

# M Carla Carla Aragoni

## List of Publications by Year in descending order

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118  
papers

2,944  
citations

147726

31  
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223716

46  
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122  
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122  
docs citations

122  
times ranked

2744  
citing authors

#	ARTICLE	IF	CITATIONS
1	First example of solid-state luminescent borasiloxane-based chiral helices assembled through Nâ€“B bonds. Dalton Transactions, 2021, 50, 3782-3785.	1.6	8
2	Stabilization of caesium ions by simple organic molecules: crystal structures of Cs(OXL) (OXL = Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Cs<sub>3</sub>(CYH<sub>3</sub>)<sub>4</sub>(OH)<sub>3</sub> (CYH<sub>3</sub> = cyanuric acid). New Journal of Chemistry, 2021, 45, 3263-3270.	1.4	2
3	Platinum diimine-dithiolate complexes as a new class of photoconducting compounds for pristine photodetectors: case study on [Pt(bipy)(Naph-edt)] (bipy = 2,2â€²-bipyridine; Naph-edt<sup>2â€²</sup>=) Tj ETQq1d 0.784314 rgBT /O	1.7	13
4	Switching-On Fluorescence by Copper (II) and Basic Anions: A Case Study with a Pyrene-Functionalized Squaramide. Molecules, 2021, 26, 1301.	1.7	13
5	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.	1.7	3
6	Ammonium monoethyloxalate (AmEtOx): a new agent for the conservation of carbonate stone substrates. New Journal of Chemistry, 2021, 45, 5327-5339.	1.4	10
7	Azaâ€“and Mixed Thia/Azaâ€“Macrocyclic Receptors with Quinolineâ€“Bearing Pendant Arms for Optical Discrimination of Zinc(II) or Cadmium(II) Ions. ChemPlusChem, 2020, 85, 1789-1799.	1.3	5
8	N<sub>2</sub>S<sub>2</sub> pyridinophane-based fluorescent chemosensors for selective optical detection of Cd<sup>2+</sup> in soils. New Journal of Chemistry, 2020, 44, 20834-20852.	1.4	10
9	Diradical Character of Neutral Heteroleptic Bis(1,2-dithiolene) Metal Complexes: Case Study of [Pd(Me<sub>2</sub>tmdt)(mnt)] (Me<sub>2</sub>tmdt = 1,3-Dimethyl-2,4,5-trithioimidazolidine;) Tj ETQq1 1.0.784314 rgBT /O	1.7	6
10	Antibacterial Activity of Amidodithiophosphonato Nickel(II) Complexes: An Experimental and Theoretical Approach. Molecules, 2020, 25, 2052.	1.7	6
11	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.	1.5	4
12	Photoconducting Devices with Response in the Visibleâ€“Near-Infrared Region Based on Neutral Ni Complexes of Aryl-1,2-dithiolene Ligands. Inorganic Chemistry, 2020, 59, 6410-6421.	1.9	7
13	Oxidant/complexing properties of the methimazole (MelmHS)/iodine system towards palladium and gold metals. Crystal structure of the complex cation [Pd<sup>II</sup>(MelmHS)<sub>4</sub>]<sup>2+</sup> balanced by a tetraiodide/iodide mixture. New Journal of Chemistry, 2020, 44, 2652-2660.	1.4	5
14	Reaction of imidazoline-2-selone derivatives with mesityltellurenyl iodide: a unique example of a 3c-4e Seâ€“Teâ€“Se three-body system embedding a tellurenyl cation. New Journal of Chemistry, 2019, 43, 11821-11831.	1.4	7
15	Structural diversity in the products formed by the reactions of 2-arylselanyl pyridine derivatives and dihalogens. New Journal of Chemistry, 2018, 42, 10592-10602.	1.4	8
16	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.	1.4	7
17	[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). Journal of Inorganic Biochemistry, 2017, 170, 188-194.	1.5	21
18	Mechanochemical Reactivity of Squareâ€“Planar Nickel Complexes and Pyridylâ€“Based Spacers for the Solidâ€“State Preparation of Coordination Polymers: The Case of Nickel Diethyldithiophosphate and 4,4â€²-bipyridine. European Journal of Inorganic Chemistry, 2017, 2017, 1908-1914.	1.0	5

