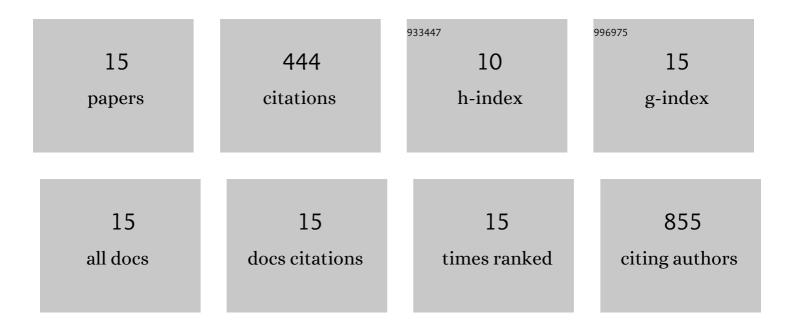
## Yuhao Li

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Precise Modulation of the Breathing Behavior and Pore Surface in Zrâ€MOFs by Reversible Postâ€5ynthetic Variableâ€5pacer Installation to Fineâ€Tune the Expansion Magnitude and Sorption Properties. Angewandte Chemie - International Edition, 2016, 55, 9932-9936.	13.8	125
2	Water-ion permselectivity of narrow-diameter carbon nanotubes. Science Advances, 2020, 6, .	10.3	58
3	Mononuclear Gold(I) Acetylide Complexes with Urea Group: Synthesis, Characterization, Photophysics, and Anion Sensing Properties. Inorganic Chemistry, 2012, 51, 5099-5109.	4.0	46
4	Strong Differential Monovalent Anion Selectivity in Narrow Diameter Carbon Nanotube Porins. ACS Nano, 2020, 14, 6269-6275.	14.6	35
5	Structureâ€Driven Selection of Adaptive Transmembrane Na <sup>+</sup> Carriers or K <sup>+</sup> Channels. Angewandte Chemie - International Edition, 2018, 57, 10520-10524.	13.8	34
6	Solvent- and anion-induced interconversions of metal–organic cages. Chemical Communications, 2016, 52, 8745-8748.	4.1	31
7	Investigation of Binding Behavior between Drug Molecule 5â€Fluoracil and M <sub>4</sub> L <sub>4</sub> â€Type Tetrahedral Cages: Selectivity, Capture, and Release. Chemistry - A European Journal, 2017, 23, 3542-3547.	3.3	28
8	Face apped M <sup>4</sup> L <sub>4</sub> Tetrahedral Metal–Organic Cage: lodine Capture and Release, Ion Exchange, and Electrical Conductivity. Chemistry - an Asian Journal, 2016, 11, 216-220.	3.3	23
9	Selfâ€Assembled Columnar Triazole Quartets: An Example of Synergistic Hydrogenâ€Bonding/Anion–π Interactions. Angewandte Chemie - International Edition, 2019, 58, 12037-12042.	13.8	14
10	Hydrophobic metallo-supramolecular Pd <sub>2</sub> L <sub>4</sub> cages for zwitterionic guest encapsulation in organic solvents. Dalton Transactions, 2017, 46, 15204-15207.	3.3	12
11	Manipulation of Transmembrane Transport by Synthetic K <sup>+</sup> lonophore Depsipeptides and Its Implications in Glucoseâ€Stimulated Insulin Secretion in βâ€Cells. Chemistry - A European Journal, 2019, 25, 9287-9294.	3.3	10
12	Imidazole derivatives as artificial water channel building-blocks: structural design influence on water permeability. Faraday Discussions, 2018, 209, 113-124.	3.2	9
13	Synthesis, characterization, photophysics, and anion binding properties of gold(i) acetylide complexes with amide groups. New Journal of Chemistry, 2014, 38, 6168-6175.	2.8	8
14	Dynameric Frameworks with Aggregationâ€Induced Emission for Selective Detection of Adenosine Triphosphate. ChemPlusChem, 2018, 83, 506-513.	2.8	8
15	Selective Proton-Mediated Transport by Electrogenic K+-Binding Macrocycles. Chemistry, 2020, 2, 11-21.	2.2	3