Edwin Charles Constable

List of Publications by Year
in descending order

624 papers	22,466 citations	12330 69 h-index	23533 111 g-index
644 all docs	644 docs citations	644 times ranked	12329 citing authors

#	Article	IF	Citations
1	TADF: Enabling luminescent copper(<scp>i</scp>) coordination compounds for light-emitting electrochemical cells. Journal of Materials Chemistry C, 2022, 10, 4456-4482.	5.5	66
2	Solar energy conversion using first row d-block metal coordination compound sensitizers and redox mediators. Chemical Science, 2022, 13, 1225-1262.	7.4	35
3	Stars and stripes: hexatopic tris(3,2â€²:6â€²,3â€²â€²-terpyridine) ligands that unexpectedly form one-dimensional coordination polymers. CrystEngComm, 2022, 24, 491-503.	2.6	2
4	The surprising effects of sulfur: achieving long excited-state lifetimes in heteroleptic copper(<scp>i</scp>) emitters. Journal of Materials Chemistry C, 2022, 10, 3089-3102.	5.5	10
5	The secret life of oligopyridines: Complexes of group 1 elements. Advances in Inorganic Chemistry, 2022, , .	1.0	1
6	John Dalton â€“ the man and the myth. Dalton Transactions, 2022, 51, 768-776.	3.3	1
7	Attraction in Action: Reduction of Water to Dihydrogen Using Surface-Functionalized TiO2 Nanoparticles. Nanomaterials, 2022, 12, 789.	4.1	2
8	Versatility within (4,4) networks assembled from 1,4-bis(n-alkyloxy)-2,5-bis(3,2â€²:6â€²,3â€²'-terpyridin-4â€²-yl)benzene and [Cu(hfacac)2] (HhfacacÂ=Â1,1,1,5,5,5-hexafluoropentane-2,4-dione). Polyhedron, 2022, 224, 116005.	2.2	4
9	Turning over on sticky balls: preparation and catalytic studies of surface-functionalized TiO₂ nanoparticles. RSC Advances, 2021, 11, 5537-5547.	3.6	4
10	Manipulating the Conformation of 3,2â€²:6â€²,3â€³-Terpyridine in [Cu2(Î¼-OAc)4(3,2â€²:6â€²,3â€³-tpy)]n 1D-Polymers. Chemistry, 2021, 3, 182-198.	2.2	8
11	Heteroleptic [Cu(P^P)(N^N)][PF6] Complexes: Effects of Isomer Switching from 2,2â€²-biquinoline to 1,1â€²-biisoquinoline. Crystals, 2021, 11, 185.	2.2	5
12	Modeling Enhanced Performances by Optical Nanostructures in Water-Splitting Photoelectrodes. Journal of Physical Chemistry C, 2021, 125, 7010-7021.	3.1	3
13	1,4-Dibromo-2,5-bis(phenylalkoxy)benzene Derivatives: Câ€“Br...Ï€(arene) Versus Câ€“H...Br and Br...Br Interactions in the Solid State. Crystals, 2021, 11, 325.	2.2	2
14	1,1â€²-Biisoquinolinesâ€”Neglected Ligands in the Heterocyclic Diimine Family That Provoke Stereochemical Reflections. Molecules, 2021, 26, 1584.	3.8	8
15	Isomers of Terpyridine as Ligands in Coordination Polymers and Networks Containing Zinc(II) and Cadmium(II). Molecules, 2021, 26, 3110.	3.8	12
16	Electrolyte Tuning in Iron(II)-Based Dye-Sensitized Solar Cells: Different Ionic Liquids and I2 Concentrations. Materials, 2021, 14, 3053.	2.9	12
17	Isomeric 4,2â€²:6â€²,4â€³- and 3,2â€²:6â€²,3â€³-Terpyridines with Isomeric 4â€²-Trifluoromethylphenyl Substituents: Effects on the Assembly of Coordination Polymers with [Cu(hfacac)2] (Hhfacac =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 97 Td (Hexa		
18	Coordination networks assembled from Co(NCS)2 and 4â€²-[4-(naphthalen-1-yl)phenyl]-3,2â€²:6â€²,3â€³-terpyridine: Role of lattice solvents. Polyhedron, 2021, 208, 115445.	2.2	1

#	Article	IF	Citations
19	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
20	The influence of alkyl chains on the performance of DSCs employing iron(<scp>ii</scp>) N-heterocyclic carbene sensitizers. Dalton Transactions, 2021, 50, 16961-16969.	3.3	7
21	Through a Glass Darklyâ€"Some Thoughts on Symmetry and Chemistry. Symmetry, 2021, 13, 1891.	2.2	4
22	Adapting (4,4) Networks through Substituent Effects and Conformationally Flexible 3,2â€™:6â€™,3â€•Terpyridines. Molecules, 2021, 26, 6337.	3.8	2
23	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. Dalton Transactions, 2021, 50, 17920-17934.	3.3	17
24	Ho Ho Ho! When Water Was Diatomic. Chimia, 2021, 75, 1052.	0.6	1
25	Brushing the surface: cascade reactions between immobilized nanoreactors. Nanoscale, 2020, 12, 1551-1562.	5.6	14
26	â€˜Simpleâ€™ Oligopyridine Complexes â€“ Sources of Unexpected Structural Diversity. Australian Journal of Chemistry, 2020, 73, 390.	0.9	12
27	Switching the Conformation of 3,2â€²:6â€²,3â€³-tpy Domains in 4â€²-(4-n-Alkyloxyphenyl)-3,2â€²:6â€²,3â€³-Terpyridines. Molecules, 2020, 25, 3162.	3.8	8
28	The terpyridine isomer game: from chelate to coordination network building block. Chemical Communications, 2020, 56, 10786-10794.	4.1	32
29	The Publications of Howard Flack (1943â€“2017). Chemistry, 2020, 2, 645-651.	2.2	1
30	Straight Versus Branched Chain Substituents in 4â€²-(Butoxyphenyl)-3,2â€²:6â€²,3â€³-terpyridines: Effects on (4,4) Coordination Network Assemblies. Polymers, 2020, 12, 1823.	4.5	3
31	Halide Ion Embraces in Tris(2,2â€²-bipyridine)metal Complexes. Crystals, 2020, 10, 671.	2.2	6
32	When Stereochemistry Raised Its Ugly Head in Coordination Chemistryâ€"An Appreciation of Howard Flack. Chemistry, 2020, 2, 759-776.	2.2	7
33	Before Radicals Were Free â€“ the Radical Particulier of de Morveau. Chemistry, 2020, 2, 293-304.	2.2	4
34	Chemical Bonding: The Journey from Miniature Hooks to Density Functional Theory. Molecules, 2020, 25, 2623.	3.8	11
35	The shiny side of copper: bringing copper(<scp>i</scp>) light-emitting electrochemical cells closer to application. RSC Advances, 2020, 10, 22631-22644.	3.6	18
36	Transferring photocatalytic CO₂ reduction mediated by Cu(N^N)(P^P)⁺ complexes from organic solvents into ionic liquid media. Green Chemistry, 2020, 22, 4541-4549.	9.0	12

#	Article	IF	Citations
37	Chimera Diimine Ligands in Emissive [Cu(P^P)(N^N)][PF6] Complexes. Inorganics, 2020, 8, 33.	2.7	6
38	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
39	Intra-Cation versus Inter-Cation Ï€-Contacts in [Cu(P^P)(N^N)][PF6] Complexes. Crystals, 2020, 10, 1.	2.2	31
40	Schiff Base Ancillary Ligands in Bis(diimine) Copper(I) Dye-Sensitized Solar Cells. International Journal of Molecular Sciences, 2020, 21, 1735.	4.1	10
41	Remote Modification of Bidentate Phosphane Ligands Controlling the Photonic Properties in Their Complexes: Enhanced Performance of [Cu(RNâ€xantphos)(N ^ N)][PF 6] in Lightâ€Emitting Electrochemical Cells. Advanced Optical Materials, 2020, 8, 1901689.	7.3	12
42	The SALSAC approach: comparing the reactivity of solvent-dispersed nanoparticles with nanoparticulate surfaces. Nanoscale Advances, 2020, 2, 679-690.	4.6	6
43	Are Alkynyl Spacers in Ancillary Ligands in Heteroleptic Bis(diimine)copper(I) Dyes Beneficial for Dye Performance in Dye-Sensitized Solar Cells?. Molecules, 2020, 25, 1528.	3.8	15
44	The Role of Percent Volume Buried in the Characterization of Copper(I) Complexes for Lighting Purposes. Molecules, 2020, 25, 2647.	3.8	13
45	Single and Double-Stranded 1D-Coordination Polymers with 4â€²-(4-Alkyloxyphenyl)-3,2â€²:6â€²,3â€³-terpyridines and {Cu2(Î¼-OAc)4} or {Cu4(Î¼3-OH)2(Î¼-OAc)2(Î¼3-OAc)2(AcO-ÎºO)2} Motifs. Polymers, 2020, 12, 318.	4.5	12
46	Extended Ï€-Systems in Diimine Ligands in [Cu(P^P)(N^N)][PF6] Complexes: From 2,2â€²-Bipyridine to 2-(Pyridin-2-yl)Quinoline. Crystals, 2020, 10, 255.	2.2	20
47	How Reproducible are Electrochemical Impedance Spectroscopic Data for Dye-Sensitized Solar Cells?. Materials, 2020, 13, 1547.	2.9	6
48	Directing 2D-Coordination Networks: Combined Effects of a Conformationally Flexible 3,2â€²:6â€²,3â€³-Terpyridine and Chain Length Variation in 4â€²-(4-n-Alkyloxyphenyl) Substituents. Molecules, 2020, 25, 1663.	3.8	8
49	Heteroleptic [Cu(P^P)(N^N)][PF6] Compounds with Isomeric Dibromo-1,10-Phenanthroline Ligands. Inorganics, 2020, 8, 4.	2.7	9
50	There's many a good tune played on an old fiddle â€“ a new colour for Alfred Werner's isomer counting. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 312-313.	0.5	1
51	Ditopic and Tetratopic 4,2':6',4''-Terpyridines as Structural Motifs in 2D- and 3D-Coordination Assemblies. Chimia, 2019, 73, 462.	0.6	14
52	Competition in Coordination Assemblies: 1D-Coordination Polymer or 2D-Nets Based on Co(NCS)2 and 4â€²-(4-methoxyphenyl)-3,2â€²:6â€²,3â€³-terpyridine. Polymers, 2019, 11, 1224.	4.5	12
53	From Glyph to Element Symbol â€“ A Story of Names. Chimia, 2019, 73, 837-839.	0.6	2
54	The Early Years of 2,2â€™-Bipyridineâ€”A Ligand in Its Own Lifetime. Molecules, 2019, 24, 3951.	3.8	87

#	Article	IF	Citations
55	Trinodal Self-Penetrating Nets from Reactions of 1,4-Bis(alkoxy)-2,5-bis(3,2â€™:6â€™,3â€™â€™-terpyridin-4â€™-yl)benzene Ligands with Cobalt(II) Thiocyanate. Crystals, 2019, 9, 529.	2.2	6
56	Softening the Donor-Set: From [Cu(P^P)(N^N)][PF6] to [Cu(P^P)(N^S)][PF6]. Inorganics, 2019, 7, 11.	2.7	3
57	Phosphane tuning in heteroleptic [Cu(N^N)(P^P)]⁺complexes for light-emitting electrochemical cells. Dalton Transactions, 2019, 48, 446-460.	3.3	44
58	Synthesis of Terpyridines: Simple Reactionsâ€”What Could Possibly Go Wrong?. Molecules, 2019, 24, 1799.	3.8	16
59	Comparing a porphyrin- and a coumarin-based dye adsorbed on NiO(001). Beilstein Journal of Nanotechnology, 2019, 10, 874-881.	2.8	4
60	[Cu(POP)(N^S)][PF₆] and [Cu(xantphos)(N^S)][PF₆] compounds with 2-(thiophen-2-yl)pyridines. RSC Advances, 2019, 9, 13646-13657.	3.6	11
61	Evolution and understanding of the d-block elements in the periodic table. Dalton Transactions, 2019, 48, 9408-9421.	3.3	14
62	Substituent Effects in the Crystal Packing of Derivatives of 4â€²-Phenyl-2,2â€²:6â€²,2â€³-Terpyridine. Crystals, 2019, 9, 110.	2.2	3
63	Welcome to Chemistryâ€”An International Open Access Journal. Chemistry, 2019, 1, 2-2.	2.2	1
64	Hinged and Wide: A New P^P Ligand for Emissive [Cu(P^P)(N^N)][PF6] Complexes. Molecules, 2019, 24, 3934.	3.8	10
65	There Is a Future for N-Heterocyclic Carbene Iron(II) Dyes in Dye-Sensitized Solar Cells: Improving Performance through Changes in the Electrolyte. Materials, 2019, 12, 4181.	2.9	9
66	Cuprophilia: Dye-sensitized solar cells with copper(I) dyes and copper(I)/(II) redox shuttles. Dyes and Pigments, 2018, 156, 410-416.	3.7	40
67	Copper(I) and silver(I) complexes of 9,9-dimethyl-4,5-bis(di-tert-butylphosphino)xanthene: photophysical properties and structural rigidity under pressure. Photochemical and Photobiological Sciences, 2018, 17, 375-385.	2.9	24
68	The influence of phosphonic acid protonation state on the efficiency of bis(diimine)copper(<scp>i</scp>) dye-sensitized solar cells. Sustainable Energy and Fuels, 2018, 2, 786-794.	4.9	11
69	CF₃ Substitution of [Cu(P^P)(bpy)][PF₆] Complexes: Effects on Photophysical Properties and Lightâ€Emitting Electrochemical Cell Performance. ChemPlusChem, 2018, 83, 217-229.	2.8	45
70	The Different Faces of 4â€²-Pyrimidinyl-Functionalized 4,2â€²:6â€²,4â€²â€²-Terpyridines: Metalâ€“Organic Assemblies from Solution and on Au(111) and Cu(111) Surface Platforms. Journal of the American Chemical Society, 2018, 140, 2933-2939.	13.7	13
71	Self-assembly of heteroleptic dinuclear silver(i) complexes bridged by bis(diphenylphosphino)ethyne. Dalton Transactions, 2018, 47, 946-957.	3.3	5
72	Refining the anchor: Optimizing the performance of cyclometallated ruthenium(II) dyes in p-type dye sensitized solar cells. Polyhedron, 2018, 140, 122-128.	2.2	6

#	Article	IF	Citations
73	CF3 Substitution of [Cu(P^P)(bpy)][PF6] Complexes: Effectsâ€‰on Photophysical Properties and Light-Emitting Electrochemical Cell Performance. ChemPlusChem, 2018, 83, 143-143.	2.8	2
74	Tetratopic bis(4,2â€²:6â€²,4â€²â€²-terpyridine) and bis(3,2â€²:6â€²,3â€²â€²-terpyridine) Ligands as 4-Connecting Nodes in 2D-Coordination Networks and 3D-Frameworks. Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 414-427.	3.7	17
75	Electrolyte tuning in dye-sensitized solar cells with N-heterocyclic carbene (NHC) iron(II) sensitizers. Beilstein Journal of Nanotechnology, 2018, 9, 3069-3078.	2.8	13
76	Sometimes the Same, Sometimes Different: Understanding Self-Assembly Algorithms in Coordination Networks. Polymers, 2018, 10, 1369.	4.5	5
77	Exploring the effect of the cyclometallating ligand in 2-(pyridine-2-yl)benzo[d]thiazole-containing iridium(<scp>iii</scp>) complexes for stable light-emitting electrochemical cells. Journal of Materials Chemistry C, 2018, 6, 12679-12688.	5.5	15
78	Where Are the tpy Embraces in [Zn{4â€²-(EtO)2OPC6H4tpy}2][CF3SO3]2?. Crystals, 2018, 8, 461.	2.2	2
79	Transoid-to-Cisoid Conformation Changes of Single Molecules on Surfaces Triggered by Metal Coordination. ACS Omega, 2018, 3, 12851-12856.	3.5	5
80	A Phosphonic Acid Anchoring Analogue of the Sensitizer P1 for p-Type Dye-Sensitized Solar Cells. Crystals, 2018, 8, 389.	2.2	12
81	Anchoring of a dye precursor on NiO(001) studied by non-contact atomic force microscopy. Beilstein Journal of Nanotechnology, 2018, 9, 242-249.	2.8	10
82	Luminescent copper(<scp>i</scp>) complexes with bisphosphane and halogen-substituted 2,2â€²-bipyridine ligands. Dalton Transactions, 2018, 47, 14263-14276.	3.3	63
83	A Journey From Solution Self-Assembly to Designed Interfacial Assembly. Advances in Inorganic Chemistry, 2018, 71, 79-134.	1.0	8
84	[Cu(P^P)(N^N)][PF₆] compounds with bis(phosphane) and 6-alkoxy, 6-alkylthio, 6-phenyloxy and 6-phenylthio-substituted 2,2â€²-bipyridine ligands for light-emitting electrochemical cells. Journal of Materials Chemistry C, 2018, 6, 8460-8471.	5.5	53
85	Effects of Introducing Methoxy Groups into the Ancillary Ligands in Bis(diimine) Copper(I) Dyes for Dye-Sensitized Solar Cells. Inorganics, 2018, 6, 40.	2.7	14
86	The Versatile SALSAC Approach to Heteroleptic Copper(I) Dye Assembly in Dye-Sensitized Solar Cells. Inorganics, 2018, 6, 57.	2.7	20
87	Homoleptic complexes of a porphyrinatozinc(ii)-2,2â€²:6â€²,2â€²â€²-terpyridine ligand. Photochemical and Photobiological Sciences, 2017, 16, 585-595.	2.9	0
88	Highly Stable Red-Light-Emitting Electrochemical Cells. Journal of the American Chemical Society, 2017, 139, 3237-3248.	13.7	95
89	Exploring simple ancillary ligands in copper-based dye-sensitized solar cells: effects of a heteroatom switch and of co-sensitization. Journal of Materials Chemistry A, 2017, 5, 4671-4685.	10.3	27
90	The effects of introducing sterically demanding aryl substituents in [Cu(N^N)(P^P)]⁺complexes. Dalton Transactions, 2017, 46, 6379-6391.	3.3	36

