agents. 1	1
399	Anionic Ligands Tune the Structural and Catalytic Properties of Quinoxaline-Based Copper(II) Complexes as Mimetics of Copper-Containing Oxidase Protein. 2021 , 131809	1
398	Antibacterial Activity and DNA Binding Properties of Bivalent Metal Complexes of Cuminaldehyde Acetoylhydrazone. 2021 , 37, 1125-1131	
397	Evaluation of the efficiency of divalent cobalt and copper chelates based on isatin derivatives and thiosemicarbazide ligands as inhibitors for the corrosion of Sabic iron in acidic medium. 2021 , 15, 103522	2
396	Evaluation of poly(N-benzoyl-4-(N-itaconimido)benzhydrazide) and its metal complexes as microbial inhibitors and thermal stabilizers for poly(vinyl chloride). 1	1
395	Cu(II) complexes of a bio-compatible aminoguanidine Schiff base: Histidine sensing and DNA-binding studies. 2021 , 115554	1
394	Copper(II) Complexes Containing Mixed- Chelate Ligand, Solvatochromism and Density Functional Theory Studies. 2021 , 131822	
393	Spectral Characterization, Thermal and Antimicrobial Studies of Some Divalent Metal Chelates of 7-((3-Phenyl-4,5-dihydroisoxazol-5-yl)methyl)quinolin-8-ol. 2020 , 32, 2356-2364	
392	Coordination Behavior and Biological Activity of Some Transition Metal Complexes with 2-Acetyl and 2-Formyl-3-Amino-1,4-Naphthoquinone Ligands. 2020 , 10, 15-29	2
391	Composition and Structure of Complexes Formed in GeCl4🛘-Hydroxybenzene(2-hydroxynaphthaline-1)carbaldehyde Isonicotinoylhydrazoneև Cl2Methanol. 2020 , 90, 2323-2327	
390	Physicochemical, spectral and antibacterial studies of mixed ligand lanthanum complexes.	
389	Green synthesis approach for new Schiff's-base complexes; theoretical and spectral based characterization with in-vitro and in-silico screening. 2022 , 345, 117803	5
388	Novel palladium (II) complexes with iminocoumarin ligands: Synthesis, characterisation, electrochemical behaviour, DFT calculations and biological activities, ADMET study and molecular docking. 2022 , 529, 120659	5
387	High-throughput sensor microtiter plate of new terbium complexes for the determination of anthracene in seawater. 2022 , 266, 120474	1
386	Copper complexes from 3,5-disubstituted N-hydroxyethylpyrazole ligands: Cleavage of C N bond as well as formation of second coordination sphere complexes. 2022 , 211, 115543	0
385	Mono- and bimetallic complexes of pyrazolone based ligand: Synthesis, characterization, antitumor and molecular docking studies. 2022 , 1249, 131607	5

384	Synthesis, characterization and antimicrobial studies of mixed ligand from phthalic acid and 1,10-phenanthroline with their complexes. 2020 ,	O
383	Synthesis, Characterization, Antibacterial, and Antifungal Activities of Cobalt(II), Nickel(II) and Copper(II) Complexes with 3-thioacetyl-2-amino-1,4-naphthoquinone and 2-benzoyl-3-amino-1,4-naphthoquinone Ligands. 2020 , 10, 45-61	1
382	Synthesis, Characterization, Physicochemical Studies and Antimicrobial Evaluation of Mixed Ligand Complexes Involving Co(II) with 2,2?-Dipyridylamine and Dicarboxylic Acids. 2020 , 3, 1-11	
381	Mixed Rull Complexes Containing Diseleno-Ligand and EDiketones Donors with Anticancer Activity. Synthesis, Characterization, Electrochemical and DFT Studies. 2021 , 2021, 4856	O
380	Mixed ligand complexes of copper(II) with benzoyltrifluoroacetone, 1,10-phenanthroline and 2,2?-bipyridine: Structure, spectroscopic and antimicrobial properties. 2021 , 1250, 131826	3
379	Studies on cobalt(III) complexes of a cyanoethyl derivative of an isomeric hexamethyl tetraazamacrocyclic ligand. 1	
378	Preparation, and Luminescence Properties of SiO2@Sm(MABA-Si)phen Core-Shell Structure Nanometer Composite. 2018 , 142, 04001	
377	Synthesis, and Characteristic Luminescence of Core-Shell SiO2@Eu(MABA-Si)-(phen) Microspheres. 2018, 142, 04002	
376	Novel N2O2 Schiff base derived from 1,2-Hydrazinedicarboximidamide and its complexes with Cu(II), Co(II), Ni(II), Mn(II) and Cr(III): Synthesis and characterization. 2020 , 36, 940-945	
375	Studies on Some Hetero Binuclear Copper(II) Schiff base Complexes. 2020 , 36, 954-957	1
374	Cytotoxicity of ruthenium-N,N-disubstituted-N'-acylthioureas complexes. 2020 , 115, 111106	3
373	Zinc(II) complexes of 3,5-dibromo-salicylaldehyde and Ediimines: Synthesis, characterization and in vitro and in silico biological profile. 2022 , 226, 111659	3
372	Solvent free synthesis, characterization, DFT, cyclic voltammetry and biological assay of Cu(II), Hg(II) and UO2(II) (Schiff base complexes. 2022 , 15, 103586	0
371	Synthesis and molecular structure of half-sandwich ruthenium(II) complexes containing pyrazolyl ligands: Solvent induced geometrical change in 2 -scorpionate supported complex. 2021 , 132005	
370	Synthesis, characterization and spectral studies of mononuclear and binuclear Fe(II), Co (II), Ni (II), Zn(II) complexes with 2,4-dinitrophenylhydrazine dithiocarbamate. 2021 , 2063, 012030	
369	Ferrocenylimine-based homoleptic metal(II) complexes: Theoretical, biocompatibility, in vitro anti-proliferative, and in silico molecular docking and pharmacokinetics studies. 2021 , 131905	
368	Synthesis, spectral characterization and antibacterial activity of transition metal (II) complexes of tetradentate Schiff base ligand. 2021 ,	2
367	Selective Detection of Picric Acid and Pyrosulfate Ion by Nickel Complexes Offering a Hydrogen-Bonding-Based Cavity. 2021 , 60, 17889-17899	5

366	Folic Acid-Conjugated Mixed-Ligand Copper(II) Complexes as Promising Cytotoxic Agents for Triple-Negative Breast Cancers: A Case Study Using MDA-MB-231 Cell. 2021 , 120729	О
365	Transition metal complexes of triazole-based bioactive ligands: synthesis, spectral characterization, antimicrobial, anticancer and molecular docking studies. 1	7
364	Spectral, structural and cytotoxicity studies on the newly synthesized n'1,n'3-diisonicotinoylmalonohydrazide and some of its bivalent metal complexes. 2021 , 1251, 131960	2
363	Syntheses and structural characterization of metal complexes of 4-(naphthalen-1-yl)-1-(quinolin-2-yl)methylene)thiosemicarbazide: their in-vitro screening studies for antitubercular activity. 1-13	1
362	Synthesis and characterization of Cu(II)-pyrazole complexes for possible anticancer agents; conformational studies as well as compatible and assays 2021 , 7, e08485	1
361	New azamacrocyclic binuclear Cu(II) aminocarboxylate complexes: structural, magnetic, spectral and antiproliferative studies. 2021 , 1252, 131969	O
360	Synthesis, molecular modeling, and docking studies of a new pyridazinone-acid hydrazone ligand, and its nano metal complexes. Spectroscopy, thermal analysis, electrical properties, DNA cleavage, antitumor, and antimicrobial activities. 2021 , 131947	0
359	Synthesis and characterisation of transition metal complexes of 2-benzoyl pyridine-2,4-dinitrophenyl hydrazone. 2021 ,	
358	New 15-membered macrocyclic Schiff base ligand; Synthesis some Cd(II), Mn(II) and Zn(II) complexes, crystal structure, cytotoxicity, Antibacterial and Antioxidant activity. 2021 , 132049	3
357	First row transition metal complexes of bis(3,5-dimethyl pyrazolyl)methane: synthesis, molecular structure and antibacterial properties. 2021 , 1251, 132018	О
356	Mononuclear and Tetranuclear Copper(II) Complexes Bearing Amino Acid Schiff Base Ligands: Structural Characterization and Catalytic Applications. 2021 , 26,	О
355	Novel Copper Nano-complex Based on Tetraazamacrocyclic Backbone: Template Synthesis, Structural Elucidation, Cytotoxic, DNA Binding and Molecular Docking Studies. 2021 , 1251, 132021	1
354	Synthesis, single crystal structures, DFT and in vitro anti oxidant superoxide dismutase studies of copper(II) complexes derived from the di-(2-picolyl)amine and co-ligands: Promising antioxidants. 2021 , 212, 115609	2
353	Closed shell-closed shell S, S-bridged heteropolymetallic aggregates: Synthesis and characterisation. 1991 , 103, 525-538	
352	Synthesis and spectral studies on Co (II) and Ni (II) complexes with polyfunctional quinazoline-(3H)-4-ones. 1991 , 103, 599-605	
351	Structural studies of metal complexes containing amide ligands. 1992 , 104, 1-8	1
350	Synthesis and physicochemical studies of the chloride and bromide complexes of yttrium and lanthanides with 4-N-(4?-antipyryl-methylidene)aminoantipyrine. 1995 , 107, 19-24	
349	Studies on 2-acetylpyridineisonicotinoyl hydrazone complexes of some bivalent 3d-metal ions. 1995 , 107, 25-33	2

