Shane G Telfer

List of Publications by Year
in descending order

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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	A General Thermolabile Protecting Group Strategy for Organocatalytic Metalâ"Organic Frameworks. Journal of the American Chemical Society, 2011, 133, 5806-5809.	13.7	307
2	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
3	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
4	The thermal stability of metal-organic frameworks. Coordination Chemistry Reviews, 2020, 419, 213388.	18.8	197
5	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
6	Selective capture of carbon dioxide from hydrocarbons using a metal-organic framework. Nature Communications, 2021, 12, 197.	12.8	177
7	Programmed Pore Architectures in Modular Quaternary Metalâ€"Organic Frameworks. Journal of the American Chemical Society, 2013, 135, 17731-17734.	13.7	170
8	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
9	Metal-organic framework glasses with permanent accessible porosity. Nature Communications, 2018, 9, 5042.	12.8	147
10	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
11	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
12	Exciton coupling in coordination compounds. Dalton Transactions, 2011, 40, 3097.	3.3	136
13	Pressure promoted low-temperature melting of metalâ€"organic frameworks. Nature Materials, 2019, 18, 370-376.	27.5	134
14	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
15	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
16	Controlled partial interpenetration in metalâ€"organic frameworks. Nature Chemistry, 2016, 8, 250-257.	13.6	113
17	Enantiopure vs. racemic metalloligands: impact on metalâ€"organic framework structure and synthesis. Chemical Communications, 2007, , 4881.	4.1	110
18	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

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19	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
20	Systematic Tuning of the Luminescence Output of Multicomponent Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2018, 140, 15470-15476.	13.7	103
21	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
22	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
23	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
24	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
25	Chromophoric dipyrrin complexes capable of binding to TiO2: Synthesis, structure and spectroscopy. Dalton Transactions, 2010, 39, 437-445.	3.3	77
26	Photolabile protecting groups in metalâ€“organic frameworks: preventing interpenetration and masking functional groups. Chemical Communications, 2012, 48, 1574-1576.	4.1	77
27	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
28	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
29	Heteroleptic Dipyrrin/Bipyridine Complexes of Ruthenium(II). Inorganic Chemistry, 2009, 48, 13-15.	4.0	74
30	Abrupt spin crossover in an iron(iii) quinolylsalicylaldimine complex: structural insights and solvent effects. Chemical Communications, 2013, 49, 6340.	4.1	68
31	Flux melting of metalâ€“organic frameworks. Chemical Science, 2019, 10, 3592-3601.	7.4	67
32	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
33	General Synthetic Strategy for Libraries of Supported Multicomponent Metal Nanoparticles. ACS Nano, 2018, 12, 4594-4604.	14.6	66
34	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
35	Luminescent Rhenium(I)-Dipyrrinato Complexes. Inorganic Chemistry, 2012, 51, 446-455.	4.0	64
36	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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37	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
38	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
39	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
40	Metallotectons: using enantiopure tris(dipyrrinato)cobalt(iii) complexes to build chiral molecular materials. Chemical Communications, 2007, , 3166.	4.1	61
41	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
42	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
43	The First Observation of Hidden Hysteresis in an Iron(III) Spinâ€Crossover Complex. Angewandte Chemie - International Edition, 2019, 58, 11811-11815.	13.8	57
44	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
45	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
46	Multicomponent Metalâ€“Organic Frameworks as Defect-Tolerant Materials. Chemistry of Materials, 2016, 28, 368-375.	6.7	51
47	Enhancing Multicomponent Metalâ€“Organic Frameworks for Low Pressure Liquid Organic Hydrogen Carrier Separations. Angewandte Chemie - International Edition, 2020, 59, 6090-6098.	13.8	50
48	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
49	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
50	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
51	A robust metalâ€“organic framework for post-combustion carbon dioxide capture. Journal of Materials Chemistry A, 2020, 8, 12028-12034.	10.3	41
52	Slow relaxation of magnetization in a bis-mer-tridentate octahedral Co(<scp>ii</scp>) complex. Dalton Transactions, 2018, 47, 859-867.	3.3	40
53	CD Spectra of dâ“f Heterobimetallic Helicates with Segmental Di-Imine Ligands. Inorganic Chemistry, 2004, 43, 5302-5310.	4.0	39
54	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