#	Article	IF	Citations
91	Sweetness and light: Sugar-functionalized CË†N and NË†N ligands in [Ir(CË†N)2(NË†N)]Cl complexes. Journal of Organometallic Chemistry, 2017, 849-850, 54-62.	1.8	0
92	Coordination behavior of 1-(3,2â€²:6â€²,3â€³-terpyridin-4â€²-yl)ferrocene: Structure and magnetic and electrochemical properties of a tetracopper dimetallomacrocycle. Polyhedron, 2017, 129, 71-76.	2.2	9
93	What a difference a tail makes: 2D â†' 2D parallel interpenetration of sheets to interpenetrated nbo networks using ditopic-4,2â€²:6â€²,4â€²â€²-terpyridine ligands. CrystEngComm, 2017, 19, 2894-2902.	2.6	12
94	More hydra than Janus â€“ Non-classical coordination modes in complexes of oligopyridine ligands. Coordination Chemistry Reviews, 2017, 350, 84-104.	18.8	45
95	The way to panchromatic copper(<scp>i</scp>)-based dye-sensitized solar cells: co-sensitization with the organic dye SQ2. Journal of Materials Chemistry A, 2017, 5, 13717-13729.	10.3	28
96	Highly Electrochemically Stable Morphology of Mesoscale Co₃O₄Flowerlike Oriented Aggregate (FLOA) for Electrocatalytic Water Splitting. Journal of the Electrochemical Society, 2017, 164, H526-H536.	2.9	2
97	Optimization of performance and long-term stability of p-type dye-sensitized solar cells with a cycloruthenated dye through electrolyte solvent tuning. Sustainable Energy and Fuels, 2017, 1, 626-635.	4.9	12
98	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)ferrocen Predictable and Unpredictable Assembly Algorithms. Australian Journal of Chemistry, 2017, 70, 468.	0.9	13
99	An Efficient Method for the Surface Functionalization of Luminescent Quantum Dots with Lipoic Acid Based Ligands. European Journal of Inorganic Chemistry, 2017, 2017, 5143-5151.	2.0	12
100	Over the LEC rainbow: Colour and stability tuning of cyclometallated iridium(III) complexes in light-emitting electrochemical cells. Coordination Chemistry Reviews, 2017, 350, 155-177.	18.8	117
101	Design and Characterization of an Electrically Powered Single Molecule on Gold. ACS Nano, 2017, 11, 9930-9940.	14.6	44
102	4,2â€™:6â€™,4â€• and 3,2â€™:6â€™,3â€•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
103	Development of Cyclometallated Iridium(III) Complexes for Light-Emitting Electrochemical Cells. , 2017, , 167-202.		1
104	Implementing Silicon Nanoribbon Field-Effect Transistors as Arrays for Multiple Ion Detection. Biosensors, 2016, 6, 21.	4.7	10
105	'Active Surfaces' as Possible Functional Systems in Detection and Chemical (Bio) Reactivity. Chimia, 2016, 70, 402.	0.6	1
106	4â€²-Functionalized 2,2â€²:6â€²,2â€³-terpyridines as the NË†N domain in [Ir(CË†N)2(NË†N)][PF6] complexes. Journal of Organometallic Chemistry, 2016, 812, 272-279.	1.8	11
107	Constructing chiral MOFs by functionalizing 4,2â€²:6â€²,4â€²â€²-terpyridine with long-chain alkoxy domains: rare examples of neb nets. CrystEngComm, 2016, 18, 4704-4707.	2.6	16
108	Improving performance of copper(I)-based dye sensitized solar cells through I3â^'/Iâ^' electrolyte manipulation. Dyes and Pigments, 2016, 132, 72-78.	3.7	22

#	Article	IF	Citations
109	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
110	Cyanoacrylic- and (1-cyanovinyl)phosphonic acid anchoring ligands for application in copper-based dye-sensitized solar cells. RSC Advances, 2016, 6, 86220-86231.	3.6	11
111	Modular synthesis of simple cycloruthenated complexes with state-of-the-art performance in p-type DSCs. Journal of Materials Chemistry C, 2016, 4, 9823-9833.	5.5	21
112	[Ir(C^N)₂(N^N)]⁺ emitters containing a naphthalene unit within a linker between the two cyclometallating ligands. Dalton Transactions, 2016, 45, 16379-16392.	3.3	7
113	Understanding why replacing I₃^{â^'}/I^{â^'} by cobalt(<scp>ii</scp>)/(<scp>iii</scp>) electrolytes in bis(diimine)copper(<scp>i</scp>)-based dye-sensitized solar cells improves performance. Journal of Materials Chemistry A, 2016, 4, 12995-13004.	10.3	24
114	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
115	A double-stranded 1D-coordination polymer assembled using the tetravergent ligand 1,1â€²-bis(4,2â€²:6â€²,4â€³-terpyridin-4â€²-yl)ferrocene. Inorganic Chemistry Communication, 2016, 70, 118-120.	3.9	9
116	2,2â€²:6â€²,2â€²â€²-Terpyridine-functionalized redox-responsive hydrogels as a platform for multi responsive amphiphilic polymer membranes. RSC Advances, 2016, 6, 97921-97930.	3.6	11
117	Copper-based dye-sensitized solar cells with quasi-solid nano cellulose composite electrolytes. RSC Advances, 2016, 6, 56571-56579.	3.6	16
118	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 2,2â€²-bipyridine. Journal of Materials Chemistry C, 2016, 4, 3857-3871.	5.5	83
119	Combining phosphonic acid-functionalized anchoring ligands with asymmetric ancillary ligands in bis(diimine)copper(<scp>i</scp>) dyes for dye-sensitized solar cells. RSC Advances, 2016, 6, 5205-5213.	3.6	22
120	Improved light absorbance does not lead to better DSC performance: studies on a ruthenium porphyrinâ€“terpyridine conjugate. RSC Advances, 2016, 6, 15370-15381.	3.6	4
121	A self-assembled, multicomponent water oxidation device. Chemical Communications, 2016, 52, 2940-2943.	4.1	5
122	Dinuclear [Cu2(N^N)(P^P)2][PF6]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
123	Positional isomerism makes a difference: phosphonic acid anchoring ligands with thienyl spacers in copper(<scp>i</scp>)-based dye-sensitized solar cells. Dalton Transactions, 2016, 45, 4659-4672.	3.3	29
124	Redox cycling of iridium(III) complexes gives versatile materials for photonics applications. Polyhedron, 2016, 106, 51-57.	2.2	4
125	2-Dimensional networks assembled using 4â€²-functionalized 4,2â€²:6â€²,4â€³-terpyridines and Co(NCS)2. Polyhedron, 2016, 103, 58-65.	2.2	16
126	Forty years on â€“ Covalent hydration of transition metal complexes revisited. Polyhedron, 2016, 103, 295-306.	2.2	12

#	Article	IF	Citations
127	Tuning peripheral Ï€-stacking motifs in {Cr(tpy)2}3+ domains (tpy=2,2â€²:6â€²,2â€³-terpyridine). Inorganic Chemistry Communication, 2015, 53, 80-83.	3.9	10
128	Alkyl chain-functionalized hole-transporting domains in zinc(II) dye-sensitized solar cells. Dyes and Pigments, 2015, 116, 124-130.	3.7	7
129	Homoleptic and heteroleptic complexes of chromium(III) containing 4â€²-diphenylamino-2,2â€²:6â€²,2â€³-terpyridine ligands. Polyhedron, 2015, 89, 182-188.	2.2	17
130	â€˜Surfaces-as-ligands, surfaces-as-complexesâ€™ strategies for copper(I) dye-sensitized solar cells. Dyes and Pigments, 2015, 115, 154-165.	3.7	28
131	Exceptionally long-lived light-emitting electrochemical cells: multiple intra-cation Ï€-stacking interactions in [Ir(C^N)₂(N^N)][PF₆] emitters. Chemical Science, 2015, 6, 2843-2852.	7.4	79
132	Programmed assembly of 4,2â€²:6â€²,4â€²â€²-terpyridine derivatives into porous, on-surface networks. Chemical Communications, 2015, 51, 12297-12300.	4.1	9
133	Hexafluoridophosphate partial hydrolysis leading to the one-dimensional coordination polymer [{Cu(xantphos)(Î¼-PO2F2)}n]. Inorganic Chemistry Communication, 2015, 58, 64-66.	3.9	6
134	Competing surface reactions limiting the performance of ion-sensitive field-effect transistors. Sensors and Actuators B: Chemical, 2015, 220, 500-507.	7.8	22
135	Colour tuning by the ring roundabout: [Ir(C^N)₂(N^N)]⁺ emitters with sulfonyl-substituted cyclometallating ligands. RSC Advances, 2015, 5, 42815-42827.	3.6	29
136	Engineering 2Dâ†’2D parallel interpenetration using long alkoxy-chain substituents. Polyhedron, 2015, 92, 77-83.	2.2	20
137	Dye-sensitized solar cells with hole-stabilizing surfaces: â€œinorganicâ€•versus â€œorganicâ€•strategies. RSC Advances, 2015, 5, 37906-37915.	3.6	10
138	[Cu(N^N)(P^P)]⁺complexes with 2,2â€²:6â€²,2â€²â€²-terpyridine ligands as the N^N domain. Dalton Transactions, 2015, 44, 7626-7633.	3.3	36
139	Copper(<scp>i</scp>)-based dye-sensitized solar cells with sterically demanding anchoring ligands: bigger is not always better. RSC Advances, 2015, 5, 48516-48525.	3.6	29
140	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. CrystEngComm, 2015, 17, 6483-6492.	2.6	14
141	The beneficial effects of trifluoromethyl-substituents on the photoconversion efficiency of copper(<scp>i</scp>) dyes in dye-sensitized solar cells. RSC Advances, 2015, 5, 58694-58703.	3.6	26
142	Heteroleptic copper(<scp>i</scp>) sensitizers with one versus two hole-transporting units in functionalized 2,9-dimethyl-1,10-phenanthroline ancillary ligands. RSC Advances, 2015, 5, 69430-69440.	3.6	15
143	The emergence of copper(<scp>i</scp>)-based dye sensitized solar cells. Chemical Society Reviews, 2015, 44, 8386-8398.	38.1	200
144	A 3-dimensional {4²·8⁴} lvt net built from a ditopic bis(3,2â€²:6â€²,3â€³-terpyridine) tecton bearing long alkyl tails. CrystEngComm, 2015, 17, 2070-2073.	2.6	25

#	Article	IF	Citations
145	Heteroleptic chromium(III) tris(diimine) [Cr(N^N)2(Nâ€²^Nâ€²)]3+ complexes. Inorganic Chemistry Communication, 2015, 51, 75-77.	3.9	10
146	Sticking and patching: tuning and anchoring cyclometallated ruthenium(<scp>ii</scp>) complexes. Dalton Transactions, 2015, 44, 1557-1570.	3.3	26
147	Concentration effects on the performance of bis(diimine) copper(I) dyes in dye-sensitized solar cells. Dyes and Pigments, 2015, 113, 447-450.	3.7	16
148	Phosphonate-functionalized heteroleptic ruthenium(II) bis(2,2â€²:6â€²,2â€³-terpyridine) complexes. Canadian Journal of Chemistry, 2014, 92, 724-730.	1.1	6
149	Hematite nanostructuring using electrohydrodynamic lithography. Applied Surface Science, 2014, 305, 62-66.	6.1	8
150	Assembling chiral salanâ€“copper(II) complexes into a 2D-network with carboxylic acid functionalization. Inorganic Chemistry Communication, 2014, 43, 51-55.	3.9	4
151	Chloride ion impact on materials for light-emitting electrochemical cells. Dalton Transactions, 2014, 43, 1961-1964.	3.3	41
152	Influence of a co-adsorbent on the performance of bis(diimine) copper(i)-based dye-sensitized solar cells. RSC Advances, 2014, 4, 62728-62736.	3.6	24
153	Halos show the path to perfection: peripheral iodo-substituents improve the efficiencies of bis(diimine)copper(<scp>i</scp>) dyes in DSCs. RSC Advances, 2014, 4, 48712-48723.	3.6	43
154	Greasy tails switch 1D-coordination [{Zn₂(OAc)₄(4â€²-(4-ROC₆H₄)-4,2â€²:6â€²,4â€²â€²-tpy)}_n] polymers to discrete [Zn₂(OAc)₄(4â€²-(4-ROC₆H₄)-4,2â€²:6â€²,4â€²â€²-tpy)₂] complexes. CrystEngComm, 2014, 16, 9915-9929.	2.6	39
155	2D â† 2D Parallel interpenetration of (4,4) sheets constructed from a ditopic bis(4,2â€²:6â€²,4â€²â€²-terpyridine). CrystEngComm, 2014, 16, 3494-3497.	2.6	28
156	Red emitting [Ir(C^N)₂(N^N)]⁺ complexes employing bidentate 2,2â€²:6â€²,2â€²â€²-terpyridine ligands for light-emitting electrochemical cells. Dalton Transactions, 2014, 43, 4653-4667.	3.3	40
157	Assembling model tris(bipyridine)ruthenium(<scp>ii</scp>) photosensitizers into ordered monolayers in the presence of the polyoxometallate anion [Co₄(H₂O)₂(Î±-PW₉O₃₄)₂]^{10â€“}. RSC Advances, 2014, 4, 11766-11775.	3.6	4
158	Thienylpyridine-based cyclometallated iridium(<scp>iii</scp>) complexes and their use in solid state light-emitting electrochemical cells. Dalton Transactions, 2014, 43, 738-750.	3.3	35
159	Factors controlling the photoresponse of copper(i) diimine dyes containing hole-transporting dendrons in dye-sensitized solar cells: substituent and solvent effects. RSC Advances, 2014, 4, 34801-34815.	3.6	28
160	The surprising lability of bis(2,2â€²:6â€²,2â€²â€²-terpyridine)chromium(<scp>iii</scp>) complexes. Dalton Transactions, 2014, 43, 7227-7235.	3.3	38
161	Metallohexacycles containing 4â€²-aryl-4,2â€²:6â€²,4â€²â€²-terpyridines: conformational preferences and fullerene capture. CrystEngComm, 2014, 16, 328-338.	2.6	21
162	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. CrystEngComm, 2014, 16, 8691-8699.	2.6	17

