

Alessandra Crispini

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis, Structure, Photophysical Properties, and Redox Behavior of Cyclometalated Complexes of Iridium(III) with Functionalized 2,2'-Bipyridines. <i>Inorganic Chemistry</i> , 1999, 38, 2250-2258.	1.9	184
2	Synthesis and Luminescent Properties of Novel Lanthanide(III) β^2 -Diketone Complexes with Nitrogen, π -Disubstituted Aromatic Ligands. <i>Inorganic Chemistry</i> , 2005, 44, 1818-1825.	1.9	175
3	Azobenzenes and heteroaromatic nitrogen cyclopalladated complexes for advanced applications. <i>Coordination Chemistry Reviews</i> , 2006, 250, 1373-1390.	9.5	172
4	Cationic Cyclometalated Iridium Luminophores: Photophysical, Redox, and Structural Characterization. <i>Organometallics</i> , 2004, 23, 5856-5863.	1.1	165
5	Synthesis, Oxidant Properties, and Antitumoral Effects of a Heteroleptic Palladium(II) Complex of Curcumin on Human Prostate Cancer Cells. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 484-491.	2.9	144
6	Light-Emitting Cyclopalladated Complexes of 6-Phenyl-2,2'-bipyridines with Hydrogen-Bonding Functionality. <i>Organometallics</i> , 2002, 21, 3511-3518.	1.1	125
7	Oxidative Addition to Cyclometalated Azobenzene Platinum(II) Complexes: A Route to Octahedral Liquid Crystalline Materials. <i>Organometallics</i> , 1999, 18, 2116-2124.	1.1	114
8	Crystal architecture and mesophase structure of long-chain N-alkylpyridinium tetrachlorometallates. <i>Inorganica Chimica Acta</i> , 2002, 338, 51-58.	1.2	102
9	A ₂ [MX ₄] Copper(II) Pyridinium Salts. From Ionic Liquids to Layered Solids to Liquid Crystals. <i>Chemistry of Materials</i> , 2001, 13, 2032-2041.	3.2	101
10	Anisometric Cyclometalated Palladium(II) and Platinum(II) Complexes. Structural and Photophysical Studies. <i>Inorganic Chemistry</i> , 1997, 36, 6150-6156.	1.9	100
11	Efficient, Ultrafast, Microwave-Assisted Syntheses of Cycloplatinated Complexes. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5105-5111.	1.0	89
12	DNA binding and cytotoxicity of fluorescent curcumin-based Zn(II) complexes. <i>MedChemComm</i> , 2012, 3, 462.	3.5	85
13	Improving the bioactivity of Zn(II)-curcumin based complexes. <i>Dalton Transactions</i> , 2013, 42, 9679.	1.6	85
14	Non-classical anticancer agents: synthesis and biological evaluation of zinc(II) heteroleptic complexes. <i>Dalton Transactions</i> , 2010, 39, 4205.	1.6	82
15	Novel Dinuclear Luminescent Compounds Based on Iridium(III) Cyclometalated Chromophores and Containing Bridging Ligands with Ester-Linked Chelating Sites. <i>Inorganic Chemistry</i> , 2001, 40, 1093-1101.	1.9	78
16	Dinuclear cyclopalladated azobenzene complexes: a comparative study on model compounds for organometallic liquid-crystalline materials. <i>Applied Organometallic Chemistry</i> , 1999, 13, 565-581.	1.7	76
17	Coordination Induction of Nonlinear Molecular Shape in Mesomorphic and Luminescent Zn(II) Complexes Based on Salen-Like Frameworks. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4274-4281.	1.0	76
18	Synthesis, Structure, and Thermotropic Mesomorphism of Layered N-Alkylpyridinium Tetrahalopalladate(II) Salts. <i>Chemistry of Materials</i> , 1998, 10, 1904-1913.	3.2	69

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19	A fluorescent curcumin-based Zn(II)-complex reactivates mutant (R175H and R273H) p53 in cancer cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2013, 32, 72.	3.5	68
