

Francesco Isaia

List of Publications by Year in descending order

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184
papers

4,492
citations

109311

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175241

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185
all docs

185
docs citations

185
times ranked

3561
citing authors

#	ARTICLE	IF	CITATIONS
1	Stabilization of caesium ions by simple organic molecules: crystal structures of Cs(OXL) (OXL =) Tj ETQq1 1 0.784314 rgBT /Overlock Cs ₃ (CYH ₃) ₄ (OH) ₃ (CYH ₃ = cyanuric acid). New Journal of Chemistry, 2021, 45, 3263-3270.	2.8	2
2	Can Serendipity Still Hold Any Surprises in the Coordination Chemistry of Mixed-Donor Macrocyclic ligands? The Case Study of Pyridine-Containing 12-Membered Macrocycles and Platinum Group Metal ions PdII, PtII, and RhIII. Molecules, 2021, 26, 1286.	3.8	3
3	Ammonium monoethyloxalate (AmEtOx): a new agent for the conservation of carbonate stone substrates. New Journal of Chemistry, 2021, 45, 5327-5339.	2.8	10
4	N ₂ S ₂ pyridinophane-based fluorescent chemosensors for selective optical detection of Cd ²⁺ in soils. New Journal of Chemistry, 2020, 44, 20834-20852.	2.8	10
5	Halogenated isophthalamides and dipicolineamides: the role of the halogen substituents in the anion binding properties. Dalton Transactions, 2020, 49, 9231-9238.	3.3	5
6	Antibacterial Activity of Amidodithiophosphonato Nickel(II) Complexes: An Experimental and Theoretical Approach. Molecules, 2020, 25, 2052.	3.8	6
7	The first copper(II) complex with 1,10-phenanthroline and salubrinol with interesting biochemical properties. Metallomics, 2020, 12, 891-901.	2.4	20
8	Supramolecular assemblies tailored by dipyrityl-1,2,4-thiadiazoles: influence of the building blocks in the predictability of the final network. Supramolecular Chemistry, 2020, 32, 267-275.	1.2	4
9	Photoconducting Devices with Response in the Visible–Near-Infrared Region Based on Neutral Ni Complexes of Aryl-1,2-dithiolene Ligands. Inorganic Chemistry, 2020, 59, 6410-6421.	4.0	7
10	Oxidant/complexing properties of the methimazole (MelmHS)/iodine system towards palladium and gold metals. Crystal structure of the complex cation [Pd ^{II} (MelmHS) ₄] ²⁺ balanced by a tetraiodide/iodide mixture. New Journal of Chemistry, 2020, 44, 2652-2660.	2.8	5
11	A novel ratiometric and turn-on fluorescent coumarin-based probe for Fe(III). New Journal of Chemistry, 2019, 43, 12032-12041.	2.8	24
12	Reaction of imidazoline-2-selone derivatives with mesityltellurenyl iodide: a unique example of a 3c-4e Se ⁺ Te ⁺ Se three-body system embedding a tellurenyl cation. New Journal of Chemistry, 2019, 43, 11821-11831.	2.8	7
13	[9]aneN3-based fluorescent receptors for metal ion sensing, featuring urea and amide functional groups. Dalton Transactions, 2019, 48, 4949-4960.	3.3	14
14	Cisplatin, glutathione and the third wheel: a copper-(1,10-phenanthroline) complex modulates cisplatin–GSH interactions from antagonism to synergism in cancer cells resistant to cisplatin. RSC Advances, 2019, 9, 5362-5376.	3.6	9
15	Mass spectrometric discrimination of phospholipid patterns in cisplatin-resistant and -sensitive cancer cells. Rapid Communications in Mass Spectrometry, 2019, 33, 97-106.	1.5	6
16	Structural diversity in the products formed by the reactions of 2-arylselanyl pyridine derivatives and dihalogens. New Journal of Chemistry, 2018, 42, 10592-10602.	2.8	8
17	Density functional theory modelling of protective agents for carbonate stones: a case study of oxalate and oxamate inorganic salts. New Journal of Chemistry, 2018, 42, 11593-11600.	2.8	7
18	A new class of silica-supported chromo-fluorogenic chemosensors for anion recognition based on a selenourea scaffold. Chemical Communications, 2017, 53, 3729-3732.	4.1	27

