

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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146
docs citations

146
times ranked

3808
citing authors

#	ARTICLE	IF	CITATIONS
1	Stars and stripes: hexatopic tris(3,2- π -6 π ,3- π - π -terpyridine) ligands that unexpectedly form one-dimensional coordination polymers. <i>CrystEngComm</i> , 2022, 24, 491-503.	2.6	2
2	The surprising effects of sulfur: achieving long excited-state lifetimes in heteroleptic copper(Cu^{I}) emitters. <i>Journal of Materials Chemistry C</i> , 2022, 10, 3089-3102.	5.5	10
3	Positive Cooperativity Induced by Interstrand Interactions in Silver(I) Complexes with π - π -Stacked Diimine Ligands. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	3
4	Cobalt(III) Carbene Complex with an Electronic Excited-State Structure Similar to Cyclometalated Iridium(III) Compounds. <i>Journal of the American Chemical Society</i> , 2022, 144, 9859-9873.	13.7	36
5	An Artificial Metalloenzyme Based on a Copper Heteroscorpionate Enables sp^3 C^{H} Functionalization via Intramolecular Carbene Insertion. <i>Journal of the American Chemical Society</i> , 2022, 144, 11676-11684.	13.7	11
6	Manganese(I) Complex with Monodentate Arylisocyanide Ligands Shows Photodissociation Instead of Luminescence. <i>Inorganic Chemistry</i> , 2022, 61, 10533-10547.	4.0	7
7	Versatility within (4,4) networks assembled from 1,4-bis(n-alkyloxy)-2,5-bis(3,2- π -6 π ,3- π - π -terpyridin-4-yl)benzene and $[\text{Cu}(\text{hfacac})_2]$ ($\text{Hhfacac} = 1,1,1,5,5,5$ -hexafluoropentane-2,4-dione). <i>Polyhedron</i> , 2022, 224, 116005.	2.2	4
8	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
9	Porous shape-persistent rylene imine cages with tunable optoelectronic properties and delayed fluorescence. <i>Chemical Science</i> , 2021, 12, 5275-5285.	7.4	14
10	Induced axial chirality by a tight belt: naphthalene chromophores fixed in a 2,5-substituted cofacial π -phenylene- π -ethynylene framework. <i>Journal of Materials Chemistry C</i> , 2021, 9, 16199-16207.	5.5	0
11	Manipulating the Conformation of 3,2- π -6 π ,3- π -Terpyridine in $[\text{Cu}_2(\text{OAc})_4(3,2\text{-}\pi\text{-6}\pi,3\text{-}\pi\text{-tpy})]_n$ 1D-Polymers. <i>Chemistry</i> , 2021, 3, 182-198.	2.2	8
12	Heteroleptic $[\text{Cu}(\text{P}^{\text{P}})(\text{N}^{\text{N}})](\text{PF}_6)$ Complexes: Effects of Isomer Switching from 2,2- π -biquinoline to 1,1- π -biisquinoline. <i>Crystals</i> , 2021, 11, 185.	2.2	5
13	1,4-Dibromo-2,5-bis(phenylalkoxy)benzene Derivatives: $\text{C}^{\text{H}}\cdots\text{Br}\cdots\text{I}$ (arene) Versus $\text{C}^{\text{H}}\cdots\text{H}\cdots\text{Br}$ and $\text{Br}\cdots\text{Br}$ Interactions in the Solid State. <i>Crystals</i> , 2021, 11, 325.	2.2	2
14	Sulfone α -Helices: Revealing Unexpected Parameters Controlling the Enantiomerization Process. <i>Journal of Organic Chemistry</i> , 2021, 86, 5431-5442.	3.2	3
15	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
16	Isomeric 4,2- π -6 π ,4- π - and 3,2- π -6 π ,3- π -Terpyridines with Isomeric 4- π -Trifluoromethylphenyl Substituents: Effects on the Assembly of Coordination Polymers with $[\text{Cu}(\text{hfacac})_2]$ ($\text{Hhfacac} = 1,1,1,5,5,5$ -hexafluoropentane-2,4-dione). <i>Journal of Materials Chemistry C</i> , 2021, 9, 16199-16207.	5.5	0
