

Tao Liu

List of Publications by Year in descending order

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104
papers

4,360
citations

101384

36
h-index

114278

63
g-index

105
all docs

105
docs citations

105
times ranked

4202
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Organized Aggregation Makes Insoluble Perylene Diimide Efficient for the Reduction of Aryl Halides via Consecutive Visible Light-Induced Electron-Transfer Processes. <i>Journal of the American Chemical Society</i> , 2016, 138, 3958-3961. | 6.6 | 235 |
| 2 | Luminescent Metal-Organic Frameworks for Selectively Sensing Nitric Oxide in an Aqueous Solution and in Living Cells. <i>Advanced Functional Materials</i> , 2012, 22, 1698-1703. | 7.8 | 198 |
| 3 | A 64-Nuclear Cubic Cage Incorporating Propeller-like Fe ^{III} Apices and HCOO ⁻ Edges. <i>Journal of the American Chemical Society</i> , 2008, 130, 10500-10501. | 6.6 | 182 |
| 4 | Photoinduced Metal-to-Metal Charge Transfer toward Single-Chain Magnet. <i>Journal of the American Chemical Society</i> , 2010, 132, 8250-8251. | 6.6 | 177 |
| 5 | A light-induced spin crossover actuated single-chain magnet. <i>Nature Communications</i> , 2013, 4, . | 5.8 | 162 |
| 6 | Reversible Single-Crystal-to-Single-Crystal Transformation from Achiral Antiferromagnetic Hexanuclears to a Chiral Ferrimagnetic Double Zigzag Chain. <i>Journal of the American Chemical Society</i> , 2009, 131, 7942-7943. | 6.6 | 145 |
| 7 | Manipulating Metal-Metal Charge Transfer for Materials with Switchable Functionality. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 12216-12226. | 7.2 | 132 |
| 8 | Field-induced slow relaxation of magnetization in a tetrahedral Co(II) complex with easy plane anisotropy. <i>Dalton Transactions</i> , 2013, 42, 15326. | 1.6 | 124 |
| 9 | Photoswitchable Dynamic Magnetic Relaxation in a Well-Isolated {Fe ₂ Co} Double-Zigzag Chain. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5119-5123. | 7.2 | 119 |
| 10 | Manipulating Spin Transition To Achieve Switchable Multifunctions. <i>Accounts of Chemical Research</i> , 2019, 52, 1369-1379. | 7.6 | 113 |
| 11 | 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 |
| 12 | Above-Room-Temperature Magnetodielectric Coupling in a Possible Molecule-Based Multiferroic: Triethylmethylammonium Tetrabromoferrate(III). <i>Journal of the American Chemical Society</i> , 2012, 134, 18487-18490. | 6.6 | 110 |
| 13 | A ferromagnetically coupled Fe ₂ cyanide-bridged nanocage. <i>Nature Communications</i> , 2015, 6, 5955. | 5.8 | 104 |
| 14 | Two Chain Compounds of [M(N ₃) ₂ (HCOO)][(CH ₃) ₂ NH ₂] (M = Fe and Co) with a Mixed Azido/Formato Bridge Displaying Metamagnetic Behavior. <i>Inorganic Chemistry</i> , 2006, 45, 2782-2784. | 1.9 | 100 |
| 15 | 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 |
| 16 | Interconversion between a Nonporous Nanocluster and a Microporous Coordination Polymer Showing Selective Gas Adsorption. <i>Journal of the American Chemical Society</i> , 2010, 132, 912-913. | 6.6 | 87 |
| 17 | Reversible Electron Transfer in a Linear {Fe ₂ Co} Trinuclear Complex Induced by Thermal Treatment and Photoirradiation. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4367-4370. | 7.2 | 81 |
