Shane G Telfer

List of Publications by Year
in descending order

124 papers	6,291 citations	47006 47 h-index	71685 76 g-index
129 all docs	129 docs citations	129 times ranked	6964 citing authors

#	Article	IF	Citations
1	Metal Organic Frameworks for Bioelectrochemical Applications. Electroanalysis, 2023, 35, .	2.9	7
2	Large-scale synthesis of N-doped carbon capsules supporting atomically dispersed iron for efficient oxygen reduction reaction electrocatalysis. EScience, 2022, 2, 227-234.	41.6	108
3	Tuning the Stereoselectivity of an Intramolecular Aldol Reaction by Precisely Modifying a Metalâ€Organic Framework Catalyst. Chemistry - an Asian Journal, 2022, 17, .	3.3	2
4	Photochemistry of Metal-Organic Frameworks. Springer Handbooks, 2022, , 691-732.	0.6	2
5	Guest size limitation in metalâ€“organic framework crystalâ€“glass composites. Journal of Materials Chemistry A, 2021, 9, 8386-8393.	10.3	15
6	Selective capture of carbon dioxide from hydrocarbons using a metal-organic framework. Nature Communications, 2021, 12, 197.	12.8	177
7	MUF-16: A Robust Metalâ€“Organic Framework for Pre- and Post-Combustion Carbon Dioxide Capture. ACS Applied Materials & Interfaces, 2021, 13, 12141-12148.	8.0	32
8	Trisequential Postsynthetic Modification of a Tagged IRMOF-9 Framework. Inorganic Chemistry, 2021, 60, 11711-11719.	4.0	3
9	An upper bound visualization of design trade-offs in adsorbent materials for gas separations: alkene/alkane adsorbents. Chemical Communications, 2021, 57, 6950-6959.	4.1	8
10	Functionalized Ironâ€“Nitrogenâ€“Carbon Electrocatalyst Provides a Reversible Electron Transfer Platform for Efficient Uranium Extraction from Seawater. Advanced Materials, 2021, 33, e2106621.	21.0	184
11	Flexibility of a Metalâ€“Organic Framework Enhances Gas Separation and Enables Quantum Sieving. Chemistry of Materials, 2021, 33, 8886-8894.	6.7	23
12	<i>In Situ</i> Investigation of Multicomponent MOF Crystallization during Rapid Continuous Flow Synthesis. ACS Applied Materials & Interfaces, 2021, 13, 54284-54293.	8.0	8
13	Gas adsorption in the topologically disordered Fe-BTC framework. Journal of Materials Chemistry A, 2021, 9, 27019-27027.	10.3	7
14	Thermal Elimination of Ethylene from Cyclobutyl Groups Characterized by Xâ€ray Crystallography in a Metalâ€“Organic Framework Matrix. Chemistry - A European Journal, 2020, 26, 10321-10329.	3.3	5
15	Effect of Ligand Functionalization on the Separation of Small Hydrocarbons and CO₂ by a Series of MUF-15 Analogues. Chemistry of Materials, 2020, 32, 6744-6752.	6.7	32
16	A post-synthetically reduced borane-functionalised metalâ€“organic framework with oxidation-inhibiting reactivity. CrystEngComm, 2020, 22, 5289-5295.	2.6	2
17	Overcoming Fundamental Limitations in Adsorbent Design: Alkene Adsorption by Nonâ€porous Copper(I) Complexes. Angewandte Chemie - International Edition, 2020, 59, 21001-21006.	13.8	25
18	Second-order programming the synthesis of metalâ€“organic frameworks. Chemical Communications, 2020, 56, 12355-12358.	4.1	2

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19	Probing Nonuniform Adsorption in Multicomponent Metalâ€“Organic Frameworks via Segmental Dynamics by Solid-State Nuclear Magnetic Resonance. Journal of Physical Chemistry Letters, 2020, 11, 7167-7176.	4.6	7
20	Mixed matrix membranes (MMMs) using an emerging metal-organic framework (MUF-15) for CO2 separation. Journal of Membrane Science, 2020, 609, 118245.	8.2	42
21	Evolution of Zn(II) single atom catalyst sites during the pyrolysis-induced transformation of ZIF-8 to N-doped carbons. Science Bulletin, 2020, 65, 1743-1751.	9.0	115
