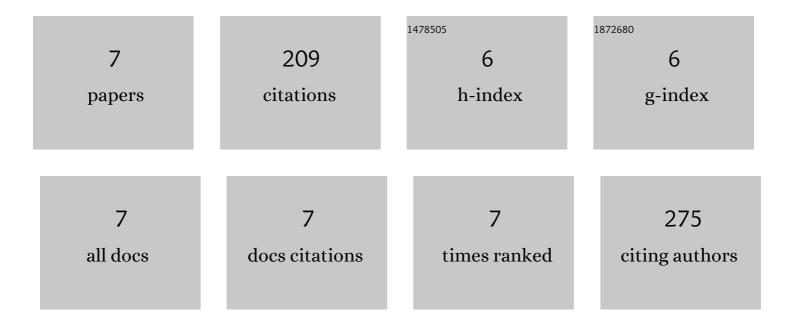
## Binliang Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4265290/publications.pdf

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#	Article	IF	CITATIONS
1	Comparative analysis of kinetics and mechanisms for Pb(II) sorption onto three kinds of microplastics. Ecotoxicology and Environmental Safety, 2021, 208, 111451.	6.0	76
2	The combined effects of UV-C radiation and H 2 O 2 on Microcystis aeruginosa , a bloom-forming cyanobacterium. Chemosphere, 2015, 141, 34-43.	8.2	57
3	Optimization method for Microcystis bloom mitigation by hydrogen peroxide and its stimulative effects on growth of chlorophytes. Chemosphere, 2019, 228, 503-512.	8.2	48
4	Properties of CaO2 for H2O2 release and phosphate removal and its feasibility in controlling Microcystis blooms. Environmental Science and Pollution Research, 2020, 27, 35239-35248.	5.3	11
5	Sorption behavior of Pb(II) onto polyvinyl chloride microplastics affects the formation and ecological functions of microbial biofilms. Science of the Total Environment, 2022, 832, 155026.	8.0	9
6	Fabrication of H2O2 slow-releasing composites for simultaneous Microcystis mitigation and phosphate immobilization. Science of the Total Environment, 2021, 798, 149164.	8.0	8
7	Effects of consecutive culture of Penaeus vannamei on phosphorus transformation and microbial community in sediment. Environmental Science and Pollution Research, 2021, 28, 55716-55724.	5.3	0