

# Emad abdelhameed Abdeldaym

## List of Publications by Year in descending order

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20  
papers

630  
citations

686830

13  
h-index

752256

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

530  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Better Grafting: SCoT and CDDP Analyses for Prediction of the Tomato Rootstocks Performance under Drought Stress. <i>Agronomy</i> , 2022, 12, 153.	1.3	14
2	Nanopotassium, Nanosilicon, and Biochar Applications Improve Potato Salt Tolerance by Modulating Photosynthesis, Water Status, and Biochemical Constituents. <i>Sustainability</i> , 2022, 14, 723.	1.6	32
3	Synergistic effect of organic and inorganic fertilization on the soil inoculum density of the soilborne pathogens <i>Verticillium dahliae</i> and <i>Phytophthora</i> spp. under open-field conditions. <i>Chemical and Biological Technologies in Agriculture</i> , 2021, 8, .	1.9	6
4	Effect of New Pre-Emergence Herbicides on Quality and Yield of Potato and Its Associated Weeds. <i>Sustainability</i> , 2021, 13, 9796.	1.6	16
5	Extending Shelf Life and Maintaining Quality of Tomato Fruit by Calcium Chloride, Hydrogen Peroxide, Chitosan, and Ozonated Water. <i>Horticulturae</i> , 2021, 7, 309.	1.2	32
6	Unravelling the Role of <i>Piriformospora indica</i> in Combating Water Deficiency by Modulating Physiological Performance and Chlorophyll Metabolism-Related Genes in <i>Cucumis sativus</i> . <i>Horticulturae</i> , 2021, 7, 399.	1.2	11
7	<i>Piriformospora indica</i> promotes cucumber tolerance against Root-knot nematode by modulating photosynthesis and innate responsive genes. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 279-287.	1.8	40
8	Synergetic Effects of Zinc, Boron, Silicon, and Zeolite Nanoparticles on Confer Tolerance in Potato Plants Subjected to Salinity. <i>Agronomy</i> , 2020, 10, 19.	1.3	111
9	Effect of Some Citrus Essential Oils on Post-Harvest Shelf Life and Physicochemical Quality of Strawberries during Cold Storage. <i>Agronomy</i> , 2020, 10, 1466.	1.3	71
10	Genetic Characterization, Agro-Morphological and Physiological Evaluation of Grafted Tomato under Salinity Stress Conditions. <i>Agronomy</i> , 2020, 10, 1948.	1.3	31
11	Improving postharvest storage of fresh artichoke bottoms by an edible coating of <i>Cordia myxa</i> gum. <i>Postharvest Biology and Technology</i> , 2020, 163, 111143.	2.9	30
12	Irrigation scheduling for green beans grown in clay loam soil under a drip irrigation system. <i>Water S A</i> , 2020, 46, .	0.2	6
13	The Effects of Root Aeration and Different Soil Conditioners on the Nutritional Values, Yield, and Water Productivity of Potato in Clay Loam Soil. <i>Agronomy</i> , 2019, 9, 418.	1.3	30
14	<i>Piriformospora indica</i> alters Na <sup>+</sup> /K <sup>+</sup> homeostasis, antioxidant enzymes and LeNHX1 expression of greenhouse tomato grown under salt stress. <i>Scientia Horticulturae</i> , 2019, 256, 108532.	1.7	97
15	Sodium Azide Priming Enhances Waterlogging Stress Tolerance in Okra ( <i>Abelmoschus esculentus</i> L.). <i>Agronomy</i> , 2019, 9, 679.	1.3	15
16	Effect of Foliar ZnO and FeO Nanoparticles Application on Growth and Nutritional Quality of Red Radish and Assessment of Their Accumulation on Human Health. <i>Agriculture</i> , 2019, 65, 16-29.	0.2	34
17	Responding of Long Green Pepper Plants to Different Sources of Foliar Potassium Fertiliser. <i>Agriculture</i> , 2019, 65, 59-76.	0.2	8
18	Effects of a 2â€Year Application of Different Residual Biomasses on Soil Properties and Potato Yield. <i>Clean - Soil, Air, Water</i> , 2018, 46, 1800261.	0.7	11

#	ARTICLE	IF	CITATIONS
19	Effects of several amendments on organic melon growth and production, <i>Meloidogyne incognita</i> population and soil properties. <i>Scientia Horticulturae</i> , 2014, 180, 156-160.	1.7	16
20	Nematicidal and fertilizing effects of chicken manure, fresh and composted olive mill wastes on organic melon. <i>Helminthologia</i> , 2012, 49, 259-269.	0.3	19