

Alessandro Prescimone

List of Publications by Year in descending order

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136
papers

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109321

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54
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146
all docs

146
docs citations

146
times ranked

3808
citing authors

#	ARTICLE	IF	CITATIONS
1	Spin Switching via Targeted Structural Distortion. <i>Journal of the American Chemical Society</i> , 2007, 129, 6547-6561.	13.7	144
2	A Tris(diisocyanide)chromium(0) Complex Is a Luminescent Analog of Fe(2,2'-Bipyridine) ₃ ²⁺ . <i>Journal of the American Chemical Society</i> , 2017, 139, 985-992.	13.7	141
3	Chloro Half-Sandwich Osmium(II) Complexes: Influence of Chelated N,N-Ligands on Hydrolysis, Guanine Binding, and Cytotoxicity. <i>Inorganic Chemistry</i> , 2007, 46, 4049-4059.	4.0	113
4	A Molybdenum(0) Isocyanide Analogue of Ru(2,2'-Bipyridine) ₃ ²⁺ : A Strong Reductant for Photoredox Catalysis. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 11247-11250.	13.8	111
5	Highly Stable Red-Light-Emitting Electrochemical Cells. <i>Journal of the American Chemical Society</i> , 2017, 139, 3237-3248.	13.7	95
6	The Contrasting Chemistry and Cancer Cell Cytotoxicity of Bipyridine and Bipyridinediol Ruthenium(II) Arene Complexes. <i>Inorganic Chemistry</i> , 2008, 47, 11470-11486.	4.0	89
7	A Mixed-Valence Manganese Cubane Trapped by Inequivalent Trilacunary Polyoxometalate Ligands. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9154-9157.	13.8	86
8	Shine bright or live long: substituent effects in [Cu(N ^N)(P ^P) ₂]-based light-emitting electrochemical cells where N ^N is a 6-substituted 2,2'-bipyridine. <i>Journal of Materials Chemistry C</i> , 2016, 4, 3857-3871.	5.5	83
9	Configurational Stability of [5]Helicenes. <i>Organic Letters</i> , 2017, 19, 3707-3710.	4.6	83
10	[Cu(bpy)(P ^P) ₂]-containing light-emitting electrochemical cells: improving performance through simple substitution. <i>Dalton Transactions</i> , 2014, 43, 16593-16596.	3.3	80
11	Exceptionally long-lived light-emitting electrochemical cells: multiple intra-cation π -stacking interactions in [Ir(C ^N) ₂ (N ^N)]PF ₆ emitters. <i>Chemical Science</i> , 2015, 6, 2843-2852.	7.4	79
12	1D chains of Mn ₆ single-molecule magnets. <i>Chemical Communications</i> , 2009, , 2023.	4.1	75
13	High-Spin M ₂ ⁺ Carboxylate Triangles from the Microwave. <i>Inorganic Chemistry</i> , 2006, 45, 7053-7055.	4.0	71
14	Studies on bifunctional Fe(II)-triazole spin crossover nanoparticles: time-dependent luminescence, surface grafting and the effect of a silica shell and hydrostatic pressure on the magnetic properties. <i>Journal of Materials Chemistry C</i> , 2015, 3, 7819-7829.	5.5	69
15	[Mn ₆] under Pressure: A Combined Crystallographic and Magnetic Study. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 2828-2831.	13.8	68
16	Luminescent copper(I) complexes with bisphosphane and halogen-substituted 2,2'-bipyridine ligands. <i>Dalton Transactions</i> , 2018, 47, 14263-14276.	3.3	63
17	Peripheral halo-functionalization in [Cu(N ^N)(P ^P) ₂]-emitters: influence on the performances of light-emitting electrochemical cells. <i>Dalton Transactions</i> , 2016, 45, 15180-15192.	3.3	61
18	A rare ferromagnetic manganese(III) κ^3 -cube TM . <i>Chemical Communications</i> , 2007, , 153-155.	4.1	59

