Manuel Oliva Cruz

List of Publications by Year
in descending order

72	411	933447 10	940533 16
papers	citations	h-index	g-index

78	78	78	301
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phylogeny and species delimitations in the entomopathogenic genus Beauveria (Hypocreales,) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.9	37
2	Monitoring Wildfires in the Northeastern Peruvian Amazon Using Landsat-8 and Sentinel-2 Imagery in the GEE Platform. ISPRS International Journal of Geo-Information, 2020, 9, 564.	2.9	36
3	Land Suitability for Sustainable Aquaculture of Rainbow Trout (Oncorhynchus mykiss) in Molinopampa (Peru) Based on RS, GIS, and AHP. ISPRS International Journal of Geo-Information, 2020, 9, 28.	2.9	24
4	Land Suitability Analysis for Potato Crop in the Jucusbamba and Tincas Microwatersheds (Amazonas,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.0	21
5	Current and Future Distribution of Five Timber Forest Species in Amazonas, Northeast Peru: Contributions towards a Restoration Strategy. Diversity, 2020, 12, 305.	1.7	20
6	Biogeographic Distribution of Cedrela spp. Genus in Peru Using MaxEnt Modeling: A Conservation and Restoration Approach. Diversity, 2021, 13, 261.	1.7	19
7	Cadmium Uptake in Native Cacao Trees in Agricultural Lands of Bagua, Peru. Agronomy, 2020, 10, 1551.	3.0	18
8	Predictive Modelling of Current and Future Potential Distribution of the Spectacled Bear (Tremarctos ornatus) in Amazonas, Northeast Peru. Animals, 2020, 10, 1816.	2.3	17
9	DeforestaciÃ³n en la AmazonÃa peruana: Ãndices de cambios de cobertura y uso del suelo basado en SIG. Boletin De La Asociacion De Geografos Espanoles, 2019, , .	0.3	16
10	Distribution Models of Timber Species for Forest Conservation and Restoration in the Andean-Amazonian Landscape, North of Peru. Sustainability, 2020, 12, 7945.	3.2	12
11	Land Suitability for Coffee (Coffea arabica) Growing in Amazonas, Peru: Integrated Use of AHP, GIS and RS. ISPRS International Journal of Geo-Information, 2020, 9, 673.	2.9	11
12	Assessment of the Potential of Trichoderma spp. Strains Native to Bagua (Amazonas, Peru) in the Biocontrol of Frosty Pod Rot (Moniliophthora roreri). Agronomy, 2020, 10, 1376.	3.0	10
13	Three new species of Trichoderma in the Harzianum and Longibrachiatum lineages from Peruvian cacao crop soils based on an integrative approach. Mycologia, 2021, 113, 1-17.	1.9	10
14	An integrative approach reveals five new species of highland papayas (Caricaceae, Vasconcellea) from northern Peru. PLoS ONE, 2020, 15, e0242469.	2.5	10
15	Dry and Wet Events in Andean Populations of Northern Peru: A Case Study of Chachapoyas, Peru. Frontiers in Environmental Science, 2021, 9, .	3.3	8
16	Total Fat Content and Fatty Acid Profile of Fine-Aroma Cocoa From Northeastern Peru. Frontiers in Nutrition, 2021, 8, 677000.	3.7	8
17	Peruvian Amazon disappearing: Transformation of protected areas during the last two decades (2001â€“2019) and potential future deforestation modelling using cloud computing and MaxEnt approach. Journal for Nature Conservation, 2021, 64, 126081.	1.8	8
18	Analytic Hierarchy Process (AHP) for a Landfill Site Selection in Chachapoyas and Huancas (NW Peru): Modeling in a GIS-RS Environment. Advances in Civil Engineering, 2022, 2022, 1-15.	0.7	8