| 18 | Dual-Functional Gadolinium-Based Copper(II) Probe for Selective Magnetic Resonance Imaging and Fluorescence Sensing. <i>Inorganic Chemistry</i> , 2012, 51, 2325-2331. | 1.9 | 77 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A family of porous magnets, [M ₃ (HCOO) ₆] (M=Mn, Fe, Co and Ni). <i>Polyhedron</i> , 2007, 26, 2207-2215. | 1.0 | 75 |
| 20 | Binuclear Phthalocyanine-Based Sandwich-Type Rare Earth Complexes: Unprecedented Two-bridged Biradical-Metal Integrated SMMs. <i>Chemistry - A European Journal</i> , 2013, 19, 11162-11166. | 1.7 | 74 |
| 21 | 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 |
| 22 | Water-Switching of Spin Transitions Induced by Metal-to-Metal Charge Transfer in a Microporous Framework. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 8645-8648. | 7.2 | 72 |
| 23 | Fluorescence modulation via photoinduced spin crossover switched energy transfer from fluorophores to Fe ^{II} ions. <i>Chemical Science</i> , 2018, 9, 2892-2897. | 3.7 | 67 |
| 24 | Simultaneous Modulation of Magnetic and Dielectric Transition via Spin-Crossover-Tuned Spin Arrangement and Charge Distribution. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8468-8472. | 7.2 | 67 |
| 25 | Switching the magnetic hysteresis of an [Fe ^{II} (NCW)]-based coordination polymer by photoinduced reversible spin crossover. <i>Nature Chemistry</i> , 2021, 13, 698-704. | 6.6 | 61 |
| 26 | Tetrakis(phthalocyaninato) Rare-Earth-Cadmium-Rare-Earth Quadruple-Decker Sandwich SMMs: Suppression of QTM by Long-Distance f-f Interactions. <i>Chemistry - A European Journal</i> , 2012, 18, 7691-7694. | 1.7 | 59 |
| 27 | Switching single chain magnet behavior via photoinduced bidirectional metal-to-metal charge transfer. <i>Chemical Science</i> , 2018, 9, 617-622. | 3.7 | 57 |
| 28 | A photoactive basket-like metal-organic tetragon worked as an enzymatic molecular flask for light driven H ₂ production. <i>Chemical Communications</i> , 2013, 49, 627-629. | 2.2 | 52 |
| 29 | Light-Induced Bidirectional Metal-to-Metal Charge Transfer in a Linear Fe ₂ Co Complex. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7663-7668. | 7.2 | 52 |
| 30 | Charge Transfer Induced Multifunctional Transitions with Sensitive Pressure Manipulation in a Metal-Organic Framework. <i>Inorganic Chemistry</i> , 2015, 54, 6433-6438. | 1.9 | 49 |
| 31 | Post-modification of a MOF through a fluorescent-labeling technology for the selective sensing and adsorption of Ag ⁺ in aqueous solution. <i>Dalton Transactions</i> , 2012, 41, 10153. | 1.6 | 48 |
| 32 | Synthesis, Structure, and Single-Molecule Magnetic Properties of Rare-Earth Sandwich Complexes with Mixed Phthalocyanine and Schiff Base Ligands. <i>Chemistry - A European Journal</i> , 2013, 19, 2266-2270. | 1.7 | 48 |
| 33 | Selective on/off switching at room temperature of a magnetic bistable {Fe ₂ Co ₂ } complex with single crystal-to-single crystal transformation via intramolecular electron transfer. <i>Chemical Communications</i> , 2014, 50, 1665-1667. | 2.2 | 48 |
| 34 | [Zn ₃ (HCOO) ₆]: A Porous Diamond Framework Conformable to Guest Inclusion. <i>Australian Journal of Chemistry</i> , 2006, 59, 617. | 0.5 | 43 |
| 35 | Synergistic catalysis for light-driven proton reduction using a polyoxometalate-based Cu-Ni heterometallic-organic framework. <i>Chemical Communications</i> , 2019, 55, 3805-3808. | 2.2 | 40 |
| 36 | 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 |

