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List of Publications by Year
in descending order

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39 papers	955 citations	567144 15 h-index	501076 28 g-index
40 all docs	40 docs citations	40 times ranked	288 citing authors

#	Article	IF	Citations
1	Biofertilizers as Strategies to Improve Photosynthetic Apparatus, Growth, and Drought Stress Tolerance in the Date Palm. Frontiers in Plant Science, 2020, 11, 516818.	1.7	120
2	Use of mycorrhizal fungi in improving tolerance of the date palm (Phoenix dactylifera L.) seedlings to salt stress. Scientia Horticulturae, 2019, 253, 429-438.	1.7	106
3	Arbuscular Mycorrhizal Fungi Mediate Drought Tolerance and Recovery in Two Contrasting Carob (Ceratonia siliqua L.) Ecotypes by Regulating Stomatal, Water Relations, and (In)Organic Adjustments. Plants, 2020, 9, 80.	1.6	84
4	Alleviation of Detrimental Effects of Salt Stress on Date Palm (Phoenix dactylifera L.) by the Application of Arbuscular Mycorrhizal Fungi and/or Compost. Frontiers in Sustainable Food Systems, 2020, 4, .	1.8	80
5	Potential of Native Arbuscular Mycorrhizal Fungi, Rhizobia, and/or Green Compost as Alfalfa (Medicago sativa) Enhancers under Salinity. Microorganisms, 2020, 8, 1695.	1.6	60
6	The Native Arbuscular Mycorrhizal Fungi and Vermicompost-Based Organic Amendments Enhance Soil Fertility, Growth Performance, and the Drought Stress Tolerance of Quinoa. Plants, 2022, 11, 393.	1.6	52
7	Assemblage of indigenous arbuscular mycorrhizal fungi and green waste compost enhance drought stress tolerance in carob (Ceratonia siliqua L.) trees. Scientific Reports, 2021, 11, 22835.	1.6	42
8	Green Compost Combined with Mycorrhizae and Rhizobia: AÂStrategy for Improving Alfalfa Growth and Yield Under Field Conditions. Gesunde Pflanzen, 2021, 73, 193-207.	1.7	37
9	Use of arbuscular mycorrhizal fungus Rhizoglomus irregulare and compost to improve growth and physiological responses of Phoenix dactylifera â€˜Boufgoussâ€™. Plant Biosystems, 2021, 155, 763-771.	0.8	35
10	Optimizing Growth and Tolerance of Date Palm (Phoenix dactylifera L.) to Drought, Salinity, and Vascular Fusarium-Induced Wilt (Fusarium oxysporum) by Application of Arbuscular Mycorrhizal Fungi (AMF). Soil Biology, 2018, , 239-258.	0.6	32
11	Physiological and Biochemical Behaviors of Date Palm Vitroplants Treated with Microbial Consortia and Compost in Response to Salt Stress. Applied Sciences (Switzerland), 2020, 10, 8665.	1.3	27
12	Potential Effect of Horse Manure-green Waste and Olive Pomace-green Waste Composts on Physiology and Yield Of Garlic (Allium sativumÂL.) and Soil Fertility. Gesunde Pflanzen, 2020, 72, 285-295.	1.7	26
13	Use of mycorrhizal fungi and compost for improving the growth and yield of tomato and its resistance to Verticillium dahliae. Archives of Phytopathology and Plant Protection, 2021, 54, 665-690.	0.6	24
14	Seaweed extract application and arbuscular mycorrhizal fungal inoculation: a tool for promoting growth and development of date palm (Phoenix dactylifera L.) cv Â«BoufgousÂ». South African Journal of Botany, 2020, 132, 15-21.	1.2	24
15	Arbuscular mycorrhizal fungi and/or organic amendment enhance the tolerance of prickly pear (Opuntia ficus-indica) under drought stress. Journal of Arid Environments, 2022, 199, 104703.	1.2	23
16	Improvement of Garlic Growth, Physiology, Biochemical Traits, and Soil Fertility by Rhizophagus Irregularis and Compost. Gesunde Pflanzen, 2021, 73, 149-160.	1.7	19
17	Evaluation of arbuscular mycorrhizal fungi and vermicompost supplementation on growth, phenolic content and antioxidant activity of prickly pear cactus (Opuntia ficus-indica). Plant Biosystems, 2022, 156, 882-892.	0.8	17
18	Use of Organic and Biological Fertilizers as Strategies to Improve Crop Biomass, Yields and Physicochemical Parameters of Soil. , 2020, , 247-288.		16

