Sujin Patarapuwadol

List of Publications by Year
in descending order

10	152	1477746 6	1473754 9
papers	citations	h-index	g-index

11	11	11	125
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A system for automatic rice disease detection from rice paddy images serviced via a Chatbot. Computers and Electronics in Agriculture, 2021, 185, 106156.	3.7	46
2	Genome-wide association mapping of virulence gene in rice blast fungus Magnaporthe oryzae using a genotyping by sequencing approach. Genomics, 2019, 111, 661-668.	1.3	25
3	A Strain of an Emerging Indian Xanthomonas oryzae pv. oryzae Pathotype Defeats the Rice Bacterial Blight Resistance Gene xa13 Without Inducing a Clade III SWEET Gene and Is Nearly Identical to a Recent Thai Isolate. Frontiers in Microbiology, 2018, 9, 2703.	1.5	17
4	Using Deep Learning Techniques to Detect Rice Diseases from Images of Rice Fields. Lecture Notes in Computer Science, 2020, , 225-237.	1.0	15
5	Genome-Wide Association Analysis Identifies Resistance Loci for Bacterial Leaf Streak Resistance in Rice (Oryza sativa L.). Plants, 2020, 9, 1673.	1.6	14
6	Rice Diseases Recognition Using Effective Deep Learning Models. , 2020, , .		11
7	An xa5 Resistance Gene-Breaking Indian Strain of the Rice Bacterial Blight Pathogen Xanthomonas oryzae pv. oryzae Is Nearly Identical to a Thai Strain. Frontiers in Microbiology, 2020, 11, 579504.	1.5	8
8	Identification of Bacterial Blight Resistance Loci in Rice (Oryza sativa L.) against Diverse Xoo Thai Strains by Genome-Wide Association Study. Plants, 2021, 10, 518.	1.6	8
9	Isolation and Characterization of Bacteriophages Infecting Burkholderia glumae, the Major Causal Agent of Bacterial Panicle Blight in Rice. Plant Disease, 2021, 105, 2551-2559.	0.7	4
10	Phylogenetic Characterization and Genome Sequence Analysis of Burkholderia glumae Strains Isolated in Thailand as the Causal Agent of Rice Bacterial Panicle Blight. Pathogens, 2022, 11, 676.	1.2	3