

Juan Carlos Berrio

List of Publications by Year in descending order

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394421

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docs citations

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1429
citing authors

#	ARTICLE	IF	CITATIONS
1	â€œMoving Southâ€™: Late Pleistocene Plant Exploitation and the Importance of Palm in the Colombian Amazon. <i>Quaternary</i> , 2021, 4, 26.	2.0	4
2	Identifying drivers of forest resilience in long-term records from the Neotropics. <i>Biology Letters</i> , 2020, 16, 20200005.	2.3	15
3	Culture and the environment on the floodplain of the river Cauca in southwestern Colombia: Reconstructing the evidence from the Late Pleistocene to the Late Holocene. <i>Quaternary International</i> , 2019, 505, 34-54.	1.5	2
4	Spectral Diversity Metrics for Detecting Oil Pollution Effects on Biodiversity in the Niger Delta. <i>Remote Sensing</i> , 2019, 11, 2662.	4.0	7
5	Normalized Difference Vegetation Vigour Index: A New Remote Sensing Approach to Biodiversity Monitoring in Oil Polluted Regions. <i>Remote Sensing</i> , 2018, 10, 897.	4.0	18
6	Seasonal variability in methane and nitrous oxide fluxes from tropical peatlands in the western Amazon basin. <i>Biogeosciences</i> , 2017, 14, 3669-3683.	3.3	35
7	Late-Holocene gallery forest retrogression in the Venezuelan Guayana: New data and implications for the conservation of a cultural landscape. <i>Holocene</i> , 2016, 26, 1049-1063.	1.7	8
8	An Optical luminescence chronology for late Pleistocene aeolian activity in the Colombian and Venezuelan Llanos. <i>Quaternary Research</i> , 2016, 85, 299-312.	1.7	11
9	North Andean environmental and climatic change at orbital to submillennial time-scales: Vegetation, water-levels and sedimentary regimes from Lake FÃ³quene between 284 and 130ka. <i>Review of Palaeobotany and Palynology</i> , 2016, 226, 91-107.	1.5	12
10	North Andean environmental and climatic change at orbital to submillennial time-scales: Vegetation, water levels and sedimentary regimes from Lake FÃ³quene 130â€“27ka. <i>Review of Palaeobotany and Palynology</i> , 2013, 197, 186-204.	1.5	24
11	HUMAN OCCUPATION AND THE ENVIRONMENT DURING THE HOLOCENE IN THE RIVER CAUCA VALLEY, COLOMBIA: THE EVIDENCE FROM PALEOBOTANY AND FROM SOIL STUDIES. <i>Dialogo Andino</i> , 2013, , 159-170.	0.1	2
12	Landscape transformations in savannas of northern South America: Land use/cover changes since 1987 in the Llanos Orientales of Colombia. <i>Applied Geography</i> , 2012, 32, 766-776.	3.7	178
13	Using Paleoecological Data to Define Main Vegetation Dynamics Along the Savannaâ€“Forest Ecotone in Colombia: Implications for Accurate Assessment of Human Impacts. , 2012, , 209-225.		5
14	The Dynamic History of the Upper Forest Line Ecotone in the Northern Andes. , 2012, , 229-246.		6
15	A pollen atlas of premontane woody and herbaceous communities from the upland savannas of Guayana, Venezuela. <i>Palynology</i> , 2011, 35, 226-266.	1.5	29
16	Rapid climate change from north Andean Lake FÃ³quene pollen records driven by obliquity: implications for a basin-wide biostratigraphic zonation for the last 284 ka. <i>Quaternary Science Reviews</i> , 2011, 30, 3321-3337.	3.0	55
17	Ultra-high resolution pollen record from the northern Andes reveals rapid shifts in montane climates within the last two glacial cycles. <i>Climate of the Past</i> , 2011, 7, 299-316.	3.4	89
18	NEW EVIDENCE FOR THE AGE AND PALAEOECOLOGY OF THE KNYSNA FORMATION, SOUTH AFRICA. <i>South African Journal of Geology</i> , 2010, 113, 241-256.	1.2	14

