

Gao Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2413352/publications.pdf>

Version: 2024-02-01

323
papers

23,111
citations

10351

72
h-index

10127

140
g-index

345
all docs

345
docs citations

345
times ranked

17834
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, Functionalization, and Biomedical Applications of Multifunctional Magnetic Nanoparticles. <i>Advanced Materials</i> , 2010, 22, 2729-2742.	11.1	1,260
2	A Stable Pentagonal Bipyramidal Dy(III) Single-Ion Magnet with a Record Magnetization Reversal Barrier over 1000 K. <i>Journal of the American Chemical Society</i> , 2016, 138, 5441-5450.	6.6	904
3	Chemically diverse and multifunctional hybrid organic-inorganic perovskites. <i>Nature Reviews Materials</i> , 2017, 2, .	23.3	867
4	An organic-inorganic perovskite ferroelectric with large piezoelectric response. <i>Science</i> , 2017, 357, 306-309.	6.0	744
5	An Organometallic Single-Ion Magnet. <i>Journal of the American Chemical Society</i> , 2011, 133, 4730-4733.	6.6	725
6	A Mononuclear Dysprosium Complex Featuring Single-Molecule Magnet Behavior. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 7448-7451.	7.2	597
7	Strategies towards single-chain magnets. <i>Coordination Chemistry Reviews</i> , 2010, 254, 1081-1100.	9.5	533
8	Constructing magnetic molecular solids by employing three-atom ligands as bridges. <i>Chemical Communications</i> , 2008, , 281-294.	2.2	486
9	Coexistence of Magnetic and Electric Orderings in the Metal-Formate Frameworks of $[\text{NH}_4][\text{M}(\text{HCOO})_3]$. <i>Journal of the American Chemical Society</i> , 2011, 133, 14948-14951.	6.6	446
10	Understanding the Magnetic Anisotropy toward Single-Ion Magnets. <i>Accounts of Chemical Research</i> , 2016, 49, 2381-2389.	7.6	354
11	A Universal Strategy for Hollow Metal Oxide Nanoparticles Encapsulated into B/N Co-Doped Graphitic Nanotubes as High-Performance Lithium-Ion Battery Anodes. <i>Advanced Materials</i> , 2018, 30, 1705441.	11.1	345
12	Two-Coordinate Co(II) Imido Complexes as Outstanding Single-Molecule Magnets. <i>Journal of the American Chemical Society</i> , 2017, 139, 373-380.	6.6	343
13	Perovskite-like Metal Formates with Weak Ferromagnetism and as Precursors to Amorphous Materials. <i>Inorganic Chemistry</i> , 2004, 43, 4615-4625.	1.9	332
14	Disorder-Order Ferroelectric Transition in the Metal Formate Framework of $[\text{NH}_4][\text{Zn}(\text{HCOO})_3]$. <i>Journal of the American Chemical Society</i> , 2010, 132, 9588-9590.	6.6	322
15	Metal-Organic Framework-Based Materials for Energy Conversion and Storage. <i>ACS Energy Letters</i> , 2020, 5, 520-532.	8.8	312
16	Zero-field slow magnetic relaxation from single Co(II) ion: a transition metal single-molecule magnet with high anisotropy barrier. <i>Chemical Science</i> , 2013, 4, 1802.	3.7	289
17	Cyano-Bridged 4f-3d Coordination Polymers with a Unique Two-Dimensional Topological Architecture and Unusual Magnetic Behavior. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 434-437.	7.2	282
18	Influence of Guest Exchange on the Magnetization Dynamics of Lanthanide Single-Molecule Magnet Nodes within a Metal-Organic Framework. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9861-9865.	7.2	268

#	ARTICLE	IF	CITATIONS
19	Metal-Organic Perovskites: Synthesis, Structures, and Magnetic Properties of $[\text{C}(\text{NH}_2)_2]_3[\text{M}(\text{HCOO})_3]$ (M=Mn, Fe, Co, Ni, Cu, and Zn); <i>J. ETQq1 1 0.7843 14 r</i>	11.1	234
20	Puffing Up Energetic Metal-Organic Frameworks to Large Carbon Networks with Hierarchical Porosity and Atomically Dispersed Metal Sites. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1975-1979.	7.2	237
21	Formate-Based Magnetic Metal-Organic Frameworks Templated by Protonated Amines. <i>Advanced Materials</i> , 2010, 22, 1526-1533.	11.1	236
22	Magnetic Nanomaterials: Chemical Design, Synthesis, and Potential Applications. <i>Accounts of Chemical Research</i> , 2018, 51, 404-413.	7.6	232
23	MOF-derived NiS nanorods on graphene as an electrode for high-energy-density supercapacitors. <i>Journal of Materials Chemistry A</i> , 2018, 6, 4003-4012.	5.2	231
24	High symmetry or low symmetry, that is the question – high performance $\text{Dy}(\text{HCOO})_3$ single-ion magnets by electrostatic potential design. <i>Chemical Science</i> , 2016, 7, 684-691.	3.7	229
25	Series of Lanthanide Organometallic Single-Ion Magnets. <i>Inorganic Chemistry</i> , 2012, 51, 3079-3087.	1.9	228
26	Ultrafast Sodium/Potassium-Ion Intercalation into Hierarchically Porous Thin Carbon Shells. <i>Advanced Materials</i> , 2019, 31, e1805430.	11.1	214
27	Solvothermal reduction synthesis and characterization of superparamagnetic magnetite nanoparticles Electronic supplementary information (ESI) available: size distributions of samples modified with TOPO + PVP, HDA + PVP, and PVP only. See http://www.rsc.org/suppdata/jm/b3/b305526d/ . <i>Journal of Materials Chemistry</i> , 2003, 13, 1983.	6.7	193
28	$[\text{NH}_2]_2[\text{NH}_3]_3[\text{M}(\text{HCOO})_3]$ (M = Mn^{2+} , Zn^{2+}), <i>Tj ETQq0 0 0 rgBT /Overlo</i> and negative thermal expansion, and magnetic ordering. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 83-98.	3.0	174
29	Single-molecule magnetism of tetrapyrrole lanthanide compounds with sandwich multiple-decker structures. <i>Coordination Chemistry Reviews</i> , 2016, 306, 195-216.	9.5	172
30	Monodisperse nickel nanoparticles prepared from a monosurfactant system and their magnetic properties Electronic supplementary information (ESI) available: XPS of Ni nanoparticles; plot of magnetization vs. applied field. See http://www.rsc.org/suppdata/jm/b3/b303226d/ . <i>Journal of Materials Chemistry</i> , 2003, 13, 1510.	6.7	165
31	Coexistence of Spin-Canting, Metamagnetism, and Spin-Flop in a (4,4) Layered Manganese Azide Polymer. <i>Chemistry of Materials</i> , 2005, 17, 6369-6380.	3.2	165
32	Hydroxide-bridged five-coordinate $\text{Dy}(\text{HCOO})_3$ single-molecule magnet exhibiting the record thermal relaxation barrier of magnetization among lanthanide-only dimers. <i>Chemical Science</i> , 2017, 8, 1288-1294.	3.7	165
33	Dehydrogenative coupling of phenanthroline under hydrothermal conditions: crystal structure of a novel layered vanadate complex constructed of 4,8,10-net sheets: $[(2,2\text{-biphen})\text{Co}]\text{V}_3\text{O}_{8.5}$. <i>Chemical Communications</i> , 2001, , 1670-1671.	2.2	161
34	Slow magnetic relaxation in a novel carboxylate/oxalate/hydroxyl bridged dysprosium layer. <i>Chemical Science</i> , 2015, 6, 3095-3101.	3.7	158
35	Exchange-coupled nanocomposites: chemical synthesis, characterization and applications. <i>Chemical Society Reviews</i> , 2014, 43, 8098-8113.	18.7	149
36	Octahedral Fe_3O_4 nanoparticles and their assembled structures. <i>Chemical Communications</i> , 2009, , 4378.	2.2	143

