Wen-Shin Lin

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8460058/publications.pdf

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14	165	1162367 8	1199166 12
papers	citations	h-index	g-index

14	14	14	136
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rice (Oryza sativa L.) Growth Modeling Based on Growth Degree Day (GDD) and Artificial Intelligence Algorithms. Agriculture (Switzerland), 2022, 12, 59.	1.4	12
2	Effectiveness of different sampling schemes in predicting adventitious genetically modified maize content in a smallholder farming system. GM Crops and Food, 2021, 12, 212-223.	2.0	0
3	Rice Blast (Magnaporthe oryzae) Occurrence Prediction and the Key Factor Sensitivity Analysis by Machine Learning. Agronomy, 2021, 11, 771.	1.3	22
4	Bootstrap simulations for evaluating the model estimation of the extent of cross-pollination in maize at the field-scale level. PLoS ONE, 2021, 16, e0249700.	1.1	2
5	Internet of Things based Smart Irrigation Control System for Paddy Field. Agrivita, 2021, 43, .	0.2	5
6	Using artificial intelligence algorithms to predict rice (Oryza sativa L.) growth rate for precision agriculture. Computers and Electronics in Agriculture, 2021, 187, 106286.	3.7	16
7	Effects of Different Chenopodium formosanum Parts on Antioxidant Capacity and Optimal Extraction Analysis by Taguchi Method. Materials, 2021, 14, 4679.	1.3	4
8	Functionality of Silk Cocoon (Bombyx mori L.) Sericin Extracts Obtained through High-Temperature Hydrothermal Method. Materials, 2021, 14, 5314.	1.3	11
9	Assessment of the Rice Panicle Initiation by Using NDVI-Based Vegetation Indexes. Applied Sciences (Switzerland), 2021, 11, 10076.	1.3	5
10	Real-Time Detection of Rice Growth Phase Transition for Panicle Nitrogen Application Timing Assessment. Agronomy, 2021, 11, 2465.	1.3	0
11	Antioxidant Capacities of Jujube Fruit Seeds and Peel Pulp. Applied Sciences (Switzerland), 2020, 10, 6007.	1.3	13
12	Effects of Infusion and Storage on Antioxidant Activity and Total Phenolic Content of Black Tea. Applied Sciences (Switzerland), 2020, 10, 2685.	1.3	30
13	Antioxidant Properties of Jatropha curcas L. Seed Shell and Kernel Extracts. Applied Sciences (Switzerland), 2020, 10, 3279.	1.3	14
14	Antioxidation and Melanogenesis Inhibition of Various Dendrobium tosaense Extracts. Molecules, 2018, 23, 1810.	1.7	31