

Juan F Velasco-Muñoz

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,685
citations

201575

27
h-index

189801

50
g-index

60
all docs

60
docs citations

60
times ranked

2618
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the Acceptance of Sustainable Practices in Water Management for the Intensive Agriculture of the Costa de Hermosillo (Mexico). <i>Agronomy</i> , 2022, 12, 154.	1.3	5
2	Farmers' Attitudes towards Irrigating Crops with Reclaimed Water in the Framework of a Circular Economy. <i>Agronomy</i> , 2022, 12, 435.	1.3	10
3	An Analysis of the Worldwide Research on the Socio-Cultural Valuation of Forest Ecosystem Services. <i>Sustainability</i> , 2022, 14, 2089.	1.6	15
4	Advances in global research on the sustainable management of waste electrical and electronic equipment. , 2021, , 241-267.		0
5	Waste electrical and electronic equipment and environment. , 2021, , 23-48.		0
6	Transfer of Agricultural and Biological Sciences Research to Patents: The Case of EU-27. <i>Agronomy</i> , 2021, 11, 252.	1.3	6
7	Farmers' profiles and behaviours toward desalinated seawater for irrigation: Insights from South-east Spain. <i>Journal of Cleaner Production</i> , 2021, 296, 126568.	4.6	27
8	The Bibliometric Literature on Scopus and WoS: The Medicine and Environmental Sciences Categories as Case of Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5851.	1.2	14
9	Circular economy implementation in the agricultural sector: Definition, strategies and indicators. <i>Resources, Conservation and Recycling</i> , 2021, 170, 105618.	5.3	121
10	Overview of Research on Sustainable Agriculture in Developing Countries. The Case of Mexico. <i>Sustainability</i> , 2021, 13, 8563.	1.6	1
11	Experimental Economics in Agriculture: A Review of Worldwide Research. <i>Agronomy</i> , 2021, 11, 1566.	1.3	4
12	Three Decades of Behavioural Economics in Agriculture. An Overview of Global Research. <i>Sustainability</i> , 2021, 13, 10244.	1.6	3
13	Worldwide Trends in Agronomy Research: Bibliometric Studies. <i>Agronomy</i> , 2021, 11, 1993.	1.3	0
14	Sustainable plastic materials management. , 2021, , 345-368.		0
15	Sustainable land use and management. , 2021, , 179-197.		2
16	Economic Analysis of the Use of Reclaimed Water in Agriculture in Southeastern Spain, A Mediterranean Region. <i>Agronomy</i> , 2021, 11, 2218.	1.3	9
17	The Use of Water in Agriculture in Mexico and Its Sustainable Management: A Bibliometric Review. <i>Agronomy</i> , 2020, 10, 1957.	1.3	13
18	Sustainable Use of Wastewater in Agriculture: A Bibliometric Analysis of Worldwide Research. <i>Sustainability</i> , 2020, 12, 8948.	1.6	21

#	ARTICLE	IF	CITATIONS
19	Identification of Opportunities for Applying the Circular Economy to Intensive Agriculture in Almería (South-East Spain). <i>Agronomy</i> , 2020, 10, 1499.	1.3	39
20	Worldwide Research on Low Cost Technologies through Bibliometric Analysis. <i>Inventions</i> , 2020, 5, 9.	1.3	11
21	Contribution of Irrigation Ponds to the Sustainability of Agriculture. A Review of Worldwide Research. <i>Sustainability</i> , 2020, 12, 5425.	1.6	18
22	An Analysis of Global Research Trends on Greenhouse Technology: Towards a Sustainable Agriculture. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 664.	1.2	61
23	Barriers and Facilitators for Adopting Sustainable Soil Management Practices in Mediterranean Olive Groves. <i>Agronomy</i> , 2020, 10, 506.	1.3	21
24	Smart Agricultural Waste Management in Traditional Mediterranean Crops. , 2020, , 1-23.		1
25	Advances in the Global Research on Wastewater Management. , 2020, , 1-24.		0
26	Analysis of Research Topics and Scientific Collaborations in Energy Saving Using Bibliometric Techniques and Community Detection. <i>Energies</i> , 2019, 12, 2030.	1.6	18
27	Rainwater Harvesting for Agricultural Irrigation: An Analysis of Global Research. <i>Water (Switzerland)</i> , 2019, 11, 1320.	1.2	61
28	Worldwide Research Trends on Wheat and Barley: A Bibliometric Comparative Analysis. <i>Agronomy</i> , 2019, 9, 352.	1.3	266
29	Worldwide research trends on sustainable land use in agriculture. <i>Land Use Policy</i> , 2019, 87, 104069.	2.5	111
30	Sustainable Irrigation in Agriculture: An Analysis of Global Research. <i>Water (Switzerland)</i> , 2019, 11, 1758.	1.2	65
31	Aquifer Sustainability and the Use of Desalinated Seawater for Greenhouse Irrigation in the Campo de Nájara, Southeast Spain. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 898.	1.2	35
32	Unaccompanied Minors: Worldwide Research Perspectives. <i>Publications</i> , 2019, 7, 2.	1.9	8
33	Innovation and technology for sustainable mining activity: A worldwide research assessment. <i>Journal of Cleaner Production</i> , 2019, 221, 38-54.	4.6	103
34	The worldwide research trends on water ecosystem services. <i>Ecological Indicators</i> , 2019, 99, 310-323.	2.6	76
35	A fast method for identifying worldwide scientific collaborations using the Scopus database. <i>Telematics and Informatics</i> , 2018, 35, 168-185.	3.5	98
36	Human parasitology worldwide research. <i>Parasitology</i> , 2018, 145, 699-712.	0.7	25