#	ARTICLE	IF	CITATIONS
37	Highly near-IR emissive ytterbium(III) complexes with unprecedented quantum yields. <i>Chemical Science</i> , 2017, 8, 2702-2709.	3.7	136
38	Phase Transitions, Prominent Dielectric Anomalies, and Negative Thermal Expansion in Three High Thermally Stable Ammonium Magnesium Formate Frameworks. <i>Chemistry - A European Journal</i> , 2014, 20, 1146-1158.	1.7	135
39	Synthesis, Crystal Structure, and Photophysical and Magnetic Properties of Dimeric and Polymeric Lanthanide Complexes with Benzoic Acid and Its Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 149-163.	1.0	129
40	Extended Networks of Co ²⁺ and Mn ²⁺ Bridged by NCS ⁻ /N ₃ ⁻ Anions and Flexible Long Spacers: Syntheses, Structures, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 3277-3286.	1.0	125
41	Pristine Hollow Metal-Organic Frameworks: Design, Synthesis and Application. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 17314-17336.	7.2	124
42	Copper(II) Complexes of Schiff-Base and Reduced Schiff-Base Ligands: Influence of Weakly Coordinating Sulfonate Groups on the Structure and Oxidation of 3,5-DTBC. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4635-4645.	1.0	122
43	Tuning the flexibility of a three-dimensional coordination polymer featuring mixed azide/carboxylate-bridged trinuclear manganese(II) clusters as subunits. Electronic supplementary information (ESI) available: the theoretical expressions of the intra-/inter-molecular magnetic interactions, two-dimensional view of 1, temperature dependence of ac magnetic susceptibility and field dependence of magnetization at 1.97 K. See http://www.rsc.org/suppdata/cc/b1/b106314f/ . <i>Chemical Communications</i> , 2001, 2320-2321.	2.2	121
44	Tuning the flexibility and thermal storage capacity of solid-solid phase change materials towards wearable applications. <i>Journal of Materials Chemistry A</i> , 2020, 8, 20133-20140.	5.2	119
45	Fabrication of Hollow CoP/TiO _x Heterostructures for Enhanced Oxygen Evolution Reaction. <i>Small</i> , 2020, 16, e1905075.	5.2	117
46	Observation of the single-ion magnet behavior of d ⁸ ions on two-coordinate Co(NHC) complexes. <i>Chemical Science</i> , 2015, 6, 7156-7162.	3.7	115
47	Second ligand-directed self-assembly of lanthanide(III) coordination polymers with 1,4-naphthalenedicarboxylate. <i>New Journal of Chemistry</i> , 2005, 29, 798.	1.4	111
48	Spin Crossover in a Series of Iron(II) Complexes of 2-(2-Alkyl-2H-tetrazol-5-yl)-1,10-phenanthroline: Effects of Alkyl Side Chain, Solvent, and Anion. <i>Inorganic Chemistry</i> , 2007, 46, 2541-2555.	1.9	110
49	An A ₁ B ₂ C ₃ Site Mixed Ammonium Solid Solution Perovskite Series of [(NH ₂) ₂ NH ₃](CH ₃ NH ₃) _{1-x} [Mn _{1-x} Co _x] (0 ≤ x ≤ 1.00) (0.67). <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11093-11096.	1.0	107
50	New Porous Lanthanide-Organic Frameworks: Synthesis, Characterization, and Properties of Lanthanide 2,6-Naphthalenedicarboxylates. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 3262-3268.	1.0	106
51	Modulating the phases of iron carbide nanoparticles: from a perspective of interfering with the carbon penetration of Fe ₃ O ₄ by selectively adsorbed halide ions. <i>Chemical Science</i> , 2017, 8, 473-481.	3.7	105
52	A Mononuclear Dysprosium Complex Featuring Single-Molecule Magnet Behavior. <i>Angewandte Chemie</i> , 2010, 122, 7610-7613.	1.6	104
53	Thermostability and photoluminescence of Dy(III) single-molecule magnets under a magnetic field. <i>Chemical Science</i> , 2016, 7, 5020-5031.	3.7	100
54	Endohedral Metallofullerene as Molecular High Spin Qubit: Diverse Rabi Cycles in Gd ₂ @C ₇₉ N. <i>Journal of the American Chemical Society</i> , 2018, 140, 1123-1130.	6.6	100

#	ARTICLE	IF	CITATIONS
55	Four 2D metal-organic networks incorporating Cd-cluster SUBs: hydrothermal synthesis, structures and photoluminescent properties. <i>CrystEngComm</i> , 2009, 11, 122-129.	1.3	98
56	A Family of CollColl3 Single-Ion Magnets with Zero-Field Slow Magnetic Relaxation: Fine Tuning of Energy Barrier by Remote Substituent and Counter Cation. <i>Inorganic Chemistry</i> , 2015, 54, 5475-5486.	1.9	94
57	Low-coordinate Single-Ion Magnets by Intercalation of Lanthanides into a Phenol Matrix. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4673-4676.	7.2	94
58	Synthesis, crystal structures and magnetic properties of 1D polymeric [Mniii(salen)N3] and [Mniii(salen)Ag(CN)2] complexes. <i>New Journal of Chemistry</i> , 2002, 26, 1025-1028.	1.4	93
59	A 36-fold Multiple Unit Cell and Switchable Anisotropic Dielectric Responses in an Ammonium Magnesium Formate Framework. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 2534-2537.	7.2	92
60	Rational enhancement of the energy barrier of bis(tetrapyrrole) dysprosium SMMs via replacing atom of porphyrin core. <i>Chemical Science</i> , 2015, 6, 5947-5954.	3.7	90
61	Cu4{CH3C(OH)(PO3)2}2(C4H4N2)(H2O)4: a novel, three-dimensional copper diphosphonate with metamagnetism Electronic supplementary information (ESI) available: views of structure 1, temperature dependence of ac magnetic susceptibility and field dependence of magnetization of 1. See http://www.rsc.org/suppdata/cc/b1/b106780il . <i>Chemical Communications</i> , 2001, 2346-2347.	2.2	87
62	Magnetic molecular materials with paramagnetic lanthanide ions. <i>Science in China Series B: Chemistry</i> , 2009, 52, 1739-1758.	0.8	87
63	Synthesis, Structures and Catecholase Activity of a New Series of Dicopper(II) Complexes of Reduced Schiff Base Ligands. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2656-2670.	1.0	86
64	Detailed Magnetic Studies on Co(N3)2(4-acetylpyridine)2: a Weak-Ferromagnet with a Very Big Canting Angle. <i>Inorganic Chemistry</i> , 2008, 47, 5720-5726.	1.9	86
65	[CH ₃ NH ₂ (CH ₂) ₂ NH ₂] ₂ [M ₂ (HCOO) ₆] (M = Mn ^{II} and Co ^{II}): Weak Ferromagnetic Metal Formate Frameworks of Unique Binodal 6-Connected (4 ¹² -6 ³)(4 ⁹ -6 ⁶) Topology, Templated by a Diammonium Cation. <i>Inorganic Chemistry</i> , 2007, 46, 8439-8441.	1.9	85
66	Multiple Regulated Assembly, Crystal Structures and Magnetic Properties of Porous Coordination Polymers with Flexible Ligands. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4150-4159.	1.0	82
67	Weak Ligand-Field Effect from Ancillary Ligands on Enhancing Single-Ion Magnet Performance. <i>Chemistry - A European Journal</i> , 2016, 22, 12724-12731.	1.7	81
68	Multi-scale Design of Metal-Organic Framework-Derived Materials for Energy Electrocatalysis. <i>Advanced Energy Materials</i> , 2022, 12, 2003410.	10.2	81
69	A New Series of Chiral Metal Formate Frameworks of [HONH ₃] ₃ [M ^{II} (HCOO) ₃] (M = Mn, Co, Ni, Zn, and Mg): Synthesis, Structures, and Properties. <i>Inorganic Chemistry</i> , 2012, 51, 13363-13372.	1.9	79
70	Metamagnetism of the First Cyano-Bridged Two-Dimensional Brick-Wall-like 4 ² -3d Array. <i>Chemistry of Materials</i> , 2001, 13, 1431-1433.	3.2	78
71	(Boratabenzene)(cyclooctatetraenyl) lanthanide complexes: a new type of organometallic single-ion magnet. <i>Inorganic Chemistry Frontiers</i> , 2016, 3, 828-835.	3.0	77
72	A family of porous magnets, [M3(HCOO)6] (M=Mn, Fe, Co and Ni). <i>Polyhedron</i> , 2007, 26, 2207-2215.	1.0	75