#	Article	IF	Citations
163	Green-emitting iridium(<scp>iii</scp>) complexes containing sulfanyl- or sulfone-functionalized cyclometallating 2-phenylpyridine ligands. Dalton Transactions, 2014, 43, 5343-5356.	3.3	36
164	Bright and stable light-emitting electrochemical cells based on an intramolecularly Ï€-stacked, 2-naphthyl-substituted iridium complex. Journal of Materials Chemistry C, 2014, 2, 7047-7055.	5.5	38
165	Cellâ€Permeant and Photocleavable Chemical Inducer of Dimerization. Angewandte Chemie - International Edition, 2014, 53, 4717-4720.	13.8	51
166	Modulation of the solubility of luminescent semiconductor nanocrystals through facile surface functionalization. Chemical Communications, 2014, 50, 11020-11022.	4.1	7
167	Using Scanning Electrochemical Microscopy to Examine Copper(I) Sensitizers for Dye-Sensitized Solar Cells. Journal of Physical Chemistry C, 2014, 118, 16912-16918.	3.1	12
168	Chiral tetranuclear and dinuclear copper(<scp>ii</scp>) complexes for TEMPO-mediated aerobic oxidation of alcohols: are four metal centres better than two?. Dalton Transactions, 2014, 43, 12313.	3.3	27
169	Assembling coordination ladders with 4â€²-(4-methoxyphenyl)-4,2â€²:6â€²,4â€³-terpyridine as rails and rungs. Inorganic Chemistry Communication, 2014, 49, 41-43.	3.9	14
170	[Cu(bpy)(P^P)]⁺ containing light-emitting electrochemical cells: improving performance through simple substitution. Dalton Transactions, 2014, 43, 16593-16596.	3.3	80
171	Photonic light trapping in self-organized all-oxide microspheroids impacts photoelectrochemical water splitting. Energy and Environmental Science, 2014, 7, 2680-2688.	30.8	47
172	Development of scanning electrochemical microscopy (SECM) techniques for the optimization of dye sensitized solar cells. Electrochimica Acta, 2014, 119, 86-91.	5.2	13
173	4â€²-(Pyrimidin-5-yl)- and 4â€²-(2-methylpyrimidin-5-yl)-4,2â€²:6â€²,4â€³-terpyridines: Selective coordination to zinc(II) through the 4,2â€²:6â€²,4â€³-terpyridine domain. Polyhedron, 2014, 81, 98-104.	2.2	15
174	To deprotect or not to deprotect: Phosphonate ester versus phosphonic acid anchor ligands in copper(I)-based dye-sensitized solar cells. Polyhedron, 2014, 82, 116-121.	2.2	23
175	A dip coating process for large area silicon-doped high performance hematite photoanodes. Journal of Renewable and Sustainable Energy, 2013, 5, 043109.	2.0	20
176	Hematiteâ€“NiO/Î±-Ni(OH)2 heterostructure photoanodes with high electrocatalytic current density and charge storage capacity. Physical Chemistry Chemical Physics, 2013, 15, 12648.	2.8	34
177	Light harvesting with Earth abundant d-block metals: Development of sensitizers in dye-sensitized solar cells (DSCs). Coordination Chemistry Reviews, 2013, 257, 3089-3106.	18.8	162
178	Copper(i) dye-sensitized solar cells with [Co(bpy)3]2+/3+ electrolyte. Chemical Communications, 2013, 49, 7222.	4.1	52
179	Between photocatalysis and photosynthesis: Synchrotron spectroscopy methods on molecules and materials for solar hydrogen generation. Journal of Electron Spectroscopy and Related Phenomena, 2013, 190, 93-105.	1.7	18
180	A homage to Alfred Werner: Exploring the stereochemical complexity of cyclometallated [Ir(ppy)2XY]n+ complexes (Hppy=2-phenylpyridine). Polyhedron, 2013, 52, 530-537.	2.2	4

#	Article	IF	Citations
181	Molecular recognition between 4â€²-(4-biphenylyl)-4,2â€²:6â€²,4â€³-terpyridine domains in the assembly of d9 and d10 metal ion-containing one-dimensional coordination polymers. Polyhedron, 2013, 60, 120-129.	2.2	30
182	Improving the photoresponse of copper(i) dyes in dye-sensitized solar cells by tuning ancillary and anchoring ligand modules. Dalton Transactions, 2013, 42, 12293.	3.3	78
183	Do perfluoroareneâ‹¯arene and Câ€“Hâ‹¯F interactions make a difference to the structures of 4,2â€²:6â€²,4â€²â€²-terpyridine-based coordination polymers?. CrystEngComm, 2013, 15, 10068.	2.6	25
184	Solution, structural and photophysical aspects of substituent effects in the N^N ligand in [Ir(C^N)2(N^N)]+ complexes. Dalton Transactions, 2013, 42, 8086.	3.3	18
185	6-(Thien-2-yl)-2,2â€²-bipyridine: Presenting an N^N or N^N^S donor set to silver(I). Inorganic Chemistry Communication, 2013, 27, 159-162.	3.9	13
186	Ligand-Based Charge-Transfer Luminescence in Ionic Cyclometalated Iridium(III) Complexes Bearing a Pyrene-Functionalized Bipyridine Ligand: A Joint Theoretical and Experimental Study. Inorganic Chemistry, 2013, 52, 885-897.	4.0	56
187	â€œIn rust we trustâ€• Hematite â€“ the prospective inorganic backbone for artificial photosynthesis. Energy and Environmental Science, 2013, 6, 407-425.	30.8	216
188	Coordination chemistry: the scientific legacy of Alfred Werner. Chemical Society Reviews, 2013, 42, 1429-1439.	38.1	83
189	Coordination polymers with 4â€²-(4-(anthracen-9-yl)phenyl)- and 4â€²-(4-(naphthalen-1-yl)phenyl)-4,2â€²:6â€²,4â€³-terpyridines: Mono-, di- and heptazinc(II) nodes. Polyhedron, 2013, 62, 260-267.	2.2	15
190	Water-soluble bis(4â€²-[2,2,2-tris(hydroxymethyl)ethoxy]-2,2â€²:6â€²,2â€³-terpyridine)metal complexes. Polyhedron, 2013, 54, 110-118.	2.2	8
191	Monomer, dimer or cyclic helicate? Coordination diversity with hardâ€“soft P,N-donor ligands. Dalton Transactions, 2013, 42, 4970.	3.3	16
192	Investigating the effects of supramolecularly caging ligands in [Ru(bpy)2L]2+ complexes. Polyhedron, 2013, 64, 38-44.	2.2	2
193	Hole-transport functionalized copper(i) dye sensitized solar cells. Physical Chemistry Chemical Physics, 2013, 15, 4500.	2.8	60
194	Formation of an electron hole doped film in the Î±-Fe₂O₃photoanode upon electrochemical oxidation. Physical Chemistry Chemical Physics, 2013, 15, 1443-1451.	2.8	40
195	Chemical Development of Intracellular Protein Heterodimerizers. Chemistry and Biology, 2013, 20, 549-557.	6.0	49
196	Tuning the photophysical properties of cationic iridium(<scp>iii</scp>) complexes containing cyclometallated 1-(2,4-difluorophenyl)-1H-pyrazole through functionalized 2,2â€²-bipyridineligands: blue but not blue enough. Dalton Transactions, 2013, 42, 1073-1087.	3.3	54
197	Selective Sodium Sensing with Gold-Coated Silicon Nanowire Field-Effect Transistors in a Differential Setup. ACS Nano, 2013, 7, 5978-5983.	14.6	88
198	Stereogenic metal centres â€“ from Werner to supramolecular chemistry. Chemical Society Reviews, 2013, 42, 1637-1651.	38.1	132

#	Article	IF	Citations
199	Low Current Density Driving Leads to Efficient, Bright and Stable Green Electroluminescence. Advanced Energy Materials, 2013, 3, 1338-1343.	19.5	47
200	A Journey from Supramolecular Chemistry to Nanoscale Networks. Chimia, 2013, 67, 388-392.	0.6	12
201	Bis(4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€²â€²-terpyridine)ruthenium(ii) complexes and their N-alkylated derivatives in catalytic light-driven water oxidation. RSC Advances, 2013, 3, 20647.	3.6	18
202	Efficient Greenâ€Lightâ€Emitting Electrochemical Cells Based on Ionic Iridium Complexes with Sulfoneâ€Containing Cyclometalating Ligands. Chemistry - A European Journal, 2013, 19, 8597-8609.	3.3	56
203	Kelvin probe force microscopy of nanocrystalline TiO₂ photoelectrodes. Beilstein Journal of Nanotechnology, 2013, 4, 418-428.	2.8	49
204	Bucky-blocks: templating a coordination network with C₆₀. CrystEngComm, 2012, 14, 1770-1774.	2.6	16
205	2,2â€²:6â€²,2â€²â€²-Terpyridine substituted in the 4â€²-position by the solubilizing and sterically demanding tert-butyl group: a surprisingly new ligand. Dalton Transactions, 2012, 41, 2890.	3.3	9
206	Stereochemistry controlled by an asymmetric sulfur atom, and a rare example of a kryptoracemate. Dalton Transactions, 2012, 41, 10276.	3.3	6
207	Multinuclear zinc(II) complexes with {Zn6(Î¼4-O)6(Î¼3-O)2}- and {Zn5(Î¼4-O)3(Î¼3-O)3}-cluster cores. Polyhedron, 2012, 44, 150-155.	2.2	17
208	Exploring copper(i)-based dye-sensitized solar cells: a complementary experimental and TD-DFT investigation. Dalton Transactions, 2012, 41, 14157.	3.3	67
209	Direct Observation of Two Electron Holes in a Hematite Photoanode during Photoelectrochemical Water Splitting. Journal of Physical Chemistry C, 2012, 116, 16870-16875.	3.1	137
210	Coordination polymers with divergent 4â€²-tert-butyl-4,2â€²:6â€²,4â€²â€²-terpyridine linkers: from aryl-aryl to ball-and-socket packing. CrystEngComm, 2012, 14, 446-452.	2.6	31
211	Gold-decorated 2,2â€²-bipyridine ligands with sterically demanding phosphanes. Journal of Organometallic Chemistry, 2012, 721-722, 49-52.	1.8	1
212	The d10 route to dye-sensitized solar cells: step-wise assembly of zinc(ii) photosensitizers on TiO2 surfaces. Chemical Communications, 2012, 48, 5727.	4.1	34
213	Fine-Tuning of Photophysical and Electronic Properties of Materials for Photonic Devices Through Remote Functionalization. European Journal of Inorganic Chemistry, 2012, 2012, 3780-3788.	2.0	17
214	Cobalt(ii) coordination polymers with 4â€²-substituted 4,2â€²:6â€²,4â€²â€²- and 3,2â€²:6â€²,3â€²â€²-terpyridines: engineering a switch from planar to undulating chains and sheets. CrystEngComm, 2012, 14, 3554.	2.6	37
215	Evolution of structural properties of iron oxide nano particles during temperature treatment from 250ÂÂ°Câ€“900ÂÂ°C: X-ray diffraction and Fe K-shell pre-edge X-ray absorption study. Current Applied Physics, 2012, 12, 817-825.	2.4	80
216	A matter of greasy tails: Interdigitation of alkyl chains in free and coordinated 4â€²-(4-dodecyloxyphenyl)-4,2â€²:6â€²,4â€³-terpyridines. Inorganic Chemistry Communication, 2012, 15, 113-116.	3.9	12

#	Article	IF	Citations
217	[Fe(4â€²-PhStpy)2][PF6]2 (4â€²-PhStpy = 4â€²-phenylthio-2,2â€²:6â€²,2â€³-terpyridine): A centrosymmetric embrace. Inorganic Chemistry Communication, 2012, 20, 180-183.	3.9	2
218	Iron(II) and ruthenium(II) complexes of 4â€²-amino-functionalised 2,2â€²:6â€²,2â€³-terpyridines. Polyhedron, 2012, 33, 267-272.	2.2	4
219	Softening the donor set for light-emitting electrochemical cells: [Ir(ppy)2(N^N)]+, [Ir(ppy)2(P^P)]+ and [Ir(ppy)2(P^S)]+ salts. Polyhedron, 2012, 35, 154-160.	2.2	16
220	Functionalization of Nanostructured Hematite Thinâ€Film Electrodes with the Lightâ€Harvesting Membrane Protein Câ€Phycocyanin Yields an Enhanced Photocurrent. Advanced Functional Materials, 2012, 22, 490-502.	14.9	48
221	When is a metallopolymer not a metallopolymer? When it is a metallomacrocycle. Dalton Transactions, 2011, 40, 1524.	3.3	36
222	9-Anthracenyl-substitued pyridyl enones revisited: photoisomerism in ligands and silver(i) complexes. Dalton Transactions, 2011, 40, 12146.	3.3	9
223	Environmental control of solution speciation in cobalt(ii) 2,2â€²:6â€²,2â€²â€²-terpyridine complexes: anion and solvent dependence. Dalton Transactions, 2011, 40, 11441.	3.3	22
224	Water-soluble alkylated bis{4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€²â€²-terpyridine}ruthenium(ii) complexes for use as photosensitizers in water oxidation: a complementary experimental and TD-DFT investigation. Dalton Transactions, 2011, 40, 5505.	3.3	10
225	Light-emitting electrochemical cells based on a supramolecularly-caged phenanthroline-based iridium complex. Chemical Communications, 2011, 47, 3207.	4.1	70
226	Predicting the influence of a p2-symmetric substrate on molecular self-organization with an interaction-site model. Chemical Communications, 2011, 47, 1800-1802.	4.1	10
227	Copper(i) complexes for sustainable light-emitting electrochemical cells. Journal of Materials Chemistry, 2011, 21, 16108.	6.7	184
228	Hydrothermal Treatment of a Hematite Film Leads to Highly Oriented Faceted Nanostructures with Enhanced Photocurrents. Chemistry of Materials, 2011, 23, 2051-2061.	6.7	63
229	Zinc(ii) coordination polymers, metallohexacycles and metallocapsulesâ€”do we understand self-assembly in metallosupramolecular chemistry: algorithms or serendipity?. CrystEngComm, 2011, 13, 6864.	2.6	67
230	Evolution of an Oxygen Near-Edge X-ray Absorption Fine Structure Transition in the Upper Hubbard Band in Î±-Fe₂O₃ upon Electrochemical Oxidation. Journal of Physical Chemistry C, 2011, 115, 5619-5625.	3.1	62
231	The intramolecular aryl embrace: from light emission to light absorption. Dalton Transactions, 2011, 40, 12584.	3.3	64
232	Photoactive building blocks for coordination complexes: Gilding 2,2â€²:6â€²,2â€³-terpyridine. Polyhedron, 2011, 30, 2704-2710.	2.2	22
233	Disulfide struts: Assembly motifs supporting a cuprocapsule. Inorganic Chemistry Communication, 2011, 14, 1703-1705.	3.9	6
234	Metallohosts with a Heart of Carbon. Journal of the American Chemical Society, 2011, 133, 10776-10779.	13.7	10

#	Article	IF	Citations
235	Restricting the geometrical relaxation in four-coordinate copper(i) complexes using face-to-face and edge-to-face Ï€-interactions. CrystEngComm, 2011, 13, 2742.	2.6	34
236	A Versatile FrÃ©chetâ€Dendron Compound Unifies Hostâ€Guest and Templated Heterogeneous Selfâ€Assembly. Advanced Materials, 2011, 23, 2195-2198.	21.0	7
237	Stable and Efficient Solidâ€State Lightâ€Emitting Electrochemical Cells Based on a Series of Hydrophobic Iridium Complexes. Advanced Energy Materials, 2011, 1, 282-290.	19.5	84
238	Bioorganic and Bioinorganic Chemistry. Chimia, 2010, 64, 846.	0.6	3
239	Novel Grafting Procedure of Ruthenium 2,2':6',2â€•Terpyridine Complexes with Phosphonate Ligands to Titania for Water Splitting Applications. Chimia, 2010, 64, 328.	0.6	2
240	Tuning Coordination Environments Through Ligand Redox Chemistry: the Thiol - Disulfide Reaction. Australian Journal of Chemistry, 2010, 63, 1334.	0.9	9
241	Supramolecular and Nanochemistry. Chimia, 2010, 64, 877-884.	0.6	0
242	Redox addressable ligands in copper(i) coordination chemistry: thione and oligosulfide-bridged 6-methyl-2,2â€²-bipyridines. CrystEngComm, 2010, 12, 2928.	2.6	6
243	A hexadentate Schiff base ligand which undergoes reversible, diastereoselective addition of methanol. Journal of Molecular Structure, 2010, 975, 367-371.	3.6	2
244	Diastereoselective Assembly of Helicates Incorporating a Hexadentate Chiral Scaffold. European Journal of Inorganic Chemistry, 2010, 2010, 2000-2011.	2.0	38
245	Efficient and Longâ€Living Lightâ€Emitting Electrochemical Cells. Advanced Functional Materials, 2010, 20, 1511-1520.	14.9	147
246	The mononuclearâ€“dinuclear dance: Twisting the backbone in metalloligands operates a coordination switch. Inorganica Chimica Acta, 2010, 363, 4207-4213.	2.4	24
247	Fe-only hydrogenase active site mimics: Fe2(CO)6(Î¼-ADT) (ADT=azadithiolate) clusters bearing pendant 2,2â€²:6â€²,2â€³-terpyridine domains and containing alkynylthienylene or alkynylphenylene spacers. Inorganic Chemistry Communication, 2010, 13, 457-460.	3.9	7
248	Aldehyde-decorated 2,2â€²-bipyridine and 2,2â€²:6â€²,2â€³-terpyridine ruthenium(II) complexes: Convenient scaffolds for supramolecular chemistry. Inorganic Chemistry Communication, 2010, 13, 70-73.	3.9	4
249	A strategy for controlling charge and conformation in 2,2â€²-bipyridine complexes for use in photonic applications. Inorganic Chemistry Communication, 2010, 13, 74-76.	3.9	6
250	First example of a CLICK reaction of a coordinated 4â€²-azido-2,2â€²:6â€²,2â€³-terpyridine ligand. Inorganic Chemistry Communication, 2010, 13, 495-497.	3.9	17
251	Capturing copper(II) ions using {Cu(tpy)(bpy)} domains. Inorganic Chemistry Communication, 2010, 13, 683-685.	3.9	9
252	Clicking not cooking: Functionalization of 2,2â€²:6â€²,2â€³-terpyridines by diolâ€“boric acid interactions. Inorganic Chemistry Communication, 2010, 13, 878-881.	3.9	3