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|----|---|-----|-----------|
| 37 | Effect of Intermolecular Interactions on Metal–Metal Charge Transfer: A Combined Experimental and Theoretical Investigation. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 17009-17015. | 7.2 | 37 |
| 38 | NaCl-Type Frameworks of [M(pyrazine)2NO2]ClO4 (M = Co, Cu), the First Examples Containing 1/4 1,3-Nitrito Bridges Showing Antiferromagnetism. <i>Inorganic Chemistry</i> , 2006, 45, 9148-9150. | 1.9 | 36 |
| 39 | Synthesis, Structure, and Magnetic Properties of (A) [FeIII(oxalate)Cl2] (A = Alkyl Ammonium Cations) with Anionic 1D [FeIII(oxalate)Cl2]-Chains. <i>Inorganic Chemistry</i> , 2007, 46, 3089-3096. | 1.9 | 36 |
| 40 | Dual-Excitation Polyoxometalate-Based Frameworks for One-Pot Light-Driven Hydrogen Evolution and Oxidative Dehydrogenation. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 13462-13469. | 4.0 | 36 |
| 41 | Achieving large thermal hysteresis in an anthracene-based manganese(II) complex via photo-induced electron transfer. <i>Nature Communications</i> , 2022, 13, 2646. | 5.8 | 35 |
| 42 | Magnetic fluorescent bifunctional spin-crossover complexes. <i>Dalton Transactions</i> , 2016, 45, 18552-18558. | 1.6 | 34 |
| 43 | A Material Showing Colossal Positive and Negative Volumetric Thermal Expansion with Hysteretic Magnetic Transition. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13052-13055. | 7.2 | 33 |
| 44 | Photo-switched magnetic coupling in spin-crossover complexes. <i>Chemical Communications</i> , 2019, 55, 8359-8373. | 2.2 | 33 |
| 45 | Two-Step Spin-Crossover with Three Inequivalent Fe ^{II} Sites in a Two-Dimensional Hofmann-Type Coordination Polymer. <i>Chemistry - A European Journal</i> , 2017, 23, 10034-10037. | 1.7 | 31 |
| 46 | Mixed (phthalocyaninato)(Schiff-base) di-dysprosium sandwich complexes. Effect of magnetic coupling on the SMM behavior. <i>Dalton Transactions</i> , 2013, 42, 15355. | 1.6 | 30 |
| 47 | A Mixed-Valence {Fe ₁₃ } Cluster Exhibiting Metal–Metal Charge–Transfer-Switched Spin Crossover. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 16393-16397. | 7.2 | 30 |
| 48 | Synergic on/off Photoswitching Spin State and Magnetic Coupling between Spin Crossover Centers. <i>Inorganic Chemistry</i> , 2017, 56, 10674-10680. | 1.9 | 29 |
| 49 | Three Properties in One Coordination Complex: Chirality, Spin Crossover, and Dielectric Switching. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 3144-3149. | 1.0 | 29 |
| 50 | A hexanuclear gadolinium-organic octahedron as a sensitive MRI contrast agent for selectively imaging glucosamine in aqueous media. <i>Chemical Communications</i> , 2012, 48, 9290. | 2.2 | 28 |
| 51 | Steuerung des Metall–Metall–Charge–Transfers zur Erzeugung schaltbarer Materialien. <i>Angewandte Chemie</i> , 2018, 130, 12394-12405. | 1.6 | 28 |
| 52 | A Series of Linear {Fe ^{III} ₂ Fe ^{II} } Complexes with Paramagnetic Building-Block-Modified Spin Crossover Behaviors. <i>Chemistry - A European Journal</i> , 2017, 23, 15930-15936. | 1.7 | 26 |
| 53 | Structural phase transition in a multi-induced mononuclear FeII spin-crossover complex. <i>Dalton Transactions</i> , 2015, 44, 20906-20912. | 1.6 | 25 |
| 54 | Syntheses, 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 (nmdea) ₆ (N ₃) ₆ ·CH ₂ Cl ₂ . | | |