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19	Competitive reactions among glutathione, cisplatin and copper-phenanthroline complexes. <i>Journal of Inorganic Biochemistry</i> , 2017, 173, 126-133.	3.5	22
20	[Au(py b -H)(mnt)]: A novel gold(III) 1,2-dithiolene cyclometalated complex with antimicrobial activity (py b -H = C-deprotonated 2-benzylpyridine; mnt = 1,2-dicyanoethene-1,2-dithiolate). <i>Journal of Inorganic Biochemistry</i> , 2017, 170, 188-194.	3.5	21
21	Selenoureas for anion binding as molecular logic gates. <i>Chemical Communications</i> , 2017, 53, 11869-11872.	4.1	20
22	Zn ²⁺ /Cd ²⁺ optical discrimination by fluorescent acridine-based bis-macrocyclic receptors. <i>Supramolecular Chemistry</i> , 2017, 29, 912-921.	1.2	15
23	Coordination polymers based on dithiophosphato/dithiophosphonato nickel complexes and linear 1,4-di(3-pyridyl)buta-1,3-diyne ligand. <i>Supramolecular Chemistry</i> , 2017, 29, 853-864.	1.2	2
24	Novel coumarins and related copper complexes with biological activity: DNA binding, molecular docking and in vitro antiproliferative activity. <i>Journal of Inorganic Biochemistry</i> , 2017, 177, 101-109.	3.5	20
25	Gold and palladium oxidation/complexation in water by a thioamide-iodine leaching system. <i>Green Chemistry</i> , 2017, 19, 4591-4599.	9.0	17
26	Hydrogen- and halogen-bond cooperativity in determining the crystal packing of dihalogen charge-transfer adducts: a study case from heterocyclic pentatomic chalcogenone donors. <i>CrystEngComm</i> , 2017, 19, 4401-4412.	2.6	24
27	Structural tailoring of the NIR-absorption of bis(1,2-dichalcogenolene) Ni/Pt electrochromophores deriving from 1,3-dimethyl-2-chalcogenoxo-imidazoline-4,5-dichalcogenolates. <i>New Journal of Chemistry</i> , 2016, 40, 8206-8210.	2.8	11
28	Coordination polymers and polygons using di-pyridyl-thiadiazole spacers and substituted phosphorodithioato Ni ^{II} complexes: potential and limitations for inorganic crystal engineering. <i>CrystEngComm</i> , 2016, 18, 5620-5629.	2.6	7
29	Oxamate salts as novel agents for the restoration of marble and limestone substrates: case study of ammonium N-phenyloxamate. <i>New Journal of Chemistry</i> , 2016, 40, 2768-2774.	2.8	12
30	Fluorescent lactose-derived catanionic aggregates: synthesis, characterisation and potential use as antibacterial agents. <i>RSC Advances</i> , 2016, 6, 23340-23344.	3.6	2
31	Fluorescent asymmetric bis-ureas for pyrophosphate recognition in pure water. <i>Dalton Transactions</i> , 2016, 45, 3078-3085.	3.3	16
32	On the Role of Chalcogen Donor Atoms in Diimine-Dichalcogenolate Pt ^{II} SONLO Chromophores: Is It Worth Replacing Sulfur with Selenium?. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5163-5170.	2.0	9
33	Synthesis, characterization and DFT-modeling of novel agents for the protection and restoration of historical calcareous stone substrates. <i>Journal of Colloid and Interface Science</i> , 2015, 448, 320-330.	9.4	16
34	Zinc(II)-methimazole complexes: synthesis and reactivity. <i>Dalton Transactions</i> , 2015, 44, 9805-9814.	3.3	7
35	Highly stable ionic liquid-in-water emulsions as a new class of fluorescent sensors for metal ions: the case study of Fe ³⁺ sensing. <i>RSC Advances</i> , 2015, 5, 37385-37391.	3.6	18
36	Mixed copper-platinum complex formation could explain synergistic antiproliferative effect exhibited by binary mixtures of cisplatin and copper-1,10-phenanthroline compounds: An ESI-MS study. <i>Journal of Inorganic Biochemistry</i> , 2015, 151, 107-114.	3.5	23