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19	Enhancing Ueff in oxime-bridged [MnIII6LnIII2] hexagonal prisms. Dalton Transactions, 2011, 40, 4797.	3.3	56
20	[Cu(P^P)(N^N)] [PF ₆] ₂ compounds with bis(phosphane) and 6-alkoxy, 6-alkylthio, 6-phenyloxy and 6-phenylthio-substituted 2,2'-bipyridine ligands for light-emitting electrochemical cells. Journal of Materials Chemistry C, 2018, 6, 8460-8471.	5.5	53
21	Turning up the spin, turning on single-molecule magnetism: from S = 1 to S = 7 in a [Mn8] cluster via ligand induced structural distortion. Chemical Communications, 2007, , 2738.	4.1	52
22	High-Spin Mn Wheels. Inorganic Chemistry, 2007, 46, 6968-6979.	4.0	52
23	Characterizing Pressure-Induced Uranium C-H Agostic Bonds. Angewandte Chemie - International Edition, 2015, 54, 6735-6739.	13.8	52
24	Ligand-Controlled Regiodivergent Palladium-Catalyzed Hydrogermylation of Ynamides. Journal of the American Chemical Society, 2020, 142, 11153-11164.	13.7	52
25	A Near-Infrared Emissive Chromium(III) Complex. Angewandte Chemie - International Edition, 2021, 60, 23722-23728.	13.8	52
26	Four-Step Access to the Sesquiterpene Natural Product Presilphiperfolan-11-ol and Unnatural Derivatives via Supramolecular Catalysis. Journal of the American Chemical Society, 2020, 142, 5894-5900.	13.7	48
27	High pressure induced spin changes and magneto-structural correlations in hexametallc SMMs. Dalton Transactions, 2009, , 4858.	3.3	47
28	Pressure-Driven Orbital Reorientations and Coordination-Sphere Reconstructions in [CuF ₂ (H ₂ O) ₂ (pyz)]. Angewandte Chemie - International Edition, 2012, 51, 7490-7494.	13.8	47
29	Constructing clusters with enhanced magnetic properties by assembling and distorting Mn ₃ building blocks. Dalton Transactions, 2009, , 2812.	3.3	46
30	CF ₃ Substitution of [Cu(P^P)(bpy)] [PF ₆] ₂ Complexes: Effects on Photophysical Properties and Light-Emitting Electrochemical Cell Performance. ChemPlusChem, 2018, 83, 217-229.	2.8	45
31	Phosphane tuning in heteroleptic [Cu(N^N)(P^P)] ⁺ complexes for light-emitting electrochemical cells. Dalton Transactions, 2019, 48, 446-460.	3.3	44
32	Mechanical Stabilization of Helical Chirality in a Macrocyclic Oligothiophene. Journal of the American Chemical Society, 2019, 141, 2104-2110.	13.7	41
33	1,10-Phenanthroline-5,6-dione complexes of middle transition elements: Mono- and dinuclear derivatives. Inorganica Chimica Acta, 2008, 361, 2375-2384.	2.4	37
34	[Cu(N^N)(P^P)] ⁺ complexes with 2,2':6''-terpyridine ligands as the N^N domain. Dalton Transactions, 2015, 44, 7626-7633.	3.3	36
35	The effects of introducing sterically demanding aryl substituents in [Cu(N^N)(P^P)] ⁺ complexes. Dalton Transactions, 2017, 46, 6379-6391.	3.3	36
36	Cobalt(III) Carbene Complex with an Electronic Excited-State Structure Similar to Cyclometalated Iridium(III) Compounds. Journal of the American Chemical Society, 2022, 144, 9859-9873.	13.7	36