20	Red to Green Switch Driven by Order in an Ionic Ir(III) Liquid-Crystalline Complex. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3270-3277.	1.0	64
21	Synthesis and characterization of a homologous series of mononuclear palladium complexes containing different cyclometalated ligands. <i>Inorganica Chimica Acta</i> , 2000, 308, 121-128.	1.2	62
22	Silver Coordination Complexes as Room-Temperature Multifunctional Materials. <i>Chemistry - A European Journal</i> , 2006, 12, 6738-6747.	1.7	59
23	C,N,N-Cyclometalated palladium(II) complexes: a step forward to luminescent metallomesogens. <i>Chemical Communications</i> , 1996, , 2463.	2.2	58
24	Self-Organization of Dipolar 4,4'-Disubstituted 2,2'-Bipyridine Metal Complexes into Luminescent Lamellar Liquid Crystals. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 3649-3661.	1.0	57
25	Structural Variations in Bipyridine Silver(I) Complexes: Role of the Substituents and Counterions. <i>Crystal Growth and Design</i> , 2008, 8, 3114-3122.	1.4	55
26	C ⁺ H ⁻ ⋯Br-M Interactions at Work: Tetrabromometalates of the Bolaamphiphilic N,N'-Dodecamethylenedipyridinium Cation. <i>Crystal Growth and Design</i> , 2001, 1, 387-393.	1.4	54
27	A red emitting discotic liquid crystal containing the cyclopalladated Nile red chromophore. <i>Inorganic Chemistry Communication</i> , 2007, 10, 243-246.	1.8	54
28	Expedient Synthesis of 4-Dialkylamino-5H-furan-2-ones by One-Pot Sequential Pd-Catalyzed Oxidative Carbonylation of 2-Yn-1-olsâ€“Conjugate Addition-Lactonization. <i>Advanced Synthesis and Catalysis</i> , 2004, 346, 351-358.	2.1	51
29	Synthesis and characterization of novel oxovanadium(IV) complexes with 4-acyl-5-pyrazolone donor ligands: Evaluation of their catalytic activity for the oxidation of styrene derivatives. <i>Applied Catalysis A: General</i> , 2010, 378, 211-220.	2.2	51
30	Metal-Containing Amphiphiles: Orthometalated Iridium(III) Complexes with Substituted 6â€“-Phenyl-2,2'-bipyridines. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 1039-1043.	1.0	49
31	A New Synthesis of 2,3-Dihydrobenzo[1,4]dioxine and 3,4-Dihydro-2H-benzo[1,4]oxazine Derivatives by Tandem Palladium-Catalyzed Oxidative Aminocarbonylationâ€“Cyclization of 2-Prop-2-ynyloxyphenols and 2-Prop-2-ynyloxyanilines. <i>Journal of Organic Chemistry</i> , 2006, 71, 7895-7898.	1.7	49
32	Zn(ⁱⁱ) and Cu(ⁱⁱ) complexes containing bioactive O,O-chelated ligands: homoleptic and heteroleptic metal-based biomolecules. <i>Dalton Transactions</i> , 2015, 44, 9321-9334.	1.6	47
33	Columnar Mesomorphism in Hexacatenar Tetrahedral (2,2'-Bipyridine)zinc Complexes and Homologous Palladium Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 181-188.	1.0	46
34	Induction of Columnar Mesomorphism in Tetracoordinated Ionic Silver(I) Complexes Based on Chelate 4,4'-Disubstituted 2,2'-Bipyridines. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2457-2463.	1.0	44
35	Curcumin and cyclopalladated complexes: A recipe for bifunctional biomaterials. <i>Journal of Inorganic Biochemistry</i> , 2007, 101, 1013-1022.	1.5	43
36	2,2'-Biquinolines as test pilots for tuning the colour emission of luminescent mesomorphic silver(I) complexes. <i>Dalton Transactions</i> , 2011, 40, 4614.	1.6	43