#	ARTICLE	IF	CITATIONS
73	Cobalt(II) Coordination Polymer Exhibiting Single-Ion-Magnet-Type Field-Induced Slow Relaxation Behavior. <i>Inorganic Chemistry</i> , 2015, 54, 3716-3718.	1.9	75
74	Selective Synthesis and Magnetic Properties of $\text{I}^{\pm}\text{-MnSe}$ and MnSe_2 Uniform Microcrystals. <i>Journal of Physical Chemistry B</i> , 2002, 106, 9261-9265.	1.2	74
75	Synthesis, Structure, and Magnetism of Three Azido-Bridged Co^{2+} Compounds with a Flexible Coligand 1,2-(Tetrazole-1-yl)ethane. <i>Inorganic Chemistry</i> , 2008, 47, 8134-8142.	1.9	73
76	Magnetic properties of EuS nanoparticles synthesized by thermal decomposition of molecular precursors. <i>Journal of Materials Chemistry</i> , 2005, 15, 4209.	6.7	72
77	A soft phosphorus atom to "harden" an erbium(III) single-ion magnet. <i>Chemical Science</i> , 2018, 9, 7540-7545.	3.7	72
78	Transition Metal (Fe, Co and Ni) Carbide and Nitride Nanomaterials: Structure, Chemical Synthesis and Applications. <i>ChemNanoMat</i> , 2015, 1, 376-398.	1.5	71
79	Hydrothermal Syntheses, Architectures and Magnetic Properties of Six Novel MnII Coordination Polymers with Mixed Ligands. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2411-2421.	1.0	69
80	A cyano-bridged molecular magnet with a novel two-dimensional brick wall structure. <i>Chemical Communications</i> , 2000, , 1309-1310.	2.2	68
81	Heterobimetallic Complexes Based on $[(\text{Tp})\text{Fe}(\text{CN})_3]^{2-}$: Syntheses, Crystal Structures and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 3681.	1.0	67
82	Angular-Resolved Magnetometry Beyond Triclinic Crystals: Out-of-Equilibrium Studies of Cp^*ErCOT Single-Molecule Magnet. <i>Chemistry - A European Journal</i> , 2013, 19, 13726-13731.	1.7	67
83	Six-Coordinate Lanthanide Complexes: Slow Relaxation of Magnetization in the Dysprosium(III) Complex. <i>Chemistry - A European Journal</i> , 2014, 20, 15975-15980.	1.7	66
84	Syntheses, structures and magnetic properties of three-dimensional co-ordination polymers constructed by dimer subunits. <i>Dalton Transactions RSC</i> , 2000, , 4187-4191.	2.3	65
85	Elucidation of slow magnetic relaxation in a ferromagnetic 1D dysprosium chain through magnetic dilution. <i>Chemical Communications</i> , 2014, 50, 6052.	2.2	65
86	A 1D dysprosium chain with slow magnetic relaxation constructed from a pyridine-N-oxide ligand. <i>Chemical Communications</i> , 2014, 50, 10434.	2.2	64
87	Enhancing the reactivity of nickel(II) in hydrogen evolution reactions (HERs) by I^2 -hydrogenation of porphyrinoid ligands. <i>Chemical Science</i> , 2017, 8, 5953-5961.	3.7	64
88	Puffing Up Energetic Metal-Organic Frameworks to Large Carbon Networks with Hierarchical Porosity and Atomically Dispersed Metal Sites. <i>Angewandte Chemie</i> , 2019, 131, 1997-2001.	1.6	64
89	Metamagnetic Copper(II) Diphosphonates with Layered Structures. <i>Chemistry of Materials</i> , 2002, 14, 3143-3147.	3.2	62
90	Crystal structure and magnetic properties of a new two-dimensional cyano-bridged bimetallic assembly $[\text{NiL}^2]_3[\text{Cr}(\text{CN})_5(\text{NO})]_2 \cdot 10\text{H}_2\text{O}$ ($\text{L}^2 = 3,10$ -dimethyl-1,3,5,8,10,12-hexaazacyclotetradecane). <i>Chemical Communications</i> , 2000, , 713-714.	2.1	61

#	ARTICLE	IF	CITATIONS
91	The First One-Dimensional Molecular Material Featuring Maleonitriledithiolate as a Subunit Exhibiting Metamagnetic-Like Behavior. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 2393-2396.	1.0	61
92	Does the thermal evolution of molecular structures critically affect the magnetic anisotropy?. <i>Chemical Science</i> , 2015, 6, 4587-4593.	3.7	61
93	Oxo-centered regular octahedral lanthanide clusters. <i>New Journal of Chemistry</i> , 2000, 24, 61-62.	1.4	59
94	Single Domain SmCo ₅ @Co Exchange-coupled Magnets Prepared from Core/shell Sm[Co(CN) ₆] ₄ ·4H ₂ O@GO Particles: A Novel Chemical Approach. <i>Scientific Reports</i> , 2013, 3, 3542.	1.6	59
95	Hydrothermal Syntheses, Structures, and Properties of Three 3-D Lanthanide Coordination Polymers that Form 1-D Channels. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 2968-2973.	1.0	58
96	Coupling Influences SMM Properties for Pure 4d Systems. <i>Chemistry - A European Journal</i> , 2018, 24, 6079-6086.	1.7	57
97	Structures and magnetism of cyano-bridged grid-like two-dimensional 4d ³ arrays. <i>Journal of Materials Chemistry</i> , 2006, 16, 2625-2634.	6.7	56
98	[Cu(tn)] ₃ [W(CN) ₈] ₂ ·3H ₂ O and [Cu(pn)] ₃ [W(CN) ₈] ₂ ·3H ₂ O: Two Novel Cu(II)-W(V) Cyano-Bridged Two-Dimensional Coordination Polymers with Metamagnetism. <i>Chemistry of Materials</i> , 2003, 15, 2094-2098.	3.2	55
99	Fabrication of Co ₃ O ₄ nanoparticles in thin porous carbon shells from metal-organic frameworks for enhanced electrochemical performance. <i>RSC Advances</i> , 2017, 7, 13340-13346.	1.7	55
100	Antiferromagnetic ordering in a novel five-connected 3D polymer {Cu ₂ (2,5-Me ₂ pyz)[N(CN) ₂] ₄ }_n (2,5-Me ₂ pyz is 2,5-dimethylpyrazine) Electronic supplementary information (ESI) available: plot of the temperature dependence of the ac susceptibility (Fig. S1). See http://www.rsc.org/suppdata/nj/b1/b111012h/ . <i>New Journal of Chemistry</i> , 2002, 26, 523-525.	1.4	54
101	Metal-Organic Niccolite: Synthesis, Structures, Phase Transition, and Magnetic Properties of [CH ₃ NH ₂](CH ₂ NH ₂) ₂ [M ₂ (HCOO) ₆] (M = divalent Mn, Fe, Co, Ni, Cu and Zn). <i>Chemistry - an Asian Journal</i> , 2011, 6, 3084-3096.	1.3	54
102	The slow magnetic relaxation regulated by ligand conformation of a lanthanide single-ion magnet [Hex ₄ N][Dy(DBM) ₄]. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 503-509.	3.0	53
103	Temperature-Induced Irreversible Phase Transition From Perovskite to Diamond But Pressure-Driven Back-Transition in an Ammonium Copper Formate. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2097-2100.	7.2	53
104	A New Bis(phthalocyaninato) Terbium Single-Ion Magnet with an Overall Excellent Magnetic Performance. <i>Inorganic Chemistry</i> , 2017, 56, 13889-13896.	1.9	53
105	Novel three-dimensional networks cross-linked by two sets of hydrogen bonded frameworks based on 1-D {[M(H ₂ O) ₄ (4,4'-dpdo)][ClO ₄] ₂ ·2(4,4'-dpdo)} _n (4,4'-dpdo is 4,4'-bipyridine dioxide; M = Co, Ni, Cu or Zn). <i>Dalton Transactions RSC</i> , 2001, , 130-133.	1.1	52
106	Observation of an unusual field-dependent slow magnetic relaxation and two distinct transitions in a family of rare-earth-transition-metal complexes. <i>Physical Review B</i> , 2001, 63, .	1.1	52
107	A novel bimetallic cage complex constructed from six V ₄ Co pentatomic rings: hydrothermal synthesis and crystal structure of [(2,2'-Py ₂ NH) ₂ Co] ₃ V ₈ O ₂₃ . <i>Chemical Communications</i> , 2001, , 1636-1637.	2.2	51
108	Anion controlled 2D assembly of a La-Cu cation array and its unusual magnetic properties. <i>Chemical Communications</i> , 2000, , 1685-1686.	2.2	50