348	Synthesis and physicochemical studies of yttrium and lanthanide nitrate complexes of 1,2-(diimino-4?-antipyrinyl)ethane. 1996 , 108, 345-350	2
347	Studies on some rare earth metal complexes: Ten- and six-coordinated complexes of an unsymmetrical aminoacid derivative. 1997 , 109, 89	
346	Yttrium and lanthanide nitrate complexes of N,N1-bis(4-antipyrylmethylidene)ethylenediamine. 1998 , 110, 107-114	2
345	Synthesis and characterization of mixed ligand complexes of zinc (II) with uridine and amino acids. 1998 , 110, 385-396	2
344	Reaction of coordinated ligand-IV. Synthesis and characterization of some lanthanide complexes of 2,6-diacetylpyridine 2-thenoyl salicyl dihydrazone. 1998 , 110, 421-432	
343	Complexes of lanthanide(III) nitrates with 10-(2-dimethylamino-1-methyl) phenothiazine. 1998 , 110, 527-534	
342	Magnetic and spectral studies of transition metal complexes of salicylaldehyde-2-aminoacetophenone-2-thenoylhydrazone. 1990 , 102, 503	1
341	Synthesis and structural studies of 2-acetylthiophene-2-thenoylhydrazone complexes of oxovanadium(IV), manganese(II), cobalt(II), nickel(II), copper(II), zinc(II), cadmium(II) and mercury(II). 1992, 104, 457-469	
340	Synthesis, Characterization and DNA Binding Studies of Some Hydrazide Derivatives Schiff Base Metal Complexes of Mn(II), Co(II/III), Ni(II), Cu(II) and Zn(II) Metal Ions. 2021 , 33, 3006-3024	
339	Reactions of copper(II) bromide with 2,6-diacetylpyridine bis(phenyl-hydrazone) (L)-molecular and crystal structure of L and its mixed-valence complex [cuiil2][cui2br4]. 2021 , 112-112	1
338	Synthesis and Spectral Studies of Piprazine Schiff Base Lanthanide(III) Complexes and their Microbial and Anticancer Activity. 2021 , 34, 155-161	
337	Bioactive Metal Complexes of Schiff Base Derived from 2,3-Dioxobutane, Ethane-1,2-diamine and 4-Chloro-2-formylphenol: Spectral Studies and in vitro Antimicrobial Activity. 2021 , 33, 3063-3069	
336	A newly synthesized bipyridine-containing manganese(II) complex immobilized on graphene oxide as active electrocatalyst for hydrogen gas production from alkaline solutions: Experimental and theoretical studies.	О
335	Syntheses, crystal structures, and antimicrobial activities of tetranuclear Ni4 and Ni2Zn2 complexes derived from tetradentate Schiff bases. 1-13	О
334	Manganese(II) complexes of substituted salicylaldehydes and Ediimines: Synthesis, characterization and biological activity 2021 , 227, 111693	1
333	Synthesis, optical band gap and anti-rheumatic activity of Fe2O3 nanocrystals via solid state decomposition of 4-aminophenol precursor. 2022 , 37, 100813	Ο
332	New silver(I) phosphino complexes: Evaluation of their potential as prospective agents against Mycobacterium tuberculosis 2021 , 227, 111683	2
331	Structural diversity of copper(II) complexes with three dimensional network: Crystal structure, Hirshfeld surface analysis, DFT calculations and catalytic activity. 2022 , 214, 115633	2

330	Synthesis, structural characterization and in vitro cytotoxic evaluation of mixed Cu(II)/Co(II) levofloxacin B ipyridyl complexes. 2022 , 532, 120757	1
329	An insight into non-covalent interactions in binary, ternary and quaternary copper (II) complexes: Synthesis, X-ray structure, DFT calculations, antimicrobial activity and molecular docking studies. 2022 , 532, 120748	O
328	Thermal and spectroscopic studies of some metal complexes with a new enaminone ligand 3-chloro-4-((4-methoxyphenyl)amino)pent-3-en-2-one and their investigation as anti-urease and cytotoxic potential drugs. 2022 , 15, 103640	1
327	Pharmacological and Molecular docking studies of new copper (II) complexes of N2-Phenyl-N4,N6-di(thiazol-2-yl)-1,3,5-triazine-2,4,6-triamine. 2022 , 1253, 132275	O
326	Cobalt(II), nickel(II), copper(II) and zinc(II) complexes of thiadiazole based Schiff base ligands: Synthesis, structural characterization, DFT, antidiabetic and molecular docking studies. 2022 , 1253, 132266	6
325	Synthesis, Characterization and Antimicrobial Studies of Some New Tellurium(IV) Complexes Derived from 2-[(2-Hydroxyphenyl)imino methyl]-1-naphthol Schiff Base. 2021 , 34, 183-190	O
324	Synthesis and characterization and biological study of pyridylazo ligand and its compounds of Co, Ni and Cu divalent ions. 2021 , 1999, 012009	0
323	Synthesis, spectral, structural, DFT and NLO studies of cerium(III) and thorium(IV) complexes of 1-(5-(1-(2-aminophenylimino)ethyl)-2,4-dihydroxyphenyl)ethanone. 2021 , 74, 2984-3001	3
322	SYNTHESIS, CRYSTAL STRUCTURES, AND UREASE INHIBITORY ACTIVITY OF SCHIFF BASE COPPER AND NICKEL COMPLEXES. 2021 , 62, 1667-1677	О
321	QSAR Modeling, Molecular Docking and Cytotoxic Evaluation for Novel Oxidovanadium(IV) Complexes as Colon Anticancer Agents 2022 , 27,	O
320	Antiproliferative studies of transition metal chelates of a pyrazolone based hydrazone derivative 2022 , 1-15	
319	Probing the interaction of new and biologically active Pd(II) complex with DNA/BSA via joint experimental and computational studies along with thermodynamic, NLO, FMO and NBO analysis 2022 , 35, 245	1
318	Oxidative DNA cleavage mediated by a new unexpected [Pd(BAPP)][PdCl] complex (BAPP = 1,4-bis(3-aminopropyl)piperazine): crystal structure, DNA binding and cytotoxic behavior 2022 , 12, 1871-188	4 ¹
317	Isolation and crystal structure of the first Pr(IV) coordination polymer and the complex anti-proliferative activity evaluation against seven cancer cell lines. 2022 , 1256, 132508	1
316	Biochemical Characterization and Antimicrobial Activity against Some Human or Phyto-Pathogens of New Diazonium Heterocyclic Metal Complexes 2022 , e202100785	1
315	Novel action for ampicillin derivative and its complexes: Physicochemical, thermal analysis, DNA interaction, docking with FabH protein, in silico, and in vitro studies. 2022 , 351, 118333	O
314	BODIPY-dipicolylamine complexes of platinum(II): X-ray structure, cellular imaging and organelle-specific near-IR light type-II PDT 2022 ,	О
313	BODIPY-Tagged Platinum(II) Curcumin Complexes for Endoplasmic Reticulum-Targeted Red Light PDT 2022 , 61, 1335-1348	O