22	The thermal stability of metal-organic frameworks. Coordination Chemistry Reviews, 2020, 419, 213388.	18.8	197
23	A robust metalâ€“organic framework for post-combustion carbon dioxide capture. Journal of Materials Chemistry A, 2020, 8, 12028-12034.	10.3	41
24	Highly efficient electrocatalytic hydrogen evolution promoted by Oâ€“Moâ€“C interfaces of ultrafine Î²-Mo₂C nanostructures. Chemical Science, 2020, 11, 3523-3530.	7.4	54
25	Thermal and Lightâ€Activated Spin Crossover in Iron(III) qnal Complexes. European Journal of Inorganic Chemistry, 2020, 2020, 1325-1330.	2.0	8
26	Enhancing Multicomponent Metalâ€“Organic Frameworks for Low Pressure Liquid Organic Hydrogen Carrier Separations. Angewandte Chemie, 2020, 132, 6146-6154.	2.0	10
27	Enhancing Multicomponent Metalâ€“Organic Frameworks for Low Pressure Liquid Organic Hydrogen Carrier Separations. Angewandte Chemie - International Edition, 2020, 59, 6090-6098.	13.8	50
28	Effective enhancement of selectivities and capacities for <scp>CO₂</scp> over <scp>CH₄</scp> and <scp>N₂</scp> of polymers of intrinsic microporosity via postsynthesis metalation. Journal of Polymer Science, 2020, 58, 2619-2624.	3.8	6
29	Uniform copperâ€“cobalt phosphides embedded in N-doped carbon frameworks as efficient bifunctional oxygen electrocatalysts for rechargeable Znâ€“air batteries. Nanoscale, 2019, 11, 17384-17395.	5.6	36
30	Abrupt spin crossover in iron(<scp>iii</scp>) complexes with aromatic anions. Dalton Transactions, 2019, 48, 15515-15520.	3.3	17
31	The Elusive Nitro-Functionalised Member of the IRMOF-9 Family. Australian Journal of Chemistry, 2019, 72, 811.	0.9	2
32	The First Observation of Hidden Hysteresis in an Iron(III) Spinâ€Crossover Complex. Angewandte Chemie, 2019, 131, 11937-11941.	2.0	23
33	Synthesis and Characterization of Zn-Carboxylate Metalâ€“Organic Frameworks Containing Triazatruxene Ligands. Australian Journal of Chemistry, 2019, 72, 786.	0.9	5
34	Hollow capsules of doped carbon incorporating metal@metal sulfide and metal@metal oxide coreâ€“shell nanoparticles derived from metalâ€“organic framework composites for efficient oxygen electrocatalysis. Journal of Materials Chemistry A, 2019, 7, 3624-3631.	10.3	53
35	High temperature expulsion of thermolabile groups for pore-space expansion in metalâ€“organic frameworks. CrystEngComm, 2019, 21, 60-64.	2.6	11
36	Multipurpose Metalâ€“Organic Framework for the Adsorption of Acetylene: Ethylene Purification and Carbon Dioxide Removal. Chemistry of Materials, 2019, 31, 4919-4926.	6.7	120

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37	Tunable Synthesis of Hollow Metalâ€"Nitrogenâ€"Carbon Capsules for Efficient Oxygen Reduction Catalysis in Proton Exchange Membrane Fuel Cells. ACS Nano, 2019, 13, 8087-8098.	14.6	106
38	The First Observation of Hidden Hysteresis in an Iron(III) Spinâ€Crossover Complex. Angewandte Chemie - International Edition, 2019, 58, 11811-11815.	13.8	57
39	Pressure promoted low-temperature melting of metalâ€"organic frameworks. Nature Materials, 2019, 18, 370-376.	27.5	134
40	Harnessing Bottomâ€Up Selfâ€Assembly To Position Five Distinct Components in an Ordered Porous Framework. Angewandte Chemie, 2019, 131, 5402-5407.	2.0	10
41	A Robust Ethane-Trapping Metalâ€"Organic Framework with a High Capacity for Ethylene Purification. Journal of the American Chemical Society, 2019, 141, 5014-5020.	13.7	272
42	Harnessing Bottomâ€Up Selfâ€Assembly To Position Five Distinct Components in an Ordered Porous Framework. Angewandte Chemie - International Edition, 2019, 58, 5348-5353.	13.8	48
