

Bing-Wu Wang

List of Publications by Year in descending order

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134
papers

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138
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138
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times ranked

4578
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#	ARTICLE	IF	CITATIONS
1	An Organometallic Single-Ion Magnet. <i>Journal of the American Chemical Society</i> , 2011, 133, 4730-4733.	13.7	725
2	A Mononuclear Dysprosium Complex Featuring Single-Molecule Magnet Behavior. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 7448-7451.	13.8	597
3	Understanding the Magnetic Anisotropy toward Single-Ion Magnets. <i>Accounts of Chemical Research</i> , 2016, 49, 2381-2389.	15.6	354
4	Two-Coordinate Co(II) Imido Complexes as Outstanding Single-Molecule Magnets. <i>Journal of the American Chemical Society</i> , 2017, 139, 373-380.	13.7	343
5	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.	7.4	289
6	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.	13.8	268
7	Capping Ligand Perturbed Slow Magnetic Relaxation in Dysprosium Single-Ion Magnets. <i>Chemistry - A European Journal</i> , 2011, 17, 12476-12481.	3.3	235
8	High symmetry or low symmetry, that is the question – high performance Dy(III) single-ion magnets by electrostatic potential design. <i>Chemical Science</i> , 2016, 7, 684-691.	7.4	229
9	Series of Lanthanide Organometallic Single-Ion Magnets. <i>Inorganic Chemistry</i> , 2012, 51, 3079-3087.	4.0	228
10	Room temperature ferromagnetism in ultra-thin van der Waals crystals of 1T-CrTe ₂ . <i>Nano Research</i> , 2020, 13, 3358-3363.	10.4	175
11	Single-molecule magnetism of tetrapyrrole lanthanide compounds with sandwich multiple-decker structures. <i>Coordination Chemistry Reviews</i> , 2016, 306, 195-216.	18.8	172
12	Hydroxide-bridged five-coordinate Dy(III) single-molecule magnet exhibiting the record thermal relaxation barrier of magnetization among lanthanide-only dimers. <i>Chemical Science</i> , 2017, 8, 1288-1294.	7.4	165
13	Inspiration from old molecules: field-induced slow magnetic relaxation in three air-stable tetrahedral cobalt(II) compounds. <i>Chemical Communications</i> , 2013, 49, 5289.	4.1	128
14	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.	7.4	115
15	An A-site Mixed Ammonium Solid Solution Perovskite Series of [(NH ₂ NH ₃) _x (CH ₃ NH ₃) _{1-x}][Mn(HCOO) ₃] (x=1.00~0.67). <i>Angewandte Chemie - International Edition</i> , 2015, 54, 11093-11096.	11.0	110
16	A Mononuclear Dysprosium Complex Featuring Single-Molecule Magnet Behavior. <i>Angewandte Chemie</i> , 2010, 122, 7610-7613.	2.0	104
17	Thermostability and photoluminescence of Dy(III) single-molecule magnets under a magnetic field. <i>Chemical Science</i> , 2016, 7, 5020-5031.	7.4	100
18	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.	13.7	100