312	Synthesis, spectral characterization, thermal, computational and antibacterial studies of lanthanide complexes with 2-fluorobenzoic acid-(5-R-2-hydroxy-benzylidene)hydrazide {R = chloro or bromo). 2022 , 26, 101400	O
311	New nickel (II), cobalt (III), and iron (III) complexes with N ?-[(2-aminochromon-3-yl)methylidene]benzohydrazide: Synthesis, characterization, solvatochromic shift, dipole moment, and DFT calculations.	1
310	Ruthenium(II)-diphosphine complexes containing acylthiourea ligands are effective against lung and breast cancers 2022 ,	1
309	New ionic [$\{2-(Me2NCH2)C6H4\}(R)Sn\{(EPPh2)2N\}$][$(EPPh2)2N$] ($R'='2-(Me2NCH2)C6H4$, nBu; $E'='O$, S, Se) compounds. Solution behaviour and solid state structure. 2022 , 963, 122282	O
308	Synthesis, crystal structures and urease inhibition of copper, nickel and zinc complexes derived from 4-chloro-2-((pyridin-2-ylmethylene)amino)phenol. 1-16	3
307	Structure and in vitro and in silico biological activity of zinc(II) complexes with 3,5-dichloro-salicylaldehyde 2022 , 229, 111727	1
306	InDence of high energy #rradiation on some binuclear transition metal complexes of pentadentate ligand: Spectral, thermal, modelling, X-ray diffraction, morphological and solid electrical conductivity 2022 , 182, 110121	О
305	DNA binding affinities, anti-oxidant, antimicrobial and molecular docking activities of Pd (II) complexes of chromone Schiff bases. 2022 , 1254, 132341	1
304	Evaluation of characterization, biological and computational studies of new Schiff base ligand and some metal (II) complexes. 2022 , 534, 120817	О
303	Synthesis and structural characterization of some 1:1 and 1:2 adducts of silver(I) salts with hindered Pmes3, PPhmes2 and PPh2mes bases (Ph = phenyl, mes = 2,4,6-trimethylpheny1)). 2022 , 535, 120857	
302	Characterization, theoretical computation, DNA-binding, molecular docking, antibacterial and antioxidant activities of new metal complexes of (E)-1-((1H-1,2,4-triazol-3-yl)diazenyl)naphthalen-2-ol	О
301	Imidazo[1,5-a]pyridine-based derivatives as highly fluorescent dyes. 2022 , 120849	1
300	Quercetin - Based Rhodium(III) Complex: Synthesis, Characterization and Diverse Biological Potentials. 2022 , 132584	1
299	Coordination of new Palladium (II) Complexes with derived Furopyran-3,4-dione Ligands: Synthesis, Characterization, Redox behaviour, DFT, Antimicrobial Activity, Molecular Docking and ADMET Studies 2022 , 1257, 132611	1
298	Syntheses, structural characterization and evaluation of the anti-tubercular activity of copper (II) complexes containing 3-methoxysalicylaldehyde-4-methylthiosemicarbazone. 2022 , 1257, 132589	1
297	Nano-synthesis approach, elaborated spectral, biological activity and in silico assessment of novel nano-metal complexes based on sulfamerazine azo dye. 2022 , 352, 118737	4
296	Synthesis, Physicochemical, Thermal and Antioxidative Properties of Zn(II) Coordination Compounds with Pyrazole-Type Ligand. 2022 , 10, 20	
295	Synthesis and characterization of zinc derivatized 3, 5-dihydroxy 4′, 7-dimethoxyflavone and its anti leishmaniasis activity against Leishmania donovani 2022 , 35, 285	1

294	Synthesis, thermal, spectral and magnetic studies of complexes of Co(II), Ni(II), Cu(II), Ru(II), Pd(II) and Pt(II) with 2, 3-disubstituted quinazolin-(3H)-4-ones. 1989 , 101, 121-132	4
293	Copper(ii) complexes with terpene derivatives of ethylenediamine: synthesis, and antibacterial, antifungal and antioxidant activity 2022 , 12, 8841-8851	O
292	Synthesis, Spectral Characterization and Bioactivity of Co(II), Mn(II), Fe(II) and Fe(III) Complexes of Bidentate N,S Schiff Base of S-Benzyl Dithiocarbazate with p-(Dimethylamino)benzaldehyde. 2022 , 34, 657-662	1
291	Cytotoxic and Antiparasitic Activities of Diphosphine-Metal Complexes of Group 10 Containing Acylthiourea as Ligands.	
290	New copper(II) cyclam complexes with aminocarboxylate co-ligands: Synthesis, characterization, and in vitro antiproliferative and antibacterial studies. 2022 , 26-26	
289	Clinically used antifungal azoles as ligands for gold(III) complexes: the influence of the Au(III) ion on the antimicrobial activity of the complex 2022 ,	3
288	Iridium(III)-Cp*-(imidazo[4,5-][1,10]phenanthrolin-2-yl)phenol analogues as hypoxia active, GSH-resistant cancer cytoselective and mitochondria-targeting cancer stem cell therapeutic agents 2022 ,	O
287	The Dual Therapeutic Effect of Metformin Nuclei Based Drugs Modified with One of Tulbaghia Violacea Extract Compounds.	
286	Copper(Ii) Chelates Derived from an N,N,O-Tridentate 2-Pyridinecarboxaldehyde-N4-Phenylsemicarbazone: Synthesis, Spectral Aspects, Fmo and Nbo Analysis.	
285	Biochemical Characterization of New Gemifloxacin Schiff Base (GMFX-o-phdn) Metal Complexes and Evaluation of Their Antimicrobial Activity against Some Phyto- or Human Pathogens 2022 , 23,	3
284	Influence of the Reaction Conditions in the Crystal Structures of Zn(II) and Ni(II) Coordination Compounds with a Dissymmetric Bis(Thiosemicarbazone) Ligand. 2022 , 12, 310	1
283	2,2?-Bipyridine based biologically active mixed ligand metal(II) complexes: Synthesis, characterization, DFT and antioxidant studies. 1-10	
282	New Pd(II) complexes of the bisthiocarbohydrazones derived from isatin and disubstituted salicylaldehydes: Synthesis, characterization, crystal structures and inhibitory properties against some metabolic enzymes 2022 , 27, 271	4
281	Confirming the Molecular Basis of the Solvent Extraction of Cadmium(II) Using 2-Pyridyl Oximes through a Synthetic Inorganic Chemistry Approach and a Proposal for More Efficient Extractants 2022 , 27,	1
280	Co (II), Ni (II) and Cu (II) complexes of 4,6-bis(2-hydroxynaphthalen-1-yl)methyl-ene)hydrazono)ethyl)benzene-1,3-diol: Synthesis, spectroscopic, biological and theoretical studies.	3
279	Synthesis, Structural Characterization, in Vitro Biological Activity, and Computational Quantum Chemical Studies of New Cobalt (II), Nickel (II), and Copper (II) Complexes Based on an Azo-Azomethine Ligand. 1-17	O
278	Synthesis, characterization, and multifunctional applications of novel metal complexes based on thiazolylazo dye.	
277	2-(4-nitrophenyl)iminomethyl phenol Schiff base metal complexes: Synthesis, spectroscopic characterization, anticancer and antimicrobial studies. 1-10	O

276	Synthesis, characterization and antileishmanial activity of copper(II) and zinc(II) complexes with diamine ligands. 1	2
275	Simulation for the behavior of new Fe(III) and Cr(III)-thiophenyl complexes towards DNA polymerase: synthesis, characterization, eukaryotic DNA and Hartreeflock computation. 1	1
274	Syntheses, Characterization, and X-Ray Crystal Structure of a Co-Crystal Containing One Neutral Mononuclear Copper (II) Unit and One Cationic Dinuclear Copper (II) Unit Assembled with Schiff Base and Perchlorate Copper(II) Salt. 35-52	
273	Copper(II) Mononuclear Complexes Incorporating Pyridine Derivatives: Synthesis, Structural Characterization, and Unusual X-Band epr Spectra. 1	
272	Synthesis, characterization, molecular docking, DNA cleavage properties, and antimicrobial activity studies of mixed ligand complexes.	O
271	Metal complexes of hydrazoneð xime derivative as promising in vitro antimicrobial agents against some fungal and bacterial strains.	O
270	Synthesis, spectroscopic and biological studies of metal complexes of an ONO donor pyrazolylhydrazone [Crystal structure of ligand and Co(II) complex. 2022 , 99, 100389	
269	Fabrication, DFT Calculation, and Molecular Docking of Two Fe(III) Imine Chelates as Anti-COVID-19 and Pharmaceutical Drug Candidate 2022 , 23,	6
268	Synthesis, crystal feature and spectral characterization of paeonol derived Schiff base ligands and their Cu(II) complexes with antimicrobial activity. 2022 , 99, 100403	3
267	A centipede like thiocyanate-bridged muti-nuclear copper(I/II) complex derived from 2-(((2-(dimethylamino)ethyl)imino)methyl)-5-fluorophenol with urease inhibitory activity. 1-9	O
266	Crystal feature and spectral characterization of Zn(II) complexes containing Schiff base of Acylpyrazolone ligand with antimalarial action. 2022 , 99, 100428	1
265	Copper(II) complexes as novel anticancer drug: Synthesis, spectral studies, crystal structures, in silico molecular docking and cytotoxicity. 2022 , 1258, 132672	3
264	Synthesis, structural characterization and biological studies of Ni(II), Cu(II) and Fe(III) complexes of hydrazone derived from 2-(2-(2,2-dimethyl-4,6-dioxo-1,3-dioxan-5-ylidene)hydrazinyl)benzoic acid. 2022 , 536, 120919	0
263	Elucidating of new hydrazide-based complexes derived from Pd(II), Cu(II) and Cd(II) ions: studies concerning spectral, DFT, Hirshfeld-crystal, biological screening beside Swiss-ADME verification. 2022 , 1259, 132748	3
262	Studies on some biologically active Metal(II) chelates: Spectral, thermal, biological and molecular modelling approaches. 2022 , 1259, 132717	0
261	Experimental and DFT studies of a novel Schiff base sulfonamide derivative ligand and its palladium (II) and platinum (IV) complexes: antimicrobial activity, cytotoxicity, and molecular docking study. 2022 , 1261, 132811	1
260	Cytotoxicity and Antibacterial Studies of Newly Synthesized Novel Heterocylcic Pyridine Derivative and its Metal Complexes. 2022 , 6, 243-249	
259	Syntheses, Characterization, and X-ray Crystal Structure of Binuclear Lanthanide Complexes Assembled with Schiff Base and Acetate. 81-95	