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37	Palladium(II) complexes with chiral organoantimony(III) ligands. Solution behaviour and solid state structures. RSC Advances, 2014, 4, 26569-26576.	3.6	13
38	Stereospecific generation of homochiral helices in coordination polymers built from enantiopure binaphthyl-based ligands. CrystEngComm, 2014, 16, 8582-8590.	2.6	14
39	Reactivity of the drug methimazole and its iodine adduct with elemental zinc. CrystEngComm, 2014, 16, 3613.	2.6	4
40	Reply to the "Comment on "Non-symmetric substituted ureas locked in an (E,Z) conformation: an unusual anion binding via supramolecular assembly" by B. OÅmiaÅowski and E. Kolehmainen, New J. Chem., 2014, 38, DOI: 10.1039/c3nj01282d. New Journal of Chemistry, 2014, 38, 2704-2706.	2.8	1
41	New Pt(II) diimine-dithiolate complexes containing a 1,2-dithiolate-1,2-dicarbododecaborane: an experimental and theoretical investigation. Dalton Transactions, 2014, 43, 13649-13660.	3.3	10
42	Structure-Activity Relationships in Cytotoxic Au(I)/Au(III) Complexes Derived from 2-(2-Pyridyl)benzimidazole. Inorganic Chemistry, 2014, 53, 4068-4080.	4.0	21
43	Novel copper(II) complexes as new promising antitumour agents. A crystal structure of [Cu(1,10-phenanthroline-5,6-dione) 2 (OH 2)(OCIO 3)](ClO 4). Journal of Inorganic Biochemistry, 2014, 141, 103-113.	3.5	32
44	CHAPTER 8.2. Charge-Transfer Adducts and Related Compounds. , 2013, , 448-472.		0
45	Development and validation of a general approach to predict and quantify the synergism of anti-cancer drugs using experimental design and artificial neural networks. Talanta, 2013, 115, 84-93.	5.5	28
46	A highly selective off-on fluorescent chemodosimeter for Hg ²⁺ based on a anthracene-bis(phosphinesulfide) conjugate. RSC Advances, 2013, 3, 12149.	3.6	5
47	Gold oxidative dissolution by (thioamide) ₂ adducts. Dalton Transactions, 2013, 42, 492-498.	3.3	23
48	Zn ²⁺ /Cd ²⁺ optical discrimination by fluorescent chemosensors based on 8-hydroxyquinoline derivatives and sulfur-containing macrocyclic units. Dalton Transactions, 2013, 42, 14516.	3.3	52
49	Non-symmetric substituted ureas locked in an (E,Z) conformation: an unusual anion binding via supramolecular assembly. New Journal of Chemistry, 2013, 37, 663-669.	2.8	16
50	A new family of bis-ureidic receptors for pyrophosphate optical sensing. Organic and Biomolecular Chemistry, 2013, 11, 2445.	2.8	46
51	An OFF-ON chemosensor for biological and environmental applications: sensing Cd ²⁺ in water using catanionic vesicles and in living cells. Organic and Biomolecular Chemistry, 2013, 11, 7751.	2.8	16
52	Reactivity of Fluoro-Substituted Bis(thiocarbonyl) Donors with Diiodine: An XRD, FT-Raman, and DFT Investigation. Chemistry - an Asian Journal, 2013, 8, 3071-3078.	3.3	8
53	Formation of T-Shaped versus Charge-Transfer Molecular Adducts in the Reactions Between Bis(thiocarbonyl) Donors and Br ₂ and I ₂ . Chemistry - an Asian Journal, 2013, 8, 639-647.	3.3	13
54	Mixed-1,10-phenanthroline-Cu(II) complexes: Synthesis, cytotoxic activity versus hematological and solid tumor cells and complex formation equilibria with glutathione. Journal of Inorganic Biochemistry, 2012, 114, 28-37.	3.5	41

