

# Jun-Xia Li

## List of Publications by Year in descending order

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36  
papers

1,014  
citations

471509

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454955

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36  
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36  
docs citations

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times ranked

360  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Binuclear Cadmium(II) Cluster Based on $\pi$ - $\pi$ Stacking and Halogen-Halogen Interactions: Synthesis, Crystal Analysis and Fluorescent Properties. <i>Journal of Cluster Science</i> , 2020, 31, 507-511.	3.3	155
2	Doubly mononuclear cocrystal and oxalato-bridged binuclear copper compounds containing flexible 2-((3,5,6-trichloropyridin-2-yl)oxy)acetate tectons: Synthesis, crystal analysis and magnetic properties. <i>Inorganica Chimica Acta</i> , 2020, 512, 119890.	2.4	111
3	Supramolecular isomerism in two nickel(II) coordination polymers constructed with the flexible 2-carboxyphenoxyacetate linker: Syntheses, structure analyses and magnetic properties. <i>Journal of Solid State Chemistry</i> , 2021, 293, 121799.	2.9	108
4	The first 3, 5, 6-trichloropyridine-2-oxyacetate bridged manganese coordination polymer with features of $\pi$ - $\pi$ stacking and halogen-halogen interactions: Synthesis, crystal analysis and magnetic properties. <i>Inorganica Chimica Acta</i> , 2020, 509, 119677.	2.4	100
5	Zinc and cobalt complexes with (2-carboxyphenoxy) acetic acid ligand: syntheses, structures, fluorescent and magnetic properties. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2563-2572.	2.2	51
6	Two mononuclear zinc(II) complexes constructed by two types of phenoxyacetic acid ligands: syntheses, crystal structures and fluorescence properties. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2019, 74, 839-845.	0.7	37
7	A new binuclear Ni <sup>II</sup> complex with tetrafluorophthalate and 2,2'-bipyridine ligands: synthesis, crystal structure and magnetic properties. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2019, 74, 833-838.	0.7	34
8	Structural diversity of Mn(II) and Cu(II) complexes based on 2-carboxyphenoxyacetate linker: Syntheses, conformation comparison and magnetic properties. <i>Journal of Solid State Chemistry</i> , 2022, 305, 122636.	2.9	32
9	The synthesis, structure and magnetic properties of a mononuclear cobalt compound with dipyrimidine sulfane ligand derived from 2-thio-barbituric acid. <i>Inorganica Chimica Acta</i> , 2015, 436, 159-162.	2.4	28
10	Cobalt and cadmium complexes with N-heterocyclic dicarboxylic acid ligands: Syntheses, structures, magnetic and fluorescent properties. <i>Inorganica Chimica Acta</i> , 2011, 376, 479-485.	2.4	27
11	EDTA-Co(II) sodium complex derived Co(OH) <sub>2</sub> /Co <sub>3</sub> O <sub>4</sub> /Co nanoparticles embedded in nitrogen-enriched graphitic porous carbon as lithium-ion battery anode with superior cycling stability. <i>Applied Surface Science</i> , 2020, 504, 144515.	6.1	26
12	One-pot solvothermal synthesis of mononuclear and oxalate-bridged binuclear nickel compounds: Structural analyses, conformation alteration and magnetic properties. <i>Inorganica Chimica Acta</i> , 2022, 530, 120697.	2.4	26
13	Syntheses, structures and magnetic properties of two mononuclear nickel(II) complexes based on bicarboxylate ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2015, 70, 505-511.	0.7	24
14	A bimetallic Coll <sup>IV</sup> Dy <sup>III</sup> complex bridged by oxydiacetate ligand: Synthesis, structure, magnetic, spectral and TG properties of $\{[DyCo(oda)_3]_4[Co(H_2O)_6]_2 \cdot 6H_2O\}_n$ . <i>Inorganic Chemistry Communication</i> , 2011, 14, 522-525.	3.9	21
15	Syntheses, crystal structures and properties of Cd(II) and Co(II) complexes with 4,4'-dipyridylsulfide ligand. <i>Inorganica Chimica Acta</i> , 2009, 362, 4884-4890.	2.4	20
16	Monometallic nickel and bimetallic nickel-europium complexes based on oxydiacetic acid and N-heterocyclic ligands. <i>Inorganica Chimica Acta</i> , 2011, 375, 290-297.	2.4	19
17	One-pot hydrothermal synthesis of a mononuclear cobalt(II) complex and an organic-inorganic supramolecular adduct: Structures, properties and hirshfeld surface analyses. <i>Journal of Solid State Chemistry</i> , 2022, 313, 123271.	2.9	19
18	Bridging chlorides and hydroxides: syntheses and crystal structures of binuclear and tetranuclear Ni <sup>II</sup> complexes derived from a reduced Schiff-base ligand 2-(2-pyridylmethylamino)ethanesulfonic acid. <i>Journal of Coordination Chemistry</i> , 2008, 61, 1765-1773.	2.2	17