43	CUB-5: A Contoured Aliphatic Pore Environment in a Cubic Framework with Potential for Benzene Separation Applications. Journal of the American Chemical Society, 2019, 141, 3828-3832.	13.7	87
44	Flux melting of metalâ€"organic frameworks. Chemical Science, 2019, 10, 3592-3601.	7.4	67
45	Interpenetration isomers in isoreticular amine-tagged zinc MOFs. CrystEngComm, 2019, 21, 7498-7506.	2.6	17
46	Catalysts Confined in Programmed Framework Pores Enable New Transformations and Tune Reaction Efficiency and Selectivity. Journal of the American Chemical Society, 2019, 141, 1577-1582.	13.7	61
47	Large Pore Isoreticular Strontium-Organic Frameworks: Syntheses, Crystal Structures, and Thermal and Luminescent Properties. Crystal Growth and Design, 2019, 19, 268-274.	3.0	10
48	Tritopic Triazatruxene Ligands for Multicomponent Metalâ€Organic Frameworks. Chemistry - an Asian Journal, 2019, 14, 1167-1174.	3.3	13
49	General Synthetic Strategy for Libraries of Supported Multicomponent Metal Nanoparticles. ACS Nano, 2018, 12, 4594-4604.	14.6	66
50	Slow relaxation of magnetization in a bis-<i>mer</i>-tridentate octahedral Co(<scp>ii</scp>) complex. Dalton Transactions, 2018, 47, 859-867.	3.3	40
51	A supramolecular porous material comprising Fe(<scp>ii</scp>) mesocates. Chemical Communications, 2018, 54, 13391-13394.	4.1	15
52	Metal-organic framework glasses with permanent accessible porosity. Nature Communications, 2018, 9, 5042.	12.8	147
53	Theoretical and experimental investigation of anticancer activities of an acyclic and symmetrical compartmental Schiff base ligand and its Co(<scp>ii</scp>), Cu(<scp>ii</scp>) and Zn(<scp>ii</scp>) complexes. RSC Advances, 2018, 8, 35625-35639.	3.6	24
54	Systematic Tuning of the Luminescence Output of Multicomponent Metalâ€"Organic Frameworks. Journal of the American Chemical Society, 2018, 140, 15470-15476.	13.7	103

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55	Solvatomorphism and anion effects in predominantly low spin iron(<scp>iii</scp>) Schiff base complexes. Dalton Transactions, 2018, 47, 12449-12458.	3.3	14
56	Mixed-Component Sulfoneâ€“Sulfoxide Tagged Zinc IRMOFs: <i>In Situ</i> Ligand Oxidation, Carbon Dioxide, and Water Sorption Studies. Crystal Growth and Design, 2017, 17, 2016-2023.	3.0	18
57	Architectural Diversity in Multicomponent Metalâ€“Organic Frameworks Constructed from Similar Building Blocks. Crystal Growth and Design, 2017, 17, 3185-3191.	3.0	19
58	Solvent modified spin crossover in an iron(<scp>iii</scp>) complex: phase changes and an exceptionally wide hysteresis. Chemical Science, 2017, 8, 3949-3959.	7.4	96
59	An Isoreticular Series of Zinc(II) Metalâ€“Organic Frameworks Derived from Terpyridylcarboxylate Ligands. Inorganic Chemistry, 2017, 56, 12224-12231.	4.0	11
60	Modulating the Performance of an Asymmetric Organocatalyst by Tuning Its Spatial Environment in a Metalâ€“Organic Framework. Journal of the American Chemical Society, 2017, 139, 13936-13943.	13.7	102
61	Non-interpenetrated Cu-based MOF constructed from a rediscovered tetrahedral ligand. CrystEngComm, 2017, 19, 7236-7243.	2.6	10
62	Substituentâ€Influenced Spin CrossÂover in Fe^{III} QuinolylsalicylaldiminÂates. European Journal of Inorganic Chemistry, 2016, 2016, 432-438.	2.0	11
63	Catalytically Active Bimetallic Nanoparticles Supported on Porous Carbon Capsules Derived From Metalâ€“Organic Framework Composites. Journal of the American Chemical Society, 2016, 138, 11872-11881.	13.7	237
64	High Temperature Postsynthetic Rearrangement of Dimethylthiocarbamate-Functionalized Metalâ€“Organic Frameworks. Crystal Growth and Design, 2016, 16, 7067-7073.	3.0	15
