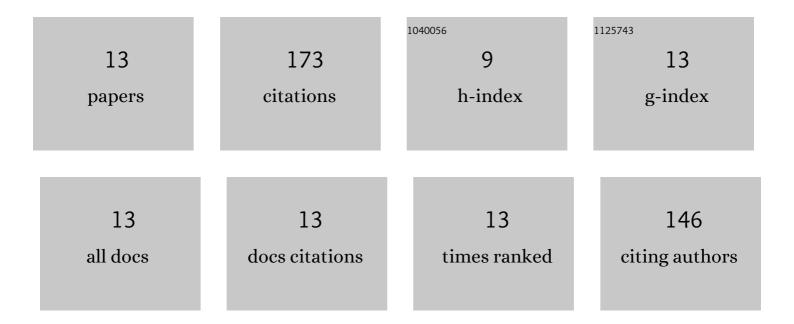
## **Zhiwen Wang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3867840/publications.pdf

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ZHIMEN WANC

#	Article	IF	CITATIONS
1	Proteomic profile of the plant-pathogenic oomycete <i>Phytophthora capsici</i> in response to the fungicide pyrimorph. Proteomics, 2015, 15, 2972-2982.	2.2	27
2	The novel fungicide SYP-14288 acts as an uncoupler against Phytophthora capsici. Pesticide Biochemistry and Physiology, 2018, 147, 83-89.	3.6	26
3	Novel Fungicide 4-Chlorocinnamaldehyde Thiosemicarbazide (PMDD) Inhibits Laccase and Controls the Causal Agent of Take-All Disease in Wheat,Gaeumannomyces graminisvar.tritici. Journal of Agricultural and Food Chemistry, 2020, 68, 5318-5326.	5.2	18
4	Biogenesis and Biological Functions of Extracellular Vesicles in Cellular and Organismal Communication With Microbes. Frontiers in Microbiology, 2022, 13, 817844.	3.5	18
5	Fungicide SYP-14288 Inducing Multidrug Resistance in <i>Rhizoctonia solani</i> . Plant Disease, 2020, 104, 2563-2570.	1.4	16
6	Insights from the proteome profile of <i>Phytophthora capsici</i> in response to the novel fungicide SYP-14288. PeerJ, 2019, 7, e7626.	2.0	14
7	Point Mutations in the β-Tubulin of <i>Phytophthora sojae</i> Confer Resistance to Ethaboxam. Phytopathology, 2019, 109, 2096-2106.	2.2	11
8	Oxathiapiprolin, a Novel Chemical Inducer Activates the Plant Disease Resistance. International Journal of Molecular Sciences, 2020, 21, 1223.	4.1	10
9	Resistance assessment for SYPâ€14288 in <i>Phytophthora capsici</i> and changes in mitochondria electric potentialâ€associated respiration and ATP production confers resistance. Pest Management Science, 2020, 76, 2525-2536.	3.4	10
10	Protocol of Phytophthora capsici Transformation Using the CRISPR-Cas9 System. Methods in Molecular Biology, 2018, 1848, 265-274.	0.9	9
11	Uncoupler <scp>SYP</scp> â€14288 inducing multidrug resistance of <i>Phytophthora capsici</i> through overexpression of cytochrome <scp>P450</scp> monooxygenases and Pâ€glycoprotein. Pest Management Science, 2022, 78, 2240-2249.	3.4	6
12	Bioactivity of the Novel Fungicide SYP-14288 Against Plant Pathogens and the Study of its Mode of Action Based on Untargeted Metabolomics. Plant Disease, 2020, 104, 2086-2094.	1.4	5
13	Metabolic Fingerprinting for Identifying the Mode of Action of the Fungicide SYP-14288 on Rhizoctonia solani. Frontiers in Microbiology, 2020, 11, 574039.	3.5	3