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37	Synthesis and anticancer activity of cyclopalladated complexes containing 4-hydroxy-acridine. <i>Journal of Inorganic Biochemistry</i> , 2006, 100, 1575-1578.	1.5	42
38	Luminescence mechanochromism in cyclometallated Ir(III) complexes containing picolylamine. <i>Dalton Transactions</i> , 2012, 41, 8899.	1.6	41
39	Structural Studies on Layered Alkylpyridinium Iodopalladate Networks. <i>Inorganic Chemistry</i> , 2000, 39, 1187-1194.	1.9	40
40	Vibrational circular dichroism and chiroptical properties of chiral Ir(III) luminescent complexes. <i>Dalton Transactions</i> , 2016, 45, 992-999.	1.6	40
41	Five-membered cyclopalladated rings: Cambridge structural database analysis of geometrical parameters and aromatic character. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 75-80.	1.1	39
42	CDiXRay: a user-friendly program for powder diffraction indexing of columnar liquid crystals. <i>Journal of Applied Crystallography</i> , 2014, 47, 668-679.	1.9	39
43	Non-classical anticancer agents: on the way to water soluble zinc(II) heteroleptic complexes. <i>Dalton Transactions</i> , 2013, 42, 6768.	1.6	38
44	Investigations on the electronic effects of the peripheral 4'-substituted phenylazo-8-hydroxyquinoline ligands: zinc and aluminium complexes. <i>Dalton Transactions</i> , 2004, , 2424-2431.	1.6	36
45	Synthesis and solid state characterisation of mononuclear 2-benzoylpyridine N-methyl-N-phenylhydrazone palladium(II) complexes. <i>Dalton Transactions</i> , 2004, , 1386.	1.6	36
46	Tailoring non-conventional ionic metallomesogens around an ortho-palladated fragment. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 1138-1142.	0.8	36
47	Unsuspected mesomorphism in tail-free-cyclopalladated 3,5-disubstituted-2-(2-pyridyl)pyrroles. <i>Chemical Communications</i> , 2009, , 1550.	2.2	33
48	Novel Composite Plastics Containing Silver(I) Acylpyrazolonato Additives Display Potent Antimicrobial Activity by Contact. <i>Chemistry - A European Journal</i> , 2015, 21, 836-850.	1.7	33
49	Linkage Isomerism in Silver Acylpyrazolonato Complexes and Correlation with Their Antibacterial Activity. <i>Inorganic Chemistry</i> , 2016, 55, 5453-5466.	1.9	33
50	Cyclopalladated complexes. Synthesis and crystal structure of di- μ -chloro-bis{[2,6-dimethyl-N-(benzylidene) phenylamino]-C ₂ N}palladium(II)}. <i>Journal of Organometallic Chemistry</i> , 1992, 427, 409-414.	0.8	32
51	N,N'-Dodecamethylene-bis(pyridinium) goes lamellar. Role of C-H \cdots N, C-H \cdots M, and π - π interactions in the crystal structure of its hexaiodopalladate(II) derivative. <i>CrystEngComm</i> , 2003, 5, 265-268.	1.3	32
52	Highly luminescent bis-cyclometalated iridium(III) ethylenediamine complex: synthesis and correlation between the solid state polymorphism and the photophysical properties. <i>Dalton Transactions</i> , 2010, 39, 1709.	1.6	31
53	Transition metals complexed to ordered mesophases. <i>Journal of Organometallic Chemistry</i> , 1991, 415, 281-291.	0.8	30
54	Induction of Mesomorphism Through Supramolecular Association in Coordination Pd(II) Compounds of Dialkyl 2,2'-Bipyridine-4,4'-Dicarboxylates. <i>Molecular Crystals and Liquid Crystals</i> , 2003, 395, 325-335.	0.4	30