#	ARTICLE	IF	CITATIONS
109	Observation of the asphericity of 4f-electron density and its relation to the magnetic anisotropy axis in single-molecule magnets. <i>Nature Chemistry</i> , 2020, 12, 213-219.	6.6	50
110	Three-dimensional metal-organic frameworks constructed from bix and 1,2,4-benzenetricarboxylate. <i>CrystEngComm</i> , 2008, 10, 1379.	1.3	49
111	Dinuclear dysprosium SMMs bridged by a neutral bipyrimidine ligand: two crystal systems that depend on different lattice solvents lead to a distinct slow relaxation behaviour. <i>Dalton Transactions</i> , 2016, 45, 8790-8794.	1.6	49
112	Magnetic Nanostructures: Rational Design and Fabrication Strategies toward Diverse Applications. <i>Chemical Reviews</i> , 2022, 122, 5411-5475.	23.0	49
113	The first lanthanide-templated molecular wheel containing six copper ions. <i>Dalton Transactions RSC</i> , 2000, , 2249-2250.	2.3	48
114	Tunable graphene micro-emitters with fast temporal response and controllable electron emission. <i>Nature Communications</i> , 2016, 7, 11513.	5.8	48
115	Dramatic impact of the lattice solvent on the dynamic magnetic relaxation of dinuclear dysprosium single-molecule magnets. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1575-1586.	3.0	48
116	A novel Cu(II)-W(V) bimetallic assembly magnet $\{[\text{Cu}(\text{en})_2]_3[\text{W}(\text{CN})_8]_2 \cdot 2\text{H}_2\text{O}\}_n$ (en = ethylenediamine) with cube-like W_8Cu_{12} units from a coordinated anion template self-assembly reaction. Electronic supplementary information (ESI) available: selected hydrogen bonding parameters in 1 (Table S1) and perspective view showing the three linkages for the title compound (Fig. S1). See http://www.rsc.org/suppdata/nj/b1/b108791f/ . <i>New Journal of Chemistry</i> , 2002, 26, 485-489.	1.4	47
117	Pyrolysis of single molecular precursor for monodisperse lanthanide sulfide/oxysulfide nanocrystals. <i>Journal of Materials Chemistry</i> , 2008, 18, 949-953.	6.7	47
118	Syntheses, crystal structures and magnetic properties of manganese(II)-hcdp compounds involving alkylenediamine templates (hcdp = 1-hydroxyethylidene-diphosphonate). <i>Dalton Transactions RSC</i> , 2002, , 2752-2759.	2.3	46
119	Assembling Dysprosium Dimer Units into a Novel Chain Featuring Slow Magnetic Relaxation via Formate Linker. <i>Inorganic Chemistry</i> , 2016, 55, 12904-12911.	1.9	46
120	Can Non-Kramers Trivalent Mononuclear Molecules be Single-Molecule Magnets (SMMs)? <i>Chemistry - A European Journal</i> , 2016, 22, 4704-4708.	1.7	46
121	Copper Sulfide Nanodisk-Doped Solid-Solid Phase Change Materials for Full Spectrum Solar-Thermal Energy Harvesting and Storage. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 1377-1385.	4.0	46
122	Reactions between macrocyclic nickel(II) complexes and ferricyanide. Metamagnetic properties of a two-dimensional honeycomb assembly $[\text{NiL}_3]_3[\text{Fe}(\text{CN})_6]_2 \cdot 8\text{H}_2\text{O}$ (L = 1,3,10-dihydroxyethyl-1,3,6,8,10,12-hexaazacyclotetradecane). <i>Dalton Transactions RSC</i> , 2000, , 2996-3000.	2.3	44
123	A cyano-bridged MnII-MoV bimetallic ferrimagnet with a novel moniliform structure. <i>Dalton Transactions RSC</i> , 2002, , 2805.	2.3	44
124	3D Self-penetrating coordination network constructed by dicyanamide and 1,2-bis(4-pyridyl)ethane-N,N'-dioxide (bpeado). <i>CrystEngComm</i> , 2004, 6, 579-583.	1.3	42
125	Half-Sandwich Complexes of Dy ^{III} : A Janus-Motif with Facile Tunability of Magnetism. <i>Inorganic Chemistry</i> , 2015, 54, 5162-5168.	1.9	42
126	Pyrazine dioxide bridged two-dimensional antiferromagnets $[\text{M}(\text{NCS})_2(\text{pzdo})_2]$ (M = Mn, Co; pzdo =) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> coordination mode for pzdo. Fig. S2: perspective view of compound 2 along the [010] direction. See http://www.rsc.org/suppdata/cc/b1/b107334f/ . <i>Chemical Communications</i> , 2001, , 2586-2587.	2.2	41

#	ARTICLE	IF	CITATIONS
127	Rational design of an "all-in-one" phototheranostic. <i>Chemical Science</i> , 2020, 11, 8204-8213.	3.7	41
128	The formation of Gd ₄ O ₄ cubane cluster controlled by L-valine. <i>New Journal of Chemistry</i> , 2000, 24, 251-252.	1.4	40
129	Co-crystallized fullerene and a mixed (phthalocyaninato)(porphyrinato) dysprosium double-decker SMM. <i>Chemical Science</i> , 2014, 5, 3214-3220.	3.7	40
130	Enhanced magnetic anisotropy in a tellurium-coordinated cobalt single-ion magnet. <i>Inorganic Chemistry Frontiers</i> , 2017, 4, 701-705.	3.0	40
131	Qubit crossover in the endohedral fullerene Sc ₃ C ₂ @C ₈₀ . <i>Chemical Science</i> , 2018, 9, 457-462.	3.7	40
132	Experimental Determination of Magnetic Anisotropy in Exchange-Bias Dysprosium Metallocene Single-Molecule Magnets. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13037-13043.	7.2	40
133	Hydrothermal syntheses and crystal structures of two-dimensional (2D) layered vanadium oxide complexes: M(bipy)(H ₂ O)V ₂ O ₆ (M = Ni, Co, bipy = bipyridine) and [Ni(bipy) ₂ V ₆ O ₁₇]. <i>Dalton Transactions RSC</i> , 2002, , 598.	2.3	39
134	A Blue Photoluminescent 2-D Coordination Polymer Constructed by Dinuclear Zinc(II) Subunits [Zn ₂ (oz) ₂] [Hoz = 2-(2-Hydroxyphenyl)-2-oxazoline] and Dicyanamide. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 956-959.	1.0	39
135	Towards 3-D Spherical Self-Assembly by Ternary Surfactant Combinations: The Case of Magnetite Nanoparticles. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1169-1173.	1.0	39
136	A Variety of Phase-Transition Behaviors in a Niccolite Series of [NH ₃ (CH ₂) ₄ NH ₃][M(HCOO) ₃] ₂ . <i>Chemistry - A European Journal</i> , 2016, 22, 6199-6203.	1.7	39
137	Spontaneous magnetization below 7.7 K based on an extended 3-D H-bonding network material: synthesis, crystal structure and magnetic properties. <i>Dalton Transactions RSC</i> , 2002, , 3915-3918.	2.3	38
138	Syntheses, Structures, and Characterization of Two Manganese(II)-Aminobenzoic Complexes. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 1649-1656.	1.0	38
139	Spin transitions in a series of [Fe(pybox) ₂] ²⁺ complexes modulated by ligand structures, counter anions, and solvents. <i>Inorganic Chemistry Frontiers</i> , 2016, 3, 1624-1636.	3.0	38
140	Tuning Slow Magnetic Relaxation in a Two-Dimensional Dysprosium Layer Compound through Guest Molecules. <i>Inorganic Chemistry</i> , 2016, 55, 7980-7987.	1.9	37
141	Synthesis, Crystal Structures and Magnetism of a Series of Heptanuclear Rare-Earth-Centered Trigonal Prism Clusters. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 731-736.	1.0	36
142	Slow magnetic relaxation in a mononuclear 8-coordinate Fe(ⁱⁱ) complex. <i>Chemical Communications</i> , 2017, 53, 1474-1477.	2.2	36
143	A New Chloro-Bridged Cull Schiff Base Complex with Ferromagnetic Exchange Interaction. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 846-851.	1.0	35
144	Hierarchical cobalt-formate framework series with (412...63)(49...66) <i>in</i> <i>n</i> <i>i</i> (<i>i</i> <i>n</i> <i>i</i> = 1...3) topologies exhibiting slow dielectric relaxation and weak ferromagnetism. <i>APL Materials</i> , 2014, 2, .	2.2	35

#	ARTICLE	IF	CITATIONS
145	A Copper-Formate Framework Showing a Simple to Helical Antiferroelectric Transition with Prominent Dielectric Anomalies and Anisotropic Thermal Expansion, and Antiferromagnetism. Chemistry - A European Journal, 2014, 20, 15872-15883.	1.7	35
146	Tri-Manganese(III) Salen-Based Cryptands: A Metal Cooperative Antioxidant Strategy that Overcomes Ischemic Stroke Damage <i>In Vivo</i> . Journal of the American Chemical Society, 2020, 142, 10219-10227.	6.6	35
147	Crystal structure and magnetic properties of a new three-dimensional coordination polymer constructed from (4,4) layers based on dimeric iron(ii) subunits. New Journal of Chemistry, 2003, 27, 1599.	1.4	34
148	Three-Dimensional Lanthanoid-Containing Coordination Frameworks: Structure, Magnetic and Fluorescent Properties. European Journal of Inorganic Chemistry, 2005, 2005, 766-772.	1.0	34
149	Lanthanide porphyrinoids as molecular theranostics. Chemical Society Reviews, 2022, 51, 6177-6209.	18.7	34
150	Chiral crystalline solids of ammonium-templated Er(III)-formate frameworks assembled from three achiral acentric components. CrystEngComm, 2011, 13, 5285.	1.3	33
151	Edge-Abundant Porous Fe ₃ O ₄ Nanoparticles Docking in Nitrogen-Rich Graphene Aerogel as Efficient and Durable Electrocatalyst for Oxygen Reduction. ChemElectroChem, 2017, 4, 2442-2447.	1.7	33
152	Slow Magnetic Relaxation in a Series of Mononuclear 8-Coordinate Fe(II) and Co(II) Complexes. Inorganic Chemistry, 2018, 57, 3761-3774.	1.9	33
153	Discovering the forbidden Raman modes at the edges of layered materials. Science Advances, 2018, 4, eaau6252.	4.7	33
154	Coexistence of magnetic and electric orderings in a divalent Cr ²⁺ -based multiaxial molecular ferroelectric. Chemical Science, 2021, 12, 9742-9747.	3.7	33
155	Solvent extraction of thorium(IV) using W/O microemulsion. Science China Chemistry, 2012, 55, 1712-1718.	4.2	32
156	Improvement of the cloud point extraction of uranyl ions by the addition of ionic liquids. Journal of Hazardous Materials, 2013, 263, 562-568.	6.5	32
157	Novel bis(phthalocyaninato) rare earth complexes with the bulky and strong electron-donating dibutylamino groups: synthesis, spectroscopy, and SMM properties. Inorganic Chemistry Frontiers, 2017, 4, 1465-1471.	3.0	32
158	A Gallium(III) Complex that Engages Protein Disulfide Isomerase A3 (PDIA3) as an Anticancer Target. Angewandte Chemie - International Edition, 2020, 59, 20147-20153.	7.2	32
159	Unprecedented Ferroelectricity and Ferromagnetism in a Cr ²⁺ -Based Two-Dimensional Hybrid Perovskite. Angewandte Chemie - International Edition, 2022, 61, .	7.2	32
160	Synthesis, crystal structure and magnetic properties of a Cu(II)/IV bimetallic complex with a novel open framework structure. Dalton Transactions, 2003, , 3283-3287.	1.6	31
161	A Series of Bimetallic Ammonium AlNa Formates. Chemistry - A European Journal, 2017, 23, 9857-9871.	1.7	31
162	Probing the influence of molecular symmetry on the magnetic anisotropy of octahedral cobalt(II) complexes. Inorganic Chemistry Frontiers, 2017, 4, 1909-1916.	3.0	31

