Mark B Bush

List of Publications by Year
in descending order

182 papers	14,340 citations	20817 60 h-index	22166 113 g-index
191 all docs	191 docs citations	191 times ranked	11921 citing authors

#	Article	IF	Citations
1	Ecological resilience in tropical Andean lakes: A paleolimnological perspective. Limnology and Oceanography, 2022, 67, .	3.1	5
2	Early to mid-Holocene human activity exerted gradual influences on Amazonian forest vegetation. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200498.	4.0	14
3	A palaeoecological perspective on the transformation of the tropical Andes by early human activity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200497.	4.0	9
4	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
5	Human-induced ecological cascades: Extinction, restoration, and rewilding in the GalÃ¡pagos highlands. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	8
6	700,000 years of tropical Andean glaciation. Nature, 2022, 607, 301-306.	27.8	13
7	Modern pollen rain predicts shifts in plant trait composition but not plant diversity along the Andesâ€“Amazon elevational gradient. Journal of Vegetation Science, 2021, 32, e12925.	2.2	5
8	Modern pollen assemblages of the Neotropics. Journal of Biogeography, 2021, 48, 231-241.	3.0	10
9	Longâ€term ecological legacies in western Amazonia. Journal of Ecology, 2021, 109, 432-446.	4.0	20
10	On the scaling and standardization of charcoal data in paleofire reconstructions. Frontiers of Biogeography, 2021, 13, .	1.8	7
11	Widespread reforestation before European influence on Amazonia. Science, 2021, 372, 484-487.	12.6	28
12	When the grass wasn't greener: Megafaunal ecology and paleodroughts. Quaternary Science Reviews, 2021, 266, 107073.	3.0	4
13	How deregulation, drought and increasing fire impact Amazonian biodiversity. Nature, 2021, 597, 516-521.	27.8	65
14	Scarce fire activity in north and north-western Amazonian forests during the last 10,000 years. Plant Ecology and Diversity, 2021, 14, 143-156.	2.4	14
15	Climate change and biogeographic connectivity across the Brazilian cerrado. Journal of Biogeography, 2020, 47, 396-407.	3.0	25
16	2,100 years of human adaptation to climate change in the High Andes. Nature Ecology and Evolution, 2020, 4, 66-74.	7.8	24
17	Andean drought and glacial retreat tied to Greenland warming during the last glacial period. Nature Communications, 2020, 11, 5135.	12.8	10
18	Neogene precipitation, vegetation, and elevation history of the Central Andean Plateau. Science Advances, 2020, 6, eaaz4724.	10.3	24

#	Article	IF	Citations
19	New and Repeating Tipping Points: The Interplay of Fire, Climate Change, and Deforestation in Neotropical Ecosystems. Annals of the Missouri Botanical Garden, 2020, 105, 393-404.	1.3	6
20	Vegetation response to climatic changes in western Amazonia over the last 7,600Âyears. Journal of Biogeography, 2019, 46, 2389-2406.	3.0	10
21	Finding forest management in prehistoric Amazonia. Anthropocene, 2019, 26, 100211.	3.3	30
22	A 7000â€year history of changing plant trait composition in an Amazonian landscape; the role of humans and climate. Ecology Letters, 2019, 22, 925-935.	6.4	36
23	Spatiotemporal patterns of pre-Columbian people in Amazonia. Quaternary Research, 2019, 92, 53-69.	1.7	34
24	Four centuries of vegetation change in the mid-elevation Andean forests of Ecuador. Vegetation History and Archaeobotany, 2019, 28, 679-689.	2.1	7
25	Brazilian montane rainforest expansion induced by Heinrich Stadial 1 event. Scientific Reports, 2019, 9, 17912.	3.3	13
26	A 12,700-year history of paleolimnological change from an Andean microrefugium. Holocene, 2019, 29, 231-243.	1.7	6
27	Polylepis woodland dynamics during the last 20,000Âyears. Journal of Biogeography, 2018, 45, 1019-1030.	3.0	27
28	The collapse of megafaunal populations in southeastern Brazil. Quaternary Research, 2018, 89, 103-118.	1.7	19
29	Vegetation responses to late Holocene climate changes in an Andean forest. Quaternary Research, 2018, 89, 60-74.	1.7	18
30	The Threat of Multiâ€Year Drought in Western Amazonia. Water Resources Research, 2018, 54, 5890-5904.	4.2	14
31	Past and future global transformation of terrestrial ecosystems under climate change. Science, 2018, 361, 920-923.	12.6	307
32	In search of the ice age tropics, a tribute to Prof. Daniel Livingstone and Prof. Paul Colinvaux. Quaternary Research, 2018, 89, 1-6.	1.7	4
33	The resilience of Amazonian forests. Nature, 2017, 541, 167-168.	27.8	27
34	Human disturbance amplifies Amazonian El NiÃ±oâ€“Southern Oscillation signal. Global Change Biology, 2017, 23, 3181-3192.	9.5	27
35	Further evidence for localized, short-term anthropogenic forest alterations across pre-Columbian Amazonia. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E4118-E4119.	7.1	16
36	A 2000-year history of disturbance and recovery at a sacred site in Peruâ€™s northeastern cloud forest. Holocene, 2017, 27, 1707-1719.	1.7	16