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55	Spin Crossover in cis Manganese(III) Quinolylsalicylaldiminates. European Journal of Inorganic Chemistry, 2015, 2015, 2534-2542.	2.0	34
56	Diastereospecific synthesis of amino-acid substituted 2,2â€²-bipyridyl complexes. Chemical Communications, 2001, , 1498-1499.	4.1	33
57	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
58	Pyridyl Gold(I) Alkynyls: A Synthetic, Structural, Spectroscopic, and Computational Study. Organometallics, 2010, 29, 6186-6195.	2.3	32
59	Porosity in metalâ€“organic frameworks following thermolytic postsynthetic deprotection: gas sorption, dye uptake and covalent derivatisation. CrystEngComm, 2012, 14, 5701.	2.6	32
60	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
61	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
62	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
63	Iron and cobalt complexes of 5,5a€²-di(methylene-N-aminoacidyl)-2,2a€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
64	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
65	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
66	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
67	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
68	The First Observation of Hidden Hysteresis in an Iron(III) Spinâ€Crossover Complex. Angewandte Chemie, 2019, 131, 11937-11941.	2.0	23
69	Flexibility of a Metalâ€“Organic Framework Enhances Gas Separation and Enables Quantum Sieving. Chemistry of Materials, 2021, 33, 8886-8894.	6.7	23
70	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
71	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
72	Architectural Diversity in Multicomponent Metalâ€“Organic Frameworks Constructed from Similar Building Blocks. Crystal Growth and Design, 2017, 17, 3185-3191.	3.0	19

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73	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
74	Mixed-Component Sulfoneâ€“Sulfoxide Tagged Zinc IRMOFs: In Situ Ligand Oxidation, Carbon Dioxide, and Water Sorption Studies. Crystal Growth and Design, 2017, 17, 2016-2023.	3.0	18
75	Mechanically interlocked gold and silver nanoparticles using metallosupramolecular catenane chemistry. Nanoscale, 2011, 3, 941.	5.6	17
76	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
77	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
78	Abrupt spin crossover in iron(<scp>iii</scp>) complexes with aromatic anions. Dalton Transactions, 2019, 48, 15515-15520.	3.3	17
79	Interpenetration isomers in isoreticular amine-tagged zinc MOFs. CrystEngComm, 2019, 21, 7498-7506.	2.6	17
80	High Temperature Postsynthetic Rearrangement of Dimethylthiocarbamate-Functionalized Metalâ€“Organic Frameworks. Crystal Growth and Design, 2016, 16, 7067-7073.	3.0	15
81	A supramolecular porous material comprising Fe(<scp>ii</scp>) mesocates. Chemical Communications, 2018, 54, 13391-13394.	4.1	15
82	Guest size limitation in metalâ€“organic framework crystalâ€“glass composites. Journal of Materials Chemistry A, 2021, 9, 8386-8393.	10.3	15
83	HKUST-1 growth on glassy carbon. Journal of Materials Chemistry, 2011, 21, 19207.	6.7	14
84	Solvatomorphism and anion effects in predominantly low spin iron(<scp>iii</scp>) Schiff base complexes. Dalton Transactions, 2018, 47, 12449-12458.	3.3	14
85	Postcomplexation synthetic routes to dipyrrin complexes. Dalton Transactions, 2016, 45, 2440-2443.	3.3	13
86	Tritopic Triazatruxene Ligands for Multicomponent Metalâ€•Organic Frameworks. Chemistry - an Asian Journal, 2019, 14, 1167-1174.	3.3	13
87	Synthesis, structure, and magnetic properties of bis(monosubstituted-pyrazine)dihalocopper(ii). Dalton Transactions, 2010, 39, 2785.	3.3	11
88	Substituentâ€•influenced Spin CrossÂover in Fe^{III} QuinolylsalicylaldiminÂates. European Journal of Inorganic Chemistry, 2016, 2016, 432-438.	2.0	11
89	An Isoreticular Series of Zinc(II) Metalâ€“Organic Frameworks Derived from Terpyridylcarboxylate Ligands. Inorganic Chemistry, 2017, 56, 12224-12231.	4.0	11
90	High temperature expulsion of thermolabile groups for pore-space expansion in metalâ€“organic frameworks. CrystEngComm, 2019, 21, 60-64.	2.6	11

