

# 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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docs citations

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times ranked

360

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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	A Binuclear Cadmium(II) Cluster Based on π-Stacking and Halogen-Halogen Interactions: Synthesis, Crystal Analysis and Fluorescent Properties. <i>Journal of Cluster Science</i> , 2020, 31, 507-511.	3.3	155
7	EDTA-Co(II) sodium complex derived Co(OH)2/Co3O4/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
8	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
9	The first 3, 5, 6-trichloropyridine-2-oxyacetate bridged manganese coordination polymer with features of π-Stacking and halogen-halogen interactions: Synthesis, crystal analysis and magnetic properties. <i>Inorganica Chimica Acta</i> , 2020, 509, 119677.	2.4	100
10	Crystal structure of tetraqua-bis(2-((3,5,6-trichloropyridin-2-yl)oxy)acetato- $\text{O}^{\text{-}}$ -)-nickel(II)-diaqua-bis(2-((3,5,6-trichloropyridin-2-yl)oxy)acetato-nic		
11	C <sub>19</sub> H <sub>10</sub> Cl <sub>6</sub> CoN <sub>3</sub> O <sub>6</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 55-56.	0.3	9
12	The crystal structure of caténa-poly( $\text{N}^{1/4}\text{C}_2\text{O}_4\text{Cl}_2$ -4,4'-bipyridine- $\text{N}^{2+}$ ) <sub>n</sub> . Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 112 Td		
13	C <sub>19</sub> H <sub>10</sub> Cl <sub>6</sub> N <sub>3</sub> O <sub>6</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 55-56.	0.3	11
14	The crystal structure of aqua-bis(5-bromo-6-methyl-picolinato- $\text{O}^{\text{-}}$ ) <sub>n</sub> . Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 112 Td		
15	C <sub>14</sub> H <sub>16</sub> Br <sub>2</sub> N <sub>2</sub> O <sub>7</sub> Zn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 63-65.	0.3	6
16	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

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19	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
20	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
21	Crystal structure of catena-poly[ $(\text{I}^{1/2}\text{-4,4'-bipyridine-}\text{-}\overset{\circ}{\text{N}}\text{:}\overset{\circ}{\text{N}}\text{-})\text{-tetraqua-cobalt(II)}$ ] â€“ (3-(carboxylatomethyl)benzoic acid) â€“ water (1/2/2), $\text{C}_{28}\text{H}_{34}\text{CoN}_2\text{O}_{14}$ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2015, 230, 321-322.	0.3	3
22	Crystal structure of catena-poly[ $(\text{I}^{1/2}\text{-4,4'-bipyridine-}\text{-}\overset{\circ}{\text{N}}\text{:}\overset{\circ}{\text{N}}\text{-})\text{-tetraquamanganese(II)}$ ] â€“ (3-(carboxylatomethyl)benzoic acid) â€“ water (1/2/2), $\text{C}_{28}\text{H}_{34}\text{MnN}_2\text{O}_{14}$ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2015, 230, 339-340.	0.3	3
23	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
24	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
25	Zinc and manganese coordination polymers constructed by a new coordination mode of 4, 5-dicyanoimidazole ligand: Syntheses, crystal structures, fluorescent and magnetic properties. <i>Inorganic Chemistry Communication</i> , 2012, 15, 243-247.	3.9	17
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	Monometallic nickel and bimetallic nickelâ€“europium complexes based on oxydiacetic acid and N-heterocyclic ligands. <i>Inorganica Chimica Acta</i> , 2011, 375, 290-297.	2.4	19
28	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
29	Syntheses, Characterizations and Crystal Structures of Two Copper Coordination Polymers Both Having $\text{Cu}_2\text{Cl}_2$ Bridging Subunit $[\text{Cu}(\text{bipy})_1/2\text{Cl}]_n(1)$ and $\{[(\text{CuLL})_4(\text{phen})_4(\text{SSA})_2\text{Cl}_2](\text{H}_2\text{O})_2(\text{DMF})_2\}_n(2)$ . <i>Journal of Chemical Crystallography</i> , 2011, 41, 34-38.	1.1	8
30	A bimetallic Collâ€“DyIII complex bridged by oxydiacetate ligand: Synthesis, structure, magnetic, spectral and TG properties of $\{[\text{DyCo}(\text{oda})_3]_4[\text{Co}(\text{H}_2\text{O})_6]_2\text{â€“}6\text{H}_2\text{O}\}_n$ . <i>Inorganic Chemistry Communication</i> , 2011, 14, 522-525.	3.9	21
31	Crystal structure of bis[triaqua(oxydiacetato- $\text{k}^3\text{O}_2\text{O}_2\text{O}_3$ )copper(II)] trihydrate, $[\text{Cu}(\text{C}_4\text{H}_4\text{O}_5)(\text{H}_2\text{O})_3]_2\text{â€“}3\text{H}_2\text{O}$ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2010, 225, 795-796.	0.3	1
32	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 $\{[\text{K}[\text{Cd}(\text{dci})_2(\text{H}_2\text{O})_2]\text{Cl}\}_n$ . <i>Inorganic Chemistry Communication</i> , 2010, 13, 127-130.	3.9	12
33	Two $\text{Ag}^{+}$ Carboxylate Polymers Involving $\text{Ag}^{+}$ - $\text{Ag}^{+}$ Interactions: Syntheses, Structures and Fluorescent Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 1635-1640.	1.2	7
34	Syntheses, crystal structures and properties of Cd(II) and Co(II) complexes with 4,4â€“dipyridylsulfide ligand. <i>Inorganica Chimica Acta</i> , 2009, 362, 4884-4890.	2.4	20
35	Syntheses, crystal structures and fluorescent properties of two 4,4â€“dipyridylsulfide based zinc(II) and cadmium(II) helical complexes. <i>Journal of Coordination Chemistry</i> , 2009, 62, 2411-2420.	2.2	8
36	Bridging chlorides and hydroxides: syntheses and crystal structures of binuclear and tetranuclear $\text{Ni}^{II}\text{II}^{+}$ 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