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37	Photostable Ruthenium(II) Isocyanoborato Luminophores and Their Use in Energy Transfer and Photoredox Catalysis. <i>Jacs Au</i> , 2021, 1, 819-832.	7.9	35
38	Nanoscale Control of Polyoxometalate Assembly: A {Mn ₈ W ₄ } Cluster within a {W ₃₆ Si ₄ Mn ₁₀ } Cluster Showing a New Type of Isomerism. <i>Chemistry - A European Journal</i> , 2013, 19, 2976-2981.	3.3	33
39	Intra-Cation versus Inter-Cation π -Contacts in [Cu(P [^] P)(N [^] N)][PF ₆] Complexes. <i>Crystals</i> , 2020, 10, 1.	2.2	31
40	Pressure induced enhancement of the magnetic ordering temperature in rhenium(IV) monomers. <i>Nature Communications</i> , 2016, 7, 13870.	12.8	30
41	Unravelling the conductance path through single-porphyrin junctions. <i>Chemical Science</i> , 2019, 10, 8299-8305.	7.4	30
42	Two-dimensional frameworks built from Single-Molecule Magnets. <i>CrystEngComm</i> , 2012, 14, 1216.	2.6	29
43	Positional isomerism makes a difference: phosphonic acid anchoring ligands with thienyl spacers in copper(<i>scp</i>)-based dye-sensitized solar cells. <i>Dalton Transactions</i> , 2016, 45, 4659-4672.	3.3	29
44	Studies of a linear single-molecule magnet. <i>Dalton Transactions</i> , 2007, , 5282.	3.3	28
45	Ferromagnetic manganese cubes from PSII to single-molecule magnets. <i>Dalton Transactions</i> , 2010, 39, 4777.	3.3	28
46	Transition metal derivatives of 1,10-phenanthroline-5,6-dione: Controlled growth of coordination polynuclear derivatives. <i>Inorganica Chimica Acta</i> , 2006, 359, 3911-3920.	2.4	27
47	Exploring simple ancillary ligands in copper-based dye-sensitized solar cells: effects of a heteroatom switch and of co-sensitization. <i>Journal of Materials Chemistry A</i> , 2017, 5, 4671-4685.	10.3	27
48	The beneficial effects of trifluoromethyl-substituents on the photoconversion efficiency of copper(<i>scp</i>) dyes in dye-sensitized solar cells. <i>RSC Advances</i> , 2015, 5, 58694-58703.	3.6	26
49	A 3-dimensional {4 ² ·8 ⁴ } <i>net</i> built from a ditopic bis(3,2 ² :6 ² ,3 ³ -terpyridine) tecton bearing long alkyl tails. <i>CrystEngComm</i> , 2015, 17, 2070-2073.	2.6	25
50	Copper(I) and silver(I) complexes of 9,9-dimethyl-4,5-bis(di-tert-butylphosphino)xanthene: photophysical properties and structural rigidity under pressure. <i>Photochemical and Photobiological Sciences</i> , 2018, 17, 375-385.	2.9	24
51	High pressure studies of hydroxo-bridged Cu(II) dimers. <i>Dalton Transactions</i> , 2010, 39, 113-123.	3.3	23
52	A high-spin molecular wheel from self-assembled Mn rods . <i>Dalton Transactions</i> , 2007, , 532-534.	3.3	21
53	Regioisomerism in cationic sulfonyl-substituted [Ir(C [^] N) ₂ (N [^] N)] ⁺ complexes: its influence on photophysical properties and LEC performance. <i>Dalton Transactions</i> , 2016, 45, 11668-11681.	3.3	21
54	Catechol[4]arene: The Missing Chiral Member of the Calix[4]arene Family. <i>Organic Letters</i> , 2020, 22, 5506-5510.	4.6	21