65	Controlled partial interpenetration in metalâ€“organic frameworks. Nature Chemistry, 2016, 8, 250-257.	13.6	113
66	Substituent modulated packing in octahedral Ni(II) complexes. Polyhedron, 2016, 114, 242-248.	2.2	4
67	Postcomplexation synthetic routes to dipyrrin complexes. Dalton Transactions, 2016, 45, 2440-2443.	3.3	13
68	Multicomponent Metalâ€“Organic Frameworks as Defect-Tolerant Materials. Chemistry of Materials, 2016, 28, 368-375.	6.7	51
69	Spin Crossover in <i>cis</i> Manganese(III) Quinolylsalicylaldiminates. European Journal of Inorganic Chemistry, 2015, 2015, 2534-2542.	2.0	34
70	Systematic Ligand Modulation Enhances the Moisture Stability and Gas Sorption Characteristics of Quaternary Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2015, 137, 3901-3909.	13.7	143
71	Towards Metal-Mediated G-Quartet Analogues: 1,2,4-Triazole Nucleotides. Nucleosides, Nucleotides and Nucleic Acids, 2015, 34, 277-288.	1.1	2
72	Metalâ€“Organic Framework Nanocrystals as Sacrificial Templates for Hollow and Exceptionally Porous Titania and Composite Materials. Inorganic Chemistry, 2015, 54, 9483-9490.	4.0	64

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73	Solvatomorphism and Electronic Communication in FeIII N,N-Bis(salicylidene)-1,3-propanediamine Dimers. Australian Journal of Chemistry, 2015, 68, 766.	0.9	1
74	Molecular excitons in a copper azadipyrrin complex. Dalton Transactions, 2014, 43, 17746-17753.	3.3	5
75	Stereoselective aggregation of chiral complexes with threefold-symmetric pendant carboxyl groups: an example of â€œperfectâ€• self-assembly not seen in the crystalline state?. RSC Advances, 2013, 3, 12648.	3.6	1
76	Programmed Pore Architectures in Modular Quaternary Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2013, 135, 17731-17734.	13.7	170
77	Rubidium-templated bowl-shaped isopolyoxoantimonates [RbH11â^'x(RSb)14O34]xâ^' derived from arylstibonic acids. Inorganica Chimica Acta, 2013, 406, 53-58.	2.4	8
78	Abrupt spin crossover in an iron(iii) quinolylsalicylaldimine complex: structural insights and solvent effects. Chemical Communications, 2013, 49, 6340.	4.1	68
79	Influence of Doping on Hybrid Organicâ€“Inorganic WO3(4,4â€²-bipyridyl)0.5 Materials. Journal of Physical Chemistry C, 2012, 116, 3787-3792.	3.1	6
80	Porosity in metalâ€“organic frameworks following thermolytic postsynthetic deprotection: gas sorption, dye uptake and covalent derivatisation. CrystEngComm, 2012, 14, 5701.	2.6	32
81	Luminescent Rhenium(I)-Dipyrrinato Complexes. Inorganic Chemistry, 2012, 51, 446-455.	4.0	64
82	Photolabile protecting groups in metalâ€“organic frameworks: preventing interpenetration and masking functional groups. Chemical Communications, 2012, 48, 1574-1576.	4.1	77
83	Isopolyoxometalates derived from arylstibonic acids with â€œreverse-Keggin ionâ€• structures based on [M(RSb)12O28] cores, M = Co(ii) or Zn(ii). Dalton Transactions, 2012, 41, 9964.	3.3	17
84	Copper(II) halide coordination complexes and salts of 3-halo-2-methylpyridines: Synthesis, structure and magnetism. Inorganica Chimica Acta, 2012, 389, 66-76.	2.4	17
85	Reactions of {TiO(salen)}n [salen=N,Nâ€²-bis(salicylidene)ethylenediamine] in aromatic aldehydes and ketones. Polyhedron, 2012, 33, 97-106.	2.2	5
86	HKUST-1 growth on glassy carbon. Journal of Materials Chemistry, 2011, 21, 19207.	6.7	14
87	Mechanically interlocked gold and silver nanoparticles using metallosupramolecular catenane chemistry. Nanoscale, 2011, 3, 941.	5.6	17
