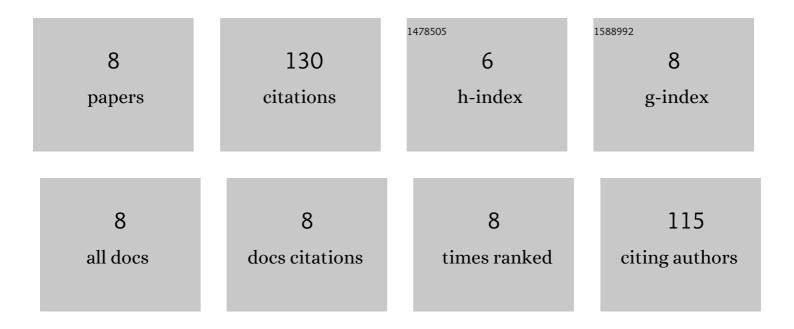
## Ai-ming Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7916541/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Behavioral and electrophysiological response of sugarcane aphid and imported fire ant to 2,4,6-trimethylpyridine, an alkaloid from the pink-spotted lady beetle. Journal of Pest Science, 2022, 95, 187-201.	3.7	5
2	Discovery of behaviorally active semiochemicals in <i>Aenasius bambawalei</i> using a reverse chemical ecology approach. Pest Management Science, 2021, 77, 2843-2853.	3.4	5
3	Cadmium exposure disrupts the olfactory sensitivity of fire ants to semiochemicals. Environmental Pollution, 2021, 287, 117359.	7.5	6
4	Optimization of reverse chemical ecology method: false positive binding of <i>Aenasius bambawalei</i> odorant binding protein 1 caused by uncertain binding mechanism. Insect Molecular Biology, 2018, 27, 305-318.	2.0	30
5	Antennal transcriptome and odorant binding protein expression profiles of an invasive mealybug and its parasitoid. Journal of Applied Entomology, 2018, 142, 149-161.	1.8	19
6	Temperature warming strengthens the mutualism between ghost ants and invasive mealybugs. Scientific Reports, 2017, 7, 959.	3.3	14
7	Effects of the invasive plant <i><scp>E</scp>upatorium adenophorum</i> on the exotic mealybug <i><scp>P</scp>henacoccus solenopsis</i> ( <scp>H</scp> emiptera: <scp>P</scp> seudococcidae) and their natural enemies. Agricultural and Forest Entomology, 2015, 17, 389-399.	1.3	11
8	Does Mutualism Drive the Invasion of Two Alien Species? The Case of Solenopsis invicta and Phenacoccus solenopsis. PLoS ONE, 2012, 7, e41856.	2.5	40