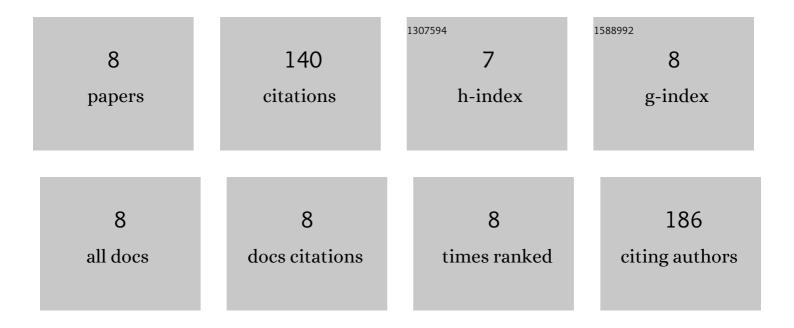
Xiaoke Hu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Biosynthesis of Pd and Au as nanoparticles by a marine bacterium Bacillus sp. CP and their enhanced catalytic performance using metal oxides for 4-nitrophenol reduction. Enzyme and Microbial Technology, 2018, 113, 59-66.	3.2	35
2	Bioadsorption and microbe-mediated reduction of Sb(V) by a marine bacterium in the presence of sulfite/thiosulfate and the mechanism study. Chemical Engineering Journal, 2019, 359, 755-764.	12.7	30
3	Rapid production of Pd nanoparticle by a marine electrochemically active bacterium Shewanella sp. CNZ-1 and its catalytic performance on 4-nitrophenol reduction. RSC Advances, 2017, 7, 41182-41189.	3.6	21
4	Catalytic reduction of NACs by nano Fe ₃ O ₄ /quinone composites in the presence of a novel marine exoelectrogenic bacterium under hypersaline conditions. RSC Advances, 2017, 7, 11852-11861.	3.6	17
5	Preparation of Fe3O4-rGO via a covalent chemical combination method and its catalytic performance on p-NP bioreduction. Journal of Environmental Chemical Engineering, 2017, 5, 3348-3353.	6.7	13
6	A novel green approach for fabricating visible, light sensitive nano-broccoli-like antimony trisulfide by marine Sb(v)-reducing bacteria: Revealing potential self-purification in coastal zones. Enzyme and Microbial Technology, 2020, 136, 109514.	3.2	10
7	Enhanced bioreduction of 2,5-dichlorobenzene by an AHQ/RGO binary nanocomposite through a synergistic effect with outer membrane proteins of Shewanella oneidensis MR-1. Chemical Engineering Journal, 2020, 389, 124464.	12.7	9
8	Biosynthesis of au nanoparticles by a marine bacterium and enhancing their catalytic activity through metal ions and metal oxides. Biotechnology Progress, 2019, 35, e2727.	2.6	5