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|----|--|-----|-----------|
| 55 | Slow magnetic relaxation in a cyano-bridged ferromagnetic {FeIII NiII} alternating chain. Dalton Transactions, 2013, 42, 7693. | 1.6 | 21 |
| 56 | Enhanced Spin-Crossover Behavior Mediated by Supramolecular Cooperative Interactions. Inorganic Chemistry, 2014, 53, 8129-8135. | 1.9 | 21 |
| 57 | Two Diammonium Copper Azides with Similar Layerlike Magnetic Substructures Made of Chains of Serially Connected Cu ₆ Rings Show Cation-Modulated Magnetism. Chemistry - an Asian Journal, 2008, 3, 950-957. | 1.7 | 20 |
| 58 | Asymmetric Coordination Toward a Photoinduced Single-Chain Magnet Showing High Coercivity Values. Angewandte Chemie - International Edition, 2021, 60, 10537-10541. | 7.2 | 19 |
| 59 | ¹¹⁹ Sn Mössbauer and Ferromagnetic Studies on Hierarchical Tin- and Nitrogen-Codoped TiO ₂ Microspheres with Efficient Photocatalytic Performance. Journal of Physical Chemistry C, 2017, 121, 6662-6673. | 1.5 | 17 |
| 60 | Light-Induced Bidirectional Metal-to-Metal Charge Transfer in a Linear Fe ₂ Co Complex. Angewandte Chemie, 2017, 129, 7771-7776. | 1.6 | 17 |
| 61 | Synthesis, structures, electrochemistry and magnetic properties of a cyano-bridged {Fe ₂ Co ₂ } molecular square. Inorganic Chemistry Communication, 2012, 21, 84-87. | 1.8 | 16 |
| 62 | Manipulating Selective Metal-to-Metal Electron Transfer to Achieve Multi-Phase Transitions in an Asymmetric [Fe ₂ Co] _n Assembled Mixed-Valence Chain. Angewandte Chemie - International Edition, 2022, 61, . | 7.2 | 16 |
| 63 | Simultaneous Modulation of Magnetic and Dielectric Transition via Spin-Crossover-Tuned Spin Arrangement and Charge Distribution. Angewandte Chemie, 2018, 130, 8604-8608. | 1.6 | 15 |
| 64 | Spin crossover and photomagnetic behaviors in one-dimensional looped coordination polymers. Dalton Transactions, 2019, 48, 9243-9249. | 1.6 | 15 |
| 65 | Spin crossover and structural phase transition in homochiral and heterochiral Fe[(pybox) ₂] ²⁺ complexes. Dalton Transactions, 2019, 48, 6323-6327. | 1.6 | 15 |
| 66 | Weak exchange coupling effects leading to fast magnetic relaxations in a trinuclear dysprosium single-molecule magnet. Inorganic Chemistry Frontiers, 2020, 7, 447-454. | 3.0 | 15 |
| 67 | Naphthyridine-based lanthanide complexes worked as magnetic resonance imaging contrast for guanosine 5'-monophosphate in vivo. Talanta, 2013, 117, 412-418. | 2.9 | 14 |
| 68 | Construction of SCO-Active Fe(II) Mononuclear Complexes from the Thio-pybox Ligand. Inorganic Chemistry, 2020, 59, 7398-7407. | 1.9 | 14 |
| 69 | Design principle of half-sandwich type erbium single-ion magnets through crystal field engineering: a combined magnetic and electronic structure study. Dalton Transactions, 2019, 48, 10407-10411. | 1.6 | 10 |
| 70 | Controllable antiferromagnetic to ferromagnetic coupling in polynuclear Fe(III)-Co(II) heterobimetallic complexes. Inorganic Chemistry Communication, 2017, 76, 55-58. | 1.8 | 9 |
| 71 | Magnetic investigations over reversibly switched chiral (phthalocyaninato)(porphyrinato) dysprosium double-decker compounds. Dalton Transactions, 2019, 48, 1586-1590. | 1.6 | 9 |
| 72 | Synthesis, crystal structure, and magnetic property of a rarely seen μ_4 1,1-OMe-bridged dimeric manganese(III) complex derived from 2-[1-(2-methylaminoethylimino)ethyl]phenol. Inorganic Chemistry Communication, 2012, 19, 47-50. | 1.8 | 8 |

