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List of Publications by Year
in descending order

15	400	1163117 8	1058476 14
papers	citations	h-index	g-index

18	18	18	477
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Male-Produced Aggregation Pheromone of Monochamus alternatus (Coleoptera: Cerambycidae), a Major Vector of Pine Wood Nematode. Journal of Economic Entomology, 2011, 104, 1592-1598.	1.8	92
2	Application of conventional UAV-based high-throughput object detection to the early diagnosis of pine wilt disease by deep learning. Forest Ecology and Management, 2021, 486, 118986.	3.2	74
3	Cryptochromes Orchestrate Transcription Regulation of Diverse Blue Light Responses in Plants. Photochemistry and Photobiology, 2017, 93, 112-127.	2.5	72
4	A <scp>CRY</scp>â€“<scp>BIC</scp> negativeâ€feedback circuitry regulating blue light sensitivity of Arabidopsis. Plant Journal, 2017, 92, 426-436.	5.7	53
5	Coordination of Cryptochrome and Phytochrome Signals in the Regulation of Plant Light Responses. Agronomy, 2017, 7, 25.	3.0	48
6	Classification of Rice Yield Using UAV-Based Hyperspectral Imagery and Lodging Feature. Plant Phenomics, 2021, 2021, 9765952.	5.9	17
7	Multi-Omics of Pine Wood Nematode Pathogenicity Associated With Culturable Associated Microbiota Through an Artificial Assembly Approach. Frontiers in Plant Science, 2021, 12, 798539.	3.6	12
8	UAV-Based High-Throughput Approach for Fast Growing Cunninghamia lanceolata (Lamb.) Cultivar Screening by Machine Learning. Forests, 2019, 10, 815.	2.1	8
9	Influence of Different Types of Phyllostachys pubescens (Poales: Poaceae) Leaves on Population Parameters of Pantana phyllostachysae (Lepidoptera: Lymantriidae) and Parasitic Effects of Beauveria bassiana (Moniliales: Moniliaceae). Journal of Insect Science, 2015, 15, 39-39.	1.5	5
10	The interactions of PhSPL17 and PhJAZ1 mediate the onâ€•and offâ€year moso bamboo (<scp>Phyllostachys heterocycla</scp>) resistance to the <scp>Pantana phyllostachysae</scp> larval feeding. Pest Management Science, 2020, 76, 1588-1595.	3.4	5
11	Comprehensive Transcriptome Analysis of Stem-Differentiating Xylem Upon Compression Stress in Cunninghamia Lanceolata. Frontiers in Genetics, 2022, 13, 843269.	2.3	4
12	Differences in parasitic ability ofBeauveria bassiana(Moniliales: Moniliaceae) in relation toPantana phyllostachysae(Lepidoptera: Lymantridae) when feeding on differentPhyllostachys pubescens(Poales:) Tj ETQq0 0 1 rgBT /Overlock 10	1.1	2
13	Identification of a novel efficient transcriptional activation domain from Chinese fir (Cunninghamia) Tj ETQq1 1 0.784314 rgBT /Overl	3.9	2
14	Transcriptome analysis of gibberellins and abscisic acid during the flooding response in Fokienia hodginsii. PLoS ONE, 2022, 17, e0263530.	2.5	2
15	The functional microbiota of on- and off-year moso bamboo (Phyllostachys edulis) influences the development of the bamboo pest Pantana phyllostachysae. BMC Plant Biology, 2022, 22, .	3.6	2