#	Article	IF	Citations
37	Glacial and interglacials in the Neotropics: a 130,000-year diatom record from central Panama. Journal of Paleolimnology, 2017, 58, 497-510.	1.6	5
38	Comment on â€œPersistent effects of pre-Columbian plant domestication on Amazonian forest compositionâ€. Science, 2017, 358, .	12.6	34
39	Tropical Pacific climate variability over the last 6000Âyears as recorded in Bainbridge Crater Lake, GalÃ¡pagos. Paleoceanography, 2017, 32, 903-922.	3.0	29
40	Ancient Amazonian populations left lasting impacts on forest structure. Ecosphere, 2017, 8, e02035.	2.2	36
41	BUMPER v1.0: a Bayesian user-friendly model for palaeo-environmental reconstruction. Geoscientific Model Development, 2017, 10, 483-498.	3.6	9
42	Microrefugia, Climate Change, and Conservation of Cedrus atlantica in the Rif Mountains, Morocco. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	45
43	Millennial-scale vegetation changes in the tropical Andes using ecological grouping and ordination methods. Climate of the Past, 2016, 12, 697-711.	3.4	13
44	Sporormiella as a tool for detecting the presence of large herbivores in the Neotropics. Biota Neotropica, 2016, 16, .	1.0	29
45	Pollen recognition using a multi-layer hierarchical classifier. , 2016, , .		6
46	Pollen recognition in optical microscopy by matching multifocal image sequences. , 2016, , .		1
47	A 6900-year history of landscape modification by humans in lowland Amazonia. Quaternary Science Reviews, 2016, 141, 52-64.	3.0	80
48	The functional extinction of Andean megafauna. Ecology, 2016, 97, 2533-2539.	3.2	31
49	Andean microrefugia: testing the Holocene to predict the Anthropocene. New Phytologist, 2016, 212, 510-522.	7.3	29
50	Holocene variability of an Amazonian hyperdominant. Journal of Ecology, 2016, 104, 1370-1378.	4.0	20
51	Environmental controls on the distribution and diversity of lentic Chironomidae (Insecta: Diptera) across an altitudinal gradient in tropical South America. Ecology and Evolution, 2016, 6, 91-112.	1.9	15
52	Pollen Grain Recognition Using Deep Learning. Lecture Notes in Computer Science, 2016, , 321-330.	1.3	32
53	Classifying Pollen Using Robust Sequence Alignment of Sparse Z-Stack Volumes. Lecture Notes in Computer Science, 2016, , 331-340.	1.3	1
54	Terrestrial biosphere changes over the last 120â€¯kyr. Climate of the Past, 2016, 12, 51-73.	3.4	43