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19	Zn <sup>2+</sup> /Cd <sup>2+</sup> optical discrimination by fluorescent acridine-based bis-macrocyclic receptors. <i>Supramolecular Chemistry</i> , 2017, 29, 912-921.	1.5	15
20	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.	1.5	2
21	Mechanosynthesis of coordination polymers based on dithiophosphato and dithiophosphonato NiII complexes and 1,4-di(3-pyridinyl)buta-1,3-diyne ligand. <i>Supramolecular Chemistry</i> , 2017, 29, 865-874.	1.5	1
22	Gold and palladium oxidation/complexation in water by a thioamide–iodine leaching system. <i>Green Chemistry</i> , 2017, 19, 4591-4599.	4.6	17
23	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.	1.3	24
24	Coordination Behavior of Chelidamic Acid With V <sup>V</sup> , Ni <sup>II</sup> , Fe <sup>III</sup> , and Ca <sup>II</sup> : Syntheses, X-ray Characterization and DFT Studies. <i>ChemistrySelect</i> , 2016, 1, 1556-1566.	0.7	8
25	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.	1.4	11
26	Coordination polymers and polygons using di-pyridyl-thiadiazole spacers and substituted phosphorodithioato Ni <sup>II</sup> complexes: potential and limitations for inorganic crystal engineering. <i>CrystEngComm</i> , 2016, 18, 5620-5629.	1.3	7
27	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.	1.4	12
28	On the Role of Chalcogen Donor Atoms in Diimine–Dichalcogenolate Pt <sup>II</sup> SONLO Chromophores: Is It Worth Replacing Sulfur with Selenium?. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5163-5170.	1.0	9
29	Dose-Dependent Effects of L-Arginine on PROP Bitterness Intensity and Latency and Characteristics of the Chemical Interaction between PROP and L-Arginine. <i>PLoS ONE</i> , 2015, 10, e0131104.	1.1	25
30	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.	5.0	16
31	Zinc(II)-methimazole complexes: synthesis and reactivity. <i>Dalton Transactions</i> , 2015, 44, 9805-9814.	1.6	7
32	Extended structures in copper(II) complexes with 4-hydroxypyridine-2,6-dicarboxylate and pyrimidine derivative ligands: X-ray crystal structure, solution and magnetic studies. <i>Inorganica Chimica Acta</i> , 2014, 418, 126-135.	1.2	17
33	Stereospecific generation of homochiral helices in coordination polymers built from enantiopure binaphthyl-based ligands. <i>CrystEngComm</i> , 2014, 16, 8582-8590.	1.3	14
34	Reactivity of the drug methimazole and its iodine adduct with elemental zinc. <i>CrystEngComm</i> , 2014, 16, 3613.	1.3	4
35	New Pt <sup>II</sup> diimine–dithiolate complexes containing a 1,2-dithiolate-1,2-closo-dicarbododecarborane: an experimental and theoretical investigation. <i>Dalton Transactions</i> , 2014, 43, 13649-13660.	1.6	10
36	Structure–Activity Relationships in Cytotoxic Au <sup>I</sup> /Au <sup>III</sup> Complexes Derived from 2-(2-Pyridyl)benzimidazole. <i>Inorganic Chemistry</i> , 2014, 53, 4068-4080.	1.9	21