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19	A Family of CoII/CoIII 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.	4.0	94
20	Low-coordinate Single-Ion Magnets by Intercalation of Lanthanides into a Phenol Matrix. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 4673-4676.	13.8	94
21	Magnetic molecular materials with paramagnetic lanthanide ions. <i>Science in China Series B: Chemistry</i> , 2009, 52, 1739-1758.	0.8	87
22	Weak Ligand-field Effect from Ancillary Ligands on Enhancing Single-Ion Magnet Performance. <i>Chemistry - A European Journal</i> , 2016, 22, 12724-12731.	3.3	81
23	(Boratabenzene)(cyclooctatetraenyl) lanthanide complexes: a new type of organometallic single-ion magnet. <i>Inorganic Chemistry Frontiers</i> , 2016, 3, 828-835.	6.0	77
24	An enantiopure FeIII single-molecule magnet. <i>Chemical Communications</i> , 2011, 47, 8049.	4.1	76
25	One-dimensional Ferromagnetically Coupled Bimetallic Chains Constructed with $\text{[Ru(acac)}_2\text{(CN)}_2\text{]}^+$: Syntheses, Structures, Magnetic Properties, and Density Functional Theoretical Study. <i>Chemistry - A European Journal</i> , 2010, 16, 3524-3535.	3.3	73
26	A soft phosphorus atom to "harden" an erbium(III) single-ion magnet. <i>Chemical Science</i> , 2018, 9, 7540-7545.	7.4	72
27	Six-coordinate Lanthanide Complexes: Slow Relaxation of Magnetization in the Dysprosium(III) Complex. <i>Chemistry - A European Journal</i> , 2014, 20, 15975-15980.	3.3	66
28	Enhancing the reactivity of nickel(II) in hydrogen evolution reactions (HERs) by η^2 -hydrogenation of porphyrinoid ligands. <i>Chemical Science</i> , 2017, 8, 5953-5961.	7.4	64
29	Does the thermal evolution of molecular structures critically affect the magnetic anisotropy?. <i>Chemical Science</i> , 2015, 6, 4587-4593.	7.4	61
30	Solvent Responsive Magnetic Dynamics of a Dinuclear Dysprosium Single-Molecule Magnet. <i>Chemistry - A European Journal</i> , 2013, 19, 9619-9628.	3.3	60
31	Coupling Influences SMM Properties for Pure 4f Systems. <i>Chemistry - A European Journal</i> , 2018, 24, 6079-6086.	3.3	57
32	Lanthanide phosphonates with pseudo-D _{5h} local symmetry exhibiting magnetic and luminescence bifunctional properties. <i>Inorganic Chemistry Frontiers</i> , 2015, 2, 558-566.	6.0	56
33	A half-sandwich organometallic single-ion magnet with hexamethylbenzene coordinated to the Dy(III) ion. <i>Chemical Communications</i> , 2014, 50, 11418-11420.	4.1	53
34	The slow magnetic relaxation regulated by ligand conformation of a lanthanide single-ion magnet [Hex4N][Dy(DBM)4]. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 503-509.	6.0	53
35	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.	13.8	53
36	A New Bis(phthalocyaninato) Terbium Single-Ion Magnet with an Overall Excellent Magnetic Performance. <i>Inorganic Chemistry</i> , 2017, 56, 13889-13896.	4.0	53

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37	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.	3.3	49
38	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.	6.0	48
39	Can Non-Kramers Tm ^{III} Mononuclear Molecules be Single-Molecule Magnets (SMMs)? <i>Chemistry - A European Journal</i> , 2016, 22, 4704-4708.	3.3	46
40	The influence of an external magnetic field and magnetic-site dilution on the magnetization dynamics of a coordination network based on ferromagnetic coupled dinuclear dysprosium(ⁱⁱⁱ) units. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 432-437.	6.0	44
41	Half-Sandwich Complexes of Dy ^{III} : A Janus-Motif with Facile Tunability of Magnetism. <i>Inorganic Chemistry</i> , 2015, 54, 5162-5168.	4.0	42
42	Construction and Magnetic Study of a Trigonal-Prismatic Cobalt(II) Single-Ion Magnet. <i>Inorganic Chemistry</i> , 2018, 57, 14047-14051.	4.0	42
43	Two mononuclear single molecule magnets derived from dysprosium(ⁱⁱⁱ) and tmphen (tmphen = 3,4,7,8-tetramethyl-1,10-phenanthroline). <i>Dalton Transactions</i> , 2015, 44, 9020-9026.	3.3	41
44	Rational design of an "all-in-one" phototheranostic. <i>Chemical Science</i> , 2020, 11, 8204-8213.	7.4	41
45	Enhanced magnetic anisotropy in a tellurium-coordinated cobalt single-ion magnet. <i>Inorganic Chemistry Frontiers</i> , 2017, 4, 701-705.	6.0	40
46	Qubit crossover in the endohedral fullerene Sc ₃ C ₂ @C ₈₀ . <i>Chemical Science</i> , 2018, 9, 457-462.	7.4	40
47	Experimental Determination of Magnetic Anisotropy in Exchange-Bias Dysprosium Metallocene Single-Molecule Magnets. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13037-13043.	13.8	40
48	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.	3.3	39
49	Slow magnetic relaxation in a mononuclear 8-coordinate Fe(ⁱⁱ) complex. <i>Chemical Communications</i> , 2017, 53, 1474-1477.	4.1	36
50	Hierarchical cobalt-formate framework series with (412...63)(49...66) <i>n</i> (<i>n</i> = 1-3) topologies exhibiting slow dielectric relaxation and weak ferromagnetism. <i>APL Materials</i> , 2014, 2, .	5.1	35
51	Tri-Manganese(III) Salen-Based Cryptands: A Metal Cooperative Antioxidant Strategy that Overcomes Ischemic Stroke Damage <i>In Vivo</i> . <i>Journal of the American Chemical Society</i> , 2020, 142, 10219-10227.	13.7	35
52	Slow Magnetic Relaxation in a Series of Mononuclear 8-Coordinate Fe(II) and Co(II) Complexes. <i>Inorganic Chemistry</i> , 2018, 57, 3761-3774.	4.0	33
53	Coexistence of magnetic and electric orderings in a divalent Cr ²⁺ -based multiaxial molecular ferroelectric. <i>Chemical Science</i> , 2021, 12, 9742-9747.	7.4	33
54	Novel bis(phthalocyaninato) rare earth complexes with the bulky and strong electron-donating dibutylamino groups: synthesis, spectroscopy, and SMM properties. <i>Inorganic Chemistry Frontiers</i> , 2017, 4, 1465-1471.	6.0	32