#	Article	IF	Citations
55	Anthropogenic influence on Amazonian forests in preâ€history: An ecological perspective. Journal of Biogeography, 2015, 42, 2277-2288.	3.0	95
56	Phytolith Assemblages Along a Gradient of Ancient Human Disturbance in Western Amazonia. Frontiers in Ecology and Evolution, 2015, 3, .	2.2	41
57	Amazonia and the Anthropocene: What was the spatial extent and intensity of human landscape modification in the Amazon Basin at the end of prehistory?. Holocene, 2015, 25, 1588-1597.	1.7	92
58	Comment on Clement et al . 2015 â€˜The domestication of Amazonia before European conquestâ€™. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151837.	2.6	9
59	Classifying Frog Calls Using Gaussian Mixture Models. Lecture Notes in Computer Science, 2015, , 347-354.	1.3	1
60	Fire and climate: contrasting pressures on tropical Andean timberline species. Journal of Biogeography, 2015, 42, 938-950.	3.0	16
61	Updated site compilation of the Latin American Pollen Database. Review of Palaeobotany and Palynology, 2015, 223, 104-115.	1.5	63
62	Climate change and the agricultural history of a mid-elevation Andean montane forest. Holocene, 2015, 25, 1522-1532.	1.7	18
63	Climate influences on water and sediment properties of Genovesa Crater Lake, GalÃ¡pagos. Journal of Paleolimnology, 2014, 52, 331-347.	1.6	8
64	Environmental determinism and neutrality in vegetation at millennial time scales. Journal of Vegetation Science, 2014, 25, 627-635.	2.2	23
65	GalÃ¡pagos History, Restoration, and a Shifted Baseline. Restoration Ecology, 2014, 22, 296-298.	2.9	23
66	Predicting pre-Columbian anthropogenic soils in Amazonia. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132475.	2.6	125
67	Automated pollen identification system for forensic geo-historical location applications. , 2013, , .		3
68	Holocene fires, forest stability and human occupation in southâ€western Amazonia. Journal of Biogeography, 2013, 40, 521-533.	3.0	59
69	Historical fire and bamboo dynamics in western Amazonia. Journal of Biogeography, 2013, 40, 299-309.	3.0	33
70	Two paleoecological histories spanning the period of human settlement in southeastern Brazil. Journal of Quaternary Science, 2013, 28, 144-151.	2.1	27
71	Microrefugia and species persistence in the GalÃ¡pagos highlands: a 26,000-year paleoecological perspective. Frontiers in Genetics, 2013, 4, 269.	2.3	13
72	Millennial-Scale Temperature Change Velocity in the Continental Northern Neotropics. PLoS ONE, 2013, 8, e81958.	2.5	34

#	Article	IF	Citations
73	Spatial and temporal scales of pre-Columbian disturbance associated with western Amazonian lakes. Holocene, 2012, 22, 131-141.	1.7	80
74	Anthropogenic control of late-Holocene landscapes in the Cuzco region, Peru. Holocene, 2012, 22, 1361-1372.	1.7	26
75	Rapid climate change and no-analog vegetation in lowland Central America during the last 86,000 years. Quaternary Science Reviews, 2012, 38, 63-75.	3.0	102
76	Pre-Columbian fire regimes in lowland tropical rainforests of southeastern Peru. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 342-343, 73-83.	2.3	32
77	Impacts of climate variability and human colonization on the vegetation of the GalÃ¡pagos Islands. Ecology, 2012, 93, 1853-1866.	3.2	55
78	North Atlantic forcing of Amazonian precipitation during the last ice age. Nature Geoscience, 2012, 5, 817-820.	12.9	116
79	Quaternary Tropical Plant Extinction: A Paleoecological Perspective from the Neotropics. , 2012, , 199-214.		0
80	Sparse Pre-Columbian Human Habitation in Western Amazonia. Science, 2012, 336, 1429-1431.	12.6	202
81	The influence of abrupt climate change on the iceâ€age vegetation of the Central American lowlands. Journal of Biogeography, 2012, 39, 497-509.	3.0	38
82	Climate and vegetation change in the lowlands of the Amazon Basin. , 2011, , 61-84.		24
83	Biotic Development of Quaternary Amazonia: A Palynological Perspective. , 2011, , 335-345.		3
84	A 370,000-year record of vegetation and fire history around Lake Titicaca (Bolivia/Peru). Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 305, 201-214.	2.3	51
85	On metapopulations and microrefugia: palaeoecological insights. Journal of Biogeography, 2011, 38, 419-429.	3.0	117
86	Upslope migration of Andean trees. Journal of Biogeography, 2011, 38, 783-791.	3.0	306
87	Pollen-vegetation relationships along steep climatic gradients in western Amazonia. Journal of Vegetation Science, 2011, 22, 795-806.	2.2	34
88	Fire and drought as drivers of early Holocene tree line changes in the Peruvian Andes. Journal of Quaternary Science, 2011, 26, 28-36.	2.1	27
89	Andean montane forests and climate change. , 2011, , 35-60.		16
90	No Differences in Soil Carbon Stocks Across the Tree Line in the Peruvian Andes. Ecosystems, 2010, 13, 62-74.	3.4	75