#	Article	IF	Citations
19	Quantitative Determination of Cadmium (Cd) in Soil-Plant System in Potato Cropping (<i>Solanum) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	7
20	Effect of Planting Density on the Agronomic Performance and Fruit Quality of Three Pineapple Cultivars (Ananas comosus L. Merr.). International Journal of Agronomy, 2021, 2021, 1-9.	1.2	7
21	Endemism of woody flora and tetrapod fauna, and conservation status of the inter-Andean Seasonally Dry Tropical Forests of the MaraÃ±Ã³n valley. Global Ecology and Conservation, 2021, 28, e01639.	2.1	7
22	Morphometric Prioritization, Fluvial Classification, and Hydrogeomorphological Quality in High Andean Livestock Micro-Watersheds in Northern Peru. ISPRS International Journal of Geo-Information, 2020, 9, 305.	2.9	6
23	Phenotypic Characterization of Fine-Aroma Cocoa from Northeastern Peru. International Journal of Agronomy, 2021, 2021, 1-12.	1.2	6
24	Efectividad de Ã¡reas de conservaciÃ³n privada comunal en bosques montanos nublados del norte de PerÃº. Pirineos, 0, 176, e067.	0.6	6
25	Genetic diversity and population structure of fine aroma cacao (Theobroma cacao L.) from north Peru revealed by single nucleotide polymorphism (SNP) markers. Frontiers in Ecology and Evolution, 0, 10, .	2.2	6
26	Propiedades fisicoquÃmicas del suelo en diferentes estadios de la agricultura migratoria en el Ã¡rea de ConservaciÃ³n Privada â€œPalmeras de Ocolâ€, distrito de Molinopampa, provincia de Chachapoyas (departamento de Amazonas). Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2017, 1, 9.	0.0	5
27	Nutritional content, digestibility and performance of native grasses biomass that dominate livestock Molinopampa, Pomacochas and Leymebamba basins, Amazonas, Peru. Scientia Agropecuaria, 2015, , 211-215.	1.0	5
28	Spatiotemporal Dynamics of Grasslands Using Landsat Data in Livestock Micro-Watersheds in Amazonas (NW Peru). Land, 2022, 11, 674.	2.9	5
29	Potential Current and Future Distribution of the Long-Whiskered Owlet (Xenoglaux loweryi) in Amazonas and San Martin, NW Peru. Animals, 2022, 12, 1794.	2.3	5
30	Botanical identification of native species most important of dairy basins Molinopampa, Pomacochas and Leymebamba, Amazonas, Peru. Scientia Agropecuaria, 2015, , 125-129.	1.0	4
31	Use of color traps and alcoholic attractants for the capture of the coffee berry borer (Hypothenemus hampei) in highly infested coffee plantations. Revista Colombiana De Entomologia, 2019, 45, e8537.	0.4	4
32	Site Selection for a Network of Weather Stations Using AHP and Near Analysis in a GIS Environment in Amazonas, NW Peru. Climate, 2021, 9, 169.	2.8	4
33	Analysis of the complete organellar genomes of the economically valuable kelp Lessonia spicata (Lessoniaceae, Phaeophyceae) from Chile. Mitochondrial DNA Part B: Resources, 2019, 4, 2581-2582.	0.4	3
34	CaracterÃsticas morfolÃ³gicas de variedades de cafÃ© cultivadas en condiciones de sombra. Acta Agronomica, 2019, 68, 271-277.	0.1	3
35	A Rainwater Harvesting and Treatment System for Domestic Use and Human Consumption in Native Communities in Amazonas (NW Peru): Technical and Economic Validation. Scientifica, 2021, 2021, 1-17.	1.7	3
36	Floristic composition of herbaceous forage species in natural prairies of the main livestock watersheds of the Amazon region. Scientia Agropecuaria, 2019, 10, 109-117.	1.0	3

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37	Idoneidad del territorio para el cultivo sostenible de cacao (Theobroma cacao L.) segÃºn presencia de cadmio en suelos de Amazonas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, 77.	0.0	3
38	Integrated cloud computing and cost effective modelling to delineate the ecological corridors for Spectacled bears (Tremarctos ornatus) in the rural territories of the Peruvian amazon. Global Ecology and Conservation, 2022, , e02126.	2.1	3
39	Genetic Groups of Fine-Aroma Native Cacao Based on Morphological and Sensory Descriptors in Northeast Peru. Frontiers in Plant Science, 0, 13, .	3.6	3
40	Integrated management of the coffee berry borer: A comparison of cultural, biological, and ethological control. Entomological Research, 2020, 50, 539-544.	1.1	2
41	IdentificaciÃ³n y selecciÃ³n de ecotipos de cacao nativo fino de aroma de la zona Nor oriental del PerÃº. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2020, 4, 31.	0.0	2
42	Global studies of cadmium in relation to Theobroma cacao: A bibliometric analysis from Scopus (1996) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.0	2
43	Cosecha de agua de lluvia como tecnologÃa de conservaciÃ³n de los manantiales amenazados, Chachapoyas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2019, 3, 13.	0.0	1
44	AplicaciÃ³n de abonos orgÃ¡nicos y biofertilizante en el cultivo de lechuga (Lactuca sativa L.), distrito de Chachapoyas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2017, 1, 38.	0.0	1
45	Propiedades fisicoquÃmicas del suelo en diferentes estadios de la agricultura migratoria en el Ãrea de ConservaciÃ³n Privada â€œPalmeras de Ocolâ€, distrito de Molinopampa, provincia de Chachapoyas (departamento de Amazonas). Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2017, 1, 9.	0.0	1
46	Influencia del estado fenolÃ³gico y nutriciÃ³n de plantas matrices de cafÃ© (Coffea arabica L.) en la producciÃ³n de brotes, RodrÃguez de Mendoza, Amazonas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2019, 3, 74.	0.0	1
47	Densidad de los residuos sÃ³lidos de tres instituciones educativas de la ciudad de Chachapoyas, departamento de Amazonas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2019, 3, 20.	0.0	1
48	Insectos asociados al agroecosistema de cafÃ© bajo sombra en el Distrito de Milpuc, Amazonas, PerÃº. Cuadernos De InvestigaciÃ³n UNED, 2020, 12, e3144.	0.1	1
49	Updating the distribution of Dicrodon guttulatum Duméril & Bibron, 1839 (Reptilia, Teiidae) with a disjunct population in the eastern slope of the Peruvian Andes. Check List, 2022, 18, 483-491.	0.4	1
50	Wind Characteristics and Wind Energy Potential in Andean Towns in Northern Peru between 2016 and 2020: A Case Study of the City of Chachapoyas. Sustainability, 2022, 14, 5918.	3.2	1
51	Effect of Endophytic Trichoderma sp. Strains on the Agronomic Characteristics of Ecotypes of Theobroma cacao L. under Nursery Conditions in Peru. International Journal of Agronomy, 2022, 2022, 1-8.	1.2	1
52	Mixed greywater treatment for irrigation uses. Revista Ambiente & Ãgua, 2020, 15, 1.	0.3	0
53	TecnologÃas para el tratamiento de aguas con radiaciÃ³n solar para el desarrollo sustentable: Una RevisiÃ³n. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 4, .	0.0	0
54	FertilizaciÃ³n quÃmica y orgÃ¡nica en la producciÃ³n de plantones de variedades del gÃ©nero Guadua presentes en RodrÃguez de Mendoza, Amazonas-PerÃº. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 4, .	0.0	0