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55	A Gallium(III) Complex that Engages Protein Disulfide Isomerase A3 (PDIA3) as an Anticancer Target. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 20147-20153.	13.8	32
56	Unprecedented Ferroelectricity and Ferromagnetism in a Cr ²⁺ -Based Two-Dimensional Hybrid Perovskite. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	32
57	A Series of Bimetallic Ammonium AlNa Formates. <i>Chemistry - A European Journal</i> , 2017, 23, 9857-9871.	3.3	31
58	Multiple thermal magnetic relaxation in a two-dimensional ferromagnetic dysprosium(III) metal-organic framework. <i>RSC Advances</i> , 2015, 5, 104854-104861.	3.6	28
59	Dy ₂ @C ₇₉ N: a new member of dimetalloazafullerenes with strong single molecular magnetism. <i>Nanoscale</i> , 2020, 12, 11130-11135.	5.6	28
60	A Six-Coordinate Dysprosium Single-Ion Magnet with Trigonal-Prismatic Geometry. <i>Inorganic Chemistry</i> , 2017, 56, 7320-7323.	4.0	27
61	Luminescent single-molecule magnet of metallofullerene DyErScN@Ih-C80. <i>Nano Research</i> , 2019, 12, 1727-1731.	10.4	27
62	Understanding the Magnetic Anisotropy in a Family of N ₂ ³⁺ Radical-Bridged Lanthanide Complexes: Density Functional Theory and ab Initio Calculations. <i>Journal of Physical Chemistry A</i> , 2013, 117, 10873-10880.	2.5	26
63	Advances in Lanthanide Single-Ion Magnets. <i>Structure and Bonding</i> , 2014, , 111-141.	1.0	26
64	A family of enantiopure Fe ^{III} ₄ single molecule magnets: fine tuning of energy barrier by remote substituent. <i>Dalton Transactions</i> , 2014, 43, 11897-11907.	3.3	25
65	Thermal and light induced spin crossover behavior of a dinuclear Fe(II) compound. <i>Dalton Transactions</i> , 2015, 44, 11282-11285.	3.3	25
66	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.	3.3	25
67	Homochiral Ferromagnetic Coupling Dy ₂ Single-Molecule Magnets with Strong Magneto-Optical Faraday Effects at Room Temperature. <i>Inorganic Chemistry</i> , 2021, 60, 12039-12048.	4.0	25
68	Calixarene-supported hexadysprosium cluster showing single molecule magnet behavior. <i>Science China Chemistry</i> , 2012, 55, 967-972.	8.2	24
69	Polymorphism of (H ₂ mela) ₂ [CuCl ₅]Cl (mela = melamine): structures, transformation and magnetic properties. <i>CrystEngComm</i> , 2011, 13, 4683.	2.6	23
70	Mono-, Tetra- and octanuclear transition metal complexes of in situ generated schiff base ligands containing up to 12 coordinating atoms: syntheses, structures and magnetism. <i>CrystEngComm</i> , 2012, 14, 7312.	2.6	23
71	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.	2.0	23
72	Evaporable lanthanide single-ion magnet. <i>CrystEngComm</i> , 2016, 18, 4165-4171.	2.6	23