17	A Near-Infrared Emissive Chromium(III) Complex. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23722-23728.	13.8	52
18	A Near-Infrared Emissive Chromium(III) Complex. <i>Angewandte Chemie</i> , 2021, 133, 23915.	2.0	5

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19	An Ortho-Tetraphenylene-Based Gel Architecture Consisting Exclusively of 52 sp ² Hybridized C ₃ Atoms. <i>Chemistry - A European Journal</i> , 2021, 27, 13258-13267.	3.3	3
20	Äktitelbild: A Near-Infrared Emissive Chromium(III) Complex (<i>Angew. Chem.</i> 44/2021). <i>Angewandte Chemie</i> , 2021, 133, 24116-24116.	2.0	0
21	Coordination networks assembled from Co(NCS) ₂ and 4-(4-(naphthalen-1-yl)phenyl)-3,2,6-terpyridine: Role of lattice solvents. <i>Polyhedron</i> , 2021, 208, 115445.	2.2	1
22	Desymmetrizing Heteroleptic [Cu(P)(N)] [PF ₆] Compounds: Effects on Structural and Photophysical Properties, and Solution Dynamic Behavior. <i>Molecules</i> , 2021, 26, 125.	3.8	9
23	Xanthene-arenes: Exceptionally Large, Bowl-Shaped Macrocyclic Building Blocks Suitable for Self-Assembly. <i>Jacs Au</i> , 2021, 1, 1885-1891.	7.9	11
24	Adapting (4,4) Networks through Substituent Effects and Conformationally Flexible 3,2,6-Terpyridines. <i>Molecules</i> , 2021, 26, 6337.	3.8	2
25	A counterion study of a series of [Cu(P)(N)] [A] compounds with bis(phosphane) and 6-methyl and 6,6-dimethyl-substituted 2,2-bipyridine ligands for light-emitting electrochemical cells. <i>Dalton Transactions</i> , 2021, 50, 17920-17934.	3.3	17
26	Improved Photostability of a Cu I Complex by Macrocyclization of the Phenanthroline Ligands. <i>Chemistry - A European Journal</i> , 2020, 26, 3119-3128.	3.3	8
27	Switching the Conformation of 3,2,6-terpy Domains in 4-(4-n-Alkyloxyphenyl)-3,2,6-Terpyridines. <i>Molecules</i> , 2020, 25, 3162.	3.8	8
28	Straight Versus Branched Chain Substituents in 4-(4-Butoxyphenyl)-3,2,6-terpyridines: Effects on (4,4) Coordination Network Assemblies. <i>Polymers</i> , 2020, 12, 1823.	4.5	3
29	Divergent Synthesis of Bioactive Dithiodiketopiperazine Natural Products Based on a Double C(sp ³)-H Activation Strategy. <i>Chemistry - A European Journal</i> , 2020, 26, 15298-15312.	3.3	10
30	Ligand-Controlled Regiodivergent Palladium-Catalyzed Hydrogermylation of Ynamides. <i>Journal of the American Chemical Society</i> , 2020, 142, 11153-11164.	13.7	52
31	Iron in a Cage: Fixation of a Fe(II)tpy ₂ Complex by Fourfold Interlinking. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15947-15952.	13.8	16
32	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
33	The shiny side of copper: bringing copper light-emitting electrochemical cells closer to application. <i>RSC Advances</i> , 2020, 10, 22631-22644.	3.6	18
34	Chimera Diimine Ligands in Emissive [Cu(P)(N)] [PF ₆] Complexes. <i>Inorganics</i> , 2020, 8, 33.	2.7	6
35	Positional Isomerism in the N ^N Ligand: How Much Difference Does a Methyl Group Make in [Cu(P)(N)] ⁺ Complexes?. <i>Molecules</i> , 2020, 25, 2760.	3.8	8
36	Intra-Cation versus Inter-Cation π -Contacts in [Cu(P)(N)] [PF ₆] Complexes. <i>Crystals</i> , 2020, 10, 1.	2.2	31

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37	Schiff Base Ancillary Ligands in Bis(diimine) Copper(I) Dye-Sensitized Solar Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1735.	4.1	10