#	ARTICLE	IF	CITATIONS
163	Recent progress in metal-based molecular probes for optical bioimaging and biosensing. <i>Current Opinion in Chemical Biology</i> , 2022, 66, 102097.	2.8	31
164	Transition metal coordination frameworks with bridges of 1,2-bis(4-pyridyl)ethane-N,N ² -dioxide incorporating anions of different size. <i>CrystEngComm</i> , 2008, 10, 1796.	1.3	30
165	Spin-dependent thermal and electrical transport in a spin-valve system. <i>Physical Review B</i> , 2001, 63, .	1.1	29
166	Effect of microstructure, grain size, and rare earth doping on the electrorheological performance of nanosized particle materials. <i>Journal of Materials Chemistry</i> , 2003, 13, 3096.	6.7	29
167	FePt concave nanocubes with enhanced methanol oxidation activity. <i>CrystEngComm</i> , 2012, 14, 7572.	1.3	29
168	Zinc ²⁺ -Diluted Magnetic Metal Formate Perovskites: Synthesis, Structures, and Magnetism of [CH ₃ NH ₃][Mn _x Zn _{1-x} (HCOO) ₃] (x = 0-1). <i>Chemistry - an Asian Journal</i> , 2012, 7, 1697-1707.	1.7	29
169	Mechanism of enhanced ionic conductivity by rotational nitrite group in antiperovskite Na ₃ ONO ₂ . <i>Journal of Materials Chemistry A</i> , 2020, 8, 21265-21272.	5.2	29
170	Four Dinuclear and One-Dimensional-Chain Dysprosium and Terbium Complexes Based on 2-Hydroxy-3-methoxybenzoic Acid: Structures, Fluorescence, Single-Molecule-Magnet, and Ab Initio Investigation. <i>Inorganic Chemistry</i> , 2020, 59, 4414-4423.	1.9	29
171	Crystal structures and magnetic properties of two octacyanometalate-based tungstate(v)-copper(ii) bimetallic assemblies. <i>New Journal of Chemistry</i> , 2002, 26, 1190-1195.	1.4	28
172	Crystal structure and magnetic behavior of a three-dimensional cyano-bridged assembly [CuL ₁] ₂ [Cr(CN) ₆]ClO ₄ ·0.5H ₂ O (L ₁ = 3,10-dipropyl-1,3,5,8,10,12-hexaazacyclotetradecane). <i>New Journal of Chemistry</i> , 2004, 28, 996-999.	1.4	28
173	Dy ₂ @C ₇₉ N: a new member of dimetalloazafullerenes with strong single molecular magnetism. <i>Nanoscale</i> , 2020, 12, 11130-11135.	2.8	28
174	A Six-Coordinate Dysprosium Single-Ion Magnet with Trigonal-Prismatic Geometry. <i>Inorganic Chemistry</i> , 2017, 56, 7320-7323.	1.9	27
175	Slow Magnetic Relaxation in Weak Easy-Plane Anisotropy: the Case of a Combined Magnetic and HFEP R Study. <i>Inorganic Chemistry</i> , 2017, 56, 697-700.	1.9	27
176	Thermodynamics of spin-tetrameric Heisenberg antiferromagnetic chain. <i>Physical Review B</i> , 2009, 80, .	1.1	26
177	Advances in Lanthanide Single-Ion Magnets. <i>Structure and Bonding</i> , 2014, , 111-141.	1.0	26
178	Ultralow Loading Ruthenium Nanoparticles on Nitrogen-Doped Graphene Aerogel for Trifunctional Electrocatalysis. <i>ChemCatChem</i> , 2018, 10, 1113-1121.	1.8	26
179	Synthesis, crystal structure, EPR and magnetic properties of a cyano-bridged Cu ^{II} -Ni ^{II} heterobimetallic complex: an unusual structure with long-range ferromagnetic exchange through hydrogen bonding. <i>New Journal of Chemistry</i> , 2004, 28, 412-417.	1.4	25
180	A distinct magnetic anisotropy enhancement in mononuclear dysprosium-sulfur complexes by controlling the Dy-ligand bond length. <i>Dalton Transactions</i> , 2016, 45, 8149-8153.	1.6	25

#	ARTICLE	IF	CITATIONS
181	Rational construction of a porous lanthanide coordination polymer featuring reversible guest-dependent magnetic relaxation behavior. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2875-2884.	3.0	25
182	Synthesis and structure of an unprecedented heterometallic tetranuclear cluster $[Gd_2Co_2(\frac{1}{4}O)(\frac{1}{4}H_2O)(CDTA)_2(H_2O)_6] \cdot 10H_2O$ ($H_4CDTA = trans-1,2$ -cyclohexanedinitrilotetraacetic acid). <i>Dalton Transactions RSC</i> , 2000, , 1003-1004.	2.1	24
183	Two Ferromagnetic One-Dimensional Nickel(II) Complexes Containing the Diamagnetic $[Ni(CN)_4]^{2-}$ Group. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 699-702.	1.0	24
184	Regulating the structural dimensionality and dynamic properties of a porous dysprosium coordination polymer through solvent molecules. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 930-938.	3.0	24
185	Polymorphism of $(H_2mela)_2[CuCl_5]Cl$ (mela = melamine): structures, transformation and magnetic properties. <i>CrystEngComm</i> , 2011, 13, 4683.	1.3	23
186	Constructing a Series of Azide-Bridged Cu^{II} Magnetic Low-Dimensional Coordination Polymers by using Pybox Ligands. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 3101-3111.	1.0	23
187	Evaporable lanthanide single-ion magnet. <i>CrystEngComm</i> , 2016, 18, 4165-4171.	1.3	23
188	Structure and Magnetism of Cyano-Bridged Hetero-Binuclear Complexes $RE(dpdo)_2(H)_2(O)_3Fe(CN)_6 \cdot 4H_2O$ ($RE = Gd, Y$). <i>Molecular Crystals and Liquid Crystals</i> , 1999, 335, 201-210.	0.3	22
189	Synthesis and structure of bis(dibenzoylmethane)copper(II). <i>Journal of Chemical Crystallography</i> , 1999, 29, 793-796.	0.5	22
190	Synthesis, X-ray characterization and single molecule magnetic behaviour of $[Mn_{12}O_{12}(O_2CCH_2X)_{16}(H_2O)_4] \cdot nCH_2Cl_2 \cdot nH_2O$ (1: X = Cl, $m = 2$, $n = 6$; 2: X = Br, $m = 4$, $n = 0$). <i>Dalton Transactions RSC</i> , 2001, , 3352.	2.3	22
191	Tuning of the Spin States in Trinuclear Cobalt Compounds of Pyridazine by the Second Simple Bridging Ligand. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 1381-1387.	1.0	22
192	Static field induced magnetic relaxations in dinuclear lanthanide compounds of $[phen_2Ln_2(HCOO)_4(HCOO)_2] \cdot x(NO_3)_2$ (1, Ln = Gd and $x = 0.52$; 2, Ln = Er and $x = 0.90$; phen =) <i>TJ ETQq0 0 0 2gBT / Overlock 10</i>	0.2	22
193	A 36-Fold Multiple Unit Cell and Switchable Anisotropic Dielectric Responses in an Ammonium Magnesium Formate Framework. <i>Angewandte Chemie</i> , 2015, 127, 2564-2567.	1.6	22
194	Perovskite-Like Polar Lanthanide Formate Frameworks of $[NH_2NH_3][Ln(HCOO)_4]$ (Ln = Tb, Lu and Y): Synthesis, Structures, Magnetism, and Anisotropic Thermal Expansion. <i>Inorganic Chemistry</i> , 2016, 55, 10075-10082.	1.9	22
195	Modulating Slow Magnetic Relaxation of Dysprosium Compounds through the Position of Coordinating Nitrate Group. <i>Inorganic Chemistry</i> , 2017, 56, 13430-13436.	1.9	22
196	Effects of Different Counter Anions on Solid-State Electron Transfer in Viologen Compounds: Modulation of Color and Piezo- and Photochromic Properties. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 9282-9288.	2.1	22
197	Nonaromatic Organonickel(II) Phototheranostics. <i>Journal of the American Chemical Society</i> , 2022, 144, 7346-7356.	6.6	22
198	Elucidation of the two-step relaxation processes of a tetranuclear dysprosium molecular nanomagnet through magnetic dilution. <i>Dalton Transactions</i> , 2018, 47, 11636-11644.	1.6	21