258	DNA-binding, cleavage, antibacterial and anticancer activity of copper(II) mixed ligand complexes of 2-(((6-chloro-1H-benzo[d]imidazol-2-yl)methyl)amino)aceticacid and polypyridyl ligands 2021 , 1-13	1
257	Macrocyclic "tet "-Derived Cobalt(III) Complex with a ,'-Disubstituted Hexadentate Ligand: Crystal Structure, Photonuclease Activity, and as a Photosensitizer 2022 , 7, 669-682	2
256	Oxovanadium(IV) Complexes: Synthesis, Spectral and Antimicrobial Studies Derived from Dibasic Tridentate (ONO) Donor Aroylydrazone Schiff Bases. 94-102	
255	Synthesis and structural studies of complexes of Co(II), Ni(II), Cu(II), Zn(II) and Cd(II) with substituted chalcones. 1988 , 100, 363-373	7
254	Mitochondria-targeted half-sandwich iridium(iii)-Cp*-arylimidazophenanthroline complexes as antiproliferative and bioimaging agents against triple negative breast cancer cells MDA-MB-468 2022 , 12, 11953-11966	2
253	Molecular docking, theoretical calculations, synthesis of Ru(III), Pd(II) and VO(II) complexes and activity determination as antibacterial and antioxidant. 2022 , 24, 29-38	
252	Spectroscopic studies, DFT calculations, Cytotoxicity activity, docking stimulation of novel metal complexes of Schiff base ligand of isonicotinohydrazide derivative.	2
251	Metal(II) Complexes of the Fluoroquinolone Fleroxacin: Synthesis, Characterization and Biological Profile. 2022 , 14, 898	O
250	Tailoring of new Ni(II), Hg(II) and UO2(II)- hydrazide complexes: characterization, studies in-vitro and in-silico as well as the hartree-fock modeling. 2022 , 101477	1
249	[Ru(&-p-cymene)(N^O 8-hydroxy quinoline)(pta)] complex as a rising star in medicinal chemistry: synthesis, properties, biomolecular interaction, in vitro anti-tumor activity in human brain carcinomas and in vivo biodistribution and toxicity in zebrafish model.	1
248	Synthesis, Characterization and Bioactivity Studies of S-Allyl-EN-(1-(4-methoxyphenyl)-ethylidene)dithiocarbazate and its Bis-chelated Cu(II), Ni(II) and Zn(II) Complexes. 2022 , 34, 1151-1156	
247	Complexes of Organyltellurium(IV) with Neutral [N,O] Donor Schiff Base Derived from Substituted Furfuraldehyde and Toluidine: Synthesis, Structural Characterization, Computational Studies and Biological Evaluation. 2022 , 34, 1125-1133	1
246	Synthesis, characterization of Ru(III) macrocyclic complex with hirshfeld analysis and drug likeness study. 2022 ,	
245	Synthesis, Spectroscopic Characterization and Biological investigation of Cu2+, Ni2+ and Zn2+ complexes with S-p-chlorobenzyl-EN-(4-dimethylaminophenyl) methylenedithiocarbazate. 2022 , 38, 238-246	
244	Synthesis of new Cr(III) complexes derived from antipyrine-based ligands: elucidation, conformation, cytotoxicity and genotoxicity via in-vitro and in-silico approaches. 2022 , 119361	
243	Synthesis, structural elucidation, molecular modeling, and antimicrobial studies of some nanoparticles mixed ligands complexes of cetirizine in presence of 2,2?-bipyridine.	O
242	New copper(II) Ealkoxo-Ecarboxylato double-bridged complexes as models for the active site of catechol oxidase: synthesis, spectral characterization and DFT calculations 2022 , 8, e09373	
241	Silver(I) complexes of N,N? -diarylformamidine ligands: Synthesis, crystal structures, and in vitro antibacterial studies.	O

240	Synthesis, spectroscopic, anti-bacterial activity, molecular docking, ADMET, toxicity and DNA binding studies of divalent metal complexes of pyrazole-3-one azo ligand. 2022 , 1264, 133252	1
239	Promising fluconazole based zinc(II) and copper(II) coordination polymers against Chagas disease 2022 , 233, 111834	
238	Complexes of some lanthanides with acetoneisonicotinoyl hydrazone: A synthetic and spectral study. 1991 , 103, 725-733	
237	Studies on 4f-metal(III) complexes of N-thiophene-2-carboxamidosalicylaldimine. 1991, 103, 701-706	2
236	Studies on salicylaldehyde-2-aminobenzophenone-2-thenoylhydrazone complexes with 3d metal ions. 1991 , 103,	
235	Lanthanide(III) complexes of N-salicylideneglycine and N-(2-hydroxy-1-naphthylidene) glycine. 1988 , 100, 7-11	2
234	Synthesis and spectroscopic investigations of complexes of lanthanide nitrates with 50-nitroisoquinoline-2-oxide. 1987 , 99, 137-141	1
233	Co(II), Ni(II), and Cu(II) complexes derived from 1,2,4-triazine: synthesis, characterization, anticancer activity, DFT, and molecular docking studies with a COVID-19 protein receptor. 1-21	O
232	Development, structural, spectroscopic and investigation of new complexes relevant as anti-toxoplasma metallopharmacs. 2022 , 133380	0
231	Spectrophotometric determination of Zr(IV), Hg(II) and U(VI) in solution with their analytical applications: Structural characterization and molecular docking of the solid complexes. 2022 , 279, 121400	2
230	Orthopalladated N,N-Dimethyl-1-Phenethylamine Compounds Containing 2,6-Lutidine: Synthesis, DNA Binding Studies and Cytotoxicity Evaluation.	
229	Manganese(Ii) Complexes with 5NitroNHydroxyBenzaldehyde or Substituted 2HydroxyPhenones: Structure and Interaction with Bovine Serum Albumin and CalfThymus DNA.	
228	Comparative and Biological Studies of Cu2+ Bicine and Tricine Chelates and Their Structures by Single-Crystal X-Ray, Dft/B3lyp, and Molecular Docking Studies.	
227	Synthesis, Covalency Parameters, Energy Calculations and Crystal Features of Acyl Pyrazolone Derived Pentavalent Uranyl Complex Along with Dft and Hirshfeld Analysis.	
226	Synthesis, crystal structures and antibacterial activities of copper and nickel complexes derived from 5-bromo-2-((3-methylaminopropylimino)methyl)phenol. 1-13	O
225	Synthesis, characterization of ruthenium (III) macrocyclic complexes of 1,4,8,11-tetraazacyclotetradecane(cyclam) and in vitro assessment of anti-cancer activity. 2022 ,	1
224	Casiopeinas of Third Generations: Synthesis, Characterization, Cytotoxic Activity and StructureActivity Relationships of Mixed Chelate Compounds with Bioactive Secondary Ligands. 2022 , 27, 3504	1

222	The Mn(II), Co(II), Ni(II) and Cu(II) complexes of (Z)-N'((1H-indol-3-yl)methylene)nicotinohydrazide Schiff base: synthesis, characterization and biological evaluation.	1
221	Effect of SBA-15-based immobilization of a new phosphoric triamide Ag (I) complex on its catalytic activity: Synthesis, characterization, crystallography and catalytic investigation. 2022 , 126316	
220	Synthesis and characterization of naphthaldiimine-based ruthenium(III) complexes; homogenous catalytic hydrogenation and isomerization of internal and terminal alkenes. 1-24	
219	Fabricate, advancement, molecular docking and DNA reactivity of preferred divalent metal(II) complexes attributing (E)-NE((6-hydroxybenzo[d]oxazol-5-yl) methylene)isonicotinohydrazide. 1-17	
218	Synthesis, characterization, in vitro antimicrobial and cytotoxic studies of Co (II), Ni (II), Cu (II) and Zn (II) complexes obtained from Schiff base ligands of 1, 2, 3, 4-tetrahydro-naphthalen-1-ylamine.	O
217	Synthesis, characterization of some Cu(II) complexes of 1,2,4-triazine ligands and their evaluation as antimicrobial and antioxidant agent. 2022 ,	
216	Photooxidation of 2,2?-(Ethyne-1,2-diyl)dianilines: An Enhanced Photocatalytic Properties of New Salophen-Based Zn(II) Complexes. 2022 , 2, 358-375	O
215	pH-Responsive Switching Properties of a Water-Soluble dinuclear Cu(II) Complex containing oximato bridges chelating ligand: Synthesis, crystal structure and computational study. 2022 , 121044	
214	Structural variety, fluorescence and photocatalytic activity of dissymmetric thiosemicarbazone complexes. 2022 , 115945	
213	Magnetic and spectral studies on 3d-metal complexes of acetone(N-isopropylidene)tyrosyl hydrazone. 1985 , 95, 525-534	1
212	Synthetic and structural studies of some trivalent lanthanide metal complexes ofo-hydroxyacetophenone (N-benzoyl)glycyl hydrazone. 1989 , 101, 219-226	1
211	Reactivity of the Re-NO centre: Proton induced oxidation of Re(NO)2+ to Re(NO)3+. Synthesis and characterisation of some Re(II) thiocyanato-halogenonitrosyl complexes. 1989 , 101, 273-283	O
210	Square-planar adducts of Cu(II) and Ni(II) complexes of some 2-hydroxy acetophenonethiosemicarbazones with nitrogen donors. 1981 , 90, 343-349	O
209	Some neutral three-coordinate complexes of mercury(II) halides and pseudohalides with N-methylnicotinamide. 1989 , 101, 449-454	O
208	Some benzimidazole amide complexes of ruthenium(II). 1987 , 99, 237-242	3
207	Complexes of lanthanide nitrates with N,N-diethylantipyrine-4-carboxamide. 1988 , 100, 1-6	2
206	Preparation and structural studies of a new series of bimetallic complexes. 1983 , 92, 163-166	O