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19	Role of mycorrhizal fungi in improving the tolerance of melon (CucumusÂmelo) under two water deficit partial root drying and regulated deficit irrigation. Plant Biosystems, 0, , 1-11.	0.8	16
20	Infectivity of the palm groves arbuscular mycorrhizal fungi under arid and semi-arid climate and its edaphic determinants towards efficient ecological restoration. Rhizosphere, 2020, 15, 100220.	1.4	15
21	Root Reinforcement Improved Performance, Productivity, and Grain Bioactive Quality of Field-Droughted Quinoa (Chenopodium quinoa). Frontiers in Plant Science, 2022, 13, 860484.	1.7	15
22	Impact of arbuscular mycorrhizal fungi and compost on the growth, water status, and photosynthesis of carob (Ceratonia siliqua) under drought stress and recovery. Plant Biosystems, 2022, 156, 994-1010.	0.8	10
23	Vulnerability of Oasis Agriculture to Climate Change in Morocco. Advances in Environmental Engineering and Green Technologies Book Series, 2021, , 76-106.	0.3	10
24	Ã‰valuation des potentialitÃ©s mycorhizogÃ¨nes en lien avec les paramÃ¨tres physico-chimiques des sols de palmeraies du Maroc (Marrakech et Tafilalet). Cahiers Agricultures, 2017, 26, 45012.	0.4	10
25	Improving Lettuce Yield and Quality of an Agricultural Soil Using aÂCombination of Arbuscular Mycorrhizal Fungus and Phosphate-Green Wastes Compost. Gesunde Pflanzen, 2022, 74, 205-217.	1.7	10
26	Innovative Formulations of Phosphate Glasses as Controlled-Release Fertilizers to Improve Tomato Crop Growth, Yield and Fruit Quality. Molecules, 2021, 26, 3928.	1.7	9
27	Elaboration and Characterization of Vitreous Fertilizers and Study of Their Impact on the Growth, Photosynthesis, and Yield of Wheat (Triticum durum L.). Materials, 2021, 14, 1295.	1.3	8
28	Food Security and Climate Change. Advances in Environmental Engineering and Green Technologies Book Series, 2019, , 53-73.	0.3	7
29	Climate Change and Its Impacts on Oases Ecosystem in Morocco. Advances in Environmental Engineering and Green Technologies Book Series, 2019, , 217-245.	0.3	4
30	Food Security and Climate Change. , 2022, , 44-63.		3
31	Vulnerability of Oasis Agriculture to Climate Change in Morocco. , 2022, , 1195-1219.		3
32	Effect of beneficial indigenous microorganisms on tomato growth performance, productivity, and protection against Verticillium dahliae. Journal of Plant Diseases and Protection, 2022, 129, 1163-1180.	1.6	3
33	Traditional Pollarding Practices for Dimorphic Ash Tree (Fraxinus dimorpha) Support Soil Fertility in the Moroccan High Atlas. Land, 2020, 9, 334.	1.2	2
34	Climate Change and Its Impacts on Oases Ecosystem in Morocco. , 2022, , 1103-1131.		2
35	Olive mill wastewater spreading improves growth, physiological and biochemical traits of Phaseolus vulgaris. , 0, 185, 87-98.		1
36	Phosphate Glass-Based Controlled-Release Fertilizers Improve Wheat Growth, Yield and Grain Nutritional Quality Under Field Conditions. Gesunde Pflanzen, 2022, 74, 715-727.	1.7	1

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37	Use of Olive Mill Wastewaters as Bio-Insecticides for the Control of Potosia Opaca in Date Palm (Phoenix dactylifera L.). , 0, , .		0
38	Biology, Epidemiology, and Public Health Significance of Malaria Disease Linked to Climate Changes. Advances in Environmental Engineering and Green Technologies Book Series, 2019, , 389-406.	0.3	0
39	Evaluation of Young Date Palm Tolerance to Salinity Stress under Arbuscular Mycorrhizal Fungi and Compost Application. , 0, , .		0