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73	es, Structures and Magnetic Properties of Two Mixed-Valent Disc-Like Hepta-nuclear Compounds OF [Fe ^{II} Fe ^{III} ₆ (tea) ₆](ClO ₄) ₂ and [Mn ^{II} ₃ Mn ^{III} ₄ (nmdca) ₆ (N ₃) ₆] \cdot CH ₃ Cl		

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91	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.	4.0	16
92	Mechanochromic and Single-Molecule Magnetic Properties of a Rhodamine 6G Dy(III) Complex. <i>ACS Applied Electronic Materials</i> , 2021, 3, 1368-1374.	4.3	16
93	Ab initio multireference configuration-interaction theoretical study on the low-lying spin states in binuclear transition-metal complex: Magnetic exchange of $[(\text{NH}_3)_5\text{Cr}(\frac{1}{4}\text{-OH})\text{Cr}(\text{NH}_3)_5]^{5+}$ and $[\text{Cl}_3\text{FeOFeCl}_3]^{2-}$. <i>Journal of Chemical Physics</i> , 2005, 122, 204310.	3.0	15
94	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.	6.0	15
95	Structural Distortion Controlled Spin-Crossover Behavior. <i>Crystal Growth and Design</i> , 2015, 15, 2565-2567.	3.0	14
96	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.	3.3	14
97	Two Magnetic Switching Complexes Based on the FeII Ion. <i>Inorganic Chemistry</i> , 2016, 55, 7805-7807.	4.0	12
98	Magnetic layered perovskites of $[\text{CH}_3\text{C}(\text{NH}_2)_2]_2[\text{M}(\text{HCOO})_4]$ (M = Tl, ET, Q, O, Rg, BT, Overlock, 10, Tl) 2018, 47, 11925-11933.	3.9	12
99	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.	3.3	10
100	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.	5.5	10
101	Unusual magnetic properties of mixed-valence system: Multiconfigurational method theoretical study on Mn^{2+} cation. <i>Journal of Chemical Physics</i> , 2005, 123, 134306.	3.0	9
102	Cyano-bridged Ln^{3+} - Cr^{3+} Binuclear Complexes $[\text{Ln}(\text{L})_x(\text{H}_2\text{O})_y\text{Cr}(\text{CN})_6]_m \cdot n\text{H}_2\text{O}$ ($\text{Ln}=\text{La}, \text{Nd}$, $x=5, y=2, m=1$) Tl, ET, Q, O, Rg, BT, Overlock, 9 Spin Density Map. <i>Chinese Journal of Chemistry</i> , 2007, 25, 329-336.	4.9	9
103	Evolvement of molecular nanomagnets in China. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2013, 371, 20120316.	3.4	9
104	Visible-Light-Induced Living/Controlled Radical Copolymerization of 1-Octene and Acrylic Monomers Mediated by Organocobalt Complexes. <i>Macromolecules</i> , 2020, 53, 212-222.	4.8	9
105	Two-step magnetic switching in a mononuclear iron(II) complex around room temperature. <i>Dalton Transactions</i> , 2015, 44, 8938-8941.	3.3	8
106	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.	2.0	8
107	Two half-sandwich organometallic single-ion magnets with toluene coordinated to the Dy(III) ion: The $[(\text{C}_7\text{H}_8)\text{Dy}(\text{AlCl}_4)_3]$ and $[(\text{C}_7\text{H}_8)\text{Dy}(\text{AlBr}_4)_3]$ complexes. <i>Inorganic Chemistry Communication</i> , 2017, 86, 312-314.	3.9	8
108	Divalent Ytterbium Iodide Supported by β -Diketiminato Based Tridentate Ligand: Synthesis, Structure and Small Molecule Activation. <i>Chinese Journal of Chemistry</i> , 2020, 38, 247-253.	4.9	8