#	Article	IF	Citations
91	A long history of cloud and forest migration from Lake Consuelo, Peru. Quaternary Research, 2010, 73, 364-373.	1.7	56
92	Quantifying ecological change through discriminant analysis: a paleoecological example from the Peruvian Amazon. Journal of Vegetation Science, 2010, 21, 695.	2.2	21
93	Nonlinear climate change and Andean feedbacks: an imminent turning point?. Global Change Biology, 2010, 16, 3223-3232.	9.5	32
94	Introduction: Elevation gradients in the tropics: laboratories for ecosystem ecology and global change research. Global Change Biology, 2010, 16, 3171-3175.	9.5	240
95	From ice age to modern: a record of landscape change in an Andean cloud forest. Journal of Biogeography, 2010, 37, 1637-1647.	3.0	65
96	Expect The Unexpected: A Paleoecological View Of Rapid Climate Change. , 2009, , .		0
97	Pollen-based biome reconstructions for Latin America at 0, 6000 and 18 000 radiocarbon years ago. Climate of the Past, 2009, 5, 725-767.	3.4	87
98	A 24,700-yr paleolimnological history from the Peruvian Andes. Quaternary Research, 2009, 71, 71-82.	1.7	76
99	A test of Sporormiella representation as a predictor of megaherbivore presence and abundance. Quaternary Research, 2009, 71, 490-496.	1.7	125
100	Did ciguatera prompt the late Holocene Polynesian voyages of discovery?. Journal of Biogeography, 2009, 36, 1423-1432.	3.0	16
101	Unprecedented recent warming of surface temperatures in the eastern tropical Pacific Ocean. Nature Geoscience, 2009, 2, 46-50.	12.9	129
102	Longâ€term drivers of change in Polylepis woodland distribution in the central Andes. Journal of Vegetation Science, 2009, 20, 1041-1052.	2.2	63
103	Re-evaluation of Climate Change in Lowland Central America During the Last Glacial Maximum Using New Sediment Cores from Lake PetÃ©n Itzá, Guatemala. Developments in Paleoenvironmental Research, 2009, , 113-128.	8.0	42
104	Millennial-Scale Ecological Changes in Tropical South America Since the Last Glacial Maximum. Developments in Paleoenvironmental Research, 2009, , 283-300.	8.0	33
105	Changes in fire regimes since the Last Glacial Maximum: an assessment based on a global synthesis and analysis of charcoal data. Climate Dynamics, 2008, 30, 887-907.	3.8	590
106	An 85-ka record of climate change in lowland Central America. Quaternary Science Reviews, 2008, 27, 1152-1165.	3.0	211
107	Glacial-interglacial changes in moisture balance and the impact on vegetation in the southern hemisphere tropical Andes (Bolivia/Peru). Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 259, 35-50.	2.3	57
108	Fire, climate change and biodiversity in Amazonia: a Late-Holocene perspective. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 1795-1802.	4.0	142