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37	Gold oxidative dissolution by (thioamide) <sub>2</sub> adducts. Dalton Transactions, 2013, 42, 492-498.	1.6	23
38	Zn <sup>2+</sup> /Cd <sup>2+</sup> optical discrimination by fluorescent chemosensors based on 8-hydroxyquinoline derivatives and sulfur-containing macrocyclic units. Dalton Transactions, 2013, 42, 14516.	1.6	52
39	First example of a 1:1 vanadium(IV) citrate complex featuring the 2,2'-bipyridine co-ligand: Synthesis, X-ray crystal structure and DFT calculations. Inorganica Chimica Acta, 2013, 400, 107-114.	1.2	14
40	Reactivity of Fluoro-Substituted Bis(thiocarbonyl) Donors with Diiodine: An XRD, FT-Raman, and DFT Investigation. Chemistry - an Asian Journal, 2013, 8, 3071-3078.	1.7	8
41	Formation of T-shaped versus Charge-Transfer Molecular Adducts in the Reactions Between Bis(thiocarbonyl) Donors and Br <sub>2</sub> and I <sub>2</sub> . Chemistry - an Asian Journal, 2013, 8, 639-647.	1.7	13
42	Marked Increase in PROP Taste Responsiveness Following Oral Supplementation with Selected Salivary Proteins or Their Related Free Amino Acids. PLoS ONE, 2013, 8, e59810.	1.1	56
43	CHAPTER 11.3. 1,2-Dichalcogenolene Ligands and Related Metal Complexes. , 2013, , 127-179.		4
44	Reactivity of phosphonodithioato-dppt Nill mixed ligand complexes with halogens: first example of a metal-coordinating tribromide anion. Dalton Transactions, 2012, 41, 6611.	1.6	13
45	Cationic and anionic 1D chains based on NH+⋯N charge-assisted hydrogen bonds in bipyridyl derivatives and polyiodides. CrystEngComm, 2012, 14, 5809.	1.3	15
46	Structural and DFT Studies of Dibromine and Diiodine Adducts of a Sulfur-Rich Thiocarbonyl Donor. European Journal of Inorganic Chemistry, 2012, 2012, 2373-2380.	1.0	11
47	Structure-Property Relationships in Pt <sup>II</sup> 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.	1.0	21
48	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.	1.4	38
49	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.	1.2	7
50	Colorimetric response to anions by a robust copper(ii) complex of a [9]aneN <sub>3</sub> pendant arm derivative: CN <sup>-</sup> and I <sup>-</sup> selective sensing. Chemical Communications, 2011, 47, 3805.	2.2	40
51	CT-adduct vs. pyridinium polyhalide salt formation in the reactions between polypyridyl donors and dihalogens: reactivity of 1,4-di-(3-pyridylethynyl)benzene towards Br <sub>2</sub> and I <sub>2</sub> . CrystEngComm, 2011, 13, 6319.	1.3	9
52	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.	1.6	30
53	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-ethylene-1,2-dithiolato)Gold(III). Chemistry - an Asian Journal, 2011, 6, 198-208.	1.7	23
54	A Unique Case of Oxidative Addition of Interhalogens IX (X=Cl, Br) to Organodiselenone Ligands: Nature of the Chemical Bonding in Asymmetric I <sub>2</sub> Se <sub>2</sub> X Polarised Hypervalent Systems. Chemistry - A European Journal, 2011, 17, 11497-11514.	1.7	35

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55	Synthesis and Characterization of Novel Gold(III) Complexes of Asymmetrically Aryl-Substituted 1,2-Dithiolene Ligands Featuring Potential Controlled Spectroscopic Properties. <i>Chemistry - an Asian Journal</i> , 2010, 5, 1395-1406.	1.7	12
56	A Selective, Nontoxic, OFF-ON Fluorescent Molecular Sensor Based on 8-Hydroxyquinoline for Probing Cd <sup>2+</sup> in Living Cells. <i>Chemistry - A European Journal</i> , 2010, 16, 919-930.	1.7	129
57	Molecular Iodine Stabilization in an Extended N <sub>4</sub> I <sub>2</sub> N Assembly. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3667-3672.	1.0	17
58	Synthesis and Coordination Properties of Quinoline Pendant Arm Derivatives of [9]aneN <sub>3</sub> and [9]aneN <sub>2</sub> S as Fluorescent Zinc Sensors. <i>Inorganic Chemistry</i> , 2009, 48, 9236-9249.	1.9	70
59	Investigation on the reactivity of dithiophosphato/dithiophosphato NiII complexes towards 2,4,6-tris(2-pyridyl)-1,3,5-triazine: developments and new perspectives. <i>Dalton Transactions</i> , 2009, , 2510.	1.6	12
60	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.	1.0	29
61	Interaction of Methimazole with I <sub>2</sub> : X-ray Crystal Structure of the Charge Transfer Complex Methimazole-I <sub>2</sub> . Implications for the Mechanism of Action of Methimazole-Based Antithyroid Drugs. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 4050-4053.	2.9	43
62	Polyiodides and Polytellurides: Analogies and Differences. Phosphorus, Sulfur and Silicon and the Related Elements, 2008, 183, 1036-1045.	0.8	5
63	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.	1.9	36
64	The Nature of the Chemical Bond in Linear Three-Body Systems: From I <sub>3</sub> to Mixed Chalcogen/Halogen and Trichalcogen Moieties. <i>Bioinorganic Chemistry and Applications</i> , 2007, 2007, 1-46.	1.8	28
65	Investigation into the reactivity of the coordinatively unsaturated phosphonodithioato [Ni(MeOpdt) <sub>2</sub> ] towards 2,4,6-tris(2-pyridyl)-1,3,5-triazine: goals and achievements. <i>Dalton Transactions</i> , 2007, , 2127.	1.6	20
66	Charge-Transfer Adducts of N-Methylthiazolidine-2-thione with IBr and I <sub>2</sub> : 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.		13
67	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.	1.3	49
68	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.	1.9	29
69	Tuning the Selectivity/Specificity of Fluorescent Metal Ion Sensors Based on N <sub>2</sub> S <sub>2</sub> Pyridine-Containing Macrocyclic Ligands by Changing the Fluorogenic Subunit: A Spectrofluorimetric and Metal Ion Binding Studies. <i>Inorganic Chemistry</i> , 2007, 46, 4548-4559.	1.9	52
70	Tetrahedral CoII Complexes with Co <sub>2</sub> O <sub>2</sub> and CoO <sub>2</sub> S <sub>2</sub> Cores - Crystal Structures of [Co{HN(OPPh <sub>2</sub> )(SPPH <sub>2</sub> )-O} <sub>2</sub> ] <sub>2</sub> and [Co{N(OPPh <sub>2</sub> )(SPPH <sub>2</sub> )-O,S} <sub>2</sub> ]. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4607-4614.	1.0	15
71	First example of a near-IR photodetector based on neutral [M(R-dmet) <sub>2</sub> ] bis(1,2-dithiolene) metal complexes. <i>Inorganic Chemistry Communication</i> , 2007, 10, 191-194.	1.8	31
72	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.	1.8	28