88	Toward the Self-Assembly of Metalâ^'Organic Nanotubes Using Metalâ^'Metal and Ï€-Stacking Interactions: Bis(pyridylethynyl) Silver(I) Metallo-macrocycles and Coordination Polymers. Inorganic Chemistry, 2011, 50, 1123-1134.	4.0	65
89	New Sb12and Sb14Polyoxometalate Frameworks Derived from Arylstibonic Acids: [LiH3(p-MeC6H4Sb)12O28]4â€“and [BaH10(p-MeC6H4Sb)14O34]. Organometallics, 2011, 30, 6612-6616.	2.3	22
90	A General Thermolabile Protecting Group Strategy for Organocatalytic Metalâ^'Organic Frameworks. Journal of the American Chemical Society, 2011, 133, 5806-5809.	13.7	307

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91	Cadmium(II) complexes of 4â€²-tolyl-2,2â€²:6â€²,2â€²â€²-terpyridine: synthesis, structures, and antibacterial activities. Journal of Coordination Chemistry, 2011, 64, 2186-2201.	2.2	6
92	Exciton coupling in coordination compounds. Dalton Transactions, 2011, 40, 3097.	3.3	136
93	Raman spectroscopy of dipyrrins: nonresonant, resonant and surfaceâ€enhanced crossâ€sections and enhancement factors. Journal of Raman Spectroscopy, 2011, 42, 2154-2164.	2.5	8
94	Strongly Absorbing Ï€â€"Ï€* States in Heteroleptic Dipyrrin/2,2â€²â€Bipyridine Ruthenium Complexes: Excitedâ€State Dynamics from Resonance Raman Spectroscopy. Chemistry - an Asian Journal, 2010, 5, 2036-2046.	3.3	26
95	Thermolabile Groups in Metalâ€"Organic Frameworks: Suppression of Network Interpenetration, Postâ€Synthetic Cavity Expansion, and Protection of Reactive Functional Groups. Angewandte Chemie - International Edition, 2010, 49, 4598-4602.	13.8	161
96	Pyridyl Gold(I) Alkynyls: A Synthetic, Structural, Spectroscopic, and Computational Study. Organometallics, 2010, 29, 6186-6195.	2.3	32
97	Chromophoric dipyrrin complexes capable of binding to TiO2: Synthesis, structure and spectroscopy. Dalton Transactions, 2010, 39, 437-445.	3.3	77
98	Synthesis, structure, and magnetic properties of bis(monosubstituted-pyrazine)dihalocopper(ii). Dalton Transactions, 2010, 39, 2785.	3.3	11
99	Synthesis and structure of Na+-intercalated WO3(4,4â€²-bipyridyl)0.5. Chemical Communications, 2010, 46, 4261.	4.1	8
100	Transition metal complexes of 2-amino-3-chloro-5-trifluoromethylpyridine: syntheses, structures, and magnetic properties of [(TMCAPH)2CuBr4] and [(TMCAPH)2CuCl4]. Journal of Coordination Chemistry, 2010, 63, 2949-2964.	2.2	18
101	The first example of a mixed alkoxide hydride of boron: sodium boron isopropoxide trihydride. Acta Crystallographica Section C: Crystal Structure Communications, 2009, 65, m180-m181.	0.4	2
102	Metallotectons: Comparison of Molecular Networks Built from Racemic and Enantiomerically Pure Tris(dipyrrinato)cobalt(III) Complexes. Crystal Growth and Design, 2009, 9, 1923-1931.	3.0	48
103	Heteroleptic Dipyrrin/Bipyridine Complexes of Ruthenium(II). Inorganic Chemistry, 2009, 48, 13-15.	4.0	74
104	Helicates, Boxes, and Polymers from Simple Pyridine-Alcohol Ligands:â€‰ the Impact of the Identity of the Transition Metal Ion. Inorganic Chemistry, 2008, 47, 209-218.	4.0	29
105	Metallotectons: using enantiopure tris(dipyrrinato)cobalt(iii) complexes to build chiral molecular materials. Chemical Communications, 2007, , 3166.	4.1	61
106	Enantiopure vs. racemic metalloligands: impact on metalâ€"organic framework structure and synthesis. Chemical Communications, 2007, , 4881.	4.1	110
107	Boxes, Helicates, and Coordination Polymers:â€‰ A Structural and Magnetochemical Investigation of the Diverse Coordination Chemistry of Simple Pyridine-Alcohol Ligands. Inorganic Chemistry, 2006, 45, 4592-4601.	4.0	63
108	A Trinuclear EuIII Array within a Diastereoselectively Self-Assembled Helix Formed by Chiral Bipyridine-Carboxylate Ligands. Angewandte Chemie - International Edition, 2005, 44, 2527-2531.	13.8	76