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37	The Identification of Scientific Communities and Their Approach to Worldwide Malaria Research. International Journal of Environmental Research and Public Health, 2018, 15, 2703.	1.2	11
38	The Higher Education Sustainability through Virtual Laboratories: The Spanish University as Case of Study. Sustainability, 2018, 10, 4040.	1.6	47
39	The Sustainable Management of Metals: An Analysis of Global Research. Metals, 2018, 8, 805.	1.0	17
40	Advances in Water Use Efficiency in Agriculture: A Bibliometric Analysis. Water (Switzerland), 2018, 10, 377.	1.2	81
41	Mining Waste and Its Sustainable Management: Advances in Worldwide Research. Minerals (Basel), 2018, 8, 805.	1.2	82
42	Forest Ecosystem Services: An Analysis of Worldwide Research. Forests, 2018, 9, 453.	0.9	66
43	Global trends in nitrate leaching research in the 1960–2017 period. Science of the Total Environment, 2018, 643, 400-413.	3.9	159
44	Dielectric and Bioimpedance Research Studies: A Scientometric Approach Using the Scopus Database. Publications, 2018, 6, 6.	1.9	15
45	Worldwide Research on Plant Defense against Biotic Stresses as Improvement for Sustainable Agriculture. Sustainability, 2018, 10, 391.	1.6	126
46	Sustainable Water Use in Agriculture: A Review of Worldwide Research. Sustainability, 2018, 10, 1084.	1.6	106
47	Economic analysis of sustainable water use: A review of worldwide research. Journal of Cleaner Production, 2018, 198, 1120-1132.	4.6	77
48	Microalgae research worldwide. Algal Research, 2018, 35, 50-60.	2.4	150
49	The Electric Bicycle: Worldwide Research Trends. Energies, 2018, 11, 1894.	1.6	60
50	The metagenomics worldwide research. Current Genetics, 2017, 63, 819-829.	0.8	72
51	Towards forest sustainability in Mediterranean countries using biomass as fuel for heating. Journal of Cleaner Production, 2017, 156, 624-634.	4.6	40
52	Controlled deficit irrigation for orange trees in Mediterranean countries. Journal of Cleaner Production, 2017, 162, 130-140.	4.6	27
53	Worldwide Scientific Production Indexed by Scopus on Labour Relations. Publications, 2017, 5, 25.	1.9	29
54	Worldwide Research on Energy Efficiency and Sustainability in Public Buildings. Sustainability, 2017, 9, 1294.	1.6	87

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55	DNA Damage Repair System in Plants: A Worldwide Research Update. <i>Genes</i> , 2017, 8, 299.	1.0	33
56	The research of water use in Spain. <i>Journal of Cleaner Production</i> , 2016, 112, 4719-4732.	4.6	31
57	La valoración económica de los ecoservicios en los agroecosistemas en España: Marco conceptual y metodológico = The economic valuation of ecosystem services in the agroecosystems in Spain: Conceptual framework and methodology. <i>Pecunia: Revista De La Facultad De Ciencias Económicas Y Empresariales</i> , 2016, , 75.	0.0	3
58	El mercado mundial de la almendra. <i>Boletín Económico De ICE</i> , 2016, , .	0.0	1
59	A parabolic-trough collector for cleaner industrial process heat. <i>Journal of Cleaner Production</i> , 2015, 89, 272-285.	4.6	95