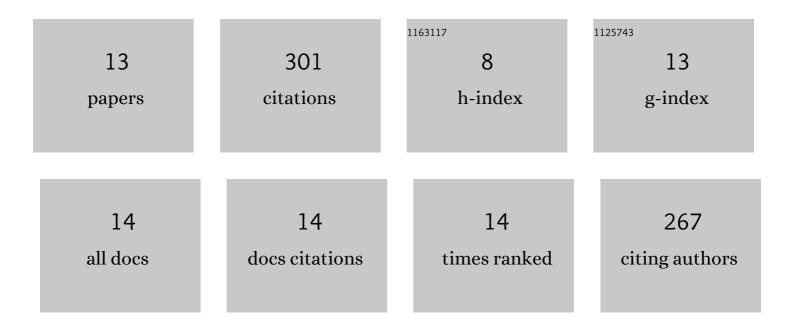
## Zhiyong Ruan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Degradation of Di(2-Ethylhexyl) Phthalate by a Novel Gordonia alkanivorans Strain YC-RL2. Current Microbiology, 2017, 74, 309-319.	2.2	83
2	Biodegradation of nicosulfuron by a Talaromyces flavus LZM1. Bioresource Technology, 2013, 140, 243-248.	9.6	59
3	Isolation and characterization of a novel cinosulfuron degrading Kurthia sp. from a methanogenic microbial consortium. Bioresource Technology, 2013, 147, 477-483.	9.6	34
4	Insight into the Characteristics and New Mechanism of Nicosulfuron Biodegradation by a <i>Pseudomonas</i> sp. LAM1902. Journal of Agricultural and Food Chemistry, 2020, 68, 826-837.	5.2	30
5	Hydrolysis of nicosulfuron under acidic environment caused by oxalate secretion of a novel Penicillium oxalicum strain YC-WM1. Scientific Reports, 2017, 7, 647.	3.3	22
6	Nicosulfuron Biodegradation by a Novel Cold-Adapted Strain <i>Oceanisphaera psychrotolerans</i> LAM-WHM-ZC. Journal of Agricultural and Food Chemistry, 2017, 65, 10243-10249.	5.2	19
7	Brevibacillus halotolerans sp. nov., isolated from saline soil of a paddy field. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 772-777.	1.7	17
8	Detection of Viable and Total Bacterial Community in the Pit Mud of Chinese Strong-Flavor Liquor Using Propidium Monoazide Combined With Quantitative PCR and 16S rRNA Gene Sequencing. Frontiers in Microbiology, 2020, 11, 896.	3.5	12
9	Biodegradation and metabolic pathway of sulfamethoxazole by Sphingobacterium mizutaii. Scientific Reports, 2021, 11, 23130.	3.3	8
10	Pseudomonas nicosulfuronedens sp. nov., a nicosulfuron degrading bacterium, isolated from a microbial consortium. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .	1.7	7
11	Microbacterium sulfonylureivorans sp. nov., isolated from sulfonylurea herbicides degrading consortium. Archives of Microbiology, 2022, 204, 136.	2.2	6
12	Determination of Pendimethalin Dynamic Residual Distribution in Crucian Carp Tissues and Associated Risk Assessment. International Journal of Analytical Chemistry, 2021, 2021, 1-9.	1.0	2
13	Lacticaseibacillus casei ATCC 393 Cannot Colonize the Gastrointestinal Tract of Crucian Carp. Microorganisms, 2021, 9, 2547.	3.6	1