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55	Engineering 2Dâ†2D parallel interpenetration using long alkoxy-chain substituents. <i>Polyhedron</i> , 2015, 92, 77-83.	2.2	20
56	Extended Î€-Systems in Diimine Ligands in [Cu(P^P)(N^N)][PF6] Complexes: From 2,2â€²-Bipyridine to 2-(Pyridin-2-yl)Quinoline. <i>Crystals</i> , 2020, 10, 255.	2.2	20
57	The shiny side of copper: bringing copper (<sc>i</sc>) light-emitting electrochemical cells closer to application. <i>RSC Advances</i> , 2020, 10, 22631-22644.	3.6	18
58	High pressure effects on a trimetallic MnII/III SMM. <i>Dalton Transactions</i> , 2009, , 7390.	3.3	17
59	Environmental control in the assembly of metallomacrocycles and one-dimensional polymers with 4,2â€²:6â€²:4â€²â€²-terpyridine linkers and zinc(ii) nodes. <i>CrystEngComm</i> , 2014, 16, 8691-8699.	2.6	17
60	Homoleptic and heteroleptic complexes of chromium(III) containing 4â€²-diphenylamino-2,2â€²:6â€²,2â€³-terpyridine ligands. <i>Polyhedron</i> , 2015, 89, 182-188.	2.2	17
61	A counterion study of a series of [Cu(P^P)(N^N)][A] compounds with bis(phosphane) and 6-methyl and 6,6â€²-dimethyl-substituted 2,2â€²-bipyridine ligands for light-emitting electrochemical cells. <i>Dalton Transactions</i> , 2021, 50, 17920-17934.	3.3	17
62	Accidentally on purpose: construction of a ferromagnetic, oxime-based [MnIII2] dimer. <i>Dalton Transactions</i> , 2011, 40, 9999.	3.3	16
63	Constructing chiral MOFs by functionalizing 4,2â€²:6â€²,4â€²â€²-terpyridine with long-chain alkoxy domains: rare examples of <i>ne</i> nets. <i>CrystEngComm</i> , 2016, 18, 4704-4707.	2.6	16
64	2-Dimensional networks assembled using 4â€²-functionalized 4,2â€²:6â€²,4â€³-terpyridines and Co(NCS)2. <i>Polyhedron</i> , 2016, 103, 58-65.	2.2	16
65	Deltoid versus Rhomboid: Controlling the Shape of Bis-ferrocene Macrocycles by the Bulkiness of the Substituents. <i>Organometallics</i> , 2017, 36, 858-866.	2.3	16
66	Iron in a Cage: Fixation of a Fe(II)tpy₂ Complex by Fourfold Interlinking. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15947-15952.	13.8	16
67	Touching the upper limit for ferromagnetic interactions in hetero-bridged dinuclear [Cu₂^{II}] complexes using a novel N₅-dinucleating ligand bearing an endogenous monoatomic amido(Râ€“NH^{â†}-bridging group. <i>Chemical Communications</i> , 2012, 48, 805-807.	4.1	14
68	Assembling coordination ladders with 4â€²-(4-methoxyphenyl)-4,2â€²:6â€²,4â€³-terpyridine as rails and rungs. <i>Inorganic Chemistry Communication</i> , 2014, 49, 41-43.	3.9	14
69	Manipulating connecting nodes through remote alkoxy chain variation in coordination networks with 4â€²-alkoxy-4,2â€²:6â€²,4â€²â€²-terpyridine linkers. <i>CrystEngComm</i> , 2015, 17, 6483-6492.	2.6	14
70	Porous shape-persistent rylene imine cages with tunable optoelectronic properties and delayed fluorescence. <i>Chemical Science</i> , 2021, 12, 5275-5285.	7.4	14
71	Ruthenium(II)â€“Pyridylimidazole Complexes as Photoreductants and PCET Reagents. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 609-615.	2.0	13
72	Coordination Behaviour of 1-(4,2â€²:6â€²,4â€²â€²-terpyridin-4â€²-yl)ferrocene and 1-(3,2â€²:6â€²,3â€²â€²-terpyridin-4â€²-yl)ferrocene Predictable and Unpredictable Assembly Algorithms. <i>Australian Journal of Chemistry</i> , 2017, 70, 468.	0.9	13