#	Article	IF	Citations
253	Hostâ€“guest chemistry of a chiral Schiff base copper(ii) complex: can chiral information be transferred to the guest cation?. CrystEngComm, 2010, 12, 1764.	2.6	41
254	Assembling and dissembling zinc-containing coordination polymers of 4â€²-phenyl-4,2â€²:6â€²,4â€³-terpyridine. CrystEngComm, 2010, 12, 2146.	2.6	27
255	Sheet, ladder or chain? Small substituents in 4â€²-phenyl-4,2â€²:6â€²,4â€³-terpyridines control dimensionality in cadmium(ii) coordination polymers. CrystEngComm, 2010, 12, 3733.	2.6	23
256	Insights into Photoinduced Electron Transfer Between [Ru(mptpy)₂]⁴⁺ (mptpy) Tj ETQq0 0 0 rgBT /Overlock 1 Computational and Experimental Studies. Journal of Physical Chemistry A, 2010, 114, 6284-6297.	2.5	27
257	Towards catenanes using Ï€-stacking interactions and their influence on the spin-state of a bis(2,2â€²:6â€²,2â€³-terpyridine)iron(ii) domain. Dalton Transactions, 2010, 39, 10739.	3.3	26
258	Not just size and shape: spherically symmetrical d5 and d10 metal ions give different coordination nets with 4,2â€²:6â€²,4â€³-terpyridines. CrystEngComm, 2010, 12, 2139.	2.6	44
259	Half a grid is better than no grid: competition between 2,2â€²:6â€²,2â€²â€²-terpyridine and 3,6-di(pyrid-2-yl)pyridazine for copper(ii). Dalton Transactions, 2010, 39, 2337.	3.3	19
260	Turning {M(tpy)2}n+ embraces and CHâ‹¯Ï€ interactions on and off in homoleptic cobalt(ii) and cobalt(iii) bis(2,2â€²:6â€²,2â€³-terpyridine) complexes. CrystEngComm, 2010, 12, 2949.	2.6	42
261	Intramolecular Ï€-Stacking in a Phenylpyrazole-Based Iridium Complex and Its Use in Light-Emitting Electrochemical Cells. Journal of the American Chemical Society, 2010, 132, 5978-5980.	13.7	116
262	Dual-Emissive Photoluminescent Langmuirâ€“Blodgett Films of Decatungstoeuropate and an Amphiphilic Iridium Complex. Langmuir, 2010, 26, 1316-1324.	3.5	26
263	Sticky complexes: carboxylic acid-functionalized N-phenylpyridin-2-ylmethanimine ligands as anchoring domains for copper and ruthenium dye-sensitized solar cells. Dalton Transactions, 2010, 39, 3585.	3.3	50
264	When five are six: the myth of five-coordinate copper(ii) in supramolecular chemistry. CrystEngComm, 2010, 12, 3163.	2.6	19
265	Mix and match: templating chiral Schiff base ligands to suit the needs of the metal ion. Dalton Transactions, 2010, 39, 5332.	3.3	18
266	Clicking hard-core sugar balls. Chemical Communications, 2010, 46, 1628.	4.1	14
267	Ï€-Stacking and hydrogen bonding direct diastereoselectivity in one-pot syntheses of octahedral iron(ii) complexes. Chemical Communications, 2010, 46, 3077.	4.1	27
268	Amalgamating metalloligands with coordination networks. Dalton Transactions, 2010, 39, 1941.	3.3	19
269	Same head, different scaffold: a plethora of structural motifs assembled from silver(i) and ditopic 2,2â€²-bipyridine ligands. CrystEngComm, 2010, 12, 3724.	2.6	12
270	Long-Living Emitting Electrochemical Cells Based on Supramolecular Ï€-Ï€ Interactions. Materials Research Society Symposia Proceedings, 2009, 1197, 31.	0.1	0

#	Article	IF	Citations
271	Archetype Cationic Iridium Complexes and Their Use in Solidâ€State Lightâ€Emitting Electrochemical Cells. Advanced Functional Materials, 2009, 19, 3456-3463.	14.9	239
272	Allâ€Optical Integrated Logic Operations Based on Chemical Communication between Molecular Switches. Chemistry - A European Journal, 2009, 15, 178-185.	3.3	124
273	Metallomacrocycles with a Difference: Macrocyclic Complexes with Exocyclic Ruthenium(II)â€Containing Domains. Chemistry - A European Journal, 2009, 15, 11746-11757.	3.3	16
274	Structural and Photophysical Properties of (Phosphane)gold(I)â€Decorated 4,4â€²â€Diethynylâ€2,2â€²â€bipyridine Ligands. European Journal of Inorganic Chemistry, 2009, 2009, 4710-4717.	2.0	11
275	How does your garden grow?. Nature Chemistry, 2009, 1, 22-23.	13.6	5
276	Preparation and photophysical studies of copper(I) and ruthenium(II) complexes of 4,4â€²-bis(3,5-dimethoxyphenyl)-6,6â€²-dimethyl-2,2â€²-bipyridine. Inorganica Chimica Acta, 2009, 362, 1825-1830.	2.4	9
277	Substituent effects in homoleptic iron(II) and ruthenium(II) complexes of 4â€²-hydrazone derivatives of 2,2â€²:6â€²,2â€³-terpyridine. Polyhedron, 2009, 28, 3828-3838.	2.2	3
278	Ditopic, flexible hydrazone-based building blocks with pendant 2,2â€²:6â€²,2â€²â€²-terpyridine metal-binding domains. Inorganic Chemistry Communication, 2009, 12, 898-901.	3.9	7
279	In search of enantioselective catalysts for the Henry reaction: are two metal centres better than one?. New Journal of Chemistry, 2009, 33, 1064.	2.8	58
280	Phase-separated hydrogen-bonded chloride ionâ€“waterâ€“oxonium ion sheets and protonated 4â€²-(4-bromophenyl)-2,2â€²:6â€²,2â€³-terpyridine stacks, and condensation products of 2-acetylpyridine and benzaldehydes revisited. CrystEngComm, 2009, 11, 1014.	2.6	13
281	Towards Sustainable Dyes for Dye-Sensitized Solar Cells. Chimia, 2009, 63, 205-207.	0.6	38
282	Conformationally-locked metallomacrocyclesâ€”prototypes for a novel type of axial chirality. New Journal of Chemistry, 2009, 33, 376.	2.8	24
283	Adding the second dimension with cadmium: two-dimensional sheets assembled from cadmium(ii) and 4â€²-phenyl-4,2â€²:6â€²,4â€²â€²-terpyridine and locked by Ï€-stacked interactions. CrystEngComm, 2009, 11, 2279.	2.6	34
284	Structural diversity in the reactions of 4â€²-(pyridyl)-2,2â€²:6â€²,2â€³-terpyridine ligands and bis{4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine}iron(II) with copper(II) salts. CrystEngComm, 2009, 11, 2406.	2.6	34
285	Hierarchical multicomponent assembly utilizing sequential metalâ€“ligand and hydrogen-bonding interactions. CrystEngComm, 2009, 11, 657.	2.6	25
286	Copper(i) complexes of 6,6â€²-disubstituted 2,2â€²-bipyridine dicarboxylic acids: new complexes for incorporation into copper-based dye sensitized solar cells (DSCs). Dalton Transactions, 2009, , 6634.	3.3	84
287	Diversification of ligand families through ferroinâ€“neocuproin metal-binding domain manipulation. Dalton Transactions, 2009, , 4918.	3.3	7
288	Two are not always better than one: ligand optimisation for long-living light-emitting electrochemical cells. Chemical Communications, 2009, , 2029.	4.1	78

#	Article	IF	Citations
289	Photochemical switching of luminescence and singlet oxygen generation by chemical signal communication. Chemical Communications, 2009, , 1484.	4.1	60
290	Enantioselective catalysts for the Henry reaction: fine-tuning the catalytic components. New Journal of Chemistry, 2009, 33, 2166.	2.8	40
291	Diastereoselective complex formation with a simple C2-symmetric hexadentate ligand based on a 1,1â€²-binaphthalene scaffold. Dalton Transactions, 2009, , 8165.	3.3	18
292	Evaluation of polynuclear dendrons as photosensitizers for dye-sensitized solar cells. Energy and Environmental Science, 2009, 2, 299.	30.8	12
293	The Role of Isomeric Effects on the Luminescence Lifetimes and Electrochemistry of Oligothienyl-Bridged Dinuclear Tris(2,2â€²-bipyridine)ruthenium(II) Complexes. European Journal of Inorganic Chemistry, 2008, 2008, 1784-1794.	2.0	18
294	Substituent Effects in the Solidâ€State Assembly of Silver(I) Complexes of 4â€Substituted 3,6â€Di(2â€pyridyl)pyridazines. European Journal of Inorganic Chemistry, 2008, 2008, 3540-3548.	2.0	17
295	4â€Substituted and 4,5â€Disubstituted 3,6â€Di(2â€pyridyl)pyridazines: Ligands for Supramolecular Assemblies. European Journal of Organic Chemistry, 2008, 2008, 1597-1607.	2.4	24
296	The Introduction of Asymmetry into Alkylâ€Decorated FrÃ©chetâ€Type Dendrons. European Journal of Organic Chemistry, 2008, 2008, 2644-2651.	2.4	6
297	4â€²â€Hydrazone Derivatives of 2,2â€²:6â€²,2"â€Terpyridine: Protonation and Substituent Effects. European Journal of Organic Chemistry, 2008, 2008, 3569-3581.	2.4	13
298	Quantification of singleâ€stranded nucleic acid and oligonucleotide interactions with metal ions by affinity capillary electrophoresis â€“ Part II. Electrophoresis, 2008, 29, 3342-3348.	2.4	8
299	Longâ€Living Lightâ€Emitting Electrochemical Cells â€“ Control through Supramolecular Interactions. Advanced Materials, 2008, 20, 3910-3913.	21.0	185
300	Gold(I) phosphine-decorated 2,2â€²:6â€²,2â€³-terpyridine ligands. Polyhedron, 2008, 27, 65-70.	2.2	9
301	A pyrazolyl-terminated 2,2â€²:6â€²,2â€³-terpyridine ligand: Iron(II), ruthenium(II) and palladium(II) complexes of 4â€²-(3,5-dimethylpyrazol-1-yl)-2,2â€²:6â€²,2â€³-terpyridine. Polyhedron, 2008, 27, 2395-2401.	2.2	21
302	Approaches to wired terpyridine: Bithienyl alkynyl derivatives of 2,2â€²:6â€²,2â€³-terpyridine and their ruthenium(II) complexes. Polyhedron, 2008, 27, 3601-3606.	2.2	5
303	New chiral oligopyridinesâ€”4,4â€²-bis(disaccharide)-functionalised 2,2â€²-bipyridines and 4â€²-(disaccharide)-functionalised 2,2â€²:6â€²,2â€²â€²-terpyridines. Carbohydrate Research, 2008, 343, 2567-2575.	2.3	5
304	The first complex of 4â€²-(4-methylthiophenyl)-2,2â€²:6â€²,2â€³-terpyridine â€“ A model for terpylated self-assembled monolayers. Inorganic Chemistry Communication, 2008, 11, 518-520.	3.9	13
305	Diastereoselective formation of a complex with an atropisomeric 4,4â€²-biquinazoline ligand: The solid-state structure of cis-bis(4,4â€²-biquinazoline)dichloridoiridium(III) hexafluoridophosphate. Inorganic Chemistry Communication, 2008, 11, 564-567.	3.9	4
306	Bis(4â€²-phenyl-2,2â€²:6â€²,2â€³-terpyridine)ruthenium(II): Holding the {Ru(tpy)2}2+ embraces at bay. Inorganic Chemistry Communication, 2008, 11, 805-808.	3.9	25

#	Article	IF	Citations
307	4â€²-Chloro-2,2â€²:6â€²,2â€³-terpyridine (L): ethyl sulfate salts of [H2L]2+ and the single crystal structures of [H2L][EtOSO3]ClÂ·H2O and [ML2][PF6]2 with M=Fe and Ru. Inorganic Chemistry Communication, 2008, 11, 1006-1008.	3.9	17
308	A new polymorph of 4â€²-tolyl-2,2â€²:6â€²,2â€²â€²-terpyridine (ttpy) and the single crystal structures of [Fe(ttpy)2][PF6]2 and [Ru(ttpy)2][PF6]2. Inorganic Chemistry Communication, 2008, 11, 1009-1011.	3.9	27
309	Expanded ligandsâ€"An assembly principle for supramolecular chemistry. Coordination Chemistry Reviews, 2008, 252, 842-855.	18.8	218
310	Expanding the 4,4â€²-bipyridine ligand: Structural variation in {M(pytpy)2}2+ complexes (pytpy=4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine, M=Fe, Ni, Ru) and assembly of the hydrogen-bonded, one-dimensional polymer. Inorganica Chimica Acta, 2008, 361, 2582-2590.	2.4	55
311	An element of surpriseâ€"efficient copper-functionalized dye-sensitized solar cells. Chemical Communications, 2008, , 3717.	4.1	252
312	The arylâ€“phen and phenâ€“phen embracesâ€"new supramolecular motifs. CrystEngComm, 2008, 10, 1063.	2.6	10
313	A one-dimensional copper(ii) coordination polymer containing [Fe(pytpy)2]2+(pytpy =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5 penetrated by rod-like polymers. CrystEngComm, 2008, 10, 344-348.	2.6	45
314	Homoleptic metal complexes of 4â€²-(5-pyrimidinyl)-2,2â€²:6â€²,2â€³-terpyridine: tetrafurcated expanded ligands. CrystEngComm, 2008, 10, 986.	2.6	21
315	Controlling silica nanoparticle properties for biomedical applications through surface modification. New Journal of Chemistry, 2008, 32, 588.	2.8	16
316	Metal-mediated thiolâ€“disulfide interconversionâ€"a new tool for metallosupramolecular chemistry. Dalton Transactions, 2008, , 3795.	3.3	9
317	Wiring terpyridine: approaches to alkynylthienyl 2,2â€²:6â€²,2â€³-terpyridines. Dalton Transactions, 2008, , 6752.	3.3	12
318	Curlyâ€“curly, loopâ€“loop: homoleptic metal(ii) complexes of pyridinecarbaldehyde 4â€²-(2,2â€²:6â€²,2â€³-terpyridyl)hydrazones and their coordination polymers. Dalton Transactions, 2008, , 6742.	3.3	19
319	A new twist to 3,6-bis(2-pyridyl)-1,2,4,5-tetrazine complexes of silver(i). CrystEngComm, 2008, 10, 991.	2.6	22
320	Vectorial property dependence in bis{4â€²-(n-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine}iron(ii) and ruthenium(ii) complexes with n = 2, 3 and 4. Dalton Transactions, 2008, , 386-396.	3.3	64
321	A Supramolecularly-Caged Ionic Iridium(III) Complex Yielding Bright and Very Stable Solid-State Light-Emitting Electrochemical Cells. Journal of the American Chemical Society, 2008, 130, 14944-14945.	13.7	138
322	A metallopolymer case-history: polymer, ring or ligand reaction?. Chemical Communications, 2008, , 5360.	4.1	16
323	4-Substituted 3,6-Bis(2-pyridyl)pyridazines: Silver(I) Complexes of 4-Cyano- and 4-(4-Bromophenyl)-3,6-bis(2-pyridyl)pyridazine and Pseudopolymorphs of 1,3,5-Tris{3,6-bis(2-pyridyl)pyridazin-4-yl}benzene. Australian Journal of Chemistry, 2008, 61, 847.	0.9	14
324	The Structure of 4,7-Bis((trimethylsilyl)ethynyl)benzo[c][1,2,5]thiadiazole and Identification of a Widespread SÂ·Â·Â·N Structural Motif. Australian Journal of Chemistry, 2008, 61, 755.	0.9	7

