

Suzette G A Flantua

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,559
citations

471509
17
h-index

642732
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. <i>Nature Geoscience</i> , 2018, 11, 718-725.	12.9	390
2	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
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. <i>Global and Planetary Change</i> , 2017, 153, 51-65.	3.5	165
4	The flickering connectivity system of the north Andean páramos. <i>Journal of Biogeography</i> , 2019, 46, 1808-1825.	3.0	149
5	Global acceleration in rates of vegetation change over the past 18,000 years. <i>Science</i> , 2021, 372, 860-864.	12.6	136
6	Climate variability and human impact in South America during the last 2000 years: synthesis and perspectives from pollen records. <i>Climate of the Past</i> , 2016, 12, 483-523.	3.4	102
7	Updated site compilation of the Latin American Pollen Database. <i>Review of Palaeobotany and Palynology</i> , 2015, 223, 104-115.	1.5	63
8	Snapshot isolation and isolation history challenge the analogy between mountains and islands used to understand endemism. <i>Global Ecology and Biogeography</i> , 2020, 29, 1651-1673.	5.8	49
9	Diversification in evolutionary arenas—Assessment and synthesis. <i>Ecology and Evolution</i> , 2020, 10, 6163-6182.	1.9	43
10	Palm fruit colours are linked to the broad-scale distribution and diversification of primate colour vision systems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192731.	2.6	34
11	An early start for the Panama land bridge. <i>Science</i> , 2015, 348, 186-187.	12.6	32
12	Examining spatially varying relationships between coca crops and associated factors in Colombia, using geographically weight regression. <i>Applied Geography</i> , 2013, 37, 23-33.	3.7	31
13	Understanding climate change impacts on biome and plant distributions in the Andes: Challenges and opportunities. <i>Journal of Biogeography</i> , 2022, 49, 1420-1442.	3.0	27
14	Amazon forest dynamics under changing abiotic conditions in the early Miocene (Colombian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	3.0	23
15	Rate-of-change analysis in paleoecology revisited: A new approach. <i>Review of Palaeobotany and Palynology</i> , 2021, 293, 104483.	1.5	23
16	Application of GIS and logistic regression to fossil pollen data in modelling present and past spatial distribution of the Colombian savanna. <i>Climate Dynamics</i> , 2007, 29, 697-712.	3.8	20
17	Compositional turnover and variation in Eemian pollen sequences in Europe. <i>Vegetation History and Archaeobotany</i> , 2020, 29, 101-109.	2.1	20
18	Geochronological database and classification system for age uncertainties in Neotropical pollen records. <i>Climate of the Past</i> , 2016, 12, 387-414.	3.4	17

#	ARTICLE	IF	CITATIONS
19	A new modern pollen dataset describing the Brazilian Atlantic Forest. Holocene, 2019, 29, 1253-1262.	1.7	8
20	Potential distributions of pre-Columbian people in Tropical Andean landscapes. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200502.	4.0	6
21	Ecosystem services show variable responses to future climate conditions in the Colombian páramos. PeerJ, 2021, 9, e11370.	2.0	5
22	Updated Latin American Pollen Database: Version 2013 in preparation for NEOTOMA. PAGES News, 2013, 21, 88-88.	0.1	4
23	60 years of scientific deep drilling in Colombia: the north Andean guide to the Quaternary. Scientific Drilling, 0, 30, 1-15.	0.6	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 Zorilla-Azcu@, S., Gonzalez-Rodríguez, A., Oyama, K., González, M.A., & Rodríguez-Correa, H., The DNA history of a lonely oak: <i>Quercus humboldtii</i> phylogeography in the Colombian Andes. Ecology and Evolution 2021. doi: 10.1002/ece3.7529. Ecology and Evolution. 2022. 12. e8702.	1.9	2
26	The seasonally dry tropical forest species Cavanillesia chicamochae has a middle Quaternary origin. Biotropica, 0, , .	1.6	1