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73	Linking [MIII3] triangles with ∞ double-headed phenolic oximes. Dalton Transactions, 2012, 41, 8777.	3.3	12
74	What a difference a tail makes: 2D $\hat{=}$ 2D parallel interpenetration of sheets to interpenetrated $\langle b \rangle$ networks using ditopic-4,2 $\hat{=}$:6 $\hat{=}$,4 $\hat{=}$ 2 $\hat{=}$ -terpyridine ligands. CrystEngComm, 2017, 19, 2894-2902. ^{2,6}	2.6	12
75	Molecular dynamic staircases: all-carbon axial chiral ∞ Gel $\hat{=}$ structures. Chemical Science, 2018, 9, 5758-5766.	7.4	12
76	Competition in Coordination Assemblies: 1D-Coordination Polymer or 2D-Nets Based on Co(NCS) ₂ and 4 $\hat{=}$ -(4-methoxyphenyl)-3,2 $\hat{=}$:6 $\hat{=}$,3 $\hat{=}$ 3-terpyridine. Polymers, 2019, 11, 1224.	4.5	12
77	Synthesis of chiral nine and twelve-membered cyclic polyamines from natural building blocks. Chemical Communications, 2019, 55, 4715-4718.	4.1	12
78	Remote Modification of Bidentate Phosphane Ligands Controlling the Photonic Properties in Their Complexes: Enhanced Performance of [Cu(RN $\hat{=}$ xantphos)(N $\hat{=}$ N)] [PF ₆] in Light $\hat{=}$ Emitting Electrochemical Cells. Advanced Optical Materials, 2020, 8, 1901689.	7.3	12
79	Single and Double-Stranded 1D-Coordination Polymers with 4 $\hat{=}$ -(4-Alkyloxyphenyl)-3,2 $\hat{=}$:6 $\hat{=}$,3 $\hat{=}$ 3-terpyridines and {Cu ₂ ($\hat{=}$ 4-OAc) ₄ } or {Cu ₄ ($\hat{=}$ 43-OH) ₂ ($\hat{=}$ 4-OAc) ₂ (AcO $\hat{=}$ O) ₂ } Motifs. Polymers, 2020, 12, 318.	4.5	12
80	Photoredox Properties of Homoleptic d ₆ Metal Complexes with the Electron-Rich 4,4 $\hat{=}$:5,5 $\hat{=}$ -Tetramethoxy-2,2 $\hat{=}$ -bipyridine Ligand. European Journal of Inorganic Chemistry, 2015, 2015, 4666-4677.	2.0	11
81	[Cu(POP)(N $\hat{=}$ S)] [PF ₆] ₂ and [Cu(xantphos)(N $\hat{=}$ S)] [PF ₆] ₂ compounds with 2-(thiophen-2-yl)pyridines. RSC Advances, 2019, 9, 13646-13657.	3.6	11
82	Xanthene $\langle i \rangle$ arenes: Exceptionally Large, Bowl-Shaped Macrocyclic Building Blocks Suitable for Self-Assembly. JACS Au, 2021, 1, 1885-1891.	7.9	11
83	An Artificial Metalloenzyme Based on a Copper Heteroscorpionate Enables sp ³ C $\hat{=}$ H Functionalization via Intramolecular Carbene Insertion. Journal of the American Chemical Society, 2022, 144, 11676-11684.	13.7	11
84	Dinuclear [Cu ₂ (N $\hat{=}$ N)(P $\hat{=}$ P) ₂] [PF ₆] ₂ complexes containing bridging 2,3,5,6-tetra(pyridin-2-yl)pyrazine or 2,4,6-tri(pyridin-2-yl)-1,3,5-triazine ligands. Polyhedron, 2016, 116, 3-11.	2.2	10
85	Controlling Second Coordination Sphere Effects in Luminescent Ruthenium Complexes by Means of External Pressure. Chemistry - A European Journal, 2018, 24, 7830-7833.	3.3	10
86	Hinged and Wide: A New P $\hat{=}$ P Ligand for Emissive [Cu(P $\hat{=}$ P)(N $\hat{=}$ N)] [PF ₆] ₂ Complexes. Molecules, 2019, 24, 3934.	3.8	10
87	Divergent Synthesis of Bioactive Dithiodiketopiperazine Natural Products Based on a Double C(sp ³) $\hat{=}$ H Activation Strategy. Chemistry - A European Journal, 2020, 26, 15298-15312.	3.3	10
88	Schiff Base Ancillary Ligands in Bis(diimine) Copper(I) Dye-Sensitized Solar Cells. International Journal of Molecular Sciences, 2020, 21, 1735.	4.1	10
89	The surprising effects of sulfur: achieving long excited-state lifetimes in heteroleptic copper $\langle scp \rangle$ emitters. Journal of Materials Chemistry C, 2022, 10, 3089-3102.	5.5	10
90	A double-stranded 1D-coordination polymer assembled using the tetravergent ligand 1,1 $\hat{=}$ -bis(4,2 $\hat{=}$:6 $\hat{=}$,4 $\hat{=}$ 3-terpyridin-4 $\hat{=}$ -yl)ferrocene. Inorganic Chemistry Communication, 2016, 70, 118-120. ^{3,9}	3.9	9