#	Article	IF	Citations
325	Higher Oligopyridines as a Structural Motif in Metallosupramolecular Chemistry. Progress in Inorganic Chemistry, 2007, , 67-138.	3.0	153
326	[n + n]-Heterometallomacrocyclic complexes (n â‰¥ 2) prepared from platinum(ii)-centred ditopic 2,2â€²:6â€²,2â€³-terpyridine ligands: dimensional cataloguing by pulsed-field gradient spin-echo NMR spectroscopy. Dalton Transactions, 2007, , 1593-1602.	3.3	17
327	2,2â€²:6â€²,2â€³-Terpyridines: From chemical obscurity to common supramolecular motifs. Chemical Society Reviews, 2007, 36, 246-253.	38.1	585
328	Metal-directed assembly of combinatorial librariesâ€"principles and establishment of equilibrated libraries with oligopyridine ligands. New Journal of Chemistry, 2007, 31, 1437.	2.8	31
329	The conjugate acid of bis{4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine}iron(ii) as a self-complementary hydrogen-bonded building block. CrystEngComm, 2007, 9, 1073.	2.6	34
330	The Midas touch: a gold rich metallodendritic wedge. Dalton Transactions, 2007, , 2631.	3.3	11
331	Self-assembled monolayers as two-dimensional crystals: relationship to three-dimensional crystals. CrystEngComm, 2007, 9, 176-180.	2.6	10
332	Expanded ligands: bis(2,2â€²:6â€²,2â€³-terpyridine carboxylic acid)ruthenium(ii) complexes as metallosupramolecular analogues of dicarboxylic acids. Dalton Transactions, 2007, , 4323.	3.3	111
333	A palladium(II) complex of 4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine: Lattice control through an interplay of stacking and hydrogen bonding effects. Inorganic Chemistry Communication, 2007, 10, 1185-1188.	3.9	24
334	pH-sensitive Ru(II) and Os(II) bis(2,2â€²:6â€²,2â€³-terpyridine) complexes: A photophysical investigation. Inorganica Chimica Acta, 2007, 360, 1102-1110.	2.4	63
335	Selective addressing of heteroditopic ligands by iron(II) and platinum(II). Inorganica Chimica Acta, 2007, 360, 4069-4076.	2.4	8
336	Nanoscale octadecacobalta- and hexacosacobaltaclusters: Synthesis and spectroscopic fingerprinting. Polyhedron, 2007, 26, 1222-1228.	2.2	2
337	Tris-chelate complexes with chiral ligands: In search of diastereoisomeric selectivity with remote stereogenic centres. Polyhedron, 2007, 26, 5519-5526.	2.2	7
338	[Î¼-Ferrocene-1,1â€²-diylbis(diphenylphosphine)-Î²2P:Pâ€²]bis[chloridogold(I)]. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m1697-m1697.	0.2	7
339	Bis[Î¼2-bis(diphenylphosphino)methane]-1:2Î²2P:Pâ€²;2:3Î²2P:Pâ€²-dichlorido-1Î²Cl,3Î²Cl-triangulo-trigold(I) hexafluorophosphate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m1698-m1699.	0.2	2
340	The first example of a coordination polymer from the expanded 4,4â€²-bipyridine ligand [Ru(pytpy)2]2+(pytpy = 4â€²-(4-pyridyl)-2,2â€²â^¶6â€²,2â€³-terpyridine). CrystEngComm, 2007, 9, 456-459.	2.6	78
341	Quantification of single-stranded nucleic acid and oligonucleotide interactions with metal ions by affinity capillary electrophoresis: part I. Journal of Biological Inorganic Chemistry, 2007, 12, 194-203.	2.6	14
342	An evaluation of the relationship between two- and three-dimensional packing in self-organised monolayers and bulk crystals of amphiphilic 2,2â€²:6â€²,2â€³-terpyridines. New Journal of Chemistry, 2006, 30, 1470-1479.	2.8	13

#	Article	IF	Citations
343	Copper Complex-Assisted DNA Hybridization. Bioconjugate Chemistry, 2006, 17, 1441-1446.	3.6	23
344	Ligands and complexes with supramolecular aromaticâ€“aromatic interactions: iron(ii) and ruthenium(ii) complexes of 2,2â€²:6â€²,2â€³-terpyridines with pendant naphthalene groups. Dalton Transactions, 2006, , 2881-2890.	3.3	34
345	Understanding the Structural Properties of a Dendrimeric Material Directly from Powder X-ray Diffraction Data. Journal of Physical Chemistry B, 2006, 110, 11620-11623.	2.6	31
346	What is the coordination number of copper(ii) in metallosupramolecular chemistry?. New Journal of Chemistry, 2006, 30, 1740.	2.8	46
347	Silver Coordination Polymers â€" From Simple Complexes to Functional Networks. Australian Journal of Chemistry, 2006, 59, 1.	0.9	21
348	A hydrogen-bonded dimer of 13-hydroxy-13-[(triisopropylsilyl)ethynyl]pentacen-6(13H)-one. Acta Crystallographica Section C: Crystal Structure Communications, 2006, 62, o243-o245.	0.4	7
349	1,4-Bis(triisopropylsilyl)buta-1,3-diyne and 1,4-bis(biphenyl-4-yl)buta-1,3-diyne. Acta Crystallographica Section C: Crystal Structure Communications, 2006, 62, o505-o509.	0.4	5
350	trans-Diacetonitriledibromopalladium(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1059-m1061.	0.2	1
351	N2-(2,6-Dibromo-4-nitrophenyl)-N1,N1-diethyl-2-(triisopropylsilyl)ethanamidine. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2297-o2299.	0.2	0
352	4â€²-Chloro-2,2â€²:6â€²,2â€²â€²-terpyridine. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2497-o2498.	0.2	5
353	2,3,5-Tri-O-acetyl-1-(2-chloroethyl)-Î²-D-ribofuranose. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o3151-o3153.	0.2	3
354	trans-Diiodobis(triisopropylphosphino)platinum(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2210-m2212.	0.2	0
355	Structural characterisation of a 1:1 cobalt(II) â€" 2,2â€²:6â€²,2â€³-Terpyridine complex. Inorganic Chemistry Communication, 2006, 9, 504-506.	3.9	14
356	Preparation and structural characterisation of bis(4â€²-(3-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine)ruthenium(II) hexafluorophosphate. Inorganic Chemistry Communication, 2006, 9, 433-436.	3.9	25
357	The solid-state structure of bis(4â€²-(4-pyridyl)-2,2â€²:6â€²,2â€³-terpyridine)ruthenium hexafluorophosphate nitrate â€" An expanded 4,4â€²-bipyridine. Inorganic Chemistry Communication, 2006, 9, 616-619.	3.9	36
358	Conventional and metal-directed synthesis of homodinuclear and heterotrinuclear complexes of homoditopic and heteroditopic ligands incorporating bpy and tpy metal-binding domains. Polyhedron, 2006, 25, 437-458.	2.2	17
359	Cobalt decorated metallostars and metallodendrimers: Synthetic strategies and spectroscopic correlations. Polyhedron, 2006, 25, 421-428.	2.2	9
360	Linear and macrocyclic ruthenium(II) complexes containing bis(2,2â€²:6â€²,2â€³-terpyridine) ligands with flexible, naphthalene-centred spacers. Polyhedron, 2006, 25, 1831-1843.	2.2	29

#	Article	IF	Citations
361	Platinamacrocycles containing 2,5-thiophenediyl and poly(2,5-thiophenediyl)-linked azaaromatic ligands: New structural paradigms for metallosupramolecular chemistry. Polyhedron, 2006, 25, 1844-1863.	2.2	17
362	Solid-state structural properties of 2,4,6-trimethoxybenzene derivatives, determined directly from powder X-ray diffraction data in conjunction with other techniques. Journal of Solid State Chemistry, 2006, 179, 3214-3223.	2.9	7
363	Structural Development of Free or Coordinated 4â€²-(4-Pyridyl)-2,2â€²:6â€²,2â€²â€²-terpyridine Ligands through N-Alkylation: New Strategies for Metallamacrocycle Formation. Chemistry - A European Journal, 2006, 12, 4600-4610.	3.3	71
364	A Planar Silver(I) Complex with a 'Simple' 2,2?-Bipyridine Ligand. Australian Journal of Chemistry, 2006, 59, 30.	0.9	15
365	Switching on Hydrogen Bonding in Oligopyridine Ligands. Supramolecular Chemistry, 2006, 18, 305-309.	1.2	7
366	Where Did All the bpy Go? â€“ Synthesis, Crystal and Molecular Structure of 4-Nitropicolinic Acid Monohydrate. Supramolecular Chemistry, 2006, 18, 299-303.	1.2	3
367	In-Strand Metallated Nucleic Acids â€“ Novel Bioinorganic Constructs. Chimia, 2005, 59, 832-835.	0.6	4
368	Structural properties of methoxy derivatives of benzyl bromide, determined from powder X-ray diffraction data. Powder Diffraction, 2005, 20, 345-352.	0.2	3
369	Preparation and structural characterization of a dicopper prehelicate. Inorganic Chemistry Communication, 2005, 8, 743-745.	3.9	8
370	Octyl-Decorated FrÃ©chet-Type Dendrons: A General Motif for Visualisation of Static and Dynamic Behaviour Using Scanning Tunnelling Microscopy?. Chemistry - A European Journal, 2005, 11, 2307-2318.	3.3	50
371	Metal-Directed Synthesis and Photophysical Studies of Trinuclear V-Shaped and Pentanuclear X-Shaped Ruthenium and Osmium Metallorods and Metallostars Based upon 4â€²-(3,5-Dihydroxyphenyl)-2,2â€²:6â€²,2â€²â€²-terpyridine Divergent Units. Chemistry - A European Journal, 2005, 11, 4024-4034.	3.3	40
372	Conducting Polymers Containing In-Chain Metal Centers:Â Electropolymerization of Oligothienyl-Substituted {M(tpy)2} Complexes and in Situ Conductivity Studies, M = Os(II), Ru(II). Inorganic Chemistry, 2005, 44, 1073-1081.	4.0	109
373	Polymorphs of 4â€²-(hex-5-ynyloxy)-2,2â€²:6â€²,2â€³-terpyridine: structural diversity arising from weak intermolecular interactions in the solid state. CrystEngComm, 2005, 7, 599.	2.6	13
374	Supramolecular self-assembly on a solid support: metal-directed complementarity. Chemical Communications, 2005, , 3739.	4.1	15
375	Formation of a [2 + 2]-heterotetranuclear macrocycle from reaction of a platina-homoditopic ligand with iron(ii). Dalton Transactions, 2005, , 234.	3.3	26
376	Formation of [2 + 2] diruthenium(ii) metallomacrocycles from ligands containing 2,2â€²:6â€²,2â€³-terpyridine domains linked through flexible polyethyleneoxy spacers. Dalton Transactions, 2005, , 2259.	3.3	40
377	Hairpin helicates: a missing link between double-helicates and trefoil knots. Dalton Transactions, 2005, , 1168.	3.3	10
378	2,2â€²:6â€²,2â€³-Terpyridine-4â€²(1â€²H)-thione: a missing link in metallosupramolecular chemistry. New Journal of Chemistry, 2005, 29, 1475.	2.8	42

#	Article	IF	Citations
379	Conformational Analysis of Self-Organized Monolayers with Scanning Tunneling Microscopy at Near-Atomic Resolution. Journal of the American Chemical Society, 2005, 127, 4033-4041.	13.7	45
380	When electron exchange is chemical exchangeâ€“assignment of1H NMR spectra of paramagnetic cobalt(ii)-2,2â€²:6â€²,2â€³-terpyridine complexes. Dalton Transactions, 2005, , 236-237.	3.3	36
381	A Case Study in Direct-Space Structure Determination from Powder X-ray Diffraction Data:â€‰ Finding the Hydrate Structure of an Organic Molecule with Significant Conformational Flexibilityâ€. Crystal Growth and Design, 2005, 5, 2084-2090.	3.0	19
382	A Convenient Synthesis of Multitopic 2,2â€²:6â€²,2â€²â€²-Terpyridine Ligands. Synthesis, 2004, 2004, 869-874.	2.3	9
383	Electropolymerisation dynamics of a highly conducting metallopolymer: poly-[Os(4â€²-(5-(2,2â€²-bithienyl))-2,2â€²:6â€²,2â€³-terpyridine)2]2+. Electrochemistry Communications, 2004, 6, 193-200.	4.7	34
384	Efficient syntheses of 4â€²-(2-thienyl)- and 4â€²-(3-thienyl)-2,2â€²:6â€²,2â€³-terpyridine: preparation and characterization of Fe(II), Ru(II), Os(II) and Co(II) complexes. Polyhedron, 2004, 23, 135-143.	2.2	28
385	Modification of electron transfer properties in photoelectrochemical solar cells by substituting {Ru(terpy)2}2+ dyes with thiophene. Inorganic Chemistry Communication, 2004, 7, 117-121.	3.9	41
386	Regioselective metal-directed self-assembly of a prototype double helical hairpin dinuclear complex. Inorganic Chemistry Communication, 2004, 7, 1128-1131.	3.9	11
387	Preparation and structural characterisation of terpy-cored dendrimers and dendriplexes. Dalton Transactions, 2004, , 2635.	3.3	26
388	Monitoring conformational diversity in self-organised monolayers with scanning tunnelling microscopy at near atomic resolution. Chemical Communications, 2004, , 928.	4.1	13
389	Electrochemical probing of ground state electronic interactions in polynuclear complexes of a new heteroditopic ligand. Dalton Transactions, 2004, , 1918.	3.3	57
390	Self-assembly of a novel pentanuclear centred-tetrahedral silver species. Chemical Communications, 2004, , 1056.	4.1	38
391	Chiral Induction in a Ribose-Decorated Metallostar through Intrinsic and Interionic Diastereomeric Interactions. Inorganic Chemistry, 2004, 43, 4817-4819.	4.0	34
392	Structural Aspects of a Dendrimer Precursor Determined Directly from Powder X-ray Diffraction Data. Crystal Growth and Design, 2004, 4, 451-455.	3.0	8
393	Self-Assembled Monolayers of Ru/Os Dinuclear Complexes:Â Probing Monolayer Structure and Interaction Energies by Electrochemical Means. Langmuir, 2004, 20, 9242-9248.	3.5	32
394	Cobalt(II) and iron(II) bis(2,2? : 6?,2?-terpyridine) complexes functionalized with alkynes and cobalt carbonyl clusters. Applied Organometallic Chemistry, 2003, 17, 383-387.	3.5	11
395	Functionalised 2,2â€²-bipyridine ligands for the preparation of metallostars; X-ray structures of free ligands and preparation of copper(I) and silver(I) complexes. Polyhedron, 2003, 22, 93-108.	2.2	38
396	New approaches to sugar-functionalised 2,2â€²:6â€²,2â€³-terpyridines based upon tetrafluorophenoxy spacers; crystal and molecular structures of 4â€²-(tetrafluoro-4-hydroxyphenyl)-2,2â€²:6â€²,2â€³-terpyridine and 4â€²-(4-methoxytetrafluorophenyl)-2,2â€²:6â€²,2â€³-terpyridine. Polyhedron, 2003, 22, 687-698.	2.2	29

