Narges Moradtalab

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6852197/publications.pdf

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14	361	1039406 9	1199166 12
papers	citations	h-index	g-index

15	15	15	406
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Silicon Improves Chilling Tolerance During Early Growth of Maize by Effects on Micronutrient Homeostasis and Hormonal Balances. Frontiers in Plant Science, 2018, 9, 420.	1.7	90
2	Silicon and the Association with an Arbuscular-Mycorrhizal Fungus (Rhizophagus clarus) Mitigate the Adverse Effects of Drought Stress on Strawberry. Agronomy, 2019, 9, 41.	1.3	77
3	Effect of silicon supplementation on growth and metabolism of strawberry plants at three developmental stages. New Zealand Journal of Crop and Horticultural Science, 2018, 46, 144-161.	0.7	55
4	Synergisms of Microbial Consortia, N Forms, and Micronutrients Alleviate Oxidative Damage and Stimulate Hormonal Cold Stress Adaptations in Maize. Frontiers in Plant Science, 2020, 11, 396.	1.7	26
5	Silicon influences growth and mycorrhizal responsiveness in strawberry plants. Physiology and Molecular Biology of Plants, 2018, 24, 1103-1115.	1.4	23
6	The role of N form supply for PGPMâ€host plant interactions in maize. Journal of Plant Nutrition and Soil Science, 2019, 182, 908-920.	1.1	22
7	Impact of Long-Term Organic and Mineral Fertilization on Rhizosphere Metabolites, Rootâ€“Microbial Interactions and Plant Health of Lettuce. Frontiers in Microbiology, 2020, 11, 597745.	1.5	17
8	Presence of Belowground Neighbors Activates Defense Pathways at the Expense of Growth in Tobacco Plants. Frontiers in Plant Science, 2019, 10, 751.	1.7	13
9	Role of Benzoic Acid and Lettucenin A in the Defense Response of Lettuce against Soil-Borne Pathogens. Plants, 2021, 10, 2336.	1.6	10
10	The arbuscular mycorrhizal mycelium from barley differentially influences various defense parameters in the non-host sugar beet under co-cultivation. Mycorrhiza, 2020, 30, 647-661.	1.3	9
11	Loss of <scp>LaMATE</scp> impairs isoflavonoid release from cluster roots of phosphorusâ€deficient white lupin. Physiologia Plantarum, 2021, 173, 1207-1220.	2.6	7
12	Abscisic acid influences ammonium transport via regulation of kinase CIPK23 and ammonium transporters. Plant Physiology, 0, , .	2.3	7
13	Growth enhancement of Brassica napus under both deficient and adequate iron supply by intercropping with Hordeum vulgare: a hydroponic study. Plant Biosystems, 2021, 155, 632-646.	0.8	3
14	Drought-protective effects of nutrient seed treatments during early growth of oilseed rape. Journal of Plant Nutrition, 0, , 1-19.	0.9	2