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91	Non-interpenetrated Cu-based MOF constructed from a rediscovered tetrahedral ligand. CrystEngComm, 2017, 19, 7236-7243.	2.6	10
92	Harnessing Bottomâ€Up Selfâ€Assembly To Position Five Distinct Components in an Ordered Porous Framework. Angewandte Chemie, 2019, 131, 5402-5407.	2.0	10
93	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
94	Enhancing Multicomponent Metalâ€“Organic Frameworks for Low Pressure Liquid Organic Hydrogen Carrier Separations. Angewandte Chemie, 2020, 132, 6146-6154.	2.0	10
95	Synthesis and structure of Na+-intercalated WO3(4,4â€²-bipyridyl)0.5. Chemical Communications, 2010, 46, 4261.	4.1	8
96	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
97	Rubidium-templated bowl-shaped isopolyoxoantimonates [RbH11â^'x(RSb)14O34]xâ^' derived from arylstibonic acids. Inorganica Chimica Acta, 2013, 406, 53-58.	2.4	8
98	Thermal and Lightâ€Activated Spin Crossover in Iron(III) qnal Complexes. European Journal of Inorganic Chemistry, 2020, 2020, 1325-1330.	2.0	8
99	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
100	In Situ Investigation of Multicomponent MOF Crystallization during Rapid Continuous Flow Synthesis. ACS Applied Materials & Interfaces, 2021, 13, 54284-54293.	8.0	8
101	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
102	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
103	Gas adsorption in the topologically disordered Fe-BTC framework. Journal of Materials Chemistry A, 2021, 9, 27019-27027.	10.3	7
104	Metal Organic Frameworks for Bioelectrochemical Applications. Electroanalysis, 2023, 35, .	2.9	7
105	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
106	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
107	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
108	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

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109	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
110	Molecular excitons in a copper azadipyrrin complex. Dalton Transactions, 2014, 43, 17746-17753.	3.3	5
111	Synthesis and Characterization of Zn-Carboxylate Metalâ€“Organic Frameworks Containing Triazatruxene Ligands. Australian Journal of Chemistry, 2019, 72, 786.	0.9	5
112	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
113	Substituent modulated packing in octahedral Ni(II) complexes. Polyhedron, 2016, 114, 242-248.	2.2	4
114	Trisequential Postsynthetic Modification of a Tagged IRMOF-9 Framework. Inorganic Chemistry, 2021, 60, 11711-11719.	4.0	3
115	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
116	Towards Metal-Mediated G-Quartet Analogues: 1,2,4-Triazole Nucleotides. Nucleosides, Nucleotides and Nucleic Acids, 2015, 34, 277-288.	1.1	2
117	The Elusive Nitro-Functionalised Member of the IRMOF-9 Family. Australian Journal of Chemistry, 2019, 72, 811.	0.9	2
118	A post-synthetically reduced borane-functionalised metalâ€“organic framework with oxidation-inhibiting reactivity. CrystEngComm, 2020, 22, 5289-5295.	2.6	2
119	Second-order programming the synthesis of metalâ€“organic frameworks. Chemical Communications, 2020, 56, 12355-12358.	4.1	2
120	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
121	Photochemistry of Metal-Organic Frameworks. Springer Handbooks, 2022, , 691-732.	0.6	2
122	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
123	Solvatomorphism and Electronic Communication in FeIII N,N-Bis(salicylidene)-1,3-propanediamine Dimers. Australian Journal of Chemistry, 2015, 68, 766.	0.9	1
124	2-Cyclopropylglycinatobis(2,2Â´-bipyridyl)cobalt(III) Diperchlorate and its Dihydrate. Australian Journal of Chemistry, 2002, 55, 539.	0.9	1