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109	Slow magnetic relaxation in structurally similar mononuclear 8-coordinate Fe(<i>ii</i>) and Fe(<i>iii</i>) compounds. <i>Chemical Communications</i> , 2021, 57, 781-784.	4.1	8
110	Chiral Co-Crystals of (<i>S</i>)- or (<i>R</i>)-1,1'-Binaphthalene-2,2'-diol and Zn ₂ Dy ₂ Tetranuclear Complexes Behaving as Single-Molecule Magnets. <i>Crystal Growth and Design</i> , 2021, 21, 4346-4353.	3.0	8
111	Slow magnetic relaxation in high-coordinate Co(<i>ii</i>) and Fe(<i>ii</i>) compounds bearing neutral tetradentate ligands. <i>Dalton Transactions</i> , 2021, 50, 15327-15335.	3.3	8
112	Theoretical study of the iodination of methoxybenzene by iodine monochloride. <i>Journal of Physical Organic Chemistry</i> , 2005, 18, 625-631.	1.9	7
113	Orbital-dependent magnetic properties of molecular cluster containing high-spin Co(II) ions. <i>International Journal of Quantum Chemistry</i> , 2009, 109, 3368-3378.	2.0	7
114	Thermodynamic and reactivity studies of a tin corrole-cobalt porphyrin heterobimetallic complex. <i>Chemical Science</i> , 2018, 9, 4999-5007.	7.4	7
115	Electric and magnetic transitions with 90° turning of polarizations in a layered perovskite of [NH ₄ Cl] ₂ [Ni(HCOO) ₂ (NH ₃) ₂]. <i>APL Materials</i> , 2018, 6, 114205.	5.1	6
116	Fine-tuning of the molecular structures and magnetic anisotropy analysis of two mononuclear dysprosium-sulfur complexes. <i>Inorganic Chemistry Communication</i> , 2018, 95, 82-85.	3.9	6
117	Multiple magnetic relaxation pathways in T-shaped N-heterocyclic carbene-supported Fe(<i>i</i>) single-ion magnets. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1050-1057.	6.0	6
118	Theoretical study on potential energy curves and spectroscopy properties of ground and low-lying excited electronic states of BrCl ⁺ . <i>Science in China Series B: Chemistry</i> , 2008, 51, 521-528.	0.8	5
119	Experimental Determination of Magnetic Anisotropy in Exchange-Bias Dysprosium Metallocene Single-Molecule Magnets. <i>Angewandte Chemie</i> , 2020, 132, 13137-13143.	2.0	4
120	The materials of ammonium metal formate framework: structures, phase transitions and functionalities. <i>Scientia Sinica Chimica</i> , 2021, 51, 410-439.	0.4	4
121	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.	6.0	4
122	A neutral auxiliary ligand enhanced dysprosium(<i>iii</i>) single molecule magnet. <i>Dalton Transactions</i> , 2018, 47, 7395-7398.	3.3	3
123	Trigonal-Planar Low-Spin Co ²⁺ in a Layered Mixed-Polyhedral Network from Topotactic Reduction. <i>Inorganic Chemistry</i> , 2019, 58, 14193-14203.	4.0	3
124	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, .	5.1	3
125	Unprecedented Ferroelectricity and Ferromagnetism in a Cr ²⁺ -Based Two-Dimensional Hybrid Perovskite. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	3
126	Density functional theory study of the magnetic properties of rare earth complexes: the magnetic coupling mechanism in YIII and GdIII complexes with nitronyl nitroxide. <i>Science in China Series B: Chemistry</i> , 2009, 52, 1961-1968.	0.8	2

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127	Chain Length Modulated Dimerization and Cyclization of Terminal Thienyl-Blocked Oligopyrranes. <i>Organic Letters</i> , 2022, 24, 5428-5432.	4.6	2
128	Single-Ion Anisotropy: An Insight to Complicated Magnetic Molecules. <i>Topics in Organometallic Chemistry</i> , 2018, , 227-252.	0.7	1
129	A Gallium(III) Complex that Engages Protein Disulfide Isomerase A3 (PDIA3) as an Anticancer Target. <i>Angewandte Chemie</i> , 2020, 132, 20322-20328.	2.0	1
130	Homoleptic tris(6,6'-dimethyl-2,2'-bipyridine) rare earth metal complexes. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 2591-2602.	6.0	1
131	Group 4 Metallocene Complexes Supported by a Redox-Active <i>o</i> , <i>c</i> -Chelating Ligand. <i>Organometallics</i> , 2022, 41, 1488-1500.	2.3	1
132	Frontispiece: Coupling Influences SMM Properties for Pure 4% of Systems. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	0
133	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.	2.6	0
134	A highly polar hybrid perovskite of [FCH ₂ CH ₃ NH ₃][Mn(HCOO) ₃]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 0, , .	1.2	0