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19	Pollen-based biome reconstructions for Latin America at 0, 6000 and 18 000 radiocarbon years ago. <i>Climate of the Past</i> , 2009, 5, 725-767.	3.4	87
20	Changes of seasonally dry forest in the Colombian Pat�a Valley during the early and middle Holocene and the development of a dry climatic record for the northernmost Andes. <i>Review of Palaeobotany and Palynology</i> , 2008, 152, 1-10.	1.5	5
21	Landscape evolution and origin of Lake F�quene (Colombia): Tectonics, erosion and sedimentation processes during the Pleistocene. <i>Geomorphology</i> , 2008, 100, 563-575.	2.6	19
22	A Holocene pollen record of vegetation change and human impact from Pantano de Vargas, an intra-Andean basin of Duitama, Colombia. <i>Review of Palaeobotany and Palynology</i> , 2007, 145, 143-157.	1.5	20
23	Environmental history of the dry forest biome of Guerrero, Mexico, and human impact during the last c. 2700 years. <i>Holocene</i> , 2006, 16, 63-80.	1.7	20
24	Late Glacial and Holocene environmental and climatic changes from a limnological transect through Colombia, northern South America. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 234, 81-96.	2.3	38
25	Colombian dry moist forest transitions in the Llanos Orientales��A comparison of model and pollen-based biome reconstructions. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 234, 28-44.	2.3	19
26	Palaeoenvironmental changes during the last ca. 8590 calibrated yr (7800 radiocarbon yr) in the dry forest ecosystem of the Pat�a Valley, Southern Colombian Andes: a multiproxy approach. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2005, 216, 279-302.	2.3	26
27	Vegetation disturbance and human population in Colombia �� a regional reconstruction. <i>Antiquity</i> , 2004, 78, 828-838.	1.0	11
28	Late-Quaternary savanna history of the Colombian Llanos Orientales from Lagunas Chenevo and Mozambique: a transect synthesis. <i>Holocene</i> , 2002, 12, 35-48.	1.7	13
29	Late-Quaternary savanna history of the Colombian Llanos Orientales from Lagunas Chenevo and Mozambique: a transect synthesis. <i>Holocene</i> , 2002, 12, 35-48.	1.7	55
30	Distribution and ecology of parent taxa of pollen lodged within the Latin American Pollen Database. <i>Review of Palaeobotany and Palynology</i> , 2002, 121, 1-75.	1.5	168
31	Pollen-based biome reconstructions for Colombia at 3000, 6000, 9000, 12 000, 15 000 and 18 000 14 C yr ago: Late Quaternary tropical vegetation dynamics. <i>Journal of Quaternary Science</i> , 2002, 17, 113-129.	2.1	66
32	Late-glacial and Holocene history of the dry forest area in the south Colombian Cauca Valley. <i>Journal of Quaternary Science</i> , 2002, 17, 667-682.	2.1	52
33	Mid- to Late-Holocene pollen-based biome reconstructions for Colombia. <i>Quaternary Science Reviews</i> , 2001, 20, 1289-1308.	3.0	76
34	Multi-disciplinary evidence of the Holocene history of a cultivated floodplain area in the wetlands of northern Colombia. <i>Vegetation History and Archaeobotany</i> , 2001, 10, 161-174.	2.1	19
35	A reconstruction of Colombian biomes derived from modern pollen data along an altitude gradient. <i>Review of Palaeobotany and Palynology</i> , 2001, 117, 79-92.	1.5	32
36	Late Holocene history of savanna gallery forest from Carimagua area, Colombia. <i>Review of Palaeobotany and Palynology</i> , 2000, 111, 295-308.	1.5	48

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37	Tropical rain-forest history from the Colombian Pacific area: a 4200-year pollen record from Laguna JotaordÃ³. <i>Holocene</i> , 2000, 10, 749-756.	1.7	32
38	Late Quaternary pollen records from the middle CaquetÃ¡ river basin in central Colombian Amazon. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1999, 145, 193-213.	2.3	66
39	60Ãyears of scientific deep drilling in Colombia: the north Andean guide to the Quaternary. <i>Scientific Drilling</i> , 0, 30, 1-15.	0.6	4
40	Holocene Fires and Ecological Novelty in the High Colombian Cordillera Oriental. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	2.2	3