Suzette G A Flantua

List of Publications by Year
in descending order

26 papers	1,559 citations	471061 17 h-index	642321 23 g-index
36 all docs	36 docs citations	36 times ranked	2642 citing authors

#	Article	IF	Citations
1	Geological and climatic influences on mountain biodiversity. Nature Geoscience, 2018, 11, 718-725.	5.4	390
2	Landscape transformations in savannas of northern South America: Land use/cover changes since 1987 in the Llanos Orientales of Colombia. Applied Geography, 2012, 32, 766-776.	1.7	178
3	The Amazon at sea: Onset and stages of the Amazon River from a marine record, with special reference to Neogene plant turnover in the drainage basin. Global and Planetary Change, 2017, 153, 51-65.	1.6	165
4	The flickering connectivity system of the north Andean pÃ¡ramos. Journal of Biogeography, 2019, 46, 1808-1825.	1.4	149
5	Global acceleration in rates of vegetation change over the past 18,000 years. Science, 2021, 372, 860-864.	6.0	136
6	Climate variability and human impact in South America during the last 2000 years: synthesis and perspectives from pollen records. Climate of the Past, 2016, 12, 483-523.	1.3	102
7	Updated site compilation of the Latin American Pollen Database. Review of Palaeobotany and Palynology, 2015, 223, 104-115.	0.8	63
8	Snapshot isolation and isolation history challenge the analogy between mountains and islands used to understand endemism. Global Ecology and Biogeography, 2020, 29, 1651-1673.	2.7	49
9	Diversification in evolutionary arenasâ€"Assessment and synthesis. Ecology and Evolution, 2020, 10, 6163-6182.	0.8	43
10	Palm fruit colours are linked to the broad-scale distribution and diversification of primate colour vision systems. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192731.	1.2	34
11	An early start for the Panama land bridge. Science, 2015, 348, 186-187.	6.0	32
12	Examining spatially varying relationships between coca crops and associated factors in Colombia, using geographically weight regression. Applied Geography, 2013, 37, 23-33.	1.7	31
13	Understanding climate change impacts on biome and plant distributions in the Andes: Challenges and opportunities. Journal of Biogeography, 2022, 49, 1420-1442.	1.4	27
14	Amazon forest dynamics under changing abiotic conditions in the early Miocene (Colombian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	1.4	23
15	Rate-of-change analysis in paleoecology revisited: A new approach. Review of Palaeobotany and Palynology, 2021, 293, 104483.	0.8	23
16	Application of GIS and logistic regression to fossil pollen data in modelling present and past spatial distribution of the Colombian savanna. Climate Dynamics, 2007, 29, 697-712.	1.7	20
17	Compositional turnover and variation in Eemian pollen sequences in Europe. Vegetation History and Archaeobotany, 2020, 29, 101-109.	1.0	20
18	Geochronological database and classification system for age uncertainties in Neotropical pollen records. Climate of the Past, 2016, 12, 387-414.	1.3	17

#	Article	IF	Citations
19	A new modern pollen dataset describing the Brazilian Atlantic Forest. Holocene, 2019, 29, 1253-1262.	0.9	8
20	Potential distributions of pre-Columbian people in Tropical Andean landscapes. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200502.	1.8	6
21	Ecosystem services show variable responses to future climate conditions in the Colombian pÃ¡ramos. PeerJ, 2021, 9, e11370.	0.9	5
22	Updated Latin American Pollen Database: Version 2013 in preparation for NEOTOMA. PAGES News, 2013, 21, 88-88.	0.1	4
23	60Âyears of scientific deep drilling in Colombia: the north Andean guide to the Quaternary. Scientific Drilling, 0, 30, 1-15.	1.0	4
24	Chapter 1: Geology and geodiversity of the Amazon: Three billion years of history. , 2021, , .		3
25	A paleoecological context to assess the development of oak forest in Colombia: A comment on Zorrillaâ€AzcuÃ©, S., Gonzalezâ€RodrÃguez, A., Oyama, K., GonzÃ¡lez, M.A., & RodrÃguezâ€Correa, H., The DNA history of a lonely oak: Quercus humboldtii phylogeography in the Colombian Andes. Ecology and Evolution 2021, doi: 10.100â€?/ece3.7529. Ecology and Evolution, 2022, 12, e8702.	0.8	2
26	The seasonally dry tropical forest species Cavanillesia chicamochae has a middle Quaternary origin. Biotropica, 0, , .	0.8	1