#	Article	IF	Citations
397	Polyhedron Symposia-in-Print, number 25. Polyhedron, 2003, 22, 641.	2.2	1
398	4â€²-(Oxodiphenylphosphino)-2,2â€²:6â€²,2â€²â€²-terpyridine â€“ crystal structure and complexes of cobalt(II) and cobalt(III). Inorganic Chemistry Communication, 2003, 6, 912-915.	3.9	3
399	Self-assembly of two discrete polynuclear iron(II) metallomacrocycles from a ligand containing two 2,2â€²:6â€²,2â€³-terpyridine binding domains. Inorganic Chemistry Communication, 2003, 6, 1011-1013.	3.9	56
400	Conducting Polymers Containing In-Chain Metal Centers: Homogeneous Charge Transport through a Quaterthienyl-Bridged {Os(tpy)2} Polymer. Journal of Physical Chemistry B, 2003, 107, 10431-10439.	2.6	40
401	Spontaneous resolution of a diastereomeric ruthenium(ii) complex with an atropisomeric 4,4â€²-biquinazoline ligand. Dalton Transactions, 2003, , 4565-4567.	3.3	12
402	Metal-directed assembly of a conformationally restricted metallomacrocycle. Dalton Transactions, 2003, , 4568.	3.3	32
403	Fine tuning of the photoinduced energy transfer rate in trinuclear Ru/Os 2,2â€²:6â€²,2â€³-terpyridine complexes through structural modification of the peripheryElectronic supplementary information (ESI) available: characterisation data for 1, 2 and 5. See http://www.rsc.org/suppdata/dt/b3/b300966a/. Dalton Transactions, 2003, , 1220-1222.	3.3	28
404	Metal-directed assembly of cyclometallopeptides. Dalton Transactions, 2003, , 2112.	3.3	13
405	Structural Diversity in Silver(I) Complexes of 3,6-Di(2-pyridyl)pyridazines. Australian Journal of Chemistry, 2003, 56, 653.	0.9	27
406	A rod-like polymer containing {Ru(terpy)2} units prepared by electrochemical coupling of pendant thienyl moieties. Chemical Communications, 2002, , 284-285.	4.1	52
407	Formation of a [1â€‰+â€‰1] metallomacrocycle from a heterotritopic ligand containing two terpy and one bipy metal-binding domains. Chemical Communications, 2002, , 2068-2069.	4.1	30
408	Electronic Energy Transfer and Collection in Luminescent Molecular Rods Containing Ruthenium(II) and Osmium(II) 2,2â€²:6â€²,2â€³-Terpyridine Complexes Linked by Thiophene-2,5-diyl Spacers. Chemistry - A European Journal, 2002, 8, 137-150.	3.3	158
409	How well do we understand self-assembly algorithms? From prototype grid to polymers. Comptes Rendus Chimie, 2002, 5, 425-430.	0.5	30
410	A near planar disilver complex of 3,6-bis(2-pyridyl)-1,2,4,5-tetrazine. Inorganic Chemistry Communication, 2002, 5, 199-202.	3.9	59
411	Nickel(II) chloride adducts of 4â€²-phenyl-2,2â€²:6â€²,2â€³-terpyridine. Inorganic Chemistry Communication, 2002, 5, 519-521.	3.9	26
412	A polymeric sodium complex of 3,6-bis(2-pyridyl)-1,2,4,5-tetrazine. Chemical Communications, 2001, , 2134-2135.	4.1	22
413	Redistribution of terpy ligandsâ€”approaches to new dynamic combinatorial libraries. Dalton Transactions RSC, 2001, , 2864-2871.	2.3	65
414	Dicobalt cluster functionalized 2,2â€²:6â€²,2â€³-terpyridine ligands and their ruthenium(II) complexes. Polyhedron, 2001, 20, 483-492.	2.2	26

#	Article	IF	Citations
415	Structural characterisation of rac-bis(2,2â€²-bipyridine)(2,5-dipyridylpyrazine)ruthenium(II) hexafluorophosphate; a key building block for metallodendrimers. Inorganic Chemistry Communication, 2001, 4, 749-752.	3.9	11
416	Programmed assembly of heteromultinuclear complexes using 4â€²-diphenylphosphino-2,2â€²:6â€²,2â€³-terpyridine. Inorganica Chimica Acta, 2000, 300-302, 49-55.	2.4	15
417	Metallostars containing {Ru(bpy)3} motifs. Inorganica Chimica Acta, 2000, 300-302, 158-168.	2.4	21
418	Synthesis and coordination chemistry of 4â€²,4â€³-disubstituted 2,2â€²:6â€²,2â€³:6â€³,2â€´-quaterpyridines and crystal and molecular structures of nickel(II) and cobalt(II) complexes. Polyhedron, 2000, 19, 23-34.	2.2	22
419	Regio- and diastereo-selective formation of dicopper(I) and disilver(I) double helicates with chiral 6-substituted 2,2â€²â^¶6â€²,2â€³-terpyridines. Dalton Transactions RSC, 2000, , 945-959.	2.3	71
420	Development of supramolecular structure through alkylation of pendant pyridyl functionality. Dalton Transactions RSC, 2000, , 2219-2228.	2.3	122
421	A clash of cultures: metal carbonyl functionalized Werner complexes. Journal of Organometallic Chemistry, 1999, 573, 101-108.	1.8	10
422	Metallostars and metallodendrimers based upon hexaphenylbenzene cores. Inorganic Chemistry Communication, 1999, 2, 431-433.	3.9	13
423	Convergent synthesis of a heptaruthenium metallostar. Inorganic Chemistry Communication, 1999, 2, 565-568.	3.9	15
424	A convergent approach to heteroheptanuclear star complexes. Polyhedron, 1999, 18, 1891-1901.	2.2	19
425	Metal-ion control of molecular recognitionâ€“sugar-functionalised 2,2â€²:6â€²,2â€³-terpyridines. Polyhedron, 1999, 18, 2433-2444.	2.2	28
426	Convergent synthesis of heterohexanuclear and heterodecanuclear helicocentric metallostars. Polyhedron, 1999, 18, 3093-3106.	2.2	13
427	Control of Iron(II) Spin States in 2,2â€²:6â€²,2â€³-Terpyridine Complexes through Ligand Substitution. Chemistry - A European Journal, 1999, 5, 498-508.	3.3	140
428	Stereoselective Double-Helicate Assembly from Chiral 2,2â€²:6â€²,2â€³:6â€³,2â€²â€²â€²-Quaterpyridines and Tetrahedral Metal Centres. Chemistry - A European Journal, 1999, 5, 1862-1873.	3.3	104
429	Chiral 1,2-ethanediyl-spaced quaterpyridines give a library of cyclic and double helicates with copper(I). Chemical Communications, 1999, , 195-196.	4.1	19
430	Convergent syntheses of topologically linear heterotri- and heteropenta-nuclear complexes based upon bis{4â€²-(2,2â€²â^¶6â€²,2â€³-terpyridinyl)} ether. Journal of the Chemical Society Dalton Transactions, 1999, 3693-3700.	1.1	11
431	Luminescent molecular wires with 2,5-thiophenediyl spacers linking {Ru(terpy)2} units. Chemical Communications, 1999, , 869-870.	4.1	60
432	Reversible metal-directed assembly of clusters of vesicles. Chemical Communications, 1999, , 1483-1484.	4.1	65

#	Article	IF	Citations
433	High-nuclearity cobaltadendrimers. Journal of the Chemical Society Dalton Transactions, 1999, , 1363-1364.	1.1	18
434	Annular Heterometallic Starsâ€. Organometallics, 1999, 18, 2565-2567.	2.3	23
435	Photoinduced processes in 4â€²-(9-anthryl)-2,2â€²:6â€²,2â€³-terpyridine, its protonated forms and Zn(II), Ru(II) and Os(II) complexes. Inorganica Chimica Acta, 1998, 277, 225-231.	2.4	144
436	4â€²-(4-fluorophenyl)-2,2â€²:6â€²,2â€³-terpyridine â€" an aryl-2,2â€²:6â€²,2â€³-terpyridine with an electron-releasing aryl substituent. Inorganica Chimica Acta, 1998, 275-276, 359-365.	2.4	13
437	Bucky Ligands: Synthesis, Ruthenium(II) Complexes, and Electrochemical Properties. Chemistry - A European Journal, 1998, 4, 723-733.	3.3	92
438	RuII-Polypyridine Complexes Covalently Linked to Electron Acceptors as Wires for Light-Driven Pseudorotaxane-Type Molecular Machines. Chemistry - A European Journal, 1998, 4, 2413-2422.	3.3	89
439	Carbaborane-functionalised 2,2â€²:6â€²,2â€³-terpyridine ligands for metallosupramolecular chemistry: Syntheses, complex formation, and the crystal and molecular structures of 4â€²-(ortho-carboranyl)-2,2â€²:6â€²,2â€³-terpyridine and 4â€²-(ortho-carboranylpropoxy)-2,2â€²:6â€²,2â€³-terpyridine1This paper is dedicated to Professor Ken Wade on the occasion of his 65th birthday.1. Journal of Organometallic Chemistry, 1998, 550, 183-206.	1.8	48
440	Dicobalt cluster-functionalized 2,2â€²:6â€²,2â€³-terpyridine ligands: ruthenium(II) complexes with covalently linked C2Co2(CO)6 units. Inorganic Chemistry Communication, 1998, 1, 68-70.	3.9	12
441	Diastereoselective formation of chiral helicates. Inorganic Chemistry Communication, 1998, 1, 80-82.	3.9	24
442	Stille cross-coupling of metal complexes. Inorganic Chemistry Communication, 1998, 1, 167-169.	3.9	12
443	Silver(I)-2,2â€²:6â€²2â€²-terpyridine complexes: X-ray structure of [{Ag(tpy)(MeCN)}2][PF6]2 and [Ag(dptpy)(MeCN)][BF4]Â·MeCN (tpy = 2,2â€²: 6â€²2â€²-terpyridine; dptpy = 6,6â€²-diphenyl-2,2â€²:6â€²,2â€²-terpyridine). Polyhedron, 1998, 17, 243-253.	2.2	41
444	Ruthenium complexes of 2,2â€² : 6â€²,2â€³ : 6â€³,2â€´ : 6â€´,2â•-quinquepyridine (qpy) and its derivatives. Polyhedron, 1998, 17, 3089-3100.	2.2	6
445	Convergent metal-directed and divergent approaches to multiply cyclometallated complexes. Polyhedron, 1998, 17, 3281-3289.	2.2	15
446	Coordination chemistry of 5,5â€³-disubstituted 2,2â€²:6â€²,2â€³-terpyridines. Polyhedron, 1998, 17, 3989-3997.	2.2	13
447	Synthesis, coordination chemistry and crystal structures of [2+2] macrocycles incorporating 2,6-bis(thiomethyl)pyridine sub-units. Polyhedron, 1998, 17, 4275-4289.	2.2	19
448	Heteroleptic ruthenium complexes containing 2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,2â€³â€³-quinquepyridine (qpy) and its derivatives. Polyhedron, 1998, 18, 159-173.	2.2	12
449	A tetranuclear meso-helicate. New Journal of Chemistry, 1998, 22, 219-220.	2.8	21
450	Metal-directed assembly of a box-like structure. Chemical Communications, 1998, , 403-404.	4.1	64

#	Article	IF	Citations
451	Pentaerythritol-based metallodendrimers. New Journal of Chemistry, 1998, 22, 193-200.	2.8	55
452	Divergent assembly of a starburst tetracosacobalt compound. Chemical Communications, 1998, , 2661-2662.	4.1	22
453	Functionalised 3,3â€²-bipyridinesâ€”a new class of dinucleating ligands. New Journal of Chemistry, 1998, 22, 287-294.	2.8	31
454	Diastereoselective formation of P and M dicopper(i) double helicates with chiral 2,2â€²:6â€²,2â€³-terpyridines. Chemical Communications, 1997, , 489-490.	4.1	60
455	The ditopic ligands 4â€²-(diphenylphosphino)-2,2â€²â€Š:â€Š6â€²,2 â€³-terpyridine L1 and 4â€²-(oxodiphenylphosphanyl)-2,2â€²â€Šâ€³-terpyridine L2: co-ordination to iron(II), ruthenium(II), cobalt(II) and palladium(II); crystal structures of [RuL22][PF6]2Â·H 2OÂ·MeCN and trans-[PdCl2L12]Â· 2.5CH2Cl2. Journal of the Chemical Society Dalton Transactions, 1997, , 2427-2434.	1.1	32
456	Photochemistry of [Ru(CO)5] with nitrogen heterocycles. Journal of the Chemical Society Dalton Transactions, 1997, , 2997-3004.	1.1	9
457	Five-component assembly of molecular loops. Chemical Communications, 1997, , 827-828.	4.1	14
458	Adsorption of ruthenadendrimers to silicaâ€“titania surfaces studied by optical waveguide lightmode spectroscopy (OWLS). Chemical Communications, 1997, , 1683-1684.	4.1	14
459	Novel synthesis of substituted 4â€²-hydroxy-2,2â€²:6â€²,2â€³-terpyridines. Journal of the Chemical Society Perkin Transactions 1, 1997, , 2263-2264.	0.9	15
460	Metallodendrimers: metal ions as supramolecular glue. Chemical Communications, 1997, , 1073-1080.	4.1	154
461	The coordination chemistry of 4â€²-(4-tert-butylphenyl)-2,2â€² : 6â€²,2â€³-terpyridineâ€”a solubilising oligopyridine. Polyhedron, 1997, 16, 3615-3623.	2.2	31
462	A convergent approach to a solubilised septipyridine. Tetrahedron, 1997, 53, 1715-1720.	1.9	6
463	Preparation and Characterization of Oligoâ€(2,2â€²â€Bipyridyl)pyrazines. Liebigs Annalen, 1997, 1997, 297-301.	0.8	24
464	Carboranyl cluster-functionalised ligands for metallosupramolecular chemistry. Supramolecular Chemistry, 1996, 7, 97-100.	1.2	16
465	A convenient high yield synthesis of 2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,2â€³â€³ :6â€³â€³,2â€³â€´-sexipyridine and helical transition-metal complexes of substituted sexipyridines. Journal of the Chemical Society Dalton Transactions, 1996, , 4207-4216.	1.1	25
466	Bucky-ligands: fullerene-substituted oligopyridines for metallosupramolecular chemistry. Chemical Communications, 1996, , 2009.	4.1	44
467	Hydrogen-bond recognition of nucleosides by oligopyridine ligands and their ruthenium complexes. Journal of the Chemical Society Dalton Transactions, 1996, , 2389.	1.1	14
468	A new convergent strategy for high-nuclearity metallodendrimers. Chemical Communications, 1996, , 33.	4.1	41

#	Article	IF	Citations
469	Heterodimetallic double helicates from redistribution reactions. Chemical Communications, 1996, , 2551.	4.1	17
470	Selectivity in the self-assembly of directional helicates. Chemical Communications, 1996, , 933.	4.1	18
471	Directional self assembly of a double-helical complex of a solubilised septipyridine. Chemical Communications, 1996, , 1917.	4.1	14
472	2,2â€² : 6â€²,2â€³ : 6â€³,2â€´-Quaterpyridine (qtpy): a versatile ligand in metallosupramolecular chemistry; crystal and molecular structures of [Ni(qtpy)(OH2)2][BF4]2, [Pd(qtpy)][PF6]2, [Cu2(qtpy)2][Pf6]2and [Ag2(qtpy)2][BF4]2. Journal of the Chemical Society Dalton Transactions, 1996, , 2423-2433.	1.1	66
473	Convergent and divergent approaches to metallocentric metallodendrimers. Chemical Communications, 1996, , 1821.	4.1	57
474	Boron-rich metallodendrimersâ€”mix-and-match assembly of multifunctional metallosupramolecules. Chemical Communications, 1996, , 1823-1824.	4.1	71
475	Reversible cyclometallation at a ruthenium(II) centre. Chemical Communications, 1996, , 1169.	4.1	39
476	Photoisomerisation of 9-anthrylsubstituted pyridyl enones. Tetrahedron, 1996, 52, 935-940.	1.9	10
477	Morphological variation in self-assembled copper(I) paddle-wheel complexes. Inorganica Chimica Acta, 1996, 252, 281-291.	2.4	29
478	Convergent synthesis of an octadecaruthenium metallodendrimer. Inorganica Chimica Acta, 1996, 252, 9-11.	2.4	47
479	Towards helical coordination polymers: Molecular wires in chiral coats. Macromolecular Symposia, 1995, 98, 503-524.	0.7	30
480	Metalâ€Mediated Synthesis of Multidomain Ligandsâ€”A New Strategy for Metallosupramolecular Chemistry. Chemistry - A European Journal, 1995, 1, 360-367.	3.3	81
481	2,2â€²:6â€²,4â€³-Terpyridine: a cyclometallating analogue of 2,2â€²:6â€²2â€³-terpyridine for metallosupramolecular chemistry. Inorganica Chimica Acta, 1995, 235, 165-171.	2.4	45
482	Iron flicks the switch. Nature, 1995, 374, 760-761.	27.8	8
483	Synthesis and structural characterization of 3,5-[1,1â€²-ferrocenediyl]-1,7-dioxo-1,7-Di(2-pyridyl)-4-(2-pyridylcarbonyl)heptane; an unexpected compound obtained from the reaction of ferrocene-1,1â€²-dicarbaldehyde with 2-acetylpyridine. Polyhedron, 1995, 14, 3061-3066.	2.2	16
484	Self-assembly of a supramolecular oligomer containing three different cobalt(II) environments; the first structurally characterised polymer derived from 2,3,5,6-tetra(2-pyridyl)pyrazine(tppz). Supramolecular Chemistry, 1995, 5, 93-95.	1.2	35
485	Directional ligands in helicate selfassembly. Supramolecular Chemistry, 1995, 5, 197-200.	1.2	22
486	Complexes of the Ruthenium(II)-2,2':6',2''-terpyridine Family. Effect of Electron-Accepting and -Donating Substituents on the Photophysical and Electrochemical Properties. Inorganic Chemistry, 1995, 34, 2759-2767.	4.0	443