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73	Copper(I) Complexes with a Cu <sub>4</sub> S <sub>6</sub> - and Cu <sub>4</sub> S <sub>4</sub> -Type Core Obtained from the Reaction of Copper(0) with HN(SPh) <sub>2</sub> ·2H <sub>2</sub> O. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 200-206.	1.0	17
74	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.	1.0	19
75	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.	0.8	38
76	Ion pairing, H-bonding, and $\pi$ - $\pi$ 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.	1.8	27
77	An unusual cis-phosphonodithioato Pd(II) complex in an extensive hydrogen bonding 3D network. <i>Inorganica Chimica Acta</i> , 2005, 358, 213-216.	1.2	13
78	Self-assembly of supramolecular architectures based on polybromide anions: crystal structure of [tpz=tetra(2-pyridyl)pyrazine]. <i>Inorganic Chemistry Communication</i> , 2005, 8, 79-82.	1.8	37
79	Gold(0) and Gold(III) Reactivity towards the Tetraphenyldithioimidodiphosphinic Acid, [Ph <sub>2</sub> P(S)NHP(S)Ph <sub>2</sub> ]. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 589-596.	1.0	16
80	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.	0.6	27
81	A coordination polymer supramolecular isomer formed from a single building block: an unexpected porphyrin ribbon constructed from zinc(tetra(4-pyridyl)porphyrin). <i>CrystEngComm</i> , 2005, 7, 621.	1.3	44
82	Inorganic-organic hybrid materials: construction of the first polymeric channelled halometallate(ii) system. <i>CrystEngComm</i> , 2005, 7, 544.	1.3	18
83	Synthesis and structural characterisation of coordination polymers designed using discrete phosphonodithioato Ni(II) complexes and dipyridyl donor ligands. <i>CrystEngComm</i> , 2005, 7, 363.	1.3	21
84	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.	1.6	44
85	[M(R-dmet) <sub>2</sub> ] Bis(1,2-dithiolenes): A Promising New Class Intermediate between [M(dmit) <sub>2</sub> ] and [M(R, $\pi$ -timdt) <sub>2</sub> ] (M = Ni, Pd, Pt). <i>Inorganic Chemistry</i> , 2005, 44, 9610-9612.	1.9	37
86	DFT calculations, structural and spectroscopic studies on the products formed between IBr and N,N $\pi$ -dimethylbenzimidazole-2(3H)-thione and -2(3H)-selone. <i>Dalton Transactions</i> , 2005, , 2252.	1.6	35
87	A Novel Proton Transfer Self-Associated Compound from Dipicolinic Acid and Guanidine and Its Cadmium(II) Complex: Synthesis, Characterization, Crystal Structure, and Solution Studies. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2004, 630, 617-624.	0.6	57
88	First ICN Adduct with a Selenium Donor (R = Se): Is It an Ionic [RSeCN] <sup>+</sup> or a T-Shaped $\pi$ -SeCN Hypervalent Compound?. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2363-2368.	1.0	17
89	A Theoretical Investigation of the Donor Ability of [M(R, $\pi$ -timdt) <sub>2</sub> ] Dithiolene Complexes towards Molecular Diiodine (M = Ni, Pd, Pt; R, $\pi$ -timdt = Formally Monoreduced Disubstituted) <i>Tj ETQq1 1 0.784314 rgBT1/Overlock10 Tf 50</i>		
90	Designed Assembly of Low-dimensional Molecular Units: Novel Neutral Coordination Polymers Based on (Phosphonodithioato)Ni(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2008-2012.	1.0	17



