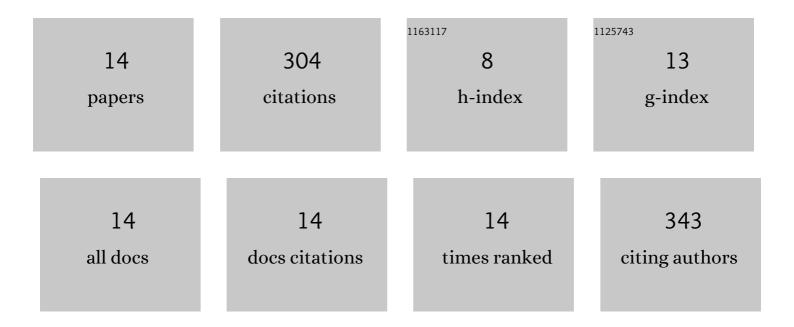
## Zaiwen Yang

List of Publications by Year in descending order

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ZAINNEN VANC

#	Article	IF	CITATIONS
1	Nitrogen–doped carbon quantum dots as fluorescent nanosensor for selective determination and cellular imaging of ClOâ". Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 271, 120941.	3.9	22
2	Nitrogen-Doped and Surface Functionalized CDs: Fluorescent Probe for Cellular Imaging and Environmental Sensing of ClO–. Journal of Fluorescence, 2022, , .	2.5	11
3	Study of the Influence of Biodegradation on Coal Micro-Nano Pore Structure Using Low-Temperature N <sub>2</sub> Adsorption. Journal of Nanoscience and Nanotechnology, 2021, 21, 720-726.	0.9	2
4	Hydrothermal synthesis of blueâ€green emitting carbon dots based on the liquid products of biodegradation of coal. International Journal of Energy Research, 2021, 45, 9396-9407.	4.5	10
5	Hierarchical Self-Assembly of a Pyrene-Based Discrete Organoplatinum(II) Double-Metallacycle with Triflate Anions via Hydrogen Bonding and Its Tunable Fluorescence Emission. Journal of the American Chemical Society, 2020, 142, 13689-13694.	13.7	61
6	Copper(II) Complex of a Ureaâ€functionalized Pyridyl Ligand: Synthesis, Crystal Structure, and Acetate Binding Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 1324-1330.	1.2	2
7	Twelve-coordinated sulfate hydrogen bonding interactions in water-containing Fe(II) system. Molecular Crystals and Liquid Crystals, 2019, 680, 96-104.	0.9	5
8	Highly efficient approach for hypochlorous acid sensing in water samples and living cells based on acylhydrazone Schiff base functionalized fluorescent probes. New Journal of Chemistry, 2017, 41, 12250-12258.	2.8	8
9	A benzoxazole functionalized fluorescent probe for selective Fe <sup>3+</sup> detection and intracellular imaging in living cells. Analytical Methods, 2017, 9, 18-22.	2.7	12
10	Crystal structure and thermo-stability of manganese chelate with MHA-H. Molecular Crystals and Liquid Crystals, 2017, 658, 177-185.	0.9	2
11	Hydrogen-bonded 1D nanotubes and 2D layers of group 12 metal complexes with a pyridylurea ligand. CrystEngComm, 2012, 14, 5446.	2.6	16
12	Sulfate encapsulation in a metal-assisted capsule based on a mono-pyridylurea ligand. Chemical Communications, 2011, 47, 2880.	4.1	44
13	A fully complementary, high-affinity receptor for phosphate and sulfate based on an acyclic tris(urea) scaffold. Chemical Communications, 2010, 46, 5376.	4.1	109
14	Synthesis, characterization and crystal structure of two triethylene glycol derivatives. Molecular Crystals and Liquid Crystals, 0, , 1-16.	0.9	0