38	Remote Modification of Bidentate Phosphane Ligands Controlling the Photonic Properties in Their Complexes: Enhanced Performance of $[\text{Cu}(\text{RN}^{\text{xantphos}})(\text{N}^{\wedge}\text{N})][\text{PF}_6]$ in Light-Emitting Electrochemical Cells. <i>Advanced Optical Materials</i> , 2020, 8, 1901689.	7.3	12
39	Four-Step Access to the Sesquiterpene Natural Product Presilphiperfolan-1 β -ol and Unnatural Derivatives via Supramolecular Catalysis. <i>Journal of the American Chemical Society</i> , 2020, 142, 5894-5900.	13.7	48
40	Catechol[4]arene: The Missing Chiral Member of the Calix[4]arene Family. <i>Organic Letters</i> , 2020, 22, 5506-5510.	4.6	21
41	Single and Double-Stranded 1D-Coordination Polymers with $4\text{-}(4\text{-alkoxyphenyl})\text{-}3,2,6\text{-terpyridines}$ and $\{\text{Cu}_2(\text{I}^{1/4}\text{-OAc})_4\}$ or $\{\text{Cu}_4(\text{I}^{1/4}\text{-OH})_2(\text{I}^{1/4}\text{-OAc})_2(\text{AcO-I}^{\text{e}}\text{O})_2\}$ Motifs. <i>Polymers</i> , 2020, 12, 318.	4.5	12
42	Extended π -Systems in Diimine Ligands in $[\text{Cu}(\text{P}^{\wedge}\text{P})(\text{N}^{\wedge}\text{N})][\text{PF}_6]$ Complexes: From 2,2'-Bipyridine to 2-(Pyridin-2-yl)Quinoline. <i>Crystals</i> , 2020, 10, 255.	2.2	20
43	Directing 2D-Coordination Networks: Combined Effects of a Conformationally Flexible 3,2,6-Terpyridine and Chain Length Variation in $4\text{-}(4\text{-n-alkoxyphenyl})$ Substituents. <i>Molecules</i> , 2020, 25, 1663.	2.2	8
44	Heteroleptic $[\text{Cu}(\text{P}^{\wedge}\text{P})(\text{N}^{\wedge}\text{N})][\text{PF}_6]$ Compounds with Isomeric Dibromo-1,10-Phenanthroline Ligands. <i>Inorganics</i> , 2020, 8, 4.	2.7	9
45	Competition in Coordination Assemblies: 1D-Coordination Polymer or 2D-Nets Based on $\text{Co}(\text{NCS})_2$ and $4\text{-}(4\text{-methoxyphenyl})\text{-}3,2,6\text{-terpyridine}$. <i>Polymers</i> , 2019, 11, 1224.	4.5	12
46	Unravelling the conductance path through single-porphyrin junctions. <i>Chemical Science</i> , 2019, 10, 8299-8305.	7.4	30
47	Mechanical Stabilization of Helical Chirality in a Macrocyclic Oligothiophene. <i>Journal of the American Chemical Society</i> , 2019, 141, 2104-2110.	13.7	41
48	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. <i>Crystals</i> , 2019, 9, 529.	2.2	6
49	Softening the Donor-Set: From $[\text{Cu}(\text{P}^{\wedge}\text{P})(\text{N}^{\wedge}\text{N})][\text{PF}_6]$ to $[\text{Cu}(\text{P}^{\wedge}\text{P})(\text{N}^{\wedge}\text{S})][\text{PF}_6]$. <i>Inorganics</i> , 2019, 7, 11.	2.7	3
50	Phosphane tuning in heteroleptic $[\text{Cu}(\text{N}^{\wedge}\text{N})(\text{P}^{\wedge}\text{P})]^{+}$ complexes for light-emitting electrochemical cells. <i>Dalton Transactions</i> , 2019, 48, 446-460.	3.3	44
51	$[\text{Cu}(\text{POP})(\text{N}^{\wedge}\text{S})][\text{PF}_6]$ and $[\text{Cu}(\text{xantphos})(\text{N}^{\wedge}\text{S})][\text{PF}_6]$ compounds with 2-(thiophen-2-yl)pyridines. <i>RSC Advances</i> , 2019, 9, 13646-13657.	3.6	11
52	Substituent Effects in the Crystal Packing of Derivatives of $4\text{-phenyl-}3,2,6\text{-terpyridine}$. <i>Crystals</i> , 2019, 9, 110.	2.2	3
53	Synthesis of chiral nine and twelve-membered cyclic polyamines from natural building blocks. <i>Chemical Communications</i> , 2019, 55, 4715-4718.	4.1	12