#	Article	IF	Citations
487	Hypodentate ligands: systematic approaches to complexes containing didentate 2,2â€²:6â€²,2â€³-terpyridine (terpy) and the crystal and molecular structures of [Ru(bipy-N,Nâ€²)2(terpy-N,Nâ€²)][PF6]2and [Ru(bipy-N,Nâ€²)2(bterpy-N,Nâ€²)][PF6]2(bipy = 2,2â€²-bipyridine, bterpy = 6-bromo-2,2â€²:6â€²,2â€³-terpyridine). Journal of the Chemical Society Dalton Transactions, 1995, , 3571-3580.	1.1	34
488	Strategies for the assembly of homo- and hetero-nuclear metallosupramolecules containing 2,2â€² : 6â€²,2â€³-terpyridine metal-binding domains. Journal of the Chemical Society Dalton Transactions, 1995, , 1615-1627.	1.1	49
489	Metallosupramolecules bearing pendant redox-active domains: synthesis and co-ordination behaviour of the metallocene-functionalized helicand 4â€²,4Ã¢ï¿½â€”di(ferrocenyl)-2,2â€²:6â€²,2â€²:6â€²,2â€´:6â€´,2Ã¢ï¿½â€”:6Ã¢ï¿½â€”,2Ã Journal of the Chemical Society Dalton Transactions, 1995, , 3253-3261.	1.1	28
490	4â€²-(9-Anthryl)-2,2â€²:6â€²,2â€³-terpyridineâ€”a novel luminescent component for metallosupramolecular systems. Supramolecular Chemistry, 1994, 4, 5-7.	1.2	23
491	Cinnamil - an oligopyridine precursor. Tetrahedron Letters, 1994, 35, 6657-6660.	1.4	21
492	4-tert-butylphenyl solubilized oligopyridines. Tetrahedron, 1994, 50, 7799-7806.	1.9	50
493	Novel didentate 2,2â€²:6â€²,2â€³-terpyridine complexes of ruthenium(II). Inorganica Chimica Acta, 1994, 223, 177-179.	2.4	25
494	A new functionalised oligopyridine ligand containing ferrocene as a ball-bearing spacer for metallosupramolecular chemistry. Inorganica Chimica Acta, 1994, 224, 11-14.	2.4	38
495	Taking Fullerenes from Large Molecules to Supramolecules. Angewandte Chemie International Edition in English, 1994, 33, 2269-2271.	4.4	51
496	Technetium. Coordination Chemistry Reviews, 1994, 131, 153-175.	18.8	6
497	Sodium springs a surprise. Nature, 1994, 367, 415-416.	27.8	8
498	Rigid Rod-Like Dinuclear Ru(II)/Os(II) Terpyridine-Type Complexes. Electrochemical Behavior, Absorption Spectra, Luminescence Properties, and Electronic Energy Transfer through Phenylene Bridges. Journal of the American Chemical Society, 1994, 116, 7692-7699.	13.7	257
499	Metallosupramolecular assembly of dinuclear double helicates incorporating a biphenyl-3,3â€²-diyl spacer; molecular structure of bis{3,3â€²-bis[4-(methylsulfanyl)-2,2â€²-bipyridin-6-yl]biphenyl-Ï‡2N,Nâ€² : Ï‡2Nâ€³,Nâ€´}dicopper(I) hexafluorophosphate. Journal of the Chemical Society Dalton Transactions, 1994, , 2669-2677.	1.1	22
500	Pendant-functionalised ligands for metallosupramolecular assemblies; ruthenium(II) and osmium(II) complexes of 4â€²-(4-pyridyl)-2,2â€² : 6â€²,2â€³-terpyridine. Journal of the Chemical Society Dalton Transactions, 1994, , 1409-1418.	1.1	118
501	Double-helical complexes from simple 2,2â€² : 6â€²,2â€³-terpyridines; the crystal and molecular structure [Cu2(Ph2tpy)2][PF6]2(Ph2tpy = 6,6â€³-diphenyl-2,2â€² : 6â€²,2â€³-terpyridine). Journal of the Chemical Society Chemical Communications, 1994, , 1991-1992.	2.0	28
502	Metallosupramolecular complexes containing ferrocenyl groups as redox spectators; synthesis and co-ordination behaviour of the helicand 4â€²,4â€´-bis(ferrocenyl)2,2â€² : 6â€²,2â€³ : 6â€³,2â€´ : 6â€´,2Ã¢ï¿½â€”-quinquepyridine. Journal of the Chemical Society Dalton Transactions, 1994, , 1585-1594.	1.1	50
503	Complexes containing ferrocenyl groups as redox spectators; synthesis, molecular structure and co-ordination behaviour of 4â€²-ferrocenyl-2,2â€²:6â€²,2â€³-terpyridine. Journal of the Chemical Society Dalton Transactions, 1994, , 645-650.	1.1	78
504	Metal-directed assembly of coordination oligomers. Macromolecular Symposia, 1994, 77, 219-228.	0.7	11

#	Article	IF	Citations
505	Metallosupramolecular oligomersâ€"Diruthenium complexes of a novel ligand incorporating N,Nâ€²,Nâ€³ and N,Nâ€²,C metal-binding domains. Supramolecular Chemistry, 1994, 4, 95-99.	1.2	8
506	The First Structurally Characterized Heterodinuclear Double-Helicate Complex. Angewandte Chemie International Edition in English, 1993, 32, 1465-1467.	4.4	113
507	Molecule, assemble thyself!. Nature, 1993, 362, 412-413.	27.8	9
508	Solvent effects in the reactions of 6-phenyl-2,2â€²-bipyridine with ruthenium(II). Inorganica Chimica Acta, 1993, 211, 101-110.	2.4	64
509	Osmium. Coordination Chemistry Reviews, 1993, 124, 183-216.	18.8	7
510	Metallomicellanols: incorporation of ruthenium(II)â€"2,2â€²: 6â€²,2â€³-terpyridine triads into cascade polymers. Journal of the Chemical Society Chemical Communications, 1993, .	2.0	143
511	Dinuclear double helicates incorporating a 1,3-phenylene spacer; the crystal and molecular structure of diacetato-1x2O-,2x2O-bis[Âµ-1,3-bis(4-methylthio-2,2â€²-bipyridin-6-yl)benzene-1x2N,Nâ€²:2x2Nâ€³,Nâ€´]dinickel bis(hexafluorophosphate). Journal of the Chemical Society Dalton Transactions, 1993, , 1883-1890.	1.1	24
512	Lead(II) as a template for the synthesis of a [1 + 1] 18-membered hexadentate N4S2-donor macrocycle; crystal and molecular structure of (acetato-O,Oâ€²)[3,13-dithia-6,10-diaza-1,8(2,6)-dipyridinacyclotetradecaphane-6,9-diene]lead(II) hexafluorophosphate. Journal of the Chemical Society Dalton Transactions, 1993, , 1307-1312.	1.1	20
513	Novel synthesis of a doubly cyclometallated diruthenium complex with strongly coupled metal centres. Journal of the Chemical Society Chemical Communications, 1993, , 1444.	2.0	44
514	Mono- and di-nuclear helical complexes of 2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,2Ã¢ï¿½â€"-quinquepyridine (qpy) and its 4â€²,4â€´-disubstituted derivatives; crystal and molecular structures of [Co(bcpqpy)(H2O)(MeOH)][PF6]2and [Ni2(bmtqpy)2(O2CMe)][PF6]3[bcpqpy and bmtqpy = bis(p-chlorophenyl) and bis(methylthio) derivatives]. Journal of the Chemical Society Dalton Transactions, 1993, , 1947-1958.	1.1	32
515	Multinucleating 2,2â€²:6â€²,2â€³-terpyridine ligands as supramolecular building blocks; heterotrinuclear complexes and the crystal and molecular structure of 6â€²,6â€³-bis(2-pyridyl)-2,2â€²:4â€²,4â€³:2â€³,2â€´-quaterpyridine (btpy). Supramolecular Chemistry, 1993, 3, 9-14.	1.1	17
516	The systematic synthesis of heterobimetallic double-helical complexes of 2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,2Ã¢ï¿½â€"-quinquepyridines. Journal of the Chemical Society Chemical Communications, 1992, .	2.0	32
517	A new ligand for the self assembly of starburst coordination oligomers and polymers. Journal of the Chemical Society Chemical Communications, 1992, , 617.	2.0	50
518	Cyclometallation reactions of 6-(2-thienyl)-2,2â€²-bipyridine with d8transiton metal ions. Journal of the Chemical Society Dalton Transactions, 1992, , 2251-2258.	1.1	34
519	Co-ordination chemistry of 2-phenyl-6-(2-thienyl)pyridine and 2,6-bis(2-thienyl)pyridine; new ambidentate ligands. Journal of the Chemical Society Dalton Transactions, 1992, , 2467.	1.1	32
520	Interconversion and ligand dependence in mononuclear and dinuclear cobalt(II) helicate complexes of 2,2â€²: 6â€²,2â€³: 6â€³,2â€´:6â€´,2Ã¢ï¿½â€"-quinquepyridines; crystal and molecular structure of aqua(methanol)[4â€²,4â€´-bis(4-chlorophenyl)-2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,2Ã¢ï¿½â€"-quinquepyridine]cobalt(II) bis(hexafluorophosphate). Journal of the Chemical Society Chemical Communications, 1992, .	2.0	25
521	The first example of a mono-helical complex of 2,2â€²: 6â€²,2â€³:6â€³,2â€´:6â€´,2Ã¢ï¿½â€":6Ã¢ï¿½â€",2Ã¢ï¿½â€"â€²-sexipyridine; crystal and molecular structure of bis(nitrato-O,Oâ€²)(2,2â€²:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 102 Td (6â€²,2â€³:6â€´, Communications, 1992, .	2.0	30
522	Charge alone is not sufficient to cause helication with 2,2â€² : 6â€²,6â€³ : 6â€³,2â€´ : 6â€´,2Ã¢ï¿½â€"-quinquepyridine; crystal and molecular structure of 2,2â€² : 6â€²,6â€³ : 6â€³,2â€´ : 6â€´,2Ã¢ï¿½â€"-quinquepyridinium bishexafluorophosphate. Journal of the Chemical Society Chemical Communications, 1992, .	2.0	23

#	Article	IF	Citations
523	Multinucleating 2,2â€² : 6â€²,2â€³-terpyridine ligands as building blocks for the assembly of co-ordination polymers and oligomers. Journal of the Chemical Society Dalton Transactions, 1992, , 3467-3475.	1.1	171
524	A templated synthesis of a dinickel(II) double-helicate and its demetallation to free 2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,2â€´â€²:6â€´â€²,2â€´â€³-sexipyridine. Journal of the Chemical Society Chemical Communications, 199	2.0	27
525	Ligand reactivity in iron(II) complexes of 4â€²-(4â€´-pyridyl)-2,2â€² : 6â€²,2â€³-terpyridine. Journal of the Chemical Society Dalton Transactions, 1992, , 2947-2950.	1.1	127
526	Oligopyridines as helicating ligands. Tetrahedron, 1992, 48, 10013-10059.	1.9	420
527	Self-assembly of double-helical complexes of 2,2â€²:6â€²,2â€³:6â€³,2â€´-Quaterpyridine (qtpy); The x-ray crystal structures of [Cu2(qtpy)2][PF6]2 and [Ag2(qtpy)2][BF4]2. Polyhedron, 1992, 11, 2967-2971.	2.2	59
528	The preparation and structural characterization of a yttrium(III) complex with a potentially helicating ligand; the x-ray crystal structure of aquabis(nitrato-O,Oâ€²)(2,2â€²:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 537 Td (6â€²,2â€²:6â€³,6â€	2.2	22
529	Ligand substitution patterns control photophysical properties of ruthenium(II)-2,2â€²:6â€²,2â€³-terpyridine complexesâ€”room temperature emission from [Ru(tpy)2]2+ analogues. Polyhedron, 1992, 11, 2707-2709.	2.2	66
530	A new challenge to valency. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1992, 13, 101-103.	1.6	1
531	The preparation and structural characterization of a chromium(III) complex with a potentially helicating ligand; the X-ray crystal structure of trans-dichloro(2,2â€²:6â€²,2â€³:6â€³,2â€´-quaterpyridine-N,Nâ€²,Nâ€³,Nâ€´)chromium(III) chloride tetrahydrate. Polyhedron, 1992, 11, 1337-1342.	2.2	27
532	Metal-ion dependent reactivity of 2-(2â€²-thienyl)pyridine (Hthpy). Journal of Organometallic Chemistry, 1992, 427, 125-139.	1.8	50
533	Spontaneous Self-Assembly of a Dinickel(II) Double Helicate Containing a 1, 3-Benzenediyl Spacer Group. Angewandte Chemie International Edition in English, 1992, 31, 230-232.	4.4	36
534	Different bonding modes in octahedral complexes of 6-(2-thienyl)-2,2â€²-bipyridine (HL) with transition metal ions: crystal structures of [Ru(HL)(py)Cl3](py = pyridine) and [Ru(HL)2Cl][BF4]Â·CH2Cl2. Journal of the Chemical Society Dalton Transactions, 1991, , 2335-2347.	1.1	38
535	Molecular helicity in inorganic complexes; bi- and tri-nuclear complexes of 2,2â€²:6â€²,2â€³:6â€³,2â€³â€²:6â€³â€²,2â€³â€³:6â€³â€³,2â€³â€³â€²-sexipyridine and the crystal and molecular structure of bis(Âµ-2,2â€²:6â€²,2â€³:6â€³,2â€³â€²:6â€³â€²,2â€³â€³:6â€³â€³,2â€³â€³â€²-sexipyridine-Î°3N,Nâ€²,Nâ€³:Î°3Nâ€³â€²,Nâ€³â€³,Nâ€	1.1	30
536	The crystal and molecular structure of bis(2-pyridinethiolato)-(bicyclo[2.2.1] hepta-1,4-diene) ruthenium(II). Inorganica Chimica Acta, 1991, 183, 21-23.	2.4	15
537	The first structurally characterised example of a manganese(II) complex with monodentate thione ligands; the crystal and molecular structure of trans-dichloro{tetrakis(2(1H)-pyridinethione-S)}manganese(II). Inorganica Chimica Acta, 1991, 184, 43-45.	2.4	22
538	Silver(I)-silver(I) interactions in complexes of pentadentate macrocyclic ligands; crystal and molecular structure of [Ag2L2][BF4]2(Lî—»1,11-bis(2â€²-hydroxyethyl)-4,8;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (12,16;17,21 1991, 179, 239-244.	2.4	20
539	Iron complexes of derivatised pentadentate macrocyclic ligands; the crystal and molecular structure of dichloro(6,13-(bis-2-hydroxyethyl)-6H, 13H-tripyrido[cd,fg,lm] [1,2,4,7,9,10,13] heptaaza-pent) Tj ETQq1 1 0.784314 rgBT /Overlock	2.4	28
540	A new challenge to valency. Nature, 1991, 353, 600-601.	27.8	5

