Angel CarreÃ±o Ortega

List of Publications by Year
in descending order

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24	347	933447 10	839539 18
papers	citations	h-index	g-index

24	24	24	347
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Greenhouse tomato production with electricity generation by roof-mounted flexible solar panels. Scientia Agricola, 2012, 69, 233-239.	1.2	103
2	Approach to the evaluation of the thermal work environment in the greenhouse-construction industry of SE Spain. Building and Environment, 2011, 46, 1725-1734.	6.9	29
3	Policy and Environmental Implications of Photovoltaic Systems in Farming in Southeast Spain: Can Greenhouses Reduce the Greenhouse Effect?. Energies, 2017, 10, 761.	3.1	27
4	Accidents in the greenhouse-construction industry of SE Spain. Applied Ergonomics, 2012, 43, 69-80.	3.1	23
5	The Effect of Different Levels of Shading in a Photovoltaic Greenhouse with a Northâ€“South Orientation. Applied Sciences (Switzerland), 2020, 10, 882.	2.5	22
6	Preventive activity in the greenhouse-construction industry of south-eastern Spain. Safety Science, 2011, 49, 345-354.	4.9	20
7	Indices of ergonomic-psycholsociological workplace quality in the greenhouses of AlmerÃa (Spain): Crops of cucumbers, peppers, aubergines and melons. Safety Science, 2011, 49, 746-750.	4.9	17
8	EvaluaciÃ³n de impacto ambiental de centro de transformaciÃ³n y gestiÃ³n de residuos sÃ³lidos agrÃcolas en la provincia de AlmerÃa (EspaÃ±a). Informes De La Construccion, 2010, 62, 79-93.	0.3	16
9	Combined Influence of Cutting Angle and Diameter Differences between Seedlings on the Grafting Success of Tomato Using the Splicing Technique. Agronomy, 2019, 9, 5.	3.0	13
10	A Review of Eco-Innovations and Exports Interrelationship, with Special Reference to International Agrifood Supply Chains. Sustainability, 2021, 13, 1378.	3.2	13
11	Musculoskeletal Disorders in Agriculture: A Review from Web of Science Core Collection. Agronomy, 2021, 11, 2017.	3.0	10
12	Application of Logistic Regression Models for the Marketability of Cucumber Cultivars. Agronomy, 2019, 9, 17.	3.0	8
13	Behavior of Different Grafting Strategies Using Automated Technology for Splice Grafting Technique. Applied Sciences (Switzerland), 2020, 10, 2745.	2.5	8
14	Marketability Probability Study of Cherry Tomato Cultivars Based on Logistic Regression Models. Agronomy, 2018, 8, 176.	3.0	7
15	Conventional Industrial Robotics Applied to the Process of Tomato Grafting Using the Splicing Technique. Agronomy, 2019, 9, 880.	3.0	6
16	DiseÃ±o de un nuevo capitel para invernaderos multitÃºnel. Informes De La Construccion, 2011, 63, 47-56.	0.3	6
17	Logistic Regression to Evaluate the Marketability of Pepper Cultivars. Agronomy, 2019, 9, 125.	3.0	4
18	Lettuce Production under Mini-PV Modules Arranged in Patterned Designs. Agronomy, 2021, 11, 2554.	3.0	4

#	Article	IF	Citations
19	Evaluation of an Adapted Greenhouse Cooling System with Pre-Chamber and Inflatable Air Ducts for Semi-Arid Regions in Warm Conditions. Agronomy, 2020, 10, 752.	3.0	3
20	Solving Power Balance Problems in Single-Traction Tractors Using PTractor Plus 1.1, a Possible Learning Aid for Students of Agricultural Engineering. Education Sciences, 2018, 8, 68.	2.6	2
21	Proposal for a solar fruit dryer design with organoleptic properties recovery system. E3S Web of Conferences, 2019, 80, 02003.	0.5	2
22	Recovering-Innovation-Exportation Triangle as an Instrument for Sustainable Development: Proposal for Peruvian Agro-Export Development. Sustainability, 2019, 11, 1149.	3.2	2
23	Desarrollo de un procedimiento constructivo mÃ¡s seguro para invernaderos multitÃºnel. Informes De La Construccion, 2012, 64, 93-102.	0.3	1
24	Risk of musculoskeletal disorders in pepper cultivation workers. EXCLI Journal, 2021, 20, 1033-1054.	0.7	1