54	Hinged and Wide: A New $\text{P}^{\wedge}\text{P}$ Ligand for Emissive $[\text{Cu}(\text{P}^{\wedge}\text{P})(\text{N}^{\wedge}\text{N})][\text{PF}_6]$ Complexes. <i>Molecules</i> , 2019, 24, 3934.	3.8	10

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55	Controlling Second Coordination Sphere Effects in Luminescent Ruthenium Complexes by Means of External Pressure. <i>Chemistry - A European Journal</i> , 2018, 24, 7830-7833.	3.3	10
56	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
57	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, 217-229.	2.8	45
58	Self-assembly of heteroleptic dinuclear silver(i) complexes bridged by bis(diphenylphosphino)ethyne. <i>Dalton Transactions</i> , 2018, 47, 946-957.	3.3	5
59	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
60	Sometimes the Same, Sometimes Different: Understanding Self-Assembly Algorithms in Coordination Networks. <i>Polymers</i> , 2018, 10, 1369.	4.5	5
61	Where Are the tpy Embraces in [Zn{4-(EtO)2OPC6H4tpy}2][CF3SO3] ⁻ ? <i>Crystals</i> , 2018, 8, 461.	2.2	2
62	Luminescent copper(I) complexes with bisphosphane and halogen-substituted 2,2'-bipyridine ligands. <i>Dalton Transactions</i> , 2018, 47, 14263-14276.	3.3	63
63	[Cu(P [∧] P)(N [∧] N)][PF ₆] ⁻ compounds with bis(phosphane) and 6-alkoxy, 6-alkylthio, 6-phenyloxy and 6-phenylthio-substituted 2,2'-bipyridine ligands for light-emitting electrochemical cells. <i>Journal of Materials Chemistry C</i> , 2018, 6, 8460-8471.	5.5	53
64	Molecular dynamic staircases: all-carbon axial chiral helical structures. <i>Chemical Science</i> , 2018, 9, 5758-5766.	7.4	12
65	Donor-Acceptor Molecular Triangles. <i>Synthesis</i> , 2017, 49, 899-909.	2.3	7
66	Highly Stable Red-Light-Emitting Electrochemical Cells. <i>Journal of the American Chemical Society</i> , 2017, 139, 3237-3248.	13.7	95
67	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
68	Ruthenium(II)-Pyridylimidazole Complexes as Photoreductants and PCET Reagents. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 609-615.	2.0	13
69	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
70	The effects of introducing sterically demanding aryl substituents in [Cu(N [∧] N)(P [∧] P)] ⁺ complexes. <i>Dalton Transactions</i> , 2017, 46, 6379-6391.	3.3	36
71	Coordination behavior of 1-(3,6-bis(2-terpyridin-4-yl)ferrocene): Structure and magnetic and electrochemical properties of a tetracopper dimetallomacrocyclic. <i>Polyhedron</i> , 2017, 129, 71-76.	2.2	9
72	What a difference a tail makes: 2D parallel interpenetration of sheets to interpenetrated networks using ditopic-4,6-bis(2-terpyridine) ligands. <i>CrystEngComm</i> , 2017, 19, 2894-2902.	2.6	12

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73	Coordination Behaviour of 1-(4,2,6-tris(4-terpyridin-4-yl)ferrocene and 1-(3,2,6-tris(4-terpyridin-4-yl)ferrocene) Predictable and Unpredictable Assembly Algorithms. Australian Journal of Chemistry, 2017, 70, 468.	0.9	13
74	A Tris(diisocyanide)chromium(0) Complex Is a Luminescent Analog of Fe(2,2'-Bipyridine) ₃ ²⁺ . Journal of the American Chemical Society, 2017, 139, 985-992.	13.7	141
75	Configurational Stability of [5]Helicenes. Organic Letters, 2017, 19, 3707-3710.	4.6	83
76	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