204	2,4-Lutidine-1-oxide complexes of lanthanide perchlorates. 1979 , 88, 131-135	2
203	Complexes of lanthanide nitrates with 2-N-(6-picolyl)-benzamide. 1980 , 89, 263-267	1
202	4-Nitro 2-picoline-l-oxide complexes of lanthanide perchlorates. 1980 , 89, 17-23	3
201	4-Nitro and 4-chloro pyridine-N-oxide complexes of lanthanide perchlorates. 1979 , 88, 413-420	1
200	Possible existence of the (nitrogen base H)+ cations with cobalt(III) chelates of 2-hydroxy-5-methyl acetophenone thiosemicarbazone. 1981 , 90, 147-151	0
199	Synthesis and spectroscopic studies of platinum (II) and palladium (II) complexes with amino acids and polypyridyl ligands. 1987 , 98, 241-247	O
198	Some trivalent lanthanide complexes of I-tyrosine hydrazide. 1987 , 98, 273-278	3
197	Lanthanide perchlorate complexes of quinoline-1-oxide and isoquinoline-2-oxide. 1985 , 95, 235-242	1
196	Synthesis and characterization of $Cu(I)$ and $Ag(I)$ complexes of 4,5-diphenylimidazole-2-thione. 1989 , 101,	0
195	Synthesis and spectral characterization of dioxouranium (VI) complexes of salicylhydrazine and acetone salicylhydrazone. 1987 , 99, 305-310	O
194	Some lanthanide metal complexes of n-isonicotinamidosalicylaldimine. 1986 , 97, 13-18	0
193	Synthesis and physicochemical studies on Co(III) complexes. 1981 , 90, 427-431	O
192	Lanthanide perchlorate complexes of 4-cyano pyridine-N-oxide, 4-chloro 2-picoline-N-oxide and 4-dimethyl amino-2-picoline-N-oxide. 1981 , 90, 439-449	2
191	Comparative Studies of Some Novel Cu(II) Polymeric Complexes Derived from Cyanoacetylhydrazine (CAH; L). The Role of Solvents Used on the Structure and Geometry of the Isolated Cu<sup>2+</sup> Complexes. 2021 , 11, 111-130	O
190	Structural, Theoretical and Biological Studies of (Z)-3-Amino-N-(3-Amino Pyrazine-2-Carbonyl) Pyrazine-2-Carbohydrazonic Acid (APA; L) and Its Cu ²⁺ , Co ²⁺	
189	and Pd<sup>2+</sup> Chelates. 2021 , 11, 145-175 A novel star-shaped trinuclear platinum(ii) complex based on a 1,3,5-triazine core displaying potent antiproliferative activity against TNBC by the mitochondrial injury and DNA damage mechanism.	O
188	Sparfloxacin ICu(ii) Iaromatic heterocyclic complexes: synthesis, characterization and in vitro anticancer evaluation.	1
187	A Hybrid of Amodiaquine and Primaquine Linked by Gold(I) Is a Multistage Antimalarial Agent Targeting Heme Detoxification and Thiol Redox Homeostasis. 2022 , 14, 1251	

186	Coordination complexes of rare earth metals with hydrazine and isomeric acetamidobenzoates as ligands[spectral, thermal and kinetic studies. 2022 , 104009	
185	Synthesis, characterisation, DNA binding, acetylcholinesterase (AChE) and butyrylcholinesterase (BuChE) activities and molecular docking studies of metal(II) complexes with 1,10-phenanthroline scaffold. 1-19	
184	Pb (II) and Hg (II) Thiosemicarbazones for Inhibiting the Broad-Spectrum Pathogen Cladosporium sphaerospermum ASU18 (MK387875) and Altering Its Antioxidant System.	0
183	Structure elucidation, DNA interaction, potential anticancer, molecular docking activities and gamma rays irradiation studies on novel mono and binuclear Fe (II),Ni (II),Co (II) and Hg (II) Schiff base complexes.	
182	Synthesis, characterization and anticancer activities of cationic &-p-cymene ruthenium(II) complexes containing phosphine and nitrogenous ligands. 2022 , 115980	
181	Two different coordination modes of the Schiff base derived from ortho-vanillin and 2-(2-aminomethyl)pyridine in a mononuclear uranyl complex. 2022 , 8, e09705	O
180	Synthesis and Investigation of Bivalent Thiosemicarbazone Complexes: Conformational Analysis, Methyl Green DNA Binding and In-silico Studies.	O
179	Cadmium(II) compounds of the bis-cyanoethyl derivative (LCX) of Me8[14]aneC (LC): characterization and antibacterial studies. 2022 , 8, e09678	1
178	Synthesis and characterization of new HgS nanoparticles prepared by Hg(II)-triazole-3-thiol as precursor. 2022 , 26, 101507	
177	Metal complexes of azo compounds: Synthesis, characterization, molecular modeling and degradation study by gamma radiation. 2022 , 142, 109634	
176	Cytotoxic and antiparasitic activities of diphosphine-metal complexes of group 10 containing acylthiourea as ligands. 2022 , 234, 111906	
175	Synthesis, covalency parameters, energy calculations and crystal features of acylpyrazolone derived pentavalent Uranyl complex along with DFT and Hirshfeld analysis. 2022 , 223, 115956	1
174	Synthesis and characterization of a series of cobalt complexes: Investigation of their efficacy as sensitizers in dye-sensitized solar cell applications. 2022 , 1266, 133512	0
173	DFT computations, spectral investigations and antimicrobial studies of Zn(II) complex with Ediketimine ligand. 2022 , 4, 100420	0
172	Organyltellurium(IV) Bidentate Schiff Base Metal Complexes: Synthesis, Characterization and Biological Activities. 2022 , 34, 2008-2016	
171	DNA binding, DNA cleavage, cellular uptake, cytotoxicity, and apoptosis-inducing ability of a binuclear schiff base copper(II) complex.	0
170	Synthesis, ligation characteristics and analytical utility of the Schiff base (E)-1-[4-(2,4-dihydroxybenzylidene)-amino)ethanone and its precious group metal (Ru3+, Pt4+& Ir3+) complexes. 2022 , 4, 100422	
169	HOMOLEPTIC SAMARIUM(III) COMPLEX OF DIPHENYLARSINATE [Sm(£D2AsPh2)3]: CRYSTAL STRUCTURE AND ANTIBACTERIAL ACTIVITY EVALUATION. 2022 , 63, 845-853	