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55	Tuning solid state luminescent properties in a hydrogen bonding-directed supramolecular assembly of bis-cyclometalated iridium(III) ethylenediamine complexes. Dalton Transactions, 2012, 41, 4919.	1.6	29
56	Synthetic and structural studies on bismuth(III) thiocyanate and selenocyanate complexes. Journal of the Chemical Society Dalton Transactions, 1994, , 1327.	1.1	28
57	Photoconductive Nile red cyclopalladated metallomesogens. Journal of Materials Chemistry, 2012, 22, 23617.	6.7	28
58	Luminescent cyclometalated Ir(III) complexes of conjugatable carboxy-functionalized ligands. Dalton Transactions RSC, 2000, , 1399-1401.	2.3	27
59	Variations on a Cage Theme: Some Complexes of Bicyclic Polyamines as Supramolecular Synthons. Australian Journal of Chemistry, 2009, 62, 1246.	0.5	27
60	Liaisons between photoconductivity and molecular frame in organometallic Pd(II) and Pt(II) complexes. Journal of Materials Chemistry, 2011, 21, 13434.	6.7	27
61	Dinuclear Cyclopalladated Azobenzene Complexes: Crystal Structure Analysis of Homologous Series. Comments on Inorganic Chemistry, 1999, 21, 53-68.	3.0	26
62	A "jellyfish"-shaped green emitting gallium(III)-containing metallomesogen. Chemical Communications, 2008, , 2254.	2.2	26
63	Switching from columnar to calamitic mesophases in a new class of rod-like thienovologens. Journal of Materials Chemistry C, 2013, 1, 2233.	2.7	26
64	Synthesis and crystal structure of dinuclear cyclopalladated 1,2- and 1,3-bridged squarato complexes. Inorganica Chimica Acta, 2000, 304, 219-223.	1.2	25
65	Room temperature columnar mesomorphism and high quantum yield phosphorescence in ionic ruthenium(II) 2,2'-bipyridine-based complexes. Journal of Materials Chemistry, 2009, 19, 7643.	6.7	25
66	Anion dependent mesomorphism in coordination networks based on 2,2'-bipyridine silver(I) complexes. Dalton Transactions, 2009, , 7381.	1.6	25
67	Zn(II)-curc targets p53 in thyroid cancer cells. International Journal of Oncology, 2015, 47, 1241-1248.	1.4	24
68	Aromatic and benzylic carbon-hydrogen activation. Synthesis and structural characterization of iridium 2-phenylpyridine and 8-methylquinoline complexes. Organometallics, 1991, 10, 1143-1148.	1.1	21
69	Bioactive fragments synergically involved in the design of new generation Pt(II) and Pd(II)-based anticancer compounds. Dalton Transactions, 2008, , 5897.	1.6	21
70	Near-IR Electrochromism in Electrodeposited Thin Films of Cyclometalated Complexes. ACS Applied Materials & Interfaces, 2016, 8, 12272-12281.	4.0	21
71	Weak Rh...H-C interactions. Molecular structure of rhodium complex [trans-Rh(CO)(8-methylquinoline)(PPh ₃) ₂]BF ₄ . Organometallics, 1992, 11, 3324-3327.	1.1	20
72	UV/Vis to NIR Photoconduction in Cyclopalladated Complexes. Chemistry - an Asian Journal, 2009, 4, 1141-1146.	1.7	20

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73	Synthesis and aggregation phenomena of multifunctional Schiff bases and Ni(II) complexes: an X-ray investigation. <i>Inorganica Chimica Acta</i> , 2004, 357, 495-504.	1.2	19
74	Non-symmetrical aryl- and arylolefinyl-substituted thioalkyl-porphyrins for optoelectronic materials: synthesis, properties, and computational studies. <i>Dalton Transactions</i> , 2015, 44, 2191-2207.	1.6	19
75	A ruthenium(II)-curcumin compound modulates NRF2 expression balancing the cancer cell death/survival outcome according to p53 status. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 122.	3.5	19