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55	Reactivity of phosphonodithioato-dppt NiII mixed ligand complexes with halogens: first example of a metal-coordinating tribromide anion. Dalton Transactions, 2012, 41, 6611.	3.3	13
56	Anion recognition properties of pyridine-2,6-dicarboxamide and isophthalamide derivatives containing l-tryptophan moieties. Supramolecular Chemistry, 2012, 24, 95-100.	1.2	14
57	Cationic and anionic 1D chains based on NH ⁺ ⋯N charge-assisted hydrogen bonds in bipyridyl derivatives and polyiodides. CrystEngComm, 2012, 14, 5809.	2.6	15
58	Structure-Property Relationships in Pt ^{II} Diimine-Dithiolate Nonlinear Optical Chromophores Based on Arylethylene-1,2-dithiolate and 2-Thioxothiazoline-4,5-dithiolate. European Journal of Inorganic Chemistry, 2012, 2012, 3577-3594.	2.0	21
59	Adducts of S/Se Donors with Dihalogens as a Source of Information for Categorizing the Halogen Bonding. Crystal Growth and Design, 2012, 12, 2769-2779.	3.0	38
60	Bis(2-pyridylmethyl)alkyl(thioalkyl)diamines as promising scaffolds for the construction of fluorescent and redox chemosensors for transition and post-transition metal ions. Inorganica Chimica Acta, 2012, 381, 170-180.	2.4	7
61	Colorimetric response to anions by a robust copper(II) complex of a [9]aneN ₃ pendant arm derivative: CN ⁻ and I ⁻ selective sensing. Chemical Communications, 2011, 47, 3805.	4.1	40
62	CT-adduct vs. pyridinium polyhalide salt formation in the reactions between polypyridyl donors and dihalogens: reactivity of 1,4-di-(3- ² -pyridylethynyl)benzene towards Br ₂ and I ₂ . CrystEngComm, 2011, 13, 6319.	2.6	9
63	Oxidative properties of iodine-adducts of propylthiouracil and methimazole: Direct synthesis of mercury(II) complexes from the reaction with liquid mercury. Dalton Transactions, 2011, 40, 4505.	3.3	30
64	Gold(III) Complexes of Asymmetrically Aryl-Substituted 1,2-Dithiolene Ligands Featuring Potential-Controlled Spectroscopic Properties: An Insight into the Electronic Properties of bis(Pyren-1-yl-ethyne-1,2-dithiolato)Gold(III). Chemistry - an Asian Journal, 2011, 6, 198-208.	3.3	23
65	A Unique Case of Oxidative Addition of Interhalogens IX (X=Cl, Br) to Organodisilone Ligands: Nature of the Chemical Bonding in Asymmetric Ir ^{III} Se ^{IV} X Polarised Hypervalent Systems. Chemistry - A European Journal, 2011, 17, 11497-11514.	3.3	35
66	Synthesis, structural characterization, formation constants and in vitro cytotoxicity of phenanthroline and imidazolidine-2-thione copper(II) complexes. Journal of Inorganic Biochemistry, 2011, 105, 329-338.	3.5	20
67	Synthesis and Characterization of Novel Gold(III) Complexes of Asymmetrically Aryl-Substituted 1,2-Dithiolene Ligands Featuring Potential-Controlled Spectroscopic Properties. Chemistry - an Asian Journal, 2010, 5, 1395-1406.	3.3	12
68	A Selective, Nontoxic, OFF-ON Fluorescent Molecular Sensor Based on 8-Hydroxyquinoline for Probing Cd ²⁺ in Living Cells. Chemistry - A European Journal, 2010, 16, 919-930.	3.3	129
69	Molecular Iodine Stabilization in an Extended N ⁺ ⋯I ⁻ ⋯N ⁺ Assembly. European Journal of Inorganic Chemistry, 2009, 2009, 3667-3672.	2.0	17
70	Synthesis and Coordination Properties of Quinoline Pendant Arm Derivatives of [9]aneN ₃ and [9]aneN ₂ S as Fluorescent Zinc Sensors. Inorganic Chemistry, 2009, 48, 9236-9249.	4.0	70
71	Investigation on the reactivity of dithiophosphonato/dithiophosphato NiII complexes towards 2,4,6-tris-2-pyridyl-1,3,5-triazine: developments and new perspectives. Dalton Transactions, 2009, , 2510.	3.3	12
72	Metal-induced pre-organisation for anion recognition in a neutral platinum-containing receptor. Chemical Communications, 2009, , 6279.	4.1	45