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|----|--|-----|-----------|
| 73 | Cyano-bridged Fe ₂ Cu double-zigzag chains: From metamagnetism to coexistence of metamagnetism and single-chain magnet behavior. <i>Inorganic Chemistry Communication</i> , 2014, 49, 147-150. | 1.8 | 8 |
| 74 | A cyano-bridged tubular coordination polymer with dominant ferromagnetic interactions. <i>Dalton Transactions</i> , 2015, 44, 464-467. | 1.6 | 8 |
| 75 | Single-molecule magnet behavior in a tetranuclear cyano-bridged Fe ^{III} 2Ni ^{II} 2 cluster. <i>Inorganic Chemistry Communication</i> , 2016, 74, 12-15. | 1.8 | 8 |
| 76 | Coexistence of metamagnetism and single chain magnet behavior in a Fe ^{III} 2Co ^{II} layer compound. <i>Science China Chemistry</i> , 2016, 59, 735-739. | 4.2 | 8 |
| 77 | Ligand symmetry significantly affects spin crossover behaviour in isomeric [Fe(pybox) ₂] ²⁺ complexes. <i>Dalton Transactions</i> , 2021, 50, 3369-3378. | 1.6 | 8 |
| 78 | Synthesis, structures and single chain magnet behavior of a cyano-bridged {Fe ₂ Cu} chain. <i>Inorganic Chemistry Communication</i> , 2012, 24, 153-156. | 1.8 | 7 |
| 79 | From tetranuclear cluster with single-molecule-magnet behavior to 1D alternating spin-canting chain in a Fe(III)-Mn(III) bimetallic system. <i>Inorganic Chemistry Communication</i> , 2014, 47, 155-158. | 1.8 | 7 |
| 80 | Structural and Magnetic Properties of ⁵⁷ Fe-Doped TiO ₂ and ⁵⁷ Fe/Sn-Codoped TiO ₂ Prepared by a Soft-Chemical Process. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2131-2135. | 1.0 | 7 |
| 81 | Coexistence of the single chain magnet and spin-glass behavior in a cyano-bridged {Fe ^{II} 2Fe ^I } chain. <i>Inorganic Chemistry Communication</i> , 2016, 66, 55-58. | 1.8 | 7 |
| 82 | Syntheses, structures, and magnetic properties of three new cyano-bridged heterobimetallic chains based on [Fe(Tp*)(CN) ₃] ⁺ . <i>New Journal of Chemistry</i> , 2016, 40, 8451-8458. | 1.4 | 7 |
| 83 | A Material Showing Colossal Positive and Negative Volumetric Thermal Expansion with Hysteretic Magnetic Transition. <i>Angewandte Chemie</i> , 2017, 129, 13232-13235. | 1.6 | 7 |
| 84 | Construction of Magneto-Fluorescent Bifunctional Spin-Crossover Fe(II) Complex from Pyrene-Decorated Pybox Ligand. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3992-3999. | 1.0 | 7 |
| 85 | The substituent effect on the spin-crossover behaviour in a series of mononuclear Fe(II) complexes from thio-pybox ligands. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 2343-2352. | 3.0 | 7 |
| 86 | Syntheses, structures and magnetic properties of a family of one-dimensional M(II)-lanthanide(III) (M =) Tj ETQq 0.0 r gBT /Overlock 10 | 0.8 | 6 |
| 87 | Mild hydrothermal synthesis, structure and characterization of the vanadyl phosphate hydrate Pb(VOPO ₄) ₂ ·3H ₂ O: the formation of spin dimers in a three dimensional crystal structure. <i>Journal of Materials Chemistry</i> , 2012, 22, 19872. | 6.7 | 6 |
| 88 | Synthesis, structure, and magnetic properties of a cyanidebridged Fe(III)-Cu(II) bimetallic double-zigzag chain with slow relaxation of the magnetization. <i>Science China Chemistry</i> , 2012, 55, 1018-1021. | 4.2 | 6 |
| 89 | 12-Metal 36-membered ring based W ^V -Co ^{II} layers showing spin-glass behavior. <i>Dalton Transactions</i> , 2015, 44, 12613-12617. | 1.6 | 6 |
| 90 | Construction of solvent-dependent self-assembled porous Ni(II)-coordinated frameworks as effective catalysts for chemical transformation of CO ₂ . <i>RSC Advances</i> , 2016, 6, 108010-108016. | 1.7 | 6 |

