Guillermo Correa LondoÃ±o

List of Publications by Year
in descending order

19 papers	86 citations	1684188 5 h-index	1588992 8 g-index
22 all docs	22 docs citations	22 times ranked	130 citing authors

#	Article	IF	Citations
1	Kinetic study and modeling of xylitol production using Candida tropicalis in different culture media using unstructured models. Revista Facultad Nacional De Agronomia Medellin, 2021, 74, .	0.5	0
2	Hydrolysates from ultrafiltrated double‐cream cheese whey: Enzymatic hydrolysis, antioxidant, and ACE‐inhibitory activities and peptide characterization. Journal of Food Processing and Preservation, 2021, 45, e15790.	2.0	2
3	Physical, physiological, physicochemical and nutritional characterization of pumpkin (Cucurbita) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Agronomia Medellin, 2021, 74, 9735-9744.	0.5	2
4	Effect of marker dosage frequency and spot fecal sampling frequency in the prediction accuracy of fecal output using chromic oxide and titanium dioxide in grazing BON steers. Tropical Animal Health and Production, 2021, 53, 448.	1.4	2
5	Producción de xilitol a partir de hidrolizados de raquis de palma por Candida tropicalis: optimización de las condiciones de fermentación. Revista U D C A Actualidad & Divulgación Científica, 2021, 24, .	0.2	1
6	Technical and environmental characterization of Colombian beef cattle-fattening farms, with a focus on farm size and ways of improving production. Outlook on Agriculture, 2020, 49, 153-162.	3.4	8
7	Fed-batch production and characterization of polyhydroxybutyrate by Bacillus megaterium LVN01 from residual glycerol. DYNA (Colombia), 2020, 87, 111-120.	0.4	3
8	Leaf Litter Decomposition in Diverse Silvopastoral Systems in a Neotropical Environment. Journal of Sustainable Forestry, 2020, 39, 710-729.	1.4	5
9	Caracterización técnica y ambiental de fincas de cría con doble utilización de la vaca, pertenecientes a muy pequeños, pequeños, medianos y grandes productores. Revista Mexicana De Ciencias Pecuarias, 2020, 11, 183-204.	0.4	4
10	Inoculation with a soil fungus accelerates decomposition of avocado cv. Hass leaf litter in three plantations in Colombia. Acta Universitatis Carolinae, Geographica, 2019, 54, 24-36.	0.2	1
11	Novel larvicide tablets of Bacillus thuringiensis var. israelensis: Assessment of larvicidal effect on Aedes aegypti (Diptera: Culicidae) in Colombia. Biomedica, 2018, 38, 95-105.	0.7	5
12	Decolorization of Reactive Black 5 Dye by Heterogeneous Photocatalysis with TiO2/UV. Revista Colombiana De Quimica, 2018, 47, 36-44.	0.4	8
13	Welfare of cattle kept in intensive silvopastoral systems: A case report. Revista Brasileira De Zootecnia, 2017, 46, 478-488.	0.8	18
14	Stability of a colloidal system based on avocado (Persea americana Mill. cv. Hass) and others: Effect of process and composition. Acta Agronomica, 2017, 66, 338-346.	0.1	2
15	Relación entre la presencia y el daño de Monalonion velezangeli Carvalho & Costa y algunos factores climáticos en cultivos de aguacate cv. Hass. Ciencia Tecnologia Agropecuaria, 2015, 16, 79-85.	0.3	5
16	Pre and Postharvest Enzymatic Activity in Gulupa (Passiflora edulis Sims) Fruits from the Colombian Lower Montane Rain Forest. Revista Facultad Nacional De Agronomia Medellin, 2014, 67, 7201-7208.	0.5	1
17	Evaluación de Insecticidas para el Manejo de Monalonion velezangeli, Carvalho & Costa (Hemiptera: Miridae) en Aguacate. Revista Facultad Nacional De Agronomia Medellin, 2014, 67, 7141-7150.	0.5	1
18	Alterations in litter decomposition patterns in tropical montane forests of Colombia: a comparison of oak forests and coniferous plantations. Canadian Journal of Forest Research, 2013, 43, 528-533.	1.7	10

#	Article	IF	Citations
19	Optimization of Flavonoid Production in Plant Cell Culture of Thevetia peruviana Elicited with Methyl Jasmonate and Salicylic Acid. Brazilian Archives of Biology and Technology, 0, 64, .	0.5	6