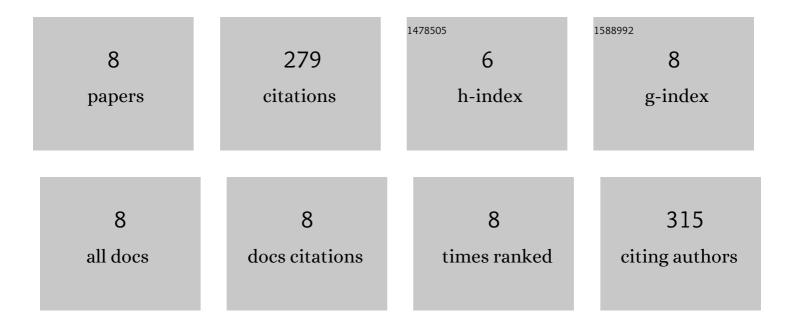
Yanhui Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Evaluation of HOCl-generating anticancer agents by an ultrasensitive dual-mode fluorescent probe. Chemical Science, 2019, 10, 3715-3722.	7.4	96
2	A highly sensitive and rapidly responding fluorescent probe based on a rhodol fluorophore for imaging endogenous hypochlorite in living mice. Journal of Materials Chemistry B, 2018, 6, 725-731.	5.8	63
3	A general strategy for selective detection of hypochlorous acid based on triazolopyridine formation. Chinese Chemical Letters, 2020, 31, 2917-2920.	9.0	33
4	A mitochondria-specific fluorescent probe based on triazolopyridine formation for visualizing endogenous hypochlorous acid in living cells and zebrafish. Sensors and Actuators B: Chemical, 2020, 319, 128288.	7.8	30
5	Selective visualization of live-cell mitochondrial thiophenols and their induced oxidative stress process by a rationally designed rhodol-based fluorescent probe. Sensors and Actuators B: Chemical, 2019, 283, 820-830.	7.8	28
6	Stress response decay with aging visualized using a dual-channel logic-based fluorescent probe. Chemical Science, 2021, 12, 13483-13491.	7.4	24
7	A highly water-soluble rhodol-based fluorescent probe for the organic-solvent independent sensing of biological hypochlorous acid. Dyes and Pigments, 2022, 204, 110435.	3.7	4
8	A Rhodolâ€based Fluorescent Probe with a Pair of Hydrophilic and Rotatable Wings for Sensitively Monitoring Intracellular Polarity. Chemistry - an Asian Journal, 2022, , .	3.3	1