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|-----|---|-----|-----------|
| 91 | Spin-Crossover Tuned Rotation of Pyrazolyl Rings in a 2D Iron(II) Complex towards Synergetic Magnetic and Dielectric Transitions. <i>Angewandte Chemie - International Edition</i> , 2022, 61, . | 7.2 | 6 |
| 92 | Cyano-bridged Fe ₂ Cu clusters: Control of magnetic properties through cis-trans arrangement. <i>Inorganic Chemistry Communication</i> , 2014, 48, 8-11. | 1.8 | 5 |
| 93 | A Mixed-Valence {Fe ₁₃ } Cluster Exhibiting Metal-Metal Charge-Transfer-Switched Spin Crossover. <i>Angewandte Chemie</i> , 2020, 132, 16535. | 1.6 | 4 |
| 94 | Thermal and photoinduced spin-crossover of mononuclear Fe ^{II} complexes based on bppCHO ligand. <i>Dalton Transactions</i> , 2022, 51, 602-607. | 1.6 | 4 |
| 95 | Manipulating Selective Metal-Metal Electron Transfer to Achieve Multi-Phase Transitions in an Asymmetric [Fe ₂ Co]-Assembled Mixed-Valence Chain. <i>Angewandte Chemie</i> , 0, . | 1.6 | 4 |
| 96 | Two cyano-bridged {Fe ₄ M ₂ } _c (M=Fe, Co) hexanuclear complexes with dominant ferromagnetic interactions. <i>Inorganic Chemistry Communication</i> , 2015, 57, 33-35. | 1.8 | 3 |
| 97 | Construction of spin-crossover dinuclear cobalt(ⁱⁱ) compounds based on complementary terpyridine ligand pairing. <i>Dalton Transactions</i> , 2022, 51, 9888-9893. | 1.6 | 3 |
| 98 | Two octacyanometallate based WVNiII and MoVNiII chains with dominant ferromagnetic interactions. <i>Inorganic Chemistry Communication</i> , 2015, 57, 29-32. | 1.8 | 2 |
| 99 | Slow magnetic relaxation in mononuclear octa-coordinate Fe(ⁱⁱ) and Co(ⁱⁱ) complexes from a Bpybox ligand. <i>Dalton Transactions</i> , 2022, 51, 8865-8873. | 1.6 | 2 |
| 100 | Spin-canting and weak ferromagnetism in two novel 1D alternating chains with single cis-end-to-end azido bridges. <i>Science China Chemistry</i> , 2012, 55, 1031-1036. | 4.2 | 1 |
| 101 | Effect of Intermolecular Interactions on Metal-Metal Charge Transfer: A Combined Experimental and Theoretical Investigation. <i>Angewandte Chemie</i> , 2019, 131, 17165-17171. | 1.6 | 1 |
| 102 | Ferromagnetic Archimedean polyhedra {Fe ₂₄ M ₁₈ } (M = Fe, Ni, and Mn) with tunable electron configurations. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 4239-4246. | 3.0 | 1 |
| 103 | Asymmetric Coordination Toward a Photoinduced Single-Chain Magnet Showing High Coercivity Values. <i>Angewandte Chemie</i> , 2021, 133, 10631-10635. | 1.6 | 0 |
| 104 | Spin-Crossover Tuned Rotation of Pyrazolyl Rings in a 2D Iron(II) Complex towards Synergetic Magnetic and Dielectric Transitions. <i>Angewandte Chemie</i> , 0, . | 1.6 | 0 |