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73	Reactions of Halogens/Interhalogens with Polypyridyl Substrates: The Case of 2,4,6-Tris(2-pyridyl)-1,3,5-triazine. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3921-3928.	2.0	29
74	Interaction of Methimazole with I_2 : X-ray Crystal Structure of the Charge Transfer Complex Methimazole- I_2 . Implications for the Mechanism of Action of Methimazole-Based Antithyroid Drugs. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 4050-4053.	6.4	43
75	Polyiodides and Polytellurides: Analogies and Differences. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2008, 183, 1036-1045.	1.6	5
76	Interaction of Mixed-Donor Macrocycles Containing the 1,10-Phenanthroline Subunit with Selected Transition and Post-Transition Metal Ions: Metal Ion Recognition in Competitive Liquid-Liquid Solvent Extraction of CuII, ZnII, PbII, CdII, AgI, and HgII. <i>Inorganic Chemistry</i> , 2008, 47, 8391-8404.	4.0	36
77	Di- μ -chlorido-bis{[2-(morpholinomethyl)phenyl- κ^2 C1,N]palladium(II)}. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m1057-m1058.	0.2	1
78	The Nature of the Chemical Bond in Linear Three-Body Systems: From I_3 to Mixed Chalcogen/Halogen and Trichalcogen Moieties. <i>Bioinorganic Chemistry and Applications</i> , 2007, 2007, 1-46.	4.1	28
79	Investigation into the reactivity of the coordinatively unsaturated phosphonodithioato $[Ni(MeOpdt)_2]$ towards 2,4,6-tris(2-pyridyl)-1,3,5-triazine: goals and achievements. <i>Dalton Transactions</i> , 2007, , 2127.	3.3	20
80	Charge-Transfer Adducts of N-Methylthiazolidine-2-thione with I_2 and I_3 : An Example of Polymorphism Featuring Interpenetrating Three-Dimensional Subcomponent Assemblies and Halogen-Halogen Weak Interactions. <i>Crystal Growth and Design</i> , 2007, 7, 1284-1290.	3.0	13
81	Predictable and unpredictable reactions between 4,4'-dipyridyldisulfide and phosphonodithioato/dithiophosphato NiII complexes: novel coordination polymers and the unique example of 4,4'-dipyridyltrisulfide. <i>CrystEngComm</i> , 2007, 9, 873.	2.6	49
82	New Fluorescent Chemosensors for Heavy Metal Ions Based on Functionalized Pendant Arm Derivatives of 7-Anthracenylmethyl-1,4,10-trioxo-7,13-diazacyclopentadecane. <i>Inorganic Chemistry</i> , 2007, 46, 8088-8097.	4.0	29
83	Tuning the Selectivity/Specificity of Fluorescent Metal Ion Sensors Based on N2S2Pyridine-Containing Macrocyclic Ligands by Changing the Fluorogenic Subunit: A Spectrofluorimetric and Metal Ion Binding Studies. <i>Inorganic Chemistry</i> , 2007, 46, 4548-4559.	4.0	52
84	Chapter 8.2. Charge-Transfer (C-T.) Adducts and Related Compounds. , 2007, , 477-499.		8
85	Tetrahedral CoII Complexes with Co2O2 and CoO2S2 Cores - Crystal Structures of $[Co\{HN(OPPh_2)(SPPH_2)-O\}_2I_2]$ and $[Co\{N(OPPh_2)(SPPH_2)-O,S\}_2]$. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4607-4614.	2.0	15
86	First example of a near-IR photodetector based on neutral $[M(R-dmet)_2]$ bis(1,2-dithiolene) metal complexes. <i>Inorganic Chemistry Communication</i> , 2007, 10, 191-194.	3.9	31
87	Reactions Between Chalcogen Donors and Dihalogens/Interhalogens: Typology of Products and Their Characterization by FT-Raman Spectroscopy. <i>Bioinorganic Chemistry and Applications</i> , 2006, 2006, 1-12.	4.1	28
88	Copper(I) Complexes with a Cu4S6- and CuS4-Type Core Obtained from the Reaction of Copper(0) with $HN(SPPH_2)_2$. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 200-206.	2.0	17
89	Kinetic and Thermodynamic Aspects of the CT and T-Shaped Adduct Formation Between 1,3-Dimethylimidazoline-2-thione (or -2-selone) and Halogens. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2166-2174.	2.0	19
90	Reactions of pyridyl donors with halogens and interhalogens: an X-ray diffraction and FT-Raman investigation. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1923-1934.	1.8	38