76	Transition metals complexed to ordered mesophases. VI. Synthesis, mesomorphic behaviour and X-ray molecular structure of the cyclopalladated dimer $[(L)PdCl]_2(HL)_2$. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 122.	1.6	19
77	A novel route towards water-soluble luminescent iridium(III) complexes via a hydroxy-bridged dinuclear precursor. <i>Dalton Transactions</i> , 2016, 45, 17264-17273.	1.6	18
78	Cyclometalated Pt(IV) trans-diiodo adducts: experimental and computational studies within an homologous series of compounds. <i>Dalton Transactions</i> , 2011, 40, 5259.	1.6	17
79	“Green light” for Zn(II) mesogens. <i>RSC Advances</i> , 2012, 2, 9071.	1.7	17
80	p62/SQSTM1/Keap1/NRF2 Axis Reduces Cancer Cells Death-Sensitivity in Response to Zn(II)-Curcumin Complex. <i>Biomolecules</i> , 2021, 11, 348.	1.8	17
81	Irreversible addition of arenediazonium ligands to a platinum-platinum bond. Solid-state structure of $[Pt_2Cl_2(\mu-Ph_2PCH_2PPh_2)_2(\mu-N_2-p-C_6H_4OCH_3)]BF_4$. <i>Inorganic Chemistry</i> , 1992, 31, 2979-2982.	1.9	16
82	Formulation of New Baking (+)-Catechin Based Leavening Agents: Effects on Rheology, Sensory and Antioxidant Features during Muffin Preparation. <i>Foods</i> , 2020, 9, 1569.	1.9	16
83	Cyclopalladated compounds. Structural studies on dinuclear azobenzene complexes. <i>Journal of Organometallic Chemistry</i> , 1993, 448, 241-245.	0.8	15
84	Anionic cyclometalated Pt(II) and Pt(IV) complexes respectively bearing one or two 1,2-benzenedithiolate ligands. <i>Dalton Transactions</i> , 2018, 47, 11645-11657.	1.6	15
85	Tetranuclear zinc complexes of ligands containing the 2-pyridyl oxime chelating site. <i>Inorganica Chimica Acta</i> , 2008, 361, 2677-2682.	1.2	14
86	Zinc(II) Complexes of Acylpyrazolones Decorated with a Cyclohexyl Group Display Antiproliferative Activity Against Human Breast Cancer Cells. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1027-1039.	1.0	14
87	Synthesis and characterization of new transition metal complexes containing DNA intercalators of the acridine family. <i>New Journal of Chemistry</i> , 2003, 27, 1497.	1.4	13
88	Experimental and computational evidence of the intermolecular motifs in the crystal packing of luminescent pentacoordinated gallium(III) complexes. <i>Dalton Transactions</i> , 2006, 5124.	1.6	13
89	Copper(II) and Nickel(II) Complexes of a Tetradentate Ligand Containing an N,N'-Bis(Salicylidene)Dodecane-1, 10-Diamine Core. <i>Molecular Crystals and Liquid Crystals</i> , 2009, 500, 144-154.	0.4	13
90	2,2'-Bipyridine Zn(II) complexes: effect of the 4,4'-substituents on the crystalline solid state properties. <i>New Journal of Chemistry</i> , 2013, 37, 1486.	1.4	13

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91	Unconventionally shaped chromonic liquid crystals formed by novel silver(Ag^+) complexes. <i>Journal of Materials Chemistry C</i> , 2014, 2, 8780-8788.	2.7	13
92	Interplay between Endoplasmic Reticulum (ER) Stress and Autophagy Induces Mutant p53H273 Degradation. <i>Biomolecules</i> , 2020, 10, 392.	1.8	13
93	Supramolecular Columnar Mesomorphism Induced by Silver(I) Coordination of 2,2'-bipyridine-4,4'-diamides. <i>Molecular Crystals and Liquid Crystals</i> , 2005, 441, 251-260.	0.4	12
