

Zhenyu Liu

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,944
citations

1163117

8
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

2451
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome sequence and analysis of the Irish potato famine pathogen <i>Phytophthora infestans</i> . <i>Nature</i> , 2009, 461, 393-398.	27.8	1,405
2	Effector Specialization in a Lineage of the Irish Potato Famine Pathogen. <i>Science</i> , 2014, 343, 552-555.	12.6	179
3	Patterns of Diversifying Selection in the Phytotoxin-like <i>scr74</i> Gene Family of <i>Phytophthora infestans</i> . <i>Molecular Biology and Evolution</i> , 2005, 22, 659-672.	8.9	140
4	Molecular Determinants of Resistance Activation and Suppression by <i>Phytophthora infestans</i> Effector IPI-O. <i>PLoS Pathogens</i> , 2012, 8, e1002595.	4.7	103
5	Gametocytogenesis in malaria parasite: commitment, development and regulation. <i>Future Microbiology</i> , 2011, 6, 1351-1369.	2.0	38
6	Identification and characterization of RB-orthologous genes from the late blight resistant wild potato species <i>Solanum verrucosum</i> . <i>Physiological and Molecular Plant Pathology</i> , 2006, 69, 230-239.	2.5	33
7	Analysis of proteins differentially accumulated during potato late blight resistance mediated by the RB resistance gene. <i>Physiological and Molecular Plant Pathology</i> , 2009, 74, 151-160.	2.5	13
8	Different Genetic Mechanisms Control Foliar and Tuber Resistance to <i>Phytophthora infestans</i> in Wild Potato <i>Solanum verrucosum</i> . <i>American Journal of Potato Research</i> , 2009, 86, 476-480.	0.9	10
9	<i>Nigrospora oryzae</i> Causing Leaf Spot on Asiatic Dayflower in Chongqing, China. <i>Plant Disease</i> , 2022, 106, 763.	1.4	5
10	First Report of <i>Alternaria gaisen</i> Causing Leaf Blight on Wintersweet (<i>Chimonanthus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.4	3
11	<i>Epicoccum layuense</i> Causing Leaf Spot on <i>Oxalis corymbosa</i> in China. <i>Plant Disease</i> , 2022, 106, 2992.	1.4	3
12	First Report of <i>Alternaria</i> spp. Causing Leaf Spot on Sweet Viburnum in China. <i>Plant Disease</i> , 2021, 105, 2253.	1.4	2
13	First Report of Leaf Spot of <i>Weigela florida</i> Caused by <i>Epicoccum layuense</i> in China. <i>Plant Disease</i> , 2021, , PDIS-07-20-1498.	1.4	2
14	First Report of <i>Alternaria alternata</i> Causing Leaf Spot on <i>Chaenomeles cathayensis</i> in Anhui Province of China. <i>Plant Disease</i> , 2020, 104, 279.	1.4	2
15	<i>Nigrospora sphaerica</i> causing leaf spot in a new host, <i>Eclipta prostrata</i> (False Daisy), in China. <i>Journal of Phytopathology</i> , 2022, 170, 242-246.	1.0	2
16	Genome Resource of American Ginseng Black Spot Pathogen <i>Alternaria panax</i> . <i>Plant Disease</i> , 2022, 106, 1020-1022.	1.4	2
17	A novel approach GRNTSTE to reconstruct gene regulatory interactions applied to a case study for rat pineal rhythm gene. <i>Scientific Reports</i> , 2022, 12, .	3.3	2