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91	Ion pairing, H-bonding, and π - π interactions in copper(II) complex-organo-networks derived from a proton-transfer compound of the 1,10-phenanthroline-2,9-dicarboxylic acid. <i>Journal of Molecular Structure</i> , 2005, 750, 166-173.	3.6	27
92	An unusual cis-phosphonodithioato Pd(II) complex in an extensive hydrogen bonding 3D network. <i>Inorganica Chimica Acta</i> , 2005, 358, 213-216.	2.4	13
93	Complexes of CuII with mixed-donor phenanthroline-containing macrocycles: analysis of their structural, redox and spectral properties in the context of Type-1 blue copper proteins biomimetic models. <i>Inorganica Chimica Acta</i> , 2005, 358, 2403-2412.	2.4	16
94	Self-assembly of supramolecular architectures based on polybromide anions: crystal structure of [tpbz=tetra(2-pyridyl)pyrazine]. <i>Inorganic Chemistry Communication</i> , 2005, 8, 79-82.	3.9	37
95	Gold(0) and Gold(III) Reactivity towards the Tetraphenyldithioimidodiphosphinic Acid, [Ph ₂ P(S)NHP(S)Ph ₂]. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 589-596.	2.0	16
96	Synthesis, Characterization and X-ray Crystal Structure of a Chromium(III) Complex Obtained from a Proton-Transfer Compound Containing 1,10-Phenanthroline-2,9-dicarboxylic Acid and 2,6-Pyridinediamine. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005, 631, 1941-1946.	1.2	27
97	Inorganic-organic hybrid materials: construction of the first polymeric channelled halometallate(ii) system. <i>CrystEngComm</i> , 2005, 7, 544.	2.6	18
98	Synthesis and structural characterisation of coordination polymers designed using discrete phosphonodithioato NiII complexes and dipyrindyl donor ligands. <i>CrystEngComm</i> , 2005, 7, 363.	2.6	21
99	Coordination chemistry of N-aminopropyl pendant arm derivatives of mixed N/S-, and N/S/O-donor macrocycles, and construction of selective fluorimetric chemosensors for heavy metal ions. <i>Dalton Transactions</i> , 2005, , 2994.	3.3	44
100	[M(R-dmet) ₂] Bis(1,2-dithiolenes): A Promising New Class Intermediate between [M(dmit) ₂] and [M(R, π -timdt) ₂] (M = Ni, Pd, Pt). <i>Inorganic Chemistry</i> , 2005, 44, 9610-9612.	4.0	37
101	DFT calculations, structural and spectroscopic studies on the products formed between IBr and N,N π -dimethylbenzoimidazole-2(3H)-thione and -2(3H)-selone. <i>Dalton Transactions</i> , 2005, , 2252.	3.3	35
102	First ICN Adduct with a Selenium Donor (R = Se): Is It an Ionic [RSeCN] ⁺ or a π -T-Shaped π -R(I)SeCN Hypervalent Compound?. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2363-2368.	2.0	17
103	A Theoretical Investigation of the Donor Ability of [M(R, π -timdt) ₂] Dithiolene Complexes towards Molecular Diiodine (M = Ni, Pd, Pt; R, π -timdt = Formally Monoreduced Disubstituted) <i>Tj ETQq1 1 0.784314 rgBTz/Overlock 10 Tf 50</i>		
104	Designed Assembly of Low-dimensional Molecular Units: Novel Neutral Coordination Polymers Based on (Phosphonodithioato)NiII Complexes. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2008-2012.	2.0	17
105	Reaction of Mercury(0) with the I ₂ Adduct of Tetraphenyldithioimidodiphosphinic Acid (SPPh ₂) ₂ NH (HL) ? Crystal Structures of [Hg(HL)I ₂] and HgL ₂ . <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 4660-4668.	2.0	18
106	[Ni(L)(MeCN)] ₂ +complex cation as a template for the assembly of extended I ₃ π -I ₅ π and I ₅ π -I ₇ π polyiodide networks {L=2,5,8-trithia[9](2,9)-1,10-phenanthrolinephane}. Synthesis and structures of [Ni(L)(MeCN)] ₈ and [Ni(L)(MeCN)] ₁₂ . <i>Inorganica Chimica Acta</i> , 2004, 357, 3803-3809.	2.4	24
107	Square-pyramidal bonding of I ₂ molecules at the I π nodes of a polyiodide infinite pseudo-cubic 3D-network. <i>CrystEngComm</i> , 2004, 6, 540.	2.6	24
108	Monoreduced [M(R, π -timdt) ₂] π -dithiolenes (M = Ni, Pd, Pt; R, π -timdt = disubstituted) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 To</i> window. <i>Chemical Communications</i> , 2004, , 1882-1883.	4.1	34