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109	The Versatile, Efficient, and Stereoselective Self-Assembly of Transition-Metal Helicates by Using Hydrogen-Bonds. Chemistry - A European Journal, 2005, 11, 57-68.	3.3	66
110	Noncovalent Ligand Strands for Transition-Metal Helicates: The Straightforward and Stereoselective Self-Assembly of Dinuclear Double-Stranded Helicates Using Hydrogen Bonding. Angewandte Chemie - International Edition, 2004, 43, 581-584.	13.8	58
111	Mono- and Dinuclear Complexes of Chiral Tri- and Tetradentate Schiff-Base Ligands Derived from 1,1â€˜-Binaphthyl-2,2â€˜-diamine. Inorganic Chemistry, 2004, 43, 6168-6176.	4.0	61
112	CD Spectra of dâˆ'f Heterobimetallic Helicates with Segmental Di-Imine Ligands. Inorganic Chemistry, 2004, 43, 5302-5310.	4.0	39
113	Complexes of 5,5â€²-aminoacido-substituted 2,2â€²-bipyridyl ligands: control of diastereoselectivity with a pH switch and a chloride-responsive combinatorial library. Dalton Transactions, 2004, , 699-705.	3.3	33
114	CD Spectra of Polynuclear Complexes of Diimine Ligands:Â Theoretical and Experimental Evidence for the Importance of Internuclear Exciton Coupling. Journal of the American Chemical Society, 2004, 126, 1408-1418.	13.7	79
115	Dinuclear Complexes of Chiral Tetradentate Pyridylimine Ligands:â€‰ Diastereoselectivity, Positive Cooperativity, Anion Selectivity, Ligand Self-Sorting Based on Chirality, and Magnetism. Inorganic Chemistry, 2004, 43, 421-429.	4.0	74
116	1,1â€²-Binaphthyl-2,2â€²-diol and 2,2â€²-diamino-1,1â€²-binaphthyl: versatile frameworks for chiral ligands in coordination and metallosupramolecular chemistry. Coordination Chemistry Reviews, 2003, 242, 33-46.	18.8	143
117	Stereoselective formation of dinuclear complexes with anomalous CD spectraElectronic supplementary information (ESI) available: UV-vis and 1H NMR spectra. See http://www.rsc.org/suppdata/cc/b3/b301267k/. Chemical Communications, 2003, , 1064-1065.	4.1	27
118	Iron and cobalt complexes of 5,5â€²-di(methylene-N-aminoacidyl)-2,2â€²-bipyridyl ligands: ligand design for diastereoselectivity and anion bindingElectronic supplementary information (ESI) available: 1H NMR spectrum of [Co(1)3]3+ as a function of pH; 2D NOESY 1H NMR spectrum of [Co(1)3Cl2]+; 2D ROESY 1H NMR spectrum of [Co(1)3]3+. See http://www.rsc.org/suppdata/dt/b2/b208934c/. Dalton Transactions, 2003, , 435-440.	3.3	28
119	2-Cyclopropylglycinatobis(2,2Â´-bipyridyl)cobalt(III) Diperchlorate and its Dihydrate. Australian Journal of Chemistry, 2002, 55, 539.	0.9	1
120	Diastereospecific synthesis of amino-acid substituted 2,2â€²-bipyridyl complexes. Chemical Communications, 2001, , 1498-1499.	4.1	33
121	Thermal Spin Crossover in Binuclear Iron(II) Helicates:Â Negative Cooperativity and a Mixed Spin State in Solution. Inorganic Chemistry, 2001, 40, 4818-4820.	4.0	61
122	The photodecarboxylation of [N,N-bis(2-pyridylmethyl)amino acidato]phenanthrolinecobalt(III) complexes: â€“ formation and decomposition of metallacyclic speciesâ€Šâ€. Dalton Transactions RSC, 2000, , 2801-2808.	2.3	20
123	Use of a radical clock to study the photodecarboxylation of amino acidatocobalt(III) complexesâ€Šâ€. Journal of the Chemical Society Dalton Transactions, 1999, , 3565-3571.	1.1	6
124	Formation of trans(N)-bis(amino acidato)(2,2â€²-bipyridine)cobalt(III) complexes following the UV irradiation of amino acidatobis(2,2â€²bipyridine)cobalt(III) complexes in dimethyl sulfoxide. Journal of the Chemical Society Dalton Transactions, 1999, , 3217-3224.	1.1	7