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91	Coordination behavior of 1-(3,2,6-terpyridin-4-yl)ferrocene: Structure and magnetic and electrochemical properties of a tetracopper dimetallomacrocyclic. Polyhedron, 2017, 129, 71-76.	2.2	9
92	4,2,6- and 3,2,6-Terpyridines: The Conflict between Well-Defined Vectorial Properties and Serendipity in the Assembly of 1D-, 2D- and 3D-Architectures. Materials, 2017, 10, 728.	2.9	9
93	Heteroleptic [Cu(P^P)(N^N)][PF6] Compounds with Isomeric Dibromo-1,10-Phenanthroline Ligands. Inorganics, 2020, 8, 4.	2.7	9
94	Desymmetrizing Heteroleptic [Cu(P^P)(N^N)][PF6] Compounds: Effects on Structural and Photophysical Properties, and Solution Dynamic Behavior. Molecules, 2021, 26, 125.	3.8	9
95	Old dog, new tricks: 2,2'-biphenol as a bridging and book-end ligand in discrete and extended Co(ii) architectures. CrystEngComm, 2012, 14, 2732.	2.6	8
96	Improved Photostability of a Cu I Complex by Macrocyclization of the Phenanthroline Ligands. Chemistry - A European Journal, 2020, 26, 3119-3128.	3.3	8
97	Switching the Conformation of 3,2,6-tpy Domains in 4-(4-n-Alkyloxyphenyl)-3,2,6-Terpyridines. Molecules, 2020, 25, 3162.	3.8	8
98	Positional Isomerism in the N^N Ligand: How Much Difference Does a Methyl Group Make in [Cu(P^P)(N^N)]+ Complexes?. Molecules, 2020, 25, 2760.	3.8	8
99	Directing 2D-Coordination Networks: Combined Effects of a Conformationally Flexible 3,2,6-Terpyridine and Chain Length Variation in 4-(4-n-Alkyloxyphenyl) Substituents. Molecules, 2020, 25, 1663.	3.8	8
100	Manipulating the Conformation of 3,2,6-Terpyridine in [Cu2(1/4-OAc)4(3,2,6-tpy)]n 1D-Polymers. Chemistry, 2021, 3, 182-198.	2.2	8
101	Switching pairwise exchange interactions to enhance SMM properties. Comptes Rendus Chimie, 2008, 11, 1175-1181.	0.5	7
102	Donor-Acceptor Molecular Triangles. Synthesis, 2017, 49, 899-909.	2.3	7
103	Manganese(I) Complex with Monodentate Arylisocyanide Ligands Shows Photodissociation Instead of Luminescence. Inorganic Chemistry, 2022, 61, 10533-10547.	4.0	7
104	High-Pressure Study of Oxo-bridged Mixed-Valent MnIII/MnIV Dimers High-Pressure Study of Oxo-bridged Mixed-Valent MnIII/MnIV Dimers. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2010, 65, 221-230.	0.7	6
105	A family of [Ni₈] cages templated by 1/4-peroxide from dioxygen activation. Inorganic Chemistry Frontiers, 2014, 1, 487-494.	6.0	6
106	Hexafluoridophosphate partial hydrolysis leading to the one-dimensional coordination polymer [Cu(xantphos)(1/4-PO2F2)]n. Inorganic Chemistry Communication, 2015, 58, 64-66.	3.9	6
107	Inter- versus Intramolecular Structural Manipulation of a Dichromium(II) Pacman Complex through Pressure Variation. Inorganic Chemistry, 2016, 55, 214-220.	4.0	6
108	Trinodal Self-Penetrating Nets from Reactions of 1,4-Bis(alkoxy)-2,5-bis(3,2,6-terpyridin-4-yl)benzene Ligands with Cobalt(II) Thiocyanate. Crystals, 2019, 9, 529.	2.2	6