77	Pressure induced enhancement of the magnetic ordering temperature in rhenium(IV) monomers. Nature Communications, 2016, 7, 13870.	12.8	30
78	Constructing chiral MOFs by functionalizing 4,2,6-tris(4-terpyridine with long-chain alkoxy domains: rare examples of <i>nc</i> nets. CrystEngComm, 2016, 18, 4704-4707.	2.6	16
79	Regioisomerism in cationic sulfonyl-substituted [Ir(C ^N) ₂ (N ^N) ⁺ complexes: its influence on photophysical properties and LEC performance. Dalton Transactions, 2016, 45, 11668-11681.	3.3	21
80	Peripheral halo-functionalization in [Cu(N ^N)(P ^P) ⁺ emitters: influence on the performances of light-emitting electrochemical cells. Dalton Transactions, 2016, 45, 15180-15192.	3.3	61
81	A double-stranded 1D-coordination polymer assembled using the tetravalent ligand 1,1'-bis(4,2,6-tris(4-terpyridin-4-yl)ferrocene. Inorganic Chemistry Communication, 2016, 70, 118-120.	3.9	9
82	A Molybdenum(0) Isocyanide Analogue of Ru(2,2'-Bipyridine) ₃ ²⁺ : A Strong Reductant for Photoredox Catalysis. Angewandte Chemie - International Edition, 2016, 55, 11247-11250.	13.8	111
83	Shine bright or live long: substituent effects in [Cu(N ^N)(P ^P) ⁺ -based light-emitting electrochemical cells where N ^N is a 6-substituted 2,2'-bipyridine. Journal of Materials Chemistry C, 2016, 4, 3857-3871.	5.5	83
84	Inter- versus Intramolecular Structural Manipulation of a Dichromium(II) Pacman Complex through Pressure Variation. Inorganic Chemistry, 2016, 55, 214-220.	4.0	6
85	Improved light absorbance does not lead to better DSC performance: studies on a ruthenium porphyrin-terpyridine conjugate. RSC Advances, 2016, 6, 15370-15381.	3.6	4
86	Dinuclear [Cu ₂ (N ^N)(P ^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
87	Positional isomerism makes a difference: phosphonic acid anchoring ligands with thienyl spacers in copper(<i>sc</i>) ₂ -based dye-sensitized solar cells. Dalton Transactions, 2016, 45, 4659-4672.	3.3	29
88	2-Dimensional networks assembled using 4-functionalized 4,2,6-tris(4-terpyridines and Co(NCS) ₂ . Polyhedron, 2016, 103, 58-65.	2.2	16
89	Luminescent copper(I) complexes with chelating N ^N and P ^P ligands and application in light-emitting electrochemical cells (LECs). Acta Crystallographica Section A: Foundations and Advances, 2016, 72, s296-s297.	0.1	0
90	Pressure-induced C-H agostic interactions in a uranium complex. Acta Crystallographica Section A: Foundations and Advances, 2016, 72, s235-s235.	0.1	0

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91	Photoredox Properties of Homoleptic d6Metal Complexes with the Electron-Rich 4,4'-bis(5,5'-Tetramethoxy-2,2'-bipyridine) Ligand. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 4666-4677.	2.0	11
92	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
93	Homoleptic and heteroleptic complexes of chromium(III) containing 4'-diphenylamino-2,2':6',2''-terpyridine ligands. <i>Polyhedron</i> , 2015, 89, 182-188.	2.2	17
94	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
95	Hexafluoridophosphate partial hydrolysis leading to the one-dimensional coordination polymer [Cu(xantphos)(1/4-PO ₂ F ₂) _n]. <i>Inorganic Chemistry Communication</i> , 2015, 58, 64-66.	3.9	6
96	Engineering 2D ⁺ 2D parallel interpenetration using long alkoxy-chain substituents. <i>Polyhedron</i> , 2015, 92, 77-83.	2.2	20
