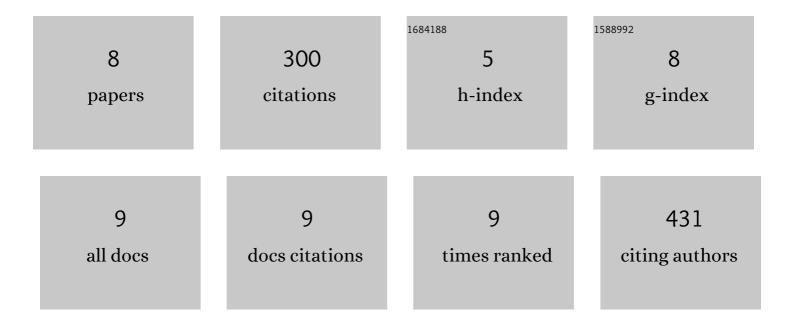
Zixiao Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3720620/publications.pdf

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#	Article	IF	CITATIONS
1	Studying single molecule electrochemistry with scanning tunneling microscope break-junction technique. Current Opinion in Electrochemistry, 2022, 34, 100997.	4.8	0
2	Intermediate-state imaging of electrical switching and quantum coupling of molybdenum disulfide monolayer. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, ·	7.1	1
3	Plasmonic Imaging of Tuning Electron Tunneling Mediated by a Molecular Monolayer. Jacs Au, 2021, 1, 1700-1707.	7.9	2
4	Conductance and Configuration of Molecular Gold-Water-Gold Junctions under Electric Fields. Matter, 2020, 3, 166-179.	10.0	21
5	Single-molecule level control of host-guest interactions in metallocycle-C60 complexes. Nature Communications, 2019, 10, 4599.	12.8	44
6	Transition from stochastic events to deterministic ensemble average in electron transfer reactions revealed by single-molecule conductance measurement. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3407-3412.	7.1	53
7	Gate controlling of quantum interference and direct observation of anti-resonances in single molecule charge transport. Nature Materials, 2019, 18, 357-363.	27.5	160
8	Potential Dependence of Mechanical Stability and Electronic Coupling of Single S–Au Bonds. Journal of the American Chemical Society, 2018, 140, 18074-18081.	13.7	18