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91	Reaction of Mercury(0) with the I <sub>2</sub> Adduct of Tetraphenyldithioimidodiphosphinic Acid (SPPH <sub>2</sub> ) <sub>2</sub> NH (HL) ? Crystal Structures of [Hg(HL)I <sub>2</sub> ] and HgI <sub>2</sub> . European Journal of Inorganic Chemistry, 2004, 2004, 4660-4668.	1.0	18
92	[Ni(L)(MeCN)] <sub>2</sub> +complex cation as a template for the assembly of extended I <sub>3</sub> and I <sub>5</sub> polyiodide networks {L=2,5,8-trithia[9](2,9)-1,10-phenanthroline}. Synthesis and structures of [Ni(L)(MeCN)] <sub>8</sub> and [Ni(L)(MeCN)] <sub>12</sub> . Inorganica Chimica Acta, 2004, 357, 3803-3809.	1.2	24
93	Square-pyramidal bonding of I <sub>2</sub> molecules at the I <sub>2</sub> nodes of a polyiodide infinite pseudo-cubic 3D-network. CrystEngComm, 2004, 6, 540.	1.3	24
94	Monoreduced [M(R, R'-dithiolene) <sub>2</sub> ] dithiolenes (M = Ni, Pd, Pt; R, R' = disubstituted) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T window. Chemical Communications, 2004, , 1882-1883.	2.2	34
95	NIR Dyes Based on [M(R, R'-dithiolene) <sub>2</sub> ] Metal-Dithiolenes: Additivity of M, R, and R' Contributions To Tune the NIR Absorption (M = Ni, Pd, Pt; R, R' = Monoreduced Form of Disubstituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 577 T	1.1	6
96	Coordination Chemistry of a New Cofacial Binucleating Macropolycycle Derived from 1,4,7-Triazacyclononane. Inorganic Chemistry, 2003, 42, 8690-8701.	1.9	16
97	Ground and Excited States of [M(H <sub>2</sub> dithiolene) <sub>2</sub> ] Neutral Dithiolenes (M = Ni, Pd, Pt; H <sub>2</sub> dithiolene = Monoanion) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 577 T Journal of Physical Chemistry A, 2003, 107, 9679-9687.	1.1	6
98	First example of an infinite polybromide 2D-network. Chemical Communications, 2003, , 2226-2227.	2.2	49
99	Reactivity of the tetraphenyldithioimidodiphosphine diiodide (HL·I <sub>2</sub> ) adduct towards indium powder. Dalton Transactions, 2003, , 1515-1519.	1.6	13
100	Picosecond absorption saturation dynamics in neutral [M(R, R'-dithiolene) <sub>2</sub> ] metal-dithiolenes. Journal of Chemical Physics, 2003, 118, 5995-6002.	1.2	13
101	Fluorometric Chemosensors. Interaction of Toxic Heavy Metal Ions Pb(II), Cd(II), and Hg(II) with Novel Mixed-Donor Phenanthroline-Containing Macrocycles: A Spectrofluorometric, Conductometric, and Crystallographic Studies. Inorganic Chemistry, 2002, 41, 6623-6632.	1.9	151
102	An unprecedented example of a cis-phosphonodithioato nickel(II) complex built by an extensive hydrogen bonding supramolecular network. Chemical Communications, 2002, , 1170-1171.	2.2	35
103	Photoinduced conductivity and nonlinear optical properties of [M(R, R'-dithiolene) <sub>2</sub> ] dithiolenes (M=Ni, Pd,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 577 T photodetectors. Inorganic Chemistry Communication, 2002, 5, 869-872.	1.8	54
104	4-Methoxyphenylphosphonic acid: reactivity of Lawesson's reagent. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o260-o262.	0.4	7
105	Anti-Thyroid Drug Methimazole: X-ray Characterization of Two Novel Ionic Disulfides Obtained from Its Chemical Oxidation by I <sub>2</sub> . Journal of the American Chemical Society, 2002, 124, 4538-4539.	6.6	96
106	Oxidation of palladium powder by the adduct Ph <sub>2</sub> P(S)NHP(S)Ph <sub>2</sub> ·I <sub>2</sub> . Crystal structure of PdI <sub>2</sub> . Dalton Transactions RSC, 2001, , 1105-1110.	2.3	19
107	An experimental and theoretical approach to phosphonodithioato complexes: molecular orbital analysis by hybrid-DFT and EHT calculations on trans-bis[O-alkyl-phenylphosphonodithioato]Ni(II), and vibrational assignments. Canadian Journal of Chemistry, 2001, 79, 1483-1491.	0.6	17
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