97	Characterizing Pressure-Induced Uranium C-H Agostic Bonds. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 6735-6739.	13.8	52
98	[Cu(N ^N)(P ^P) ₂] ⁺ complexes with 2,2':6',2''-terpyridine ligands as the N ^N domain. <i>Dalton Transactions</i> , 2015, 44, 7626-7633.	3.3	36
99	Manipulating connecting nodes through remote alkoxy chain variation in coordination networks with 4'-alkoxy-4,2':6',4''-terpyridine linkers. <i>CrystEngComm</i> , 2015, 17, 6483-6492.	2.6	14
100	The beneficial effects of trifluoromethyl-substituents on the photoconversion efficiency of copper(I) dyes in dye-sensitized solar cells. <i>RSC Advances</i> , 2015, 5, 58694-58703.	3.6	26
101	A 3-dimensional {4 ² ·8 ⁴ } net built from a ditopic bis(3,2':6',3''-terpyridine) tecton bearing long alkyl tails. <i>CrystEngComm</i> , 2015, 17, 2070-2073.	2.6	25
102	A family of [Ni ₈] cages templated by 1/4-peroxide from dioxygen activation. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 487-494.	6.0	6
103	Environmental control in the assembly of metallomacrocycles and one-dimensional polymers with 4,2':6',4''-terpyridine linkers and zinc(II) nodes. <i>CrystEngComm</i> , 2014, 16, 8691-8699.	2.6	17
104	Assembling coordination ladders with 4'-methoxyphenyl-4,2':6',4''-terpyridine as rails and rungs. <i>Inorganic Chemistry Communication</i> , 2014, 49, 41-43.	3.9	14
105	[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
106	Pressure tunability in ReX ₄ based SMMs; A magnetostructural study. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C903-C903.	0.1	0
107	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
108	Linking [MIII ₃] triangles with α -double-headed-phenolic oximes. <i>Dalton Transactions</i> , 2012, 41, 8777.	3.3	12

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109	Old dog, new tricks: 2,2'-biphenol as a bridging and book-end ligand in discrete and extended Co(II) architectures. <i>CrystEngComm</i> , 2012, 14, 2732.	2.6	8
110	Touching the upper limit for ferromagnetic interactions in hetero-bridged dinuclear [Cu ₂ II] complexes using a novel N ₅ -dinucleating ligand bearing an endogenous monoatomic amido(NH ^{xy})-bridging group. <i>Chemical Communications</i> , 2012, 48, 805-807.	4.1	14
111	Two-dimensional frameworks built from Single-Molecule Magnets. <i>CrystEngComm</i> , 2012, 14, 1216.	2.6	29
112	Pressure-Driven Orbital Reorientations and Coordination-Sphere Reconstructions in [CuF ₂ (H ₂ O) ₂ (pyz)]. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 7490-7494.	13.8	47
113	Enhancing Ueff in oxime-bridged [MnIII6LnIII2] hexagonal prisms. <i>Dalton Transactions</i> , 2011, 40, 4797.	3.3	56
114	Accidentally on purpose: construction of a ferromagnetic, oxime-based [MnIII2] dimer. <i>Dalton Transactions</i> , 2011, 40, 9999.	3.3	16
115	A Mixed-Valence Manganese Cubane Trapped by Inequivalent Trilacunary Polyoxometalate Ligands. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9154-9157.	13.8	86
116	High-Pressure Study of Oxo-bridged Mixed-Valent MnIII/MnIV Dimers High-Pressure Study of Oxo-bridged Mixed-Valent MnIII/MnIV Dimers. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 221-230.	0.7	6
117	High pressure studies of hydroxo-bridged Cu(II) dimers. <i>Dalton Transactions</i> , 2010, 39, 113-123.	3.3	23
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