#	Article	IF	Citations
541	Vanadium complexes of planar pentadentate macrocyclic ligands. Inorganica Chimica Acta, 1991, 185, 93-96.	2.4	30
542	The crystal and molecular structure of a diprotonated planar pentadentate macrocyclic ligand obtained from the transient template condensation of 2,9-bis(Î±-methylhydrazino)-1,10-phenanthroline with 2,6-pyridinedialdehyde. Inorganica Chimica Acta, 1991, 187, 1-4.	2.4	6
543	Cyclometallation reactions of 2-phenylpyridine; crystal and molecular structure of (2-{2-pyridyl}) Tj ETQq1 1 0.784314 rgBT /Overlock 1 1991, 182, 93-100.	2.4	82
544	The crystal and molecular structure of bis(2,2â€² : 6â€²,2â€³-terpyridine)magnesium perchlorate monohydrate. Polyhedron, 1991, 10, 1883-1887.	2.2	18
545	Sandwiches Bring a New Element to Molecular Recognition. Angewandte Chemie International Edition in English, 1991, 30, 407-408.	4.4	93
546	Metal-Ion Dependent Regioselectivity in Cyclometalation Reactions. Angewandte Chemie International Edition in English, 1991, 30, 1363-1364.	4.4	29
547	Helices, Supramolecular Chemistry, and Metal-directed Self-Assembly. Angewandte Chemie International Edition in English, 1991, 30, 1450-1451.	4.4	78
548	Ferrocene und molekulare Erkennung. Angewandte Chemie, 1991, 103, 418-420.	2.0	12
549	Metallâ€ionenâ€abhÃngige RegioselektivitÃt bei Cyclometallierungsreaktionen. Angewandte Chemie, 1991, 103, 1401-1403.	2.0	4
550	Helices, supramolekulare Chemie und metallinduzierte Selbstorganisation. Angewandte Chemie, 1991, 103, 1482-1483.	2.0	28
551	Synthesis and crystal and molecular structure of Os3(CO)9[1,1,1-tris(isocyanomethyl)ethane]: a novel tris-isocyanide ligand capped triosmium cluster. Journal of Organometallic Chemistry, 1991, 403, C15-C18.	1.8	13
552	The preparation and structural characterization of a double-helical binuclear dicobalt(II) complex of 2,2â€²: 6â€²,2â€³: 6â€³,2â€´: 6â€´, 2â•-quinquepyridine; the x-ray crystal structure of acetato(O,Oâ€²)bis (2,2â€²: 6â€²,2â€³: 6â€³,2â 1395-1400.	2.2	50
553	Molecular helicity in inorganic complexes: The crystal and molecular structure of 2,6-diacetylpyridine bis(6-chloro-2-pyridylhydrazone) silver(I) hexafluorophosphate dimer. Polyhedron, 1991, 10, 127-132.	2.2	33
554	The electronic structure of some ruthenium(II) complexes related to [Ru(bipy)3]2+ : An investigation of the stepwise replacement of N,N-donors by C,N-donors. Polyhedron, 1990, 9, 1939-1947.	2.2	47
555	A new twist to self-assembly. Nature, 1990, 346, 314-315.	27.8	76
556	3 Iridium. Coordination Chemistry Reviews, 1990, 98, 251-277.	18.8	5
557	Structural characterization of bis(2,2â€²-bipyridine) [2-(2-pyridyl)phenyl-c,n]rhodium(III) hexafluorophosphate; an analogue of a tris(2,2â€²-bipyridine) complex incorporating a c,n-donor ligand. Polyhedron, 1990, 9, 1613-1616.	2.2	21
558	The synthesis, crystal and molecular structure of mer-tris(2-pyridinethiolato)cobalt(III). Inorganica Chimica Acta, 1990, 176, 57-60.	2.4	33

#	Article	IF	Citations
559	The coordination chemistry of 4â€²-phenyl-2,2â€²:6â€², 2â€³-terpyridine; the synthesis, crystal and molecular structures of 4â€²-phenyl-2,2â€²:6â€²,2â€³-terpyridine and bis(4â€²-phenyl-2,2â€²:6â€²,2â€³-terpyridine)nickel(II) chloride decahydrate. Inorganica Chimica Acta, 1990, 178, 47-54.	2.1	198
560	A single stranded diruthenium(II) helical complex. Journal of the Chemical Society Chemical Communications, 1990, , 621.	2.0	58
561	The transient template effect: chromium(III)-directed syntheses of metal-free macrocyclic ligands and crystal structure of 1,11-bis(2â€²-hydroxyethyl)-4,8;12,16;17,21-trinitrilo-1,2,10,11-tetra-azacyclohenicosa-2,4,6,9,12,14,18,20-octaene hydrochloride tetrahydrate. Journal of the Chemical Society Dalton Transactions, 1990, , 1397-1404.	1.1	12
562	Spontaneous assembly of a double-helical binuclear complex of 2,2':6',2'':6'',2''':6''',2'''':6'''',2'''''-sexipyridine. Journal of the American Chemical Society, 1990, 112, 1256-1258.	13.7	138
563	Helical and nonhelical palladium(II) complexes of oligopyridine ligands: the ligand-directed assembly of polynuclear complexes. Journal of the American Chemical Society, 1990, 112, 4590-4592.	13.7	117
564	A convenient preparation of 2,2â€²:6â€²,2â€³:6â€³,2â€´-quaterpyridine; the crystal and molecular structures of 2,2â€²:6â€²,2â€³:6â€³,2â€´-quaterpyridine and bis(acetonitrile)-(2,2â€²:6â€²,2â€³:6â€³,2â€´-quaterpyridine)nickel(II) hexafluorophosphateâ€“acetonitrile(1/1). Journal of the Chemical Society Dalton Transactions, 1990, , 1669-1674.	1.1	69
565	Synthesis and co-ordination behaviour of 6â€²,6â€³-bis(2-pyridyl)-2,2â€² : 4,4â€³ : 2â€³,2â€³â€²-quaterpyridine; â€˜back-to-backâ€™ 2,2â€² : 6â€²,2â€³-terpyridine. Journal of the Chemical Society Dalton Transactions, 1990, , 1405-1409.	1.1	209
566	Cyclopalladated and cycloplatinated complexes of 6-phenyl-2,2â€²-bipyridine: platinum-platinum interactions in the solid state. Journal of the Chemical Society Chemical Communications, 1990, , 513-515.	2.0	104
567	Synthesis, spectroscopy, and electrochemistry of homo- and hetero-leptic ruthenium(II) complexes of new pyrazole-containing bidentate ligands. Journal of the Chemical Society Dalton Transactions, 1990, , 1389.	1.1	57
568	Cyclometallation reactions of 6-phenyl-2,2â€²-bipyridine; a potential C,N,N-donor analogue of 2,2â€²:6â€²,2â€³-terpyridine. Crystal and molecular structure of dichlorobis(6-phenyl-2,2â€²-bipyridine)ruthenium(II). Journal of the Chemical Society Dalton Transactions, 1990, , 443-449.	1.1	120
569	N,Nâ€²-Chelating biheteroaromatic ligands; a survey. Coordination Chemistry Reviews, 1989, 93, 205-223.	18.8	263
570	The direct cycloauration of 6(2â€³-thienyl)2-2â€²-bipyridine. Journal of Organometallic Chemistry, 1989, 361, 277-282.	1.8	49
571	Cycloaurated derivatives of 2-phenylpyridine. Journal of Organometallic Chemistry, 1989, 363, 419-424.	1.8	111
572	Molecular helicity in inorganic complexes; double helical binuclear nickel(II) complexes of 2,2â€²:6â€²,2â€³:6â€³,2â€´:6â€´,24â€²-quinquepyridine(L): X-ray crystal structure of [Ni2L2(OAc)][PF6]3 Â· 3MeCN. Polyhedron, 1989, 8, 2551-2555.	2.2	68
573	Ligand reactivity in 2,2â€²-bipyridine complexes; charge effects upon reactions with base. Polyhedron, 1989, 8, 83-86.	2.2	15
574	The X-ray crystal structure of tris (2,2â€²-bipyridine)osmium(II) hexafluorophosphate. Polyhedron, 1989, 8, 367-369.	2.2	42
575	Metal binding by mixed hard-soft donor ligandsî—¸II. The crystal and molecular structures of dibromo(2,10-diaza-6-thiaundecane) copper(II) and dichloro(2,10-diaza-6-thiaundecane)copper(II). Polyhedron, 1989, 8, 2749-2753.	2.2	5
576	Different bonding modes for 6-(2-thienyl)-2,2â€²-bipyridine at ruthenium (II); the structural characterisation of [Ru(HL)(HL)Cl][BF4][HL=6-(2-thienyl)-2,2â€²-bipyridine]. Journal of the Chemical Society Chemical Communications, 1989, , 913-914.	2.0	28

#	Article	IF	Citations
577	A metal-directed pyrazolineâ€“1,5-diazapentadiene rearrangement of a novel [2 + 2] macrocycle: crystal and molecular structures of L3and [Ni2(L2)]Â·5H2O. Journal of the Chemical Society Chemical Communications, 1989, , 1376-1378.	2.0	9
578	Polynuclear intermediates in the synthesis of cyclometallated complexes; the crystal and molecular structure of (2-pyridylphenyl)mercury(II) chloride tetramer. Journal of the Chemical Society Chemical Communications, 1989, , 570.	2.0	40
579	Ligand reactivity in coordination compounds; A molecular orbital investigation of the quaternisation-coordination analogy. Transition Metal Chemistry, 1988, 13, 19-21.	1.4	5
580	The preparation and coordination chemistry of 2,2â€²:6â€²,2â€³-terpyridine macrocyclesâ€”VI. Planar hexadentate macrocycles incorporating 2,2â€²: 6â€²,2â€³-terpyridine. Polyhedron, 1988, 7, 2531-2536.	2.2	25
581	Neo-classical coordination chemistry: Principles of ligand reactivity in coordination compounds. Inorganica Chimica Acta, 1988, 145, 49-51.	2.4	11
582	Ligand reactivity in polypyridine complexes; [Ru(bipy)3]n+ analogs incorporating pendant polyamine substituents. Inorganica Chimica Acta, 1988, 146, 55-58.	2.4	21
583	Metal-binding by mixed hard-soft donor ligands; the crystal and molecular structure of bromo(2,10-diaza-6-thiaundecane)palladium(II) bromide. Inorganica Chimica Acta, 1988, 145, 3-4.	2.4	5
584	A convenient, high yield synthesis of 2,2â€²:6â€²,2â€³-terpyridine and its iron(II) complex. Inorganica Chimica Acta, 1988, 141, 201-203.	2.4	63
585	Transition metal complexes of substituted 2,2â€²-biquinolines. Part 1. The crystal and molecular structures of [8,8â€²-bis(aminomethyl)-2,2â€²-biquinoline]dichloromanganese(II) and [8,8â€²-bis(aminomethyl)-2,2â€²-biquinoline]chlorocopper(II) chloride. Journal of the Chemical Society Dalton Transactions, 1988, , 2121-2125.	1.1	4
586	A near-planar pentadentate silver(I) complex; the crystal and molecular structure of (2,2â€² : 6â€²,2â€³ : 6â€³,2â€´:) Tj ETQq0 0 0 rgBT Communications, 1988, .	2.0	68
587	Alkali metal complexes of planar pentadentate macrocycles; a unique environment for lithium in the		

#	Article	IF	Citations
595	A facile, high-yield synthesis of bis(2,2â€²-bipyridine)(carbonyl)chlororuthenium(II) salts. Inorganica Chimica Acta, 1987, 126, 195-197.	2.4	11
596	The preparation and coordination chemistry of 2,6-diacetylpyridine bis(6-chloro-2-pyridylhydrazone). Inorganica Chimica Acta, 1987, 126, 187-193.	2.4	36
597	The first stable lithium complex of a pentadentate macrocycle incorporating sp2-nitrogen donor atoms only; the X-ray crystal structure of [Li(L2)(MeOH)][PF6]{L2= 6,13-(bis-2-hydroxyethyl)-6H,13H-tripyrido[cd,fg,lm][1,2,4,7,9,10,13]heptazapentadecine}. Journal of the Chemical Society Chemical Communications, 1986, , 1719.	2.0	12
598	Template preparation of a nickel(II) pyridinophane complex; crystal and molecular structure of cis-dichloro{2,11-dithia[3,3](2,6)pyridinophane}-nickel(II). Journal of the Chemical Society Dalton Transactions, 1986, , 1747.	1.1	19
599	A cyclometallated analogue of tris(2,2â€²-bipyridine)ruthenium(II). Journal of Organometallic Chemistry, 1986, 301, 203-208.	1.8	99
600	Ligand reactivity in coordinated heterocycles; a comment. Inorganica Chimica Acta, 1986, 117, L33-L34.	2.4	14
601	The hydrolytic behaviour of some pentadentate schiff-base type macrocycles. Inorganica Chimica Acta, 1986, 116, 95-97.	2.4	10
602	Scandium. Coordination Chemistry Reviews, 1985, 62, 131-143.	18.8	2
603	The preparation and co-ordination chemistry of 2,2â€²:6â€²,2â€³-terpyridine macrocycles. Part 4. Structural characterisation of an intermediate in a transient template reaction. Journal of the Chemical Society Dalton Transactions, 1985, , 333-335.	1.1	36
604	Ligand reactivity in polypyridine complexes; the deuteriation of the bis(2,2â€²:6â€²,2â€³-terpyridine)ruthenium(II) cation. Journal of the Chemical Society Dalton Transactions, 1985, , 2687-2689.	1.1	16
605	Cyclopalladated derivatives of 2,4â€²-bipyridine. Journal of the Chemical Society Dalton Transactions, 1985, , 1719-1721.	1.1	23
606	Preparation and characterisation of 2,2â€²-bipyridine-4,4â€²-disulphonic and -5-sulphonic acids and their ruthenium(II) complexes. Excited-state properties and excited-state electron-transfer reactions of ruthenium(II) complexes containing 2,2â€²-bipyridine-4,4â€²-disulphonic acid or 2,2â€²-bipyridine-4,4â€² dicarboxylic acid. Journal of the Chemical Society Dalton Transactions, 1985, , 2247-2261.	1.1	87
607	Scandium. Coordination Chemistry Reviews, 1984, 57, 229-236.	18.8	3
608	Nucleophilic attack upon coordinated heterocycles; definitive evidence for the enhanced electrophilicity of coordinated pyridines. Inorganica Chimica Acta, 1984, 82, 53-57.	2.4	28
609	Cyclometallated complexes incorporating a heterocyclic donor atom; the interface of coordination chemistry and organometallic chemistry. Polyhedron, 1984, 3, 1037-1057.	2.2	222
610	The preparation and co-ordination chemistry of 2,2â€² :6â€²,2â€³-terpyridine macrocycles. Part 3. Transient template effects involving dimethyltin(IV). Journal of the Chemical Society Dalton Transactions, 1984, , 2177-2185.	1.1	28
611	Structural characterisation of a pentagonal bipyramidal macrocyclic chromium(III) complex; an explanation of a chromium-mediated â€˜transient-templateâ€™ effect. Journal of the Chemical Society Chemical Communications, 1984, , 1425-1426.	2.0	31
612	The reactions of nucleophiles with complexes of chelating heterocyclic imines; A critical survey. Polyhedron, 1983, 2, 551-572.	2.2	59

#	Article	IF	Citations
613	Synthesis, molecular structure and electrochemistry of pentagonal bipyramidal nickel(II) complexes of quinquedentate macrocylic ligand incorporating a 2,2â€²:6â€²,2â€³-terpyridyl moiety. Polyhedron, 1983, 2, 301-302.	2.2	44
614	A novel rearrangement of 2,2'-bipyridine N,N'-dioxides. Tetrahedron, 1983, 39, 291-295.	1.9	27
615	NMR studies on ruthenium(II) Î±,Î±â€²-diimine complexes; further evidence for unique reactivity at H3,3â€² of coordinated 2,2â€²-bipyridines. Inorganica Chimica Acta, 1983, 70, 251-253.	2.4	52
616	The alkylation of some ruthenium(II) complexes of ambident heterocyclic ligands. Journal of Organometallic Chemistry, 1983, 254, 105-110.	1.8	12
617	A deuterium exchange reaction of the tris-(2,2â€²-bipyridine)ruthenium(II) cation: evidence for the acidity of the 3,3â€²-protons. Journal of the Chemical Society Chemical Communications, 1982, , 34-36.	2.0	56
618	187Osâ€“1H coupling in hydrido-osmium clusters as an aid to the assignment of molecular structures. Journal of the Chemical Society Chemical Communications, 1982, .	2.0	30
619	Direct spectroscopic evidence for the formation of an asymmetric intermediate in the oxidation of alkenes by osmium tetraoxide. Journal of the Chemical Society Chemical Communications, 1982, , 734-736.	2.0	16
620	The preparation and coordination chemistry of 2,2â€²:6â€²,2â€³-terpyridine macrocyclesâ€”1. Polyhedron, 1982, 1, 303-306.	2.2	62
621	The protonation of Co(C5Me4Et)(C2H4)2. Journal of Organometallic Chemistry, 1982, 231, c25-c30.	1.8	10
622	Synthesis of 10-alkyl- and 10,10â€²-alkyl-linked 9-aminoacridinium salts. Journal of the Chemical Society Chemical Communications, 1980, .	2.0	8
623	Chemical modification of a titanium (IV) oxide electrode to give stable dye sensitisation without a supersensitiser. Nature, 1979, 280, 571-573.	27.8	195
624	High Refractive Index Dielectric Nanoparticles for Opticallyâ€Enhanced Activity of Waterâ€Splitting Photoanodes. ChemPhotoChem, 0, , .	3.0	0