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55	Rooting of Wild Blueberry (Vaccinium spp.) Cuttings From the Peruvian Northeast. Acta Agrobotanica, 0, 74, .	1.0	0
56	Geospatial Analysis of Soil Erosion including Precipitation Scenarios in a Conservation Area of the Amazon Region in Peru. Applied and Environmental Soil Science, 2021, 2021, 1-21.	1.7	0
57	EvaluaciÃ³n de tres tipos de injertos de granadilla sobre maracuyÃ¡ con pÃºas producidas en medio hidropÃ³nico y en sustrato sÃ³lido, Chachapoyas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2017, 1, 70.	0.0	0
58	CaracterÃsticas morfo-agronÃ³micas en dos variedades de repollo (Brassica oleracea var. capitata L.) en funciÃ³n a la aplicaciÃ³n de dosis de fertilizantes. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2019, 3, 56.	0.0	0
59	Efecto del Ã¡cido indolbutÃrico (AIB) sobre el enraizamiento y adaptabilidad de segmentos nodales de arÃ¡ndano (Vaccinium corimbosum L.). Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2020, 3, 24.	0.0	0
60	Aspectos culturales de cepas nativas de Trichoderma spp aislados de agroecosistemas de cacao nativo fino de aroma de la provincia de Bagua-Amazonas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2020, 3, 30.	0.0	0
61	DiagnÃ³stico de plagas y enfermedades de cinco genotipos de ajÃes (Capsicum sp.) en invernadero. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2020, 3, 1.	0.0	0
62	CaracterizaciÃ³n fÃsico quÃmica y sensorial de chocolate para taza, elaborado con harinas de quinua, maca y plÃ¡tano. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2020, 4, 69.	0.0	0
63	Efecto de reguladores de crecimiento en el establecimiento in vitro de (Vasconcellea sp.), a partir de meristemos apicales en Chachapoyas, Amazonas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2020, 4, 43.	0.0	0
64	MultiplicaciÃ³n in vitro de pitahaya amarilla (Hylocereus megalanthus) a partir de plÃ¡ntulas obtenidas in vitro. Agronomy Mesoamerican, 0, , 45472.	0.2	0
65	Influencia del estrÃ©s por dÃ©ficit hÃdrico sobre el rendimiento de cultivo de trigo (Triticum aestivum). Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, .	0.0	0
66	Influencia del campo magnÃ©tico en la germinaciÃ³n y desarrollo de plÃ¡ntulas de Cedrela montana Moritz ex Turks (cedro) en Amazonas, PerÃº. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, 37.	0.0	0
67	Patrones de distribuciÃ³n de los parÃ¡metros fÃsicos y metales pesados en la cuenca media y baja del rÃo Utcubamba. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, 59.	0.0	0
68	ValorizaciÃ³n energÃ©tica de residuos orgÃ¡nicos mediante pirolisis. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, 26.	0.0	0
69	ProducciÃ³n de biogÃ¡s a partir de estiÃ©rcol de gallina, utilizando colectores solares. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, 44.	0.0	0
70	ComparaciÃ³n de prototipos innovadores para el secado de cacao nativo fino de aroma (Theobroma) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 20.	0.0	0
71	Nano fertirrigaciÃ³n de cacao en campo incluyendo anÃ¡lisis de eficiencia de aplicaciÃ³n del sistema. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2021, 5, 69.	0.0	0
72	Patogenicidad in vitro de Beauveria peruviensis en hembras adultas de garrapatas Rhipicephalus microplus. Revista De Investigaciòn Agropecuaria Science and Biotechnology, 2022, 2, 01-14.	0.1	0