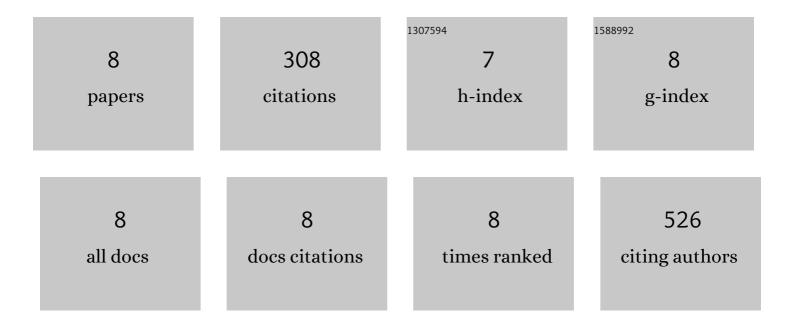
## Zhuo-Yan Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3978113/publications.pdf Version: 2024-02-01



ΖΗΠΟ-ΛΥΝ Μ/Π

#	Article	IF	CITATIONS
1	Highly near-IR emissive ytterbium( <scp>iii</scp> ) complexes with unprecedented quantum yields. Chemical Science, 2017, 8, 2702-2709.	7.4	136
2	Enhancing the reactivity of nickel( <scp>ii</scp> ) in hydrogen evolution reactions (HERs) by β-hydrogenation of porphyrinoid ligands. Chemical Science, 2017, 8, 5953-5961.	7.4	64
3	Stable iso-bacteriochlorin mimics from porpholactone: effect of a β-oxazolone moiety on the frontier Ï€-molecular orbitals. Inorganic Chemistry Frontiers, 2015, 2, 671-677.	6.0	28
4	Mimicking of Tunichlorin: Deciphering the Importance of a β-Hydroxyl Substituent on Boosting the Hydrogen Evolution Reaction. ACS Catalysis, 2020, 10, 2177-2188.	11.2	24
5	Stereoselective Onâ€6urface Cyclodehydrofluorization of a Tetraphenylporphyrin and Homochiral Selfâ€Assembly. Angewandte Chemie - International Edition, 2020, 59, 17413-17416.	13.8	19
6	β-Fluorinated porpholactones and metal complexes: synthesis, characterization and some spectroscopic studies. Inorganic Chemistry Frontiers, 2017, 4, 1539-1545.	6.0	18
7	Evidence for Ultralow-Energy Vibrations in Large Organic Molecules. Nano Letters, 2017, 17, 4929-4933.	9.1	11
8	Stereoselective On‣urface Cyclodehydrofluorization of a Tetraphenylporphyrin and Homochiral Selfâ€Assembly. Angewandte Chemie, 2020, 132, 17566-17569.	2.0	8