#	ARTICLE	IF	CITATIONS
199	Unprecedented one-dimensional chain and two-dimensional network dysprosium(Dy^{III}) single-molecule toroids with white-light emission. <i>Chemical Communications</i> , 2020, 56, 2590-2593.	2.2	21
200	Cobalt(II) Coordination Polymers Containing trans-1,2-Bis(4-pyridyl)ethene and Their Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3856-3865.	1.0	20
201	Construction and theoretical study of a new Dy^{II} -diketone chain featuring slow magnetic relaxation. <i>CrystEngComm</i> , 2015, 17, 5620-5624.	1.3	20
202	Magnetic and HFEPR Studies of Exchange Coupling in a Series of Co^{II} -Cl Dicobalt Complexes. <i>Inorganic Chemistry</i> , 2017, 56, 2417-2425.	1.9	20
203	Dysprosium complexes bearing unsupported Dy^{III} - Ge^{II} - Sn^{II} metal-metal bonds as single-ion magnets. <i>Chemical Communications</i> , 2019, 55, 8250-8253.	2.2	20
204	Coherent manipulation and quantum phase interference in a fullerene-based electron triplet molecular qubit. <i>Npj Quantum Information</i> , 2021, 7, .	2.8	20
205	On-surface preparation of coordinated lanthanide-transition-metal clusters. <i>Nature Communications</i> , 2021, 12, 1619.	5.8	20
206	Gallium (III) Complexes in Cancer Chemotherapy. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	20
207	Lanthanide-Hinged Calixarene Bicapsules: Discrete Hexanuclear Ln^{III} -Phenanthroline-Sulfonatocalix[4]arene Oligomers ($\text{Ln} = \text{Gd}, \text{Tb}$). <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2959-2962.	1.0	19
208	$\text{BETS}_3[\text{Cu}_2(\text{C}_2\text{O}_4)_3](\text{CH}_3\text{OH})_2$: an organic-inorganic hybrid antiferromagnetic metal ($\text{BETS} = \text{Tl}_x\text{ETQqO}_{0.0} \text{r}_y\text{BT}_z$). <i>Overlook</i> , 10 Tf 50	1.3	19
209	Two Mononuclear Iron(II) Spin-Crossover Complexes with a N_4O_2 Coordination Sphere. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 1043-1048.	1.0	19
210	Field-induced slow magnetic relaxation in a hydrogen-bonding linked $\text{Co}(\text{II})$ 1D supramolecular coordination polymer. <i>Supramolecular Chemistry</i> , 2015, 27, 401-406.	1.5	19
211	Single-Crystal Study of a Low Spin $\text{Co}(\text{II})$ Molecular Qubit: Observation of Anisotropic Rabi Cycles. <i>Inorganic Chemistry</i> , 2019, 58, 2330-2335.	1.9	19
212	Electric field manipulation enhanced by strong spin-orbit coupling: promoting rare-earth ions as qubits. <i>National Science Review</i> , 2020, 7, 1557-1563.	4.6	19
213	Stereoselective On-Surface Cyclodehydrofluorization of a Tetraphenylporphyrin and Homochiral Self-Assembly. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 17413-17416.	7.2	19
214	A Metal-Organic Framework Nanorod-Assembled Superstructure and Its Derivative: Unraveling the Fast Potassium Storage Mechanism in Nitrogen-Modified Micropores. <i>Small</i> , 2021, 17, e2100135.	5.2	19
215	Bioinspired Design of <i>seco</i> -Chlorin Photosensitizers to Overcome Phototoxic Effects in Photodynamic Therapy. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	19
216	$\text{M}_2(\text{N}_3)_4(\text{hmt})(\text{H}_2\text{O})$ ($\text{M} = \text{Co}^{2+}$ and Ni^{2+} , hmt = hexamethylenetetramine): mixed azide-hmt bridged 3D metal frameworks with long-range magnetic ordering. <i>CrystEngComm</i> , 2009, 11, 2096.	1.3	18

#	ARTICLE	IF	CITATIONS
217	Phase transitions and thermodynamics of the two-dimensional Ising model on a distorted kagome lattice. <i>Physical Review B</i> , 2010, 82, .	1.1	18
218	Edge States-Induced Disruption to the Energy Band Alignment at Thickness-Modulated Molybdenum Sulfide Junctions. <i>Advanced Electronic Materials</i> , 2016, 2, 1600048.	2.6	18
219	A rare chloride-bridged dysprosium chain with slow magnetic relaxation: a thermally activated mechanism <i>via</i> a second-excited state promoted by magnetic interactions. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 786-790.	3.0	18
220	Rare earth permanent magnetic nanostructures: chemical design and microstructure control to optimize magnetic properties. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 383-395.	3.0	18
221	Assembling High-Temperature Single-Molecule Magnets with Low-Coordinate Bis(amido) Dysprosium Unit [DyN ₂] + <i>via</i> Cl-KCl Linkage. <i>CCS Chemistry</i> , 2020, 2, 362-368.	4.6	18
222	Magnetic properties tuned by oxamido bridging ligand derivatives in two new hybrid organic inorganic nitronyl nitroxide copper(ii) complexes. <i>CrystEngComm</i> , 2007, 9, 799.	1.3	17
223	Novel heterobimetallic ruthenium(iii)-cobalt(ii) compounds constructed from trans-[RuII(Q)2(CN)2] ⁺ (Q = 8-quinolinolato): synthesis, structures and magnetic properties. <i>Chemical Communications</i> , 2011, 47, 8694.	2.2	17
224	Reactivity of a Two-Coordinate Cobalt(0) Cyclic (Alkyl)(amino)carbene Complex. <i>Organometallics</i> , 2020, 39, 729-739.	1.1	17
225	Adducts of Tris(alkyl) Holmium(III) Showing Magnetic Relaxation. <i>Inorganic Chemistry</i> , 2020, 59, 5835-5844.	1.9	17
226	Low-Coordinate Single-Ion Magnets by Intercalation of Lanthanides into a Phenol Matrix. <i>Angewandte Chemie</i> , 2018, 130, 4763-4766.	1.6	16
227	A Series of Weakley-type Polyoxomolybdates: Synthesis, Characterization, and Magnetic Properties by a Combined Experimental and Theoretical Approach. <i>Inorganic Chemistry</i> , 2018, 57, 963-969.	1.9	16
228	Alkylamine-Templated Niccolite Frameworks of [Ga ^{III} M ^{II} (HCOO) ₆] ⁿ⁺ (M = Fe, Ni): Structure, Magnetism, and Dielectricity. <i>Inorganic Chemistry</i> , 2018, 57, 3941-3947.	1.9	16
229	Chemical Modification toward Long Spin Lifetimes in Organic Conjugated Radicals. <i>ChemPhysChem</i> , 2018, 19, 2972-2977.	1.0	15
230	Weak exchange coupling effects leading to fast magnetic relaxations in a trinuclear dysprosium single-molecule magnet. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 447-454.	3.0	15
231	Understanding the near-infrared fluorescence and field-induced single-molecule-magnetic properties of dinuclear and one-dimensional-chain ytterbium complexes based on 2-hydroxy-3-methoxybenzoic acid. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3136-3145.	3.0	15
232	Enhanced Adsorption and Mass Transfer of Hierarchically Porous Zr-MOF Nanoarchitectures toward Toxic Chemical Removal. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 58848-58861.	4.0	15
233	Spin-Electric Coupling with Anisotropy-Induced Vanishment and Enhancement in Molecular Ferroelectrics. <i>Journal of the American Chemical Society</i> , 2022, 144, 8605-8612.	6.6	15
234	Title is missing!. <i>Journal of Cluster Science</i> , 2002, 13, 103-117.	1.7	14