#	ARTICLE	IF	CITATIONS
19	Zinc and manganese coordination polymers constructed by a new coordination mode of 4,5-dicyanoimidazolate ligand: Syntheses, crystal structures, fluorescent and magnetic properties. <i>Inorganic Chemistry Communication</i> , 2012, 15, 243-247.	3.9	17
20	A (4,4)-connected zinc(II) coordination polymer constructed with the flexible 2-carboxy phenoxyacetate ligand: synthesis, conformation alteration and fluorescent properties. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2021, 236, 251-259.	0.8	15
21	Synthesis, structure and magnetic properties of a binuclear copper(II) complex constructed by a new coordination mode of the tetrachlorophthalate ligand. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 45-49.	0.7	13
22	A potassium and cadmium coordination polymer connected by two kinds of coordination modes of 4,5-dicyanoimidazole ligands: Synthesis, crystal structure and fluorescent properties of $\{[K[Cd(dci)2(H_2O)2]6]Cl\}_n$ . <i>Inorganic Chemistry Communication</i> , 2010, 13, 127-130.	3.9	12
23	A cobalt(II) coordination polymer constructed with the 2-carboxy-phenoxyacetate linker showing a corrugated layer structure: synthesis, structure analysis and magnetic properties. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2020, 75, 577-581.	0.7	12
24	The crystal structure of $[Co_2Cl_6]_n$ - $[4,4'$ -bipyridine- $2,2'$ -diyl] $n$ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 235, 55-56.	0.3	11
25	The crystal structure of $[Co_2Cl_6]_n$ - $[4,4'$ -bipyridine- $2,2'$ -diyl] $n$ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 887-890.	0.3	10
26	Synthesis, Structure, and Spectral and Magnetic Properties of a Three-dimensional Cobalt(II)-Neodymium(III) Heterometal-Organic Framework Based on Oxydiacetic Acid. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 1029-1034.	0.7	9
27	Crystal structure of $[Co_2Cl_6]_n$ - $[4,4'$ -bipyridine- $2,2'$ -diyl] $n$ - $[3,5,6$ -trichloropyridin- $2$ -yl]oxyacetate $n$ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 235, 15-17.	0.3	9
28	Syntheses, crystal structures and fluorescent properties of two 4,4'-dipyridylsulfide based zinc(II) and cadmium(II) helical complexes. <i>Journal of Coordination Chemistry</i> , 2009, 62, 2411-2420.	2.2	8
29	Syntheses, Characterizations and Crystal Structures of Two Copper Coordination Polymers Both Having $Cu_2Cl_2$ Bridging Subunit $[Cu(bipy)_1/2Cl]_n(1)$ and $\{[(CuII)_4(phen)_4(SSA)_2Cl_2](H_2O)_2(DMF)_2]_n(2)$ . <i>Journal of Chemical Crystallography</i> , 2011, 41, 34-38.	1.1	8
30	Crystal structure of		