94	Competitive interactions in carboxy-functionalized pyridinium salts: crossover from $\text{O}=\text{H}\cdots\text{O}$ to $\text{O}=\text{H}\cdots\text{X}=\text{M}$ contacts. <i>CrystEngComm</i> , 2007, 9, 698.	1.3	12
95	Thermotropic Mesomorphism in Salen-like Zinc Complexes. <i>Molecular Crystals and Liquid Crystals</i> , 2008, 481, 1-13.	0.4	12
96	Cyclopalladated 3,5-disubstituted 2-(2-pyridyl)pyrroles Complexed to 8-Hydroxyquinoline or 4-Hydroxyacridine. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2188-2194.	1.0	12
97	Assessment of Naturally Occurring Asbestos in the Area of Episcopia (Lucania, Southern Italy). <i>Fibers</i> , 2019, 7, 45.	1.8	12
98	Functional properties of metallomesogens modulated by molecular and supramolecular exotic arrangements. <i>Beilstein Journal of Organic Chemistry</i> , 2009, 5, 54.	1.3	11
99	Role of Fluorine Interactions in the Solid State Structure and Photophysical Properties of 3,5-Disubstituted-2-(2-pyridyl)pyrrole Pd(II) Complexes. <i>Crystal Growth and Design</i> , 2012, 12, 2173-2177.	1.4	11
100	Iridium complexes of 2-(2-thienyl)pyridine. <i>Journal of Organometallic Chemistry</i> , 1994, 466, 259-263.	0.8	10
101	Hydrogen-Bonding Network in Metal π -Pterin Complexes: Synthesis and Characterization of Water-Soluble Octahedral Nickel and Cadmium Pterine Derivatives. <i>Crystal Growth and Design</i> , 2005, 5, 1597-1601.	1.4	10
102	High Order in a Self-Assembled Iridium(III) Complex Gelator Towards Nanostructured IrO_2 Thin Films. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2703-2710.	1.7	10
103	Luminescent Self-Assembled Monolayer on Gold Nanoparticles: Tuning of Emission According to the Surface Curvature. <i>Chemosensors</i> , 2022, 10, 176.	1.8	10
104	Synthesis and crystal structure of the acetone solvate bis-[(1/4-iodo)(bis-(diphenylphosphino)methane)platinum(II)] bis(tetrafluoroborate). <i>Inorganica Chimica Acta</i> , 1990, 176, 23-25.	1.2	9
105	Addition of arenediazonium ligands to a Pd \cdots Pd bond: a reinvestigation. <i>Inorganica Chimica Acta</i> , 1993, 205, 15-22.	1.2	9
106	Synthesis and structure of the dimer $\text{Ir}_2\text{Cl}_2(\text{CO})_2(\text{1/4-dppm})_2$. <i>Inorganica Chimica Acta</i> , 1993, 209, 235-237.	1.2	9
107	Preparation and Characterization of Silver(I) Ethylcellulose Thin Films as Potential Food Packaging Materials. <i>ChemPlusChem</i> , 2020, 85, 426-440.	1.3	9
108	Chemical π -physical and dynamical π -mechanical characterization on <i>Spartium junceum</i> L. cellulosic fiber treated with softener agents: a preliminary investigation. <i>Scientific Reports</i> , 2021, 11, 35.	1.6	9

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109	Acridine Orange based platinum(II) complexes inducing cytotoxicity and cell cycle perturbation in spite of GSTP1 up-regulation. <i>Chemico-Biological Interactions</i> , 2006, 161, 241-250.	1.7	8
110	Di- and polynuclear silver(I) derivatives with a new multitopic pyrimidine-base tri-thioether ligand. <i>Inorganic Chemistry Communication</i> , 2012, 24, 20-23.	1.8	7
111	Soft Luminescent Materials Based on Ag(I) Coordination Complexes. <i>Molecular Crystals and Liquid Crystals</i> , 2013, 573, 34-45.	0.4	7
112	Electrophilic attack on dinuclear iridium complexes by halogens. Structure of [Ir ₂ (μ-CO) ₂ (μ-Ph ₂ PCH ₂ PPh ₂) ₂].n.cntdot.2CHCl ₃ . <i>Inorganic Chemistry</i> , 1992, 31, 4700-4703.	1.9	6