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109	Chimera Diimine Ligands in Emissive [Cu(P [^] P)(N [^] N)][PF6] Complexes. <i>Inorganics</i> , 2020, 8, 33.	2.7	6
110	Self-assembly of heteroleptic dinuclear silver(i) complexes bridged by bis(diphenylphosphino)ethyne. <i>Dalton Transactions</i> , 2018, 47, 946-957.	3.3	5
111	Sometimes the Same, Sometimes Different: Understanding Self-Assembly Algorithms in Coordination Networks. <i>Polymers</i> , 2018, 10, 1369.	4.5	5
112	Heteroleptic [Cu(P [^] P)(N [^] N)][PF6] Complexes: Effects of Isomer Switching from 2,2'-biquinoline to 1,1'-biisoquinoline. <i>Crystals</i> , 2021, 11, 185.	2.2	5
113	Isomeric 4,2':6',4'- and 3,2':6',3'-Terpyridines with Isomeric 4'-Trifluoromethylphenyl Substituents: Effects on the Assembly of Coordination Polymers with [Cu(hfacac) ₂] (Hhfacac =) Tj ETQq1 1 0.784314 rgBT /Overlock 102Tf 50 57Td (Hexafacac)		
114	A Near-Infrared Emissive Chromium(III) Complex. <i>Angewandte Chemie</i> , 2021, 133, 23915.	2.0	5
115	Improved light absorbance does not lead to better DSC performance: studies on a ruthenium porphyrin-terpyridine conjugate. <i>RSC Advances</i> , 2016, 6, 15370-15381.	3.6	4
116	Iron in a Cage: Fixation of a Fe(II)tpy 2 Complex by Fourfold Interlinking. <i>Angewandte Chemie</i> , 2020, 132, 16081-16086.	2.0	4
117	Turning over on sticky balls: preparation and catalytic studies of surface-functionalized TiO ₂ nanoparticles. <i>RSC Advances</i> , 2021, 11, 5537-5547.	3.6	4
118	Versatility within (4,4) networks assembled from 1,4-bis(n-alkyloxy)-2,5-bis(3,2':6',3'-terpyridin-4'-yl)benzene and [Cu(hfacac) ₂] (Hhfacac = 1,1,1,5,5,5-hexafluoropentane-2,4-dione). <i>Polyhedron</i> , 2022, 224, 116005.	2.2	4
119	Softening the Donor-Set: From [Cu(P [^] P)(N [^] N)][PF6] to [Cu(P [^] P)(N [^] S)][PF6]. <i>Inorganics</i> , 2019, 7, 11.	2.7	3
120	Substituent Effects in the Crystal Packing of Derivatives of 4'-Phenyl-2,2':6',2'-Terpyridine. <i>Crystals</i> , 2019, 9, 110.	2.2	3
121	Straight Versus Branched Chain Substituents in 4'-(Butoxyphenyl)-3,2':6',3'-terpyridines: Effects on (4,4) Coordination Network Assemblies. <i>Polymers</i> , 2020, 12, 1823.	4.5	3
122	Sulfone α -Helices: Revealing Unexpected Parameters Controlling the Enantiomerization Process. <i>Journal of Organic Chemistry</i> , 2021, 86, 5431-5442.	3.2	3
123	An Ortho α -Tetraphenylene-Based α -Helix Architecture Consisting Exclusively of 52 sp ² Hybridized C _{3.3} Atoms. <i>Chemistry - A European Journal</i> , 2021, 27, 13258-13267.	3.3	3
124	Positive Cooperativity Induced by Interstrand Interactions in Silver(I) Complexes with \pm , \pm -Diimine Ligands. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	3
125	CF ₃ Substitution of [Cu(P [^] P)(bpy)][PF ₆] Complexes: Effects on Photophysical Properties and Light-Emitting Electrochemical Cell Performance. <i>ChemPlusChem</i> , 2018, 83, 143-143.	2.8	2
126	Where Are the tpy Embraces in [Zn{4'-(EtO)2OPC6H4tpy} ₂][CF ₃ SO ₃] ₂ ?. <i>Crystals</i> , 2018, 8, 461.	2.2	2

#	ARTICLE	IF	CITATIONS
127	1,4-Dibromo-2,5-bis(phenylalkoxy)benzene Derivatives: C-H...Br...Br and Br...Br Interactions in the Solid State. <i>Crystals</i> , 2021, 11, 325.	2.2	2
128	Adapting (4,4) Networks through Substituent Effects and Conformationally Flexible 3,2â€²:6â€²,3â€³-Terpyridines. <i>Molecules</i> , 2021, 26, 6337.	3.8	2
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130	Stars and stripes: hexatopic tris(3,2â€²:6â€²,3â€³-terpyridine) ligands that unexpectedly form one-dimensional coordination polymers. <i>CrystEngComm</i> , 2022, 24, 491-503.	2.6	2
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132	Induced axial chirality by a tight belt: naphthalene chromophores fixed in a 2,5-substituted cofacial <i>para</i> -phenyleneâ€²ethynylene framework. <i>Journal of Materials Chemistry C</i> , 2021, 9, 16199-16207.	5.5	0
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135	Luminescent copper(I) complexes with chelating N^N and P^P ligands and application in light-emitting electrochemical cells (LECs). <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2016, 72, s296-s297.	0.1	0
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