

Wen-Shin Lin

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

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1162367

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times ranked

136
citing authors

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