113	Neutral and Cationic Cyclopalladated Nile Red Metallomesogens: Synthesis and Characterization In Memory of Dr. Teresa Pugliese. <i>Molecular Crystals and Liquid Crystals</i> , 2012, 558, 84-92.	0.4	6
114	Freeze-Dried Matrices for Buccal Administration of Propranolol in Children: Physico-Chemical and Functional Characterization. <i>Journal of Pharmaceutical Sciences</i> , 2021, 110, 1676-1686.	1.6	6
115	New Zinc-Based Active Chitosan Films: Physicochemical Characterization, Antioxidant, and Antimicrobial Properties. <i>Frontiers in Chemistry</i> , 0, 10, .	1.8	6
116	New 2,3-dihydro-5h-1,4-benzodioxepin derivatives. Easy formation and x-ray structure determination of a pentacyclic acetal containing a fourteen-membered carbon-oxygen ring. <i>Tetrahedron</i> , 1995, 51, 9757-9766.	1.0	5
117	Silylisocyanates and silylthiocyanates: a comparative theoretical study. <i>Computational and Theoretical Chemistry</i> , 2004, 682, 17-27.	1.5	5
118	Synthesis and solid state characterization of hexacoordinated 1 : 1 ionic gallium(iii) complexes. <i>Dalton Transactions</i> , 2008, , 1186-1194.	1.6	5
119	Europium(III) and Terbium(III) Luminescent Lanthanidomesogens. <i>Molecular Crystals and Liquid Crystals</i> , 2011, 549, 86-99.	0.4	5
120	Heteroleptic Cu(II) saccharin complexes: intriguing coordination modes and properties. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 3342-3353.	3.0	5
121	A sterically hindered tetrakis(pyrazolyl)borate: Synthesis, characterization and coordinative behaviour. <i>Inorganica Chimica Acta</i> , 2009, 362, 4593-4598.	1.2	4
122	Synthesis and characterization of a new alkyne functionalized bis(pyrazolyl)methane ligand and of its Pd(II) complexes: Evaluation of their in vitro cytotoxic activity. <i>Inorganica Chimica Acta</i> , 2017, 455, 677-682.	1.2	4
123	Fluorine Interactions in the 3D Packing of Pt(IV)-Organometallic Molecular Materials: Structural and Computational Approaches. <i>Crystal Growth and Design</i> , 2017, 17, 409-413.	1.4	4
124	A luminescent lyotropic liquid-crystalline gel of a water-soluble Ir(III) complex. <i>Journal of Molecular Liquids</i> , 2021, 334, 116187.	2.3	4
125	Liquid Crystalline Cholesterol-Based Ortho-Palladated Curcumin Complexes as Multifunctional Biomaterials. <i>Molecular Crystals and Liquid Crystals</i> , 2008, 481, 14-25.	0.4	3
126	Effects of methyl groups in a pyrimidine-based flexible ligand on the formation of silver(I) coordination networks. <i>New Journal of Chemistry</i> , 2018, 42, 13998-14008.	1.4	3

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127	2,6-Diphenylpyridine-4-carboxylic acid. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o34-o35.	0.4	2
128	Thin Film Electrodeposition of Ir(III) Cyclometallated Complexes. Journal of Chemistry, 2016, 2016, 1-7.	0.9	2
129	Photoconductive Properties and Electronic Structure in 3,5-Disubstituted 2-(2-Pyridyl)Pyrroles Coordinated to a Pd(II) Salicylideneiminate Synthone. Inorganic Chemistry, 2021, 60, 9287-9301.	1.9	2
130	Water-Based Aerosol for Book Deacidification: Experimental Apparatus and Theoretical Interpretation of Results. Molecules, 2021, 26, 4249.	1.7	0
131	Cyclopalladated Complexes: A New Class of Highly Efficient Single Component Photorefractive Materials. , 2003, , 93-106.		0