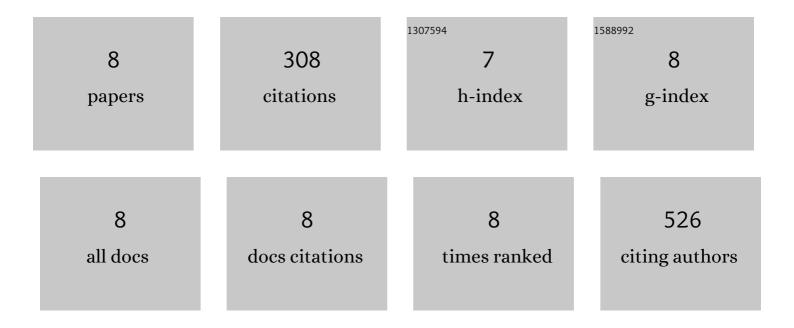
## Zhuo-Yan Wu

List of Publications by Year in descending order

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ΖΗΠΟ-ΥΛΝ Μ/Π

| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Stereoselective On‣urface Cyclodehydrofluorization of a Tetraphenylporphyrin and Homochiral<br>Selfâ€Assembly. Angewandte Chemie - International Edition, 2020, 59, 17413-17416. | 13.8 | 19        |
| 2 | Stereoselective On‧urface Cyclodehydrofluorization of a Tetraphenylporphyrin and Homochiral<br>Selfâ€Assembly. Angewandte Chemie, 2020, 132, 17566-17569.                        | 2.0  | 8         |
| 3 | Mimicking of Tunichlorin: Deciphering the Importance of a β-Hydroxyl Substituent on Boosting the<br>Hydrogen Evolution Reaction. ACS Catalysis, 2020, 10, 2177-2188.             | 11.2 | 24        |
| 4 | Highly near-IR emissive ytterbium( <scp>iii</scp> ) complexes with unprecedented quantum yields.<br>Chemical Science, 2017, 8, 2702-2709.  | 7.4  | 136       |
| 5 | Enhancing the reactivity of nickel( <scp>ii</scp> ) in hydrogen evolution reactions (HERs) by<br>β-hydrogenation of porphyrinoid ligands. Chemical Science, 2017, 8, 5953-5961.  | 7.4  | 64        |
| 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 | Stable iso-bacteriochlorin mimics from porpholactone: effect of a β-oxazolone moiety on the frontier<br>Ï€-molecular orbitals. Inorganic Chemistry Frontiers, 2015, 2, 671-677.  | 6.0  | 28        |