#	ARTICLE	IF	CITATIONS
235	Structural Distortion Controlled Spin-Crossover Behavior. <i>Crystal Growth and Design</i> , 2015, 15, 2565-2567.	1.4	14
236	Three New Niccolites: High-Temperature Phase Transitions, Prominent Anisotropic Thermal Expansions, Dielectric Anomalies, and Magnetism. <i>Chemistry - A European Journal</i> , 2019, 25, 9303-9314.	1.7	14
237	Tuning the dynamic magnetic behaviour and proton conductivity <i>via</i> water-induced reversible single-crystal to single-crystal structural transformation. <i>Journal of Materials Chemistry C</i> , 2021, 9, 15858-15867.	2.7	14
238	Free-standing 2D non-van der Waals antiferromagnetic hexagonal FeSe semiconductor: halide-assisted chemical synthesis and Fe ²⁺ related magnetic transitions. <i>Chemical Science</i> , 2021, 13, 203-209.	3.7	14
239	One-dimensional Polymers Constructed with Binuclear Copper(II) π -Unsaturated Carboxylates Bridged by 4,4'-Bipyridine. <i>Chinese Journal of Chemistry</i> , 2005, 23, 204-210.	2.6	13
240	Coordination Polymers Constructed from [Mn(N)(CN) ₄] ²⁻ : Synthesis, Structures, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 158-163.	1.0	13
241	Nanobundles of Iron Phosphide Fabricated by Direct Phosphorization of Metal-Organic Frameworks as an Efficient Hydrogen-Evolving Electrocatalyst. <i>Chemistry - A European Journal</i> , 2019, 26, 4001.	1.7	13
242	Understanding and tackling lattice manganese exfoliation and deactivation of battery-type NiMn-LDH in fast electrochemical energy storage. <i>Journal of Materials Chemistry A</i> , 2021, 9, 23286-23295.	5.2	13
243	Implementation of Quantum Level Addressability and Geometric Phase Manipulation in Aligned Endohedral Fullerene Quinodimanes. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115263.	7.2	13
244	Puffing Up Hollow Carbon Nanofibers with High-Energy Metal-Organic Frameworks for Capacitive-Dominated Potassium-Ion Storage. <i>Small</i> , 2022, 18, e2105767.	5.2	13
245	Field-induced transition in the S=1 antiferromagnetic chain with single-ion anisotropy in a transverse magnetic field. <i>Physical Review B</i> , 2002, 66, .	1.1	12
246	Vertex-Sharing Water Tape Consisting of Cyclic Hexamers. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 3902-3906.	1.0	12
247	Can molecular ferroelectrics challenge pure inorganic ones?. <i>National Science Review</i> , 2014, 1, 25-26.	4.6	12
248	Two Magnetic Switching Complexes Based on the FeII Ion. <i>Inorganic Chemistry</i> , 2016, 55, 7805-7807.	1.9	12
249	Magnetic layered perovskites of [CH ₃ C(NH ₂) ₂] ₂ [M(HCOO) ₄] (M = Tj, ET, Q, q1, 1, 0, 7, 8, 4, 3, 1, 4, rg, BT / Overlaid) <i>Inorganic Chemistry</i> , 2018, 47, 11925-11933.	1.6	12
250	Understanding the lattice nitrogen stability and deactivation pathways of cubic CrN nanoparticles in the electrochemical nitrogen reduction reaction. <i>Journal of Materials Chemistry A</i> , 2021, 9, 8568-8575.	5.2	12
251	Effect of the Transition Metal Ions on the Single-Molecule Magnet Properties in a Family of Air-Stable 3d ⁴ f Ion-Pair Compounds with Pentagonal Bipyramidal Ln(III) Ions. <i>Inorganic Chemistry</i> , 2021, 60, 18990-19000.	1.9	12
252	Title is missing!. <i>Journal of Materials Science</i> , 1999, 34, 4969-4973.	1.7	11

#	ARTICLE	IF	CITATIONS
253	A novel two-dimensional 4f-3d coordination polymer Ce ₂ Co ₃ (EDTA) ₃ (H ₂ O) ₁₁ ·12H ₂ O. <i>Journal of Chemical Crystallography</i> , 2000, 30, 163-166.	0.5	11
254	Synthesis, Structure and Magnetic Properties of α -Carboxylato-Bridged Ferromagnetic Trinuclear Copper(II) Complex with Lariat Tetraazacrown Ether as Ligand. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1311-1317.	1.0	11
255	Synthesis and crystal structure of a phthalate-bridged copper(II) complex $\{[\text{Cu}(\text{L})(\text{Phen})(\text{H}_2\text{O})] \cdot n\text{H}_2\text{O}\}_n$. <i>Journal of Chemical Crystallography</i> , 2005, 35, 381-384.	0.5	11
256	Chlorido-Bridged Mn(II) Schiff-Base Complex with Ferromagnetic Exchange Interactions. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3663-3668.	1.0	11
257	Evidence for Ultralow-Energy Vibrations in Large Organic Molecules. <i>Nano Letters</i> , 2017, 17, 4929-4933.	4.5	11
258	Orientation mapping of Rabi frequencies in a rare-earth molecular quantum dot. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3875-3881.	3.0	11
259	Enhanced magnetoresistance in La _{0.7} Sr _{0.3} MnO ₃ nanoscale granular composites. <i>Science in China Series B: Chemistry</i> , 2000, 43, 561-566.	0.8	10
260	Characterization of reversed micelles formed in solvent extraction of thorium(IV) by bis(2-ethylhexyl) phosphoric acid. Transforming from rodlike to wormlike morphology. <i>Radiochimica Acta</i> , 2016, 104, 457-469.	0.5	10
261	Design principle of half-sandwich type erbium single-ion magnets through crystal field engineering: a combined magnetic and electronic structure study. <i>Dalton Transactions</i> , 2019, 48, 10407-10411.	1.6	10
262	A series of counter cation-dependent tetra- β -diketonate mononuclear lanthanide(III) single-molecule magnets and immobilization on pre-functionalised GaN substrates by anion exchange reaction. <i>Journal of Materials Chemistry C</i> , 2021, 9, 6911-6922.	2.7	10
263	Detailed magnetic study on the formate-bridged MOFs with anion-tunable magnetic properties. <i>Science China Chemistry</i> , 2012, 55, 1055-1063.	4.2	9
264	Amination of the Gd@C ₈₂ endohedral fullerene: tunable substitution effect on quantum coherence behaviors. <i>Chemical Science</i> , 2020, 11, 10737-10743.	3.7	9
265	Pristine Hollow Metal-Organic Frameworks: Design, Synthesis and Application. <i>Angewandte Chemie</i> , 2021, 133, 17455-17477.	1.6	9
266	A new class of electrorheological material: synthesis and electrorheological performance of rare earth complexes of phosphate cellulose. <i>Journal of Materials Science</i> , 2006, 41, 355-362.	1.7	8
267	Synthesis, crystal structures, and magnetic properties of two three-dimensional octacyanotungstate(IV)-based bimetallic frameworks with 4,4'-bipyridine dioxide (4,4'-dpdo). <i>Science in China Series B: Chemistry</i> , 2009, 52, 266-275.	0.8	8
268	Temperature-Induced Irreversible Phase Transition From Perovskite to Diamond But Pressure-Driven Back-Transition in an Ammonium Copper Formate. <i>Angewandte Chemie</i> , 2016, 128, 2137-2140.	1.6	8
269	Slow magnetic relaxation in structurally similar mononuclear 8-coordinate Fe(II) and Fe(III) compounds. <i>Chemical Communications</i> , 2021, 57, 781-784.	2.2	8
270	The differential magnetic relaxation behaviours of slightly distorted triangular dodecahedral dysprosium analogues in a type of cyano-bridged 3d-4f zig-zag chain compounds. <i>Dalton Transactions</i> , 2020, 49, 6867-6875.	1.6	8

