

Juan C Benavides

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7034332/publications.pdf>

Version: 2024-02-01

17
papers

319
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	Global maps of soil temperature. <i>Global Change Biology</i> , 2022, 28, 3110-3144.	9.5	113
2	The influence of climate change on recent peat accumulation patterns of <i>Distichia muscoides</i> cushion bogs in the high elevation tropical Andes of Colombia. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2013, 118, 1627-1635.	3.0	35
3	Belowground impacts of alpine woody encroachment are determined by plant traits, local climate, and soil conditions. <i>Global Change Biology</i> , 2020, 26, 7112-7127.	9.5	26
4	Simulated Small Scale Disturbances Increase Decomposition Rates and Facilitates Invasive Species Encroachment in a High Elevation Tropical Andean Peatland. <i>Biotropica</i> , 2015, 47, 143-151.	1.6	22
5	Response curves and the environmental limits for peat-forming species in the northern Andes. <i>Plant Ecology</i> , 2014, 215, 937-952.	1.6	19
6	Species richness and distribution of understorey bryophytes in different forest types in Colombian Amazonia. <i>Journal of Bryology</i> , 2006, 28, 182-189.	1.2	17
7	Determinants of native and non-native plant community structure on an oceanic island. <i>Ecosphere</i> , 2017, 8, e01927.	2.2	16
8	A rapid method for landscape assessment of carbon storage and ecosystem function in moss and lichen ground layers. <i>Bryologist</i> , 2015, 118, 32.	0.6	14
9	Diversity and Rarity of Epiphyllous Bryophytes in a Superhumid Tropical Lowland Forest of Chocó-Colombia. <i>Cryptogamie, Bryologie</i> , 2011, 32, 119-133.	0.2	12
10	Vertical distribution and diversity of epiphytic bryophytes in the Colombian Amazon. <i>Journal of Bryology</i> , 2019, 41, 328-340.	1.2	12
11	Latitude, Elevation, and Mean Annual Temperature Predict Peat Organic Matter Chemistry at a Global Scale. <i>Global Biogeochemical Cycles</i> , 2022, 36, .	4.9	11
12	Digitized images provide more accuracy and efficiency to estimate bryophyte cover. <i>Bryologist</i> , 2009, 112, 12-18.	0.6	7
13	Environmental controls over Holocene carbon accumulation in <i>Distichia muscoides</i> -dominated peatlands in the eastern Andes of Colombia. <i>Quaternary Science Reviews</i> , 2021, 251, 106687.	3.0	6
14	Effect of deforestation in palm-epiphytic bryophyte communities in a cloud forest in the northern Andes. <i>Bryologist</i> , 2011, 114, 155-165.	0.6	5
15	A new species of <i>Fossombronia</i> (Marchantiophyta, Fossombroniineae, Fossombroniaceae) from high elevation mires in Latin America. <i>Bryophyte Diversity and Evolution</i> , 2019, 41, 2-16.	1.1	3
16	Variación en los restos de microfósiles y dinámica reciente en turberas de Cojines de <i>Distichia Muscoides</i> de la Sierra Nevada del Cocuy, Colombia. <i>Caldasia</i> , 2017, 39, 79.	0.2	1
17	A New Terrestrial Species of <i>Colura</i> (Marchantiophyta: Lejeuneaceae) at Tropical High Elevations (Boyacá, Colombia). <i>Cryptogamie, Bryologie</i> , 2020, 41, .	0.2	0