Christos Dordas

List of Publications by Year
in descending order

23 papers	1,146 citations	623734 14 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	1527 citing authors

#	Article	IF	Citations
1	Analysis of Genotypic and Environmental Effects on Biomass Yield, Nutritional and Antinutritional Factors in Common Vetch. Agronomy, 2022, 12, 1678.	3.0	8
2	Carbon Assimilation, Isotope Discrimination, Proline and Lipid Peroxidation Contribution to Barley (Hordeum vulgare) Salinity Tolerance. Plants, 2021, 10, 299.	3.5	12
3	Effect of Irrigation on Intercropping Systems of Wheat (Triticum aestivum L.) with Pea (Pisum sativum) Tj ETQq1 1 0.784314 rgBT /Ov	3.0	14
4	Genotype X Environment Interaction Analysis of Faba Bean (Vicia faba L.) for Biomass and Seed Yield across Different Environments. Sustainability, 2021, 13, 2586.	3.2	22
5	Identification of the Optimum Environments for the High Yield and Quality Traits of Lentil Genotypes Evaluated in Multi-Location Trials. Sustainability, 2021, 13, 8247.	3.2	3
6	A Smart Farming System for Circular Agriculture. Engineering Proceedings, 2021, 9, .	0.4	9
7	Interaction of cultivar and irrigation on mixtures of wheat (Triticum aestivum L.) with pea (Pisum) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	2
8	Effect of Water Stress on the Physiological Characteristics of Five Basil (Ocimum basilicum L.) Cultivars. Agronomy, 2020, 10, 1029.	3.0	15
9	The Use of Appropriate Cultivar of Basil (Ocimum basilicum) Can Increase Water Use Efficiency under Water Stress. Agronomy, 2020, 10, 70.	3.0	30
10	Improved plant yield efficiency alleviates the erratic optimum density in maize. Agronomy Journal, 2020, 112, 1690-1701.	1.8	19
11	Designing intercrops for high yield, yield stability and efficient use of resources: Are there principles?. Advances in Agronomy, 2020, 160, 1-50.	5.2	86
12	Cultivar complementarity for symbiotic nitrogen fixation and water use efficiency in pea-oat intercrops and its effect on forage yield and quality. Field Crops Research, 2018, 226, 28-37.	5.1	33
13	Nitrogen nutrition index and leaf chlorophyll concentration and its relationship with nitrogen use efficiency in barley (Hordeum vulgare L.). Journal of Plant Nutrition, 2017, 40, 1190-1203.	1.9	22
14	Cultivar competitiveness in pea-oat intercrops under Mediterranean conditions. Field Crops Research, 2017, 214, 94-103.	5.1	33
15	Improved Plant Yield Efficiency is Essential for Maize Rainfed Production. Agronomy Journal, 2015, 107, 1011-1018.	1.8	16
16	Wheat Landraces Are Better Qualified as Potential Gene Pools at Ultraspaced rather than Densely Grown Conditions. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	17
17	Variation in dry matter and nitrogen accumulation and remobilization in barley as affected by fertilization, cultivar, and sourceâ€“sink relations. European Journal of Agronomy, 2012, 37, 31-42.	4.1	54
18	Nonsymbiotic hemoglobins and stress tolerance in plants. Plant Science, 2009, 176, 433-440.	3.6	76

#	Article	IF	Citations
19	Foliar Application of Manganese Increases Seed Yield and Improves Seed Quality of Cotton Grown on Calcareous Soils. Journal of Plant Nutrition, 2009, 32, 160-176.	1.9	21
20	INCREASED CONCENTRATION OF SOIL CADMIUM AFFECTS ON PLANT GROWTH, DRY MATTER ACCUMULATION, Cd, AND Zn UPTAKE OF DIFFERENT TOBACCO CULTIVARS (NICOTIANA TABACUML.). International Journal of Phytoremediation, 2009, 11, 115-130.	3.1	35
21	Role of nutrients in controlling plant diseases in sustainable agriculture. A review. Agronomy for Sustainable Development, 2008, 28, 33-46.	5.3	517
22	Foliar Boron Application Improves Seed Set, Seed Yield, and Seed Quality of Alfalfa. Agronomy Journal, 2006, 98, 907-913.	1.8	65
23	Foliar boron application affects lint and seed yield and improves seed quality of cotton grown on calcareous soils. Nutrient Cycling in Agroecosystems, 2006, 76, 19-28.	2.2	37