A Study of Metal Complexes of 2-picolinic Acid. 2022, 38, 753-761

167	Metal Complexes of Phenyl Glycine-O-Carboxylic Acid: Preparation, Characterization, Electrochemical and Biological Properties. 2022 , 38, 698-708	O
,		
166	Spectroscopic and Molecular Docking Studies of Cu(II), Ni(II), Co(II), and Mn(II) Complexes with Anticonvulsant Therapeutic Agent Gabapentin. 2022 , 27, 4311	О
165	Synthesis, characterization and X-ray crystal structures of oxidovanadium(V) and dioxidomolybdenum(VI) complexes derived from 2-bromo-N'-(3,5-dichloro-2-hydroxybenzylidene)benzohydrazide. 1-12	
164	Synthesis, characterization, and biological application of some transition metal complexes of N'-(benzo[d][1,3]dioxol-5-ylmethylene)isonicotinohydrazide. 2022 , 133626	1
163	Design, Structural Inspection and Bio-Medicinal Applications of Some Novel Imine Metal Complexes Based on Acetylferrocene. 2022 , 15, 4842	1
162	The dual therapeutic effect of metformin nuclei-based drugs modified with one of Tulbaghia violacea extract compounds.	
161	Design, spectral, thermal decomposition, antimicrobial, docking simulation and DNA binding tendency of sulfisoxazole azo dye derivative and its metal chelates with Mn 2+, Fe 3+, Co 2+, Ni 2+, Cu 2+, Zn 2+ and Cd 2+.	2
160	Palladium(II) Complexes of Substituted Salicylaldehydes: Synthesis, Characterization and Investigation of Their Biological Profile. 2022 , 15, 886	О
159	Synthesis, characterization and arsenate binding events of new mononuclear copper(II) complexes. 2022 , 99, 100637	
158	Manganese(II) complexes with 5flitrolflydroxyflenzaldehyde or substituted 2flydroxyflhenones: Structure and interaction with bovine serum albumin and calfflhymus DNA. 2022 , 235, 111923	О
157	Synthesis, characterization, in-silico, and in-vitro biological studies of Cu(II), Zn(II) complexes of semicarbazone, thiosemicarbazone derivatives of dehydrozingerone. 2022 , 1268, 133632	1
156	Characterization, DFT and Antimicrobial Evaluation of Some New N 2 O 2 Tetradentate Schiff Base Metal Complexes.	О
155	Dithiocarbazate Ligand-Based Cu(II), Ni(II), and Zn(II) Complexes: Synthesis, Structural Investigations, Cytotoxicity, DNA Binding, and Molecular Docking Studies. 2022 , 2022, 1-13	O
154	Robust corrosion guard, mechanical and UV aging properties of metal complex/epoxy hybrid composite coating for C-steel applications. 2022 , 12,	
153	Spectroscopic Analyses and Antimicrobial Activity of Novel Ciprofloxacin and 7-Hydroxy-4-methylcoumarin, the Plant-Based Natural Benzopyrone Derivative. 2022 , 23, 8019	2
152	Synthesis, Spectroscopic, Chemical Characterizations, Anticancer Capacities against HepG-2, Antibacterial and Antioxidant Activities of Cefotaxime Metal Complexes with Ca(II), Cr(III), Zn(II), Cu(II) and Se(IV). 2022 , 11, 967	1
151	Hybrid Electrolytes Enabling in-situ Interphase Protection and Suppressed Electrode Dissolution for Aqueous Sodium-Ion Batteries.	O

150	Synthesis and crystal structures of zinc complexes derived from N,N'-bis(4-bromosalicylidene)-1,3-propanediamine with antimicrobial activity. 2022 , 116090	
149	The development of an unexpected Cu(I)-pyrazolo pyrimidine-based complex: Synthesis, spectroscopic characterizations, and biological activity.	O
148	Theoretical calculations for new coumarin Schiff base complexes as candidates for in vitro and in silico biological applications.	
147	Ruthenium(II)IIris-pyrazolylmethane Complexes Inhibit Cancer Cell Growth by Disrupting Mitochondrial Calcium Homeostasis. 2022 , 65, 10567-10587	4
146	Syntheses, Characterization, and X-Ray Crystal Structure of a 1:1 Co-Crystal of bis{bis[((2-(1H-imidazol-2-yl)methylidene)amino)phenolato-BN,N[O]nickel(II)} and bis{bis[((2-(1H-imidazol-2-yl)methylidene) amino)phenol-BN,N[O]nickel(II)} tetra(chloride). 257-273	
145	Metal-catalyzed synthesis of triazine derivatives. 2022 , 153, 517-543	
144	Two Synthetic Approaches to Coinage Metal(I) Mesocates: Electrochemical versus Chemical Synthesis.	1
143	New bioactive Co (II) coordination polymers with morphline and carboxylate ligands; Synthesis, structures, spectroscopic and thermal properties. 2022 , 29,	
142	Synthesis and characterization of violurate-based Mn(II) and Cu(II) complexes nano-crystallites as DNA-binders and therapeutics agents against SARS-CoV-2 virus. 2022 , 26, 101528	Ο
141	Synthesis, structure and properties of new triiron(III) complexes: Phosphodiester cleavage and antioxidant activity. 2022 , 225, 116050	
140	Hydrolytic activity of new bioinspired MnIIIMnII and FeIIIMnII complexes as mimetics of PAPs: Biological and environmental interest. 2022 , 236, 111965	
139	Synthesis and in vitro evaluation of antimycobacterial activity of two palladium(II) complexes based on 5-alkyl-1,3,4-oxadiazol-2(3H)-thione derivatives. 2022 , 1270, 133888	Ο
138	The new salt of 2-amino-3-methylpyridine with dipicolinic acid and its metal complexes: Synthesis, characterization and antimicrobial activity studies. 2022 , 1270, 133961	1
137	Trivalent Cobalt Complexes with NNS Tridentate Thiosemicarbazones: Preparation, Structural Study and Investigation of Antibacterial Activity and Cytotoxicity against Human Breast Cancer Cells. 2022 , 10, 145	O
136	Preparation, cytotoxic activity and DNA interaction studies of new platinum(II) complexes with 1,10-phenanthroline and 5-alkyl-1,3,4-oxadiazol-2(3H)-thione derivatives. 2022 , 237, 111993	О
135	One pot three component synthesis of DNA targeting phototoxic Ru(ii)-p-cymene dipyrido[3,2-a:2?,3?-c]phenazine analogues.	Ο
134	Hydrolysis of a carbamate triggered by coordination of metal ions. 2022 , 51, 12915-12920	0
133	Mixed-ligand complexes of copper(ii) with thienoyltrifluoroacetonate and nitrogen containing ligands: synthesis, structures, antimicrobial activity, cytotoxicity, Hirshfeld surface analysis and DFT studies. 2022 , 12, 23513-23526	О

132	Synthesis, Spectroscopic Analysis, Antimicrobial and Antioxidant Screening of Some Organyltellurium(IV) Complexes. 2022 , 34, 2551-2560	0
131	Indium(iii)/2-benzoylpyridine chemistry: interesting indium(iii) bromide-assisted transformations of the ligand.	o
130	Synthesis, characterization and evaluation of antimicrobial potential of zinc(II) complexes of nitro-substituted hydroxamic acid chelators. 2022 , 75, 1289-1302	0
129	Three new zinc(II) complexes: design, synthesis, characterization and catalytic performance. 2022 , 75, 1416-1433	o
128	SYNTHESES, CRYSTAL STRUCTURES AND UREASE INHIBITORY ACTIVITIES OF ZnII AND NIII COMPLEXES DERIVED FROM 4,4?-DIMETHOXY-2,2?-(PROPANE-1,3-DIYLDIIMINODIMETHYLENE)DIPHENOL. 2022 , 63, 1371-1381	0
127	Hydration of Nitriles Catalyzed by Ruthenium Complexes: Role of Dihydrogen Bonding Interactions in Promoting Base-Free Catalysis. 2022 , 61, 15463-15474	3
126	Peroxide-Selective Reduction of O2 at Redox-Inactive Rare-Earth(III) Triflates Generates an Ambiphilic Peroxide. 2022 , 144, 17295-17306	0
125	Synthesis, Structures, and Photoluminescence of Two Novel Zinc(II) Compounds Containing 2-Acetylpyridine-aminoguanidine. 2022 , 10, 147	О
124	Synthesis, Covalency Sequence, and Crystal Features of Pentagonal Uranyl Acylpyrazolone Complexes along with DFT Calculation and Hirshfeld Analysis. 2022 , 7, 34359-34369	O
123	SYNTHESIS, CRYSTAL STRUCTURE AND ANTIMICROBIAL ACTIVITY OF COBALT(III) COMPLEXES WITH SCHIFF BASE LIGANDS. 2022 , 63, 1509-1519	О
122	Ligational behavior of a new bis (bidentate NO) donor hydrazone towards Co (II), Ni (II) and Cu (II) ions: Preparation, spectral, thermal, biological, docking and theoretical studies.	0
121	Synthesis, In Silico, and Biological Applications of Novel Heteroleptic Copper (II) Complex of Natural Product-Based Semicarbazone Ligands. 2022 , 2022, 1-17	О
120	Synthesis, Characterization, Cytotoxicity and DNA/BSA Interaction of Pd(II) Complexes with Alkyl-Amine and 1,10-Phenanthroline. 1-20	0
119	Synthesis, Spectroscopic Characterization, Molecular Docking and Biological Activity of Novel Secnidazole Metal Complexes. 2022 , 10, 156	О
118	Synthesis and potentiometric studies of new asymmetric diimines and their Ni(II) complexes. 1-17	O
117	Bichromophoric BODIPY and Biotin Tagged Terpyridyl Ruthenium(II) Complexes for Cellular Imaging and Photodynamic Therapy.	О
116	Synthesis, characterization and in vitro cytotoxicity of ruthenium(II) metronidazole complexes: Cell cycle progression at G1/S transition and apoptosis induction in MCF-7 cells. 2022 , 112022	O
115	New multifunctional Ru(II) organometallic compounds show activity against Trypanosoma brucei and Leishmania infantum. 2022 , 112016	0