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109	A new pyridine-based 12-membered macrocycle functionalised with different fluorescent subunits; coordination chemistry towards CuI, ZnII, CdII, HgII, and PbII. Dalton Transactions, 2004, , 2771-2779.	3.3	45
110	NIR Dyes Based on [M(R,â€²timdt)2] Metal-Dithiolenes: Additivity of M, R, and Râ€² Contributions To Tune the NIR Absorption (M = Ni, Pd, Pt; R,â€²timdt = Monoreduced Form of Disubstituted) Tj ETQq0 0 0 rgBT /Overlock 10.10 50 69 28 d (Imida	2.5	6
111	A Facile Synthesis of a Push-Pull Mixed-Ligand Pd-Dithiolene Complex Containing the Et2timdt Ligand (Et2timdt = Monoreduced Diethylimidazolidine-2,4,5-trithione). European Journal of Inorganic Chemistry, 2003, 2003, 1291-1295.	2.0	9
112	Selective transport of silver ion through a supported liquid membrane using some mixed aza-thioether crowns containing a 1,10-phenanthroline sub-unit as specific ion carriers. Journal of Membrane Science, 2003, 215, 87-93.	8.2	46
113	Redox chemosensors: coordination chemistry towards CuI, ZnII, CdII, HgII, and PbII of 1-aza-4,10-dithia-7-oxacyclododecane ([12]aneNS2O) and its N-ferrocenylmethyl derivativeElectronic supplementary information (ESI) available: synthetic details including analytical and spectroscopic data for the isolated complexes. Ortep views of the coordination sphere around the metal centres in 1, 2 and 5. See http://www.rsc.org/suppdata/doi/b2/b210806m/ . Dalton Transactions, 2003, , 901-909.	3.3	55
114	Coordination Properties of New Bis(1,4,7-triazacyclononane) Ligands: A Highly Active Dizinc Complex in Phosphate Diester Hydrolysis. Inorganic Chemistry, 2003, 42, 6929-6939.	4.0	66
115	Coordination Chemistry of a New Cofacial Binucleating Macropolycycle Derived from 1,4,7-Triazacyclononane. Inorganic Chemistry, 2003, 42, 8690-8701.	4.0	16
116	Ground and Excited States of [M(H2timdt)2] Neutral Dithiolenes (M = Ni, Pd, Pt; H2timdt = Monoanion) Tj ETQq0 0 0 rgBT /Overlock 10.10 50 69 28 d (Imida	2.5	6
117	First example of an infinite polybromide 2D-network. Chemical Communications, 2003, , 2226-2227.	4.1	49
118	Reactivity of the tetraphenyldithioimidodiphosphineâ€²diiodine (HLâ€²I2) adduct towards indium powder. Dalton Transactions, 2003, , 1515-1519.	3.3	13
119	Picosecond absorption saturation dynamics in neutral [M(R,â€²timdt)2] metal-dithiolenes. Journal of Chemical Physics, 2003, 118, 5995-6002.	3.0	13
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