#	ARTICLE	IF	CITATIONS
271	Slow magnetic relaxation in high-coordinate Co(ⁱⁱ) and Fe(ⁱⁱ) compounds bearing neutral tetradentate ligands. Dalton Transactions, 2021, 50, 15327-15335.	1.6	8
272	Luminescent Metal Complexes for Bioassays in the Near-Infrared (NIR) Region. Topics in Current Chemistry, 2022, 380, .	3.0	8
273	Biomimetically constructing a hypoxia-activated programmable phototheranostics at the molecular level. Chemical Science, 2022, 13, 8979-8988.	3.7	8
274	Structural, magnetic, and transport properties in La _{0.7} Ca _{0.3} Mn ^{1-x} Sc _x O ₃ . Journal of Applied Physics, 2001, 90, 4609-4613.	1.1	7
275	A novel one-dimensional Ni(ii)-Fe(ii) polymer containing 1/3-cyanides: [Ni(cyclen)] ₂ [Fe(CN) ₆]·8H ₂ O. New Journal of Chemistry, 2002, 26, 1099-1101.	1.4	7
276	Ni(II) and Cu(II) Coordination Polymers Constructed from [Ru(CN) ₆] ⁴⁻ . European Journal of Inorganic Chemistry, 2005, 2005, 364-370.	1.0	7
277	Orbital-dependent magnetic properties of molecular cluster containing high-spin Co(II) ions. International Journal of Quantum Chemistry, 2009, 109, 3368-3378.	1.0	7
278	Magnetic anisotropy of iron-based metallic glassy fibers. Chemical Communications, 2015, 51, 16072-16075.	2.2	7
279	Double-Solvent Induced Ultrafine Ruthenium Nanoparticles on Porous Carbon for Highly Efficient Hydrogen Evolution Reaction. ChemCatChem, 2020, 12, 2880-2885.	1.8	7
280	Hierarchically porous metal hydroxide/metal-organic framework composite nanoarchitectures as broad-spectrum adsorbents for toxic chemical filtration. Journal of Colloid and Interface Science, 2022, 606, 272-285.	5.0	7
281	The comparative studies on the magnetic relaxation behaviour of the axially-elongated pentagonal-bipyramidal dysprosium and erbium ions in similar one-dimensional chain structures. Dalton Transactions, 2021, 50, 8736-8745.	1.6	7
282	High temperature Fe(ⁱⁱⁱ) spin crossover behaviours in three unprecedented Fe(ⁱⁱⁱ)-M(ⁱⁱ)-Fe(ⁱⁱⁱ) (M = Fe, Cd) linear trinuclear complexes. Inorganic Chemistry Frontiers, 2020, 7, 1526-1531.	3.0	7
283	Hydrogen bonding-directed supramolecular structural motifs based on 4,4'-bipyridine dioxide. CrystEngComm, 2001, 3, 147-151.	1.3	6
284	Syntheses, structures and magnetic properties of a family of one-dimensional M(II)-lanthanide(III) (M =) Tj ETQq 0 0 rgBT /Overlock 10	0.8	6
285	Synthesis, Crystal Structures, and Magnetic Properties of Heterodimetallic Ru(II)-3d Coordination Compounds Based on a Meridional Tricyanoruthenium(III) Building Block. European Journal of Inorganic Chemistry, 2015, 2015, 1065-1073.	1.0	6
286	Electric and magnetic transitions with 90° turning of polarizations in a layered perovskite of [NH ₄ Cl] ₂ [Ni(HCOO) ₂ (NH ₃) ₂]. APL Materials, 2018, 6, 114205.	2.2	6
287	Multiple magnetic relaxation pathways in T-shaped N-heterocyclic carbene-supported Fe(i) single-ion magnets. Inorganic Chemistry Frontiers, 2019, 6, 1050-1057.	3.0	6
288	The construction of dynamic dysprosium-carboxylate ribbons by utilizing the hybrid-ligand conception. Dalton Transactions, 2021, 50, 1246-1252.	1.6	6

#	ARTICLE	IF	CITATIONS
289	Crystal Structures and Magnetic Properties of 2D Supramolecular Architectures Assembled from Benzimidazolecarboxylato-Bridged 1D Double-Stranded Coordinating Chains Featuring Metallamacrocycles as Subunits. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3776-3785.	1.0	5
290	Dual-encapsulation of octadecanol in thermal/electric conductor for enhanced thermoconductivity and efficient energy storage. <i>Materials Chemistry Frontiers</i> , 2017, 1, 1430-1434.	3.2	5
291	High temperature anionic Fe(II) spin crossover behavior in a mixed-valence Fe(II)/Fe(III) complex. <i>Dalton Transactions</i> , 2021, 50, 5960-5967.	1.6	5
292	Structures and Photo-Induced Magneto-Optic Faraday Effect in Rare Earth Nitroprussides. <i>Molecular Crystals and Liquid Crystals</i> , 1999, 335, 211-220.	0.3	4
293	Paramagnetic properties adjustment for Gd@C(9)-C82 by regioselective multi-amination. <i>Carbon</i> , 2020, 158, 320-326.	5.4	4
294	Experimental Determination of Magnetic Anisotropy in Exchange-Bias Dysprosium Metallocene Single-Molecule Magnets. <i>Angewandte Chemie</i> , 2020, 132, 13137-13143.	1.6	4
295	The materials of ammonium metal formate framework: structures, phase transitions and functionalities. <i>Scientia Sinica Chimica</i> , 2021, 51, 410-439.	0.2	4
296	Nano-confining Red Phosphorus in a Carbon Hierarchical Superstructure for Superior Potassium Storage. <i>Batteries and Supercaps</i> , 2022, 5, .	2.4	4
297	Implementation of Quantum Level Addressability and Geometric Phase Manipulation in Aligned Endohedral Fullerene Qu d its. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	4
298	Synthesis and structures of fluoride-bridged dysprosium clusters: influence of fluoride ions on magnetic relaxation behaviors. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 2336-2342.	3.0	4
299	A neutral auxiliary ligand enhanced dysprosium(III) single molecule magnet. <i>Dalton Transactions</i> , 2018, 47, 7395-7398.	1.6	3
300	Neutral polar hybrid perovskites of [(CH ₃) ₂ SO][RE(HCOO) ₃] (RE = Lu and Y): Phase transitions driven by transformation of weak C-H...O interactions. <i>APL Materials</i> , 2021, 9, .	2.2	3
301	The rational construction of diamond-like dysprosium hexacyanometallate frameworks featuring dynamic magnetic behaviour. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 231-240.	3.0	3
302	Unprecedented Ferroelectricity and Ferromagnetism in a Cr ²⁺ -Based Two-Dimensional Hybrid Perovskite. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	3
303	Structural, magnetic and transport properties of Sc-doped La _{0.7} Sr _{0.3} MnO ₃ . <i>Science Bulletin</i> , 2000, 45, 810-814.	1.7	2
304	Crystal Structure and Magnetic Properties of a Copper(II) Chloride Complex with Nitronyl Nitroxide. <i>Journal of Coordination Chemistry</i> , 2002, 55, 293-299.	0.8	2
305	Hydrothermal synthesis, crystal structure and magnetic properties of a new 2D layered vanadium oxide complex: [Ni(phen)(H ₂ O)] ₂ V ₄ O ₁₂ . <i>Journal of Coordination Chemistry</i> , 2005, 58, 327-334.	0.8	2
306	FABRICATION AND MAGNETIC CHARACTERIZATION OF Au/Ni MULTILAYER NANOWIRE ARRAYS. <i>International Journal of Nanoscience</i> , 2006, 05, 183-187.	0.4	2

#	ARTICLE	IF	CITATIONS
307	New tricyanoiron(III) building blocks for the construction of molecule-based magnets. <i>Science China Chemistry</i> , 2010, 53, 2106-2111.	4.2	2
308	Enhancing the magnetic performance of pyrazine- <i>N</i> -oxide bridged dysprosium chains through controlled variation of ligand coordination modes. <i>Dalton Transactions</i> , 2021, 50, 7048-7055.	1.6	2
309	Enhanced Electrochemical Kinetics on Ni ₂ Polar Mediators Integrated with Graphene for Lithium-Sulfur Batteries. <i>Advanced Materials Interfaces</i> , 0, , 2102142.	1.9	2
310	Synthesis and X-ray crystal structure of oxamido-bridged heterobinuclear Ni(II)-Cu(II) complexes. <i>Chinese Journal of Chemistry</i> , 2010, 12, 503-508.	2.6	1
311	Preface to Special Topic: Metal-organic framework materials. <i>APL Materials</i> , 2014, 2, 123801.	2.2	1
312	A short comment on how to write research papers for STM journals. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 518.	3.0	1
313	A Gallium(III) Complex that Engages Protein Disulfide Isomerase A3 (PDIA3) as an Anticancer Target. <i>Angewandte Chemie</i> , 2020, 132, 20322-20328.	1.6	1
314	First-order-reversal-curve analysis of rare earth permanent magnet nanostructures: insight into the coercivity enhancement mechanism through regulating the Nd-rich phase. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1975-1982.	3.0	1
315	Homoleptic tris(6,6'-dimethyl-2,2'-bipyridine) rare earth metal complexes. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 2591-2602.	3.0	1
316	Gadolinium(III) Porphyrinoid Phototheranostics. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	1.7	1
317	Synthesis, crystal structure and magnetic property of a maleonitriledithiolate nickel(III) complex containing an ammonium crown ether cation. <i>Journal of Coordination Chemistry</i> , 2005, 58, 1209-1215.	0.8	0
318	Field-Effect Transistors: Edge-States-Induced Disruption to the Energy Band Alignment at Thickness-Modulated Molybdenum Sulfide Junctions (<i>Adv. Electron. Mater.</i> 8/2016). <i>Advanced Electronic Materials</i> , 2016, 2, .	2.6	0
319	Frontispiece: Coupling Influences SMM Properties for Pure f Systems. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
320	Innen-Abbildung: Puffing Up Energetic Metal-Organic Frameworks to Large Carbon Networks with Hierarchical Porosity and Atomically Dispersed Metal Sites (<i>Angew. Chem.</i> 7/2019). <i>Angewandte Chemie</i> , 2019, 131, 2177-2177.	1.6	0
321	SELF-ASSEMBLY OF IRON NANOPARTICLES WITH THE ASSISTANCE OF BINARY SURFACTANTS UNDER A SOLVOTHERMAL REACTION. , 2002, , .		0
322	A Unique Layered Cu-formate Hydrate of Cu(HCOO) ₂ ·1/3H ₂ O: Structures, Dehydration, and Thermal and Magnetic Properties. <i>Chemical Research in Chinese Universities</i> , 2022, 38, 107-116.	1.3	0
323	A highly polar hybrid perovskite of [FCH ₂ CH ₃ NH ₃][Mn(HCOO) ₃]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 0, , .	0.6	0