114	Investigation of spectroscopic, crystallographic, thermal and antioxidant properties of mononuclear dioxomolybdenum(VI) complexes derived from a new symmetric bisthiocarbohydrazone. 2022 , 227, 116151	О
113	Synthesis, spectroscopic investigation, fluorescence, anticancer, antioxidant and DNA cleavage studies of coumarin hydrazone metal complexes. 2022 , 4, 100588	O
112	Antimicrobial, photocatalytic action and molecular docking studies of imidazole-based Schiff base complexes. 2022 , 4, 100583	O
111	Nill and Coll binary and ternary complexes of 3-formylchromone: spectroscopic characterization, antimicrobial activities, docking and modeling studies. 2022 , 12, 29939-29958	O
110	Transition metal(ii) complexes of halogenated derivatives of (E)-4-(2-(pyridin-2-ylmethylene)hydrazinyl)quinazoline: structure, antioxidant activity, DNA-binding DNA photocleavage, interaction with albumin and in silico studies.	O
109	Curcumin-based ionic Pt(ii) complexes: antioxidant and antimicrobial activity.	1
108	Synthesis, Spectroscopic and X-Ray Structure Determination of a New Mononuclear Terbium (III) Complex from the Ligand N,N'-1,5-bis(pyridylmethylidene) Carbonohydrazone (H2L). 121-137	Ο
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106	Ancillary-Ligand-Assisted Variation in Nuclearities Leading to the Formation of Di-, Tri-, and Tetranuclear Copper(II) Complexes with Multifaceted Carboxylate Coordination Chemistry.	О
105	New Schiff base ligand and its novel Cr(III), Mn(II), Co(II), Ni(II), Cu(II), Zn(II) complexes: spectral investigation, biological applications, and semiconducting properties. 2022 , 12,	1
104	Ag(I), In (III) and Sn (II) chelates of azo mesalamine drug: Characterization, DFT studies, Molecular docking and biological evaluation.	O
103	Palladium(II) Pincer Complexes Derived From N , N IN Erris(2-thioanisyl)guanidine. Syntheses, Structural Aspects, Solution Behaviour and Suzuki-Miyaura Coupling Reactions. 2022 , 7,	O
102	High Energy Density, Asymmetric, Nonaqueous Redox Flow Batteries without a Supporting Electrolyte.	O
101	Structural, Spectral Studies and Antimicrobial Activity of Zinc(II), Cadmium(II) and Nickel(II) Complexes of 2-Acetylbenzothiophene-3-thiosemicarbazone and 2-Acetylbenzothiophene-4-ethyl-3-thiosemicarbazone. 2022 , 110138	O
100	Synthesis and characterization of thiosemicarbazone metal complexes: crystal structure, and antiproliferation activity against breast (MCF7) and lung (A549) cancers. 2022 , 134485	0
99	Spectroscopic, biological activity studies, and DFT calculations, of Pd(II) and Pt(II) complexes of 4-Methylene-3-phenyl-3,4-dihydroquinazoline-2(1H)-thione. 2022 , 99, 100774	1
98	Spectroscopic details on the molecular structure of pyrimidine-2-thiones heterocyclic compounds: computational and antiviral activity against the main protease enzyme of SARS-CoV-2. 2022 , 16,	1
97	New Benzoyl acetohyrazone Based metal complexes with Viral DNA binding and cleavage and antimicrobial treatments: Synthesis and biological activities. 2022 , 134457	O

96	Copper(II) complexes with 3,5dihalogenoBalicylaldehydes: Synthesis, structure and interaction with DNA and albumins. 2023 , 238, 112049	1
95	Synthesis, molecular docking, and biological studies of novel heteroleptic Cu(II) and Zn(II) complexes of natural product-based semicarbazone derivatives. 2023 , 1274, 134405	O
94	Synthesis, spectral and ferromagnetic interactions in isophthalato bridged binuclear copper(II) complexes. 1997 , 22, 234-237	0
93	Preparation and investigation of some metal complexes dependent on macrocyclic Schiff base ligand. 2022 ,	O
92	Synthesis and spectroscopic investigations of some divalent metal complexes with tetradentate Schiff base ligand. 2022 ,	0
91	On the coordination behaviour of diorganoselenium ligands based on amino and azole functionalities: silver(I) complexes with relevance for biological applications.	O
90	Zinc(ii) complexes of 3-bromo-5-chloro-salicylaldehyde: characterization and biological activity.	1
89	Effective corrosion inhibition of mild steel in hydrochloric acid by newly synthesized Schiff base nano Co(ii) and Cr(iii) complexes: spectral, thermal, electrochemical and DFT (FMO, NBO) studies. 2022 , 12, 32488-32507	4
88	Synthesis, structural characterization and in vitro cytotoxicity assessment of new mononuclear Cu(II) and Co(II) complexes against MDAMBI231, HCCI1806 and HTI29 cancer cell lines. 2023, 229, 116189	O
87	N 2 O 2 Chelate metal complexes with Schiff base ligand: Synthesis, characterisation and contribution as a promising antiviral agent against human cytomegalovirus.	O
86	Synthesis of three new macroacyclic Schiff base complexes and the investigation of their anticancer, antioxidant and antibacterial properties: theoretical and solid state structures.	0
85	Silver and copper-benznidazole derivatives as potential antiparasitic metallodrugs: Synthesis, characterization, and biological evaluation. 2022 , 112047	2
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82	Dinuclear doubly bridged phenoxido copper(II) complexes as efficient anticancer agents. 2023, 246, 114992	4
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80	In-vitro cytotoxic activity and theoretical investigations for new mononuclear Pt(IV) and dinuclear Ru(III) with o-phenylenediamine ligand complexes against L20B cell line. 2023 , 5, 100712	0
79	Synthesis, characterization and cytotoxicity of copper (II) complex containing a 2H-benzo[e][1,3]oxazin derivative. 2023 , 239, 112087	1

78	Synthesis, characterization, DNA binding and cleavage studies, in-vitro antimicrobial, cytotoxicity assay of new manganese(III) complexes of N-functionalized macrocyclic cyclam based Schiff base ligands. 2023 , 231, 116269	0
77	Spectroscopic, computational, anti-bacterial studies of bivalent metal complexes of N-picolyl-amine dithiocarbamate. 2023 , 1276, 134730	1
76	Synthesis, crystal structure, and chromotropism properties of Dihalo N-2-ethanolpicolylamine copper(II). 2023 , 1276, 134801	О
75	Exploring heterometallic bridged Pt(II)-Zn(II) complexes as potential antitumor agents. 2023, 240, 112100	1
74	Novel cobalt complexes of pyridine-based NNS donor thiosemicarbazones: Synthesis, X-ray characterization, DFT calculations, Hirshfeld surface analysis, and molecular docking study. 2023 , 1275, 134680	0
73	Synthesis, characterization, Cu(II) mixed-ligand complex containing amino acid (Cysteine) and 1,10-phenanthroline and antibacterial studies. 2022 ,	Ο
72	New Ni(II) and Pd(II) complexes bearing derived sulfa drug ligands: synthesis, characterization, DFT calculations, and in silico and in vitro biological activity studies.	0
71	Coumarin-Ensembled Vanadium(V) Compounds and Their Affinity Studies Toward Biological Thiols Probed by Fluorescence Spectroscopy.	Ο
70	Synthetic beidellite clay as nanocarrier for delivery of antitumor oxindolimine-metal complexes. 2022 , 112099	0
69	Copper(II) chelates derived from an N,N,O-tridentate 2-pyridinecarboxaldehyde-N4-phenylsemicarbazone: Synthesis, spectral aspects, crystal structure, FMO and NBO analysis. 2022 , 134866	O
68	Green synthesis of nanosized N,N'-bis(1-naphthylidene)-4,4'-diaminodiphenylmethane and its metal (II) complexes and evaluation of their biological activity. 2022 , 12,	0
67	Synthesis and crystal structures of copper, nickel and zinc complexes derived from 2-((2-(pyrrolidin-1-yl)ethylimino)methyl)phenol with antimicrobial activity. 2022 , 116270	Ο
66	The nicotinamide ruthenium(II) complex induces the production of reactive oxygen species (ROS), cell cycle arrest, and apoptosis in melanoma cells. 2022 , 116267	0
65	Novel metal complexes of N,N-bis(4-phenylthiazol-2-yl)phthalamide: Synthesis, spectroscopic, thermal and kinetic investigations, molecular modeling, computational calculations, anti-breast cancer studies. 2022 , 134816	O
64	Organotellurium(IV) complexes of N-methylisatin-o-aminothiophenol Schiff base: Preparation, characterization, DFT, molecular docking studies, antimicrobial and antioxidant activity. 2022 , 100797	0
63	Copper(II) Complexes of 5EluoroBalicylaldehyde: Synthesis, Characterization, Antioxidant Properties, Interaction with DNA and Serum Albumins. 2022 , 27, 8929	O
62	Preparation, physicochemical characterization, molecular docking and biological activity of a novel schiff-base and organophosphorus schiff base with some transition metal(II) ions. 2023 , 1-26	0
61	Synthesis, Solid State Structure, and Cytotoxic Activity of a Complex Dimer of Yttrium with Anthranilic Acid against Cancer Cells.	Ο

