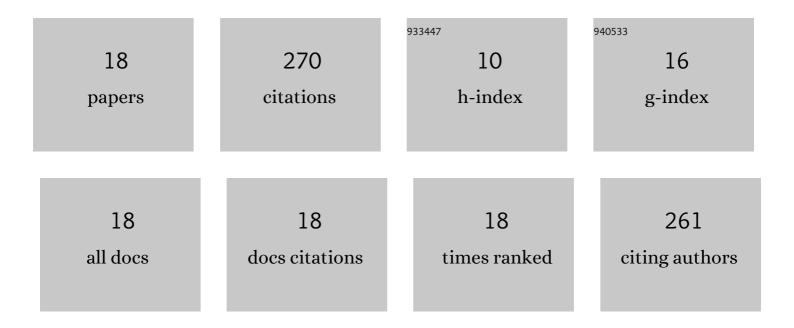
## Yu Xiao

## List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Heterometallic One-Dimensional Tetranuclear Cu–Na Cluster-Based Polymers: Room Temperature<br>Synthesis, Structures, and Properties. Journal of Cluster Science, 2021, 32, 499-505.   | 3.3 | 1         |
| 2  | A study of <b>GUPT-2</b> , a water-stable zinc-based metal–organic framework as a highly selective and sensitive fluorescent sensor in the detection of Al <sup>3+</sup> and Fe <sup>3+</sup> ions. CrystEngComm, 2021, 23, 4059-4068.  | 2.6 | 34        |
| 3  | Study of the dynamic adsorption and the effect of the presence of different cations and anions on the adsorption of As(V) on GUTâ€3. Applied Organometallic Chemistry, 2021, 35, e6289.   | 3.5 | 14        |
| 4  | Synthesis, Crystal Structures, Magnetic Properties and Hirshfeld Surface Analysis of Cu/Mn<br>Coordination Polymers. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2021, 647, 2219.   | 1.2 | 0         |
| 5  | A new ladder-type silver(I) coordination polymer with 4,4′-bipyridine and<br>4-[(4-carboxybenzyloxy)methyl]benzoate ligands: synthesis, crystal structure, fluorescence properties<br>and Hirshfeld surface analysis. Acta Crystallographica Section C, Structural Chemistry, 2020, 76,<br>952-957. | 0.5 | 2         |
| 6  | Efficient removal of As(V) from simulated arsenicâ€contaminated wastewater via a novel metal–organic framework material: Synthesis, structure, and response surface methodology. Applied Organometallic Chemistry, 2020, 34, e5584.   | 3.5 | 13        |
| 7  | Synthesis, crystal structures and magnetic and electrochemiluminescence properties of three manganese(II) complexes. Acta Crystallographica Section C, Structural Chemistry, 2020, 76, 236-243.   | 0.5 | 5         |
| 8  | Cadmiumâ€Based Coordination Polymers from 1D to 3D: Synthesis, Structures, and Photoluminescent<br>and Electrochemiluminescent Properties. ChemPlusChem, 2019, 84, 190-202.   | 2.8 | 28        |
| 9  | Solvothermal Syntheses, Crystal Structures and Magnetic Properties of Two Nickel Cubane-Type<br>Cluster Complexes. Journal of Cluster Science, 2019, 30, 1347-1354.   | 3.3 | 3         |
| 10 | A novel highly efficient adsorbent {[Co4(L)2(μ3-OH)2(H2O)3(4,4′-bipy)2]·(H2O)2}n: Synthesis, crystal<br>structure, magnetic and arsenic (V) absorption capacity. Journal of Solid State Chemistry, 2018, 261,<br>22-30.   | 2.9 | 34        |
| 11 | Highly efficient removal of As(V) from aqueous solutions using a novel octanuclear Zn(II)-based<br>polymer: Synthesis, structure, properties and optimization using a response surface methodology.<br>Journal of Solid State Chemistry, 2018, 264, 6-14.   | 2.9 | 7         |
| 12 | Highly efficient electrochemiluminescence based on 4-amino-1,2,4-triazole Schiff base two-dimensional Zn/Cd coordination polymers. Dalton Transactions, 2017, 46, 410-419.  | 3.3 | 58        |
| 13 | Solvent and Copper Ion-Induced Synthesis of Pyridyl–Pyrazole-3-One Derivatives: Crystal Structure,<br>Cytotoxicity. Molecules, 2017, 22, 1813.  | 3.8 | 12        |
| 14 | A Disc-Like Heptanuclear Nickel Cluster Based on Schiff Base: Synthesis, Structure, Magnetic<br>Properties and Hirshfeld Surface Analysis. Journal of Cluster Science, 2016, 27, 2013-2023.   | 3.3 | 11        |
| 15 | Ligand Structure Induced Diversification from Dinuclear to 1D Chain Compounds: Syntheses,<br>Structures and Fluorescence Properties. Journal of Cluster Science, 2015, 26, 1091-1102.   | 3.3 | 20        |
| 16 | Microwave-assisted synthesis, structure and properties of a co-crystal compound with 2-ethoxy-6-methyliminomethyl-phenol. Supramolecular Chemistry, 2015, 27, 161-166.  | 1.2 | 23        |
| 17 | Di-radical dinuclear copper complex: synthesis, structure, and magnetic properties. Journal of<br>Coordination Chemistry, 2013, 66, 2004-2011.  | 2.2 | 4         |
| 18 | Bis{2-[imino(phenyl)methyl]-5-methoxyphenolato-κ2N,O1}nickel(II). Acta Crystallographica Section E:<br>Structure Reports Online, 2012, 68, m1387-m1387.   | 0.2 | 1         |