60	Novel electrospun fibers as carriers for delivering a biocompatible Sm(iii) nanodrug for cancer therapy: fabrication, characterization, cytotoxicity and toxicity. 2023 , 13, 1883-1891	O
59	Luminescent 11-{Naphthalen-1-yl}dipyrido[3,2-a:2?,3?-c]phenazine-Based Ru(II)/Ir(III)/Re(I) Complexes for HCT-116 Colorectal Cancer Stem Cell Therapy.	O
58	Synthesis, characterization, solution chemistry and anticancer activity of [NiCl2(Ph2PN(R)PPh2)] (R´=´2-CH2Py, CH2Ph and p-tol) complexes. 2023 , 112119	0
57	Antitumor copper(II) complexes with hydroxyanthraquinones and N,N-heterocyclic ligands. 2023, 112121	O
56	Comparative and biological studies of Cu2+ bicine and tricine chelates and their structures by single-crystal X-ray, DFT/B3LYP, and molecular docking studies. 2023 , 134963	0
55	Synthesis, characterisation and density functional theory (DFT) studies of a triazine ring with a mixed ligand Schiff base complexes. 2023 , 5, 100775	O
54	Syntheses, characterization, crystal structures and Jack bean urease inhibitory property of NiII, CdII, Cull and FeIII complexes with bis-Schiff bases. 2023 , 231, 116254	0
53	Novel coumarin substituted Nfleterocyclic carbene Ag(I), Au(I) and Ni(II) complexes as electrocatalysts in hydrogen evolution reactions from water. 2022 ,	O
52	Monometallic complexes of novel dihydrazone-oxime ligand Synthesis, structure, spectral, DFT and In Vitro bioactivity Investigation against Fungal, Bacterial, and tumor Cells II	0
51	Centro-Symmetric Cu (AHC) 2 Complex as a Novel Antitumor Drug for Therapeutic Applications: Fabrication, Structure, DFT Calculation, Cytotoxicity, DNA Binding/Cleavage and Molecular Docking.	O
50	Spectroscopic, crystal structure and DFT-assisted studies of some nickel(II) chelates of a heterocyclic-based NNO donor aroylhydrazone: in vitro DNA binding and docking studies.	0
49	Nickel(II) Complexes of Octamethyl Tetraazamacrocycle and its N-Pendent Derivative: Syntheses, Characterization, Electrolytic Behaviour and Antimicrobial Activities. 2023 , 35, 447-454	O
48	Heteroleptic Copper(II) Complexes Containing 2?-Hydroxy-4-(Dimethylamino)Chalcone Show Strong Antiproliferative Activity. 2023 , 15, 307	0
47	Synthesis and Characterization of the 2-(-(2-(-2-hydroxy-3-methoxybenzylideneamino)propylimino)methyl)-6-methoxyphenol dimanganese(III) Complex containing (O,O)I-nitrito-aqua Ligands. 267-282	O
46	Synthesis and Characterization of New Mixed-Ligand Complexes; Density Functional Theory, Hirshfeld, and In Silico Assays Strengthen the Bioactivity Performed In Vitro. 2023 , 8, 4220-4233	0
45	Structural and bio-catalytic aspects of nano crystallite iron(iii) complexes containing triazole-based ligands. 2023 , 47, 3084-3103	O
44	New iron(III) complexes with 2-formylpyridine thiosemicarbazones: Synthetic aspects, structural and spectral analyses and cytotoxicity screening against MCF-7 human cancer cells. 2023 , 9, e13008	0
43	Structural variety of Cu (II), Ni (II) and Co (II) complexes of a hydrazone based on 5-acetyl-4-hydroxy-2H-1,3-thiazine-2,6(3H)-dione: Synthesis, spectroscopic, DFT, antitumor and docking studies.	O

42	New Schiff base ligand and some of its coordination compounds: Synthesis, spectral, molecular modeling and biological studies. 2023 , 1279, 135023	О
41	Theoretical and solid-state structures of three new macroacyclic Schiff base complexes and the investigation of their anticancer, antioxidant and antibacterial properties. 2023 , 13, 9418-9427	O
40	Synthesis and Characterization of Some Transition Complexes with 4- [2-(2-chlorobenzylidene)hydrazinyl]-7H-pyrrolo[2, 3-d]pyrimidine: Antimicrobial and Cytotoxic Activity.	0
39	Magnetostructural Properties of Some Doubly-Bridged Phenoxido Copper(II) Complexes. 2023 , 28, 2648	Ο
38	Synthesis and Spectroscopic Characterizations of Some Essential Metal Ion (MgII, CaII, ZnII, and FeIII) Pipemidic Acid Chemotherapeutic Agent Complexes. 2023 , 13, 596	0
37	Erbium(III) coordination compounds with substituted salicylaldehydes: Characterization and biological profile. 2023 , 242, 112161	O
36	Synthesis, Spectral Characterization and Potential Fluorescent Properties of Three Lanthanide(III) Ions Complexes with Nalidixic Acid. 2023 , 294, 122561	О
35	Uranyl(VI) Mixed-ligand complex synthesis and characterization using 4-acylhydrazone-5-pyrazolone and 4-acylpyrazolone: Covalency, crystal assay, DFT study and Hirshfeld analysis. 2023 , 1281, 135137	O
34	Transition metal(II) complexes with the nonliteroidal antilinflammatory drug oxaprozin: Characterization and biological profile. 2023 , 243, 112196	O
33	Exploring a new family of designer copper(II) complexes of anthracene-appended polyfunctional organic assembly displaying potential anticancer activity via cytochrome c mediated mitochondrial apoptotic pathway. 2023 , 243, 112182	O
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30	Synthesis, spectral studies, biological evaluation and molecular docking studies of metal complexes from coumarin derivative. 2023 , 1285, 135443	0
29	Organometallic palladium(II) complexes with N-((pyridin-2-yl)methylene)-4-amino-2,1,3-benzothiadiazole: synthesis, characterization and reactivity. 2023 , 993, 122711	O
28	Solvatochromic, Halochromic and Thermochromic Effects of Copper(II) Complexes Containing N-tert-butyl 2-Picolylamine, and Halide Ion; a Computational Study. 2023 , 1285, 135483	O
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26	Copper(II) and zinc(II) complexes bridged by benzenoid aromatic oxocarbon and dicarboxylate dianions. 2023 , 234, 116327	1
25	Instigating the in vitro antidiabetic activity of new tridentate Schiff base ligand appended M(II) complexes: From synthesis, structural characterization, quantum computational calculations to molecular docking, and molecular dynamics simulation studies. 2023, 37,	O

24	Synthesis, Characterization and Antibacterial Activities of Ferrocene Ligands and Their Binuclear Complexes. 2022 , 17, 73-83	Ο
23	Synthesis and Characterisation of Cr(III) and Co(II) Schiff Base Complexes. 2023 , 14, 53-62	O
22	Spectroscopic characterization, DFT modeling and antimicrobial studies of some novel nanoparticles mixed ligand complexes of NS bidentate ligand in presence of 2,2?-bipyridine. 2023 , 376, 121404	О
21	Binding profile of a mixed-ligand silver(I) complex with DNA and Topoisomerase I. 2023, 103, 107831	O
20	Gamma-ray irradiation and characterization of synthesized bidentate and tetradentate Schiff base ligands and their complexes with some transition metal ions. 2023 , 27, 101618	O
19	Novel Silver Complexes Based on Phosphanes and Ester Derivatives of Bis(pyrazol-1-yl)acetate Ligands Targeting TrxR: New Promising Chemotherapeutic Tools Relevant to SCLC Management. 2023 , 24, 4091	O
18	Novel water-soluble aromatic bisdiglycolamide masking agents for the separation of trivalent americium over lanthanides by NTAamide(n-Oct) extractant. 2023 , 11, 109536	0
17	Cd(II) and Pd(II) Mixed Ligand Complexes of Dithiocarbamate and Tertiary Phosphine Ligands Spectroscopic, Anti-Microbial, and Computational Studies. 2023 , 28, 2305	O
16	Ruthenium(ii) arene complexes bearing simple dioxime ligands: effective catalysts for the one-pot transfer hydrogenation/N-methylation of nitroarenes with methanol. 2023 , 13, 2160-2183	0
15	Pentacoordinated Organotin(IV) Complexes as an Alternative in the Design of Highly Efficient Optoelectronic and Photovoltaic Devices: Synthesis and Photophysical Characterization. 2023 , 24, 5255	O
14	New metal(II) complexes with ceftazidime Schiff base. 2022, 28, 33-42	0
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12	Synthesis and Spectral, Thermal and Antimicrobial Investigation of Mixed Ligand Metal Complexes of N-Salicylidene Aniline and 1,10-Phenanthroline. 2023 , 3, 298-309	О
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10	Mixed Ligand Complexes of Cobalt(II): Synthesis, Reactivity, Physico-Chemical and Spectroscopic Studies. 2023 , 35, 910-916	О
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8	Synthesis, Electrochemical and Antioxidant Properties of New Thiazolylazo-based Mixed Ligand Metal Complexes. 2023 , 8,	О
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