#	Article	IF	Citations
109	Vegetation and hydrology changes in Eastern Amazonia inferred from a pollen record. Anais Da Academia Brasileira De Ciencias, 2008, 80, 191-203.	0.8	15
110	A Holocene pollen record of savanna establishment in coastal AmapÃ¡. Anais Da Academia Brasileira De Ciencias, 2008, 80, 341-351.	0.8	9
111	Holocene fire and occupation in Amazonia: records from two lake districts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2007, 362, 209-218.	4.0	136
112	Amazonian exploitation revisited: ecological asymmetry and the policy pendulum. Frontiers in Ecology and the Environment, 2007, 5, 457-465.	4.0	92
113	Andean montane forests and climate change. , 2007, , 33-54.		8
114	Evolution and the latitudinal diversity gradient: speciation, extinction and biogeography. Ecology Letters, 2007, 10, 315-331.	6.4	1,361
115	A mid-Holocene environmental change in Amazonian savannas. Journal of Biogeography, 2007, 34, 1313-1326.	3.0	35
116	Introducing a new (freeware) tool for palynology. Journal of Biogeography, 2007, 34, 377-380.	3.0	138
117	A regional study of Holocene climate change and human occupation in Peruvian Amazonia. Journal of Biogeography, 2007, 34, 1342-1356.	3.0	84
118	Amazonian conservation: pushing the limits of biogeographical knowledge. Journal of Biogeography, 2007, 34, 1291-1293.	3.0	27
119	Climate change in the lowlands of the Amazon Basin. , 2007, , 55-76.		14
120	Amazonian exploitation revisited: ecological asymmetry and the policy pendulum. Frontiers in Ecology and the Environment, 2007, 5, 457-465.	4.0	1
121	A multiproxy palaeoecological record of Holocene lake sediments from the Rio TapajÃ³s, eastern Amazonia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2006, 240, 523-535.	2.3	70
122	Predation and the cost of replication: New approaches to malware prevention?. Computers and Security, 2006, 25, 257-264.	6.0	6
123	Deglaciation and Holocene climate change in the western Peruvian Andes. Quaternary Research, 2006, 66, 87-96.	1.7	50
124	A biogeographic comment on: Wuster et al. (2005) Tracing an invasion: landbridges, refugia, and the phylogeography of the Neotropical rattlesnake (Serpentes: Viperidae: Crotalus durissus).. Molecular Ecology, 2005, 14, 3615-3617.	3.9	8
125	Of orogeny, precipitation, precession and parrots. Journal of Biogeography, 2005, 32, 1301-1302.	3.0	26
126	Vegetation and climate change on the Bolivian Altiplano between 108,000 and 18,000 yr ago. Quaternary Research, 2005, 63, 90-98.	1.7	65

#	Article	IF	Citations
127	The Last Glacial Maximum: stability and change in a western Amazonian cloud forest. Journal of Quaternary Science, 2005, 20, 693-701.	2.1	45
128	Contrasting pollen histories of MIS 5e and the Holocene from Lake Titicaca (Bolivia/Peru). Journal of Quaternary Science, 2005, 20, 663-670.	2.1	36
129	A 17 000-year history of Andean climate and vegetation change from Laguna de Chochos, Peru. Journal of Quaternary Science, 2005, 20, 703-714.	2.1	111
130	An analysis of modern pollen rain on an elevational gradient in southern Peru. Journal of Tropical Ecology, 2004, 20, 113-124.	1.1	101
131	Holocene changes of Andean alder(Alnus acuminata) in highland Ecuador and Peru. Journal of Quaternary Science, 2004, 19, 685-691.	2.1	47
132	Observations on Late Pleistocene cooling and precipitation in the lowland Neotropics. Journal of Quaternary Science, 2004, 19, 677-684.	2.1	103
133	Responses of Amazonian ecosystems to climatic and atmospheric carbon dioxide changes since the last glacial maximum. Philosophical Transactions of the Royal Society B: Biological Sciences, 2004, 359, 499-514.	4.0	206
134	48,000 Years of Climate and Forest Change in a Biodiversity Hot Spot. Science, 2004, 303, 827-829.	12.6	312
135	Amazonian paleoecological histories: one hill, three watersheds. Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 214, 359-393.	2.3	127
136	Amazonian paleoecological histories: one hill, three watersheds. Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 214, 359-393.	2.3	34
137	A late Holocene record of arid events from the Cuzco region, Peru. Journal of Quaternary Science, 2003, 18, 491-502.	2.1	68
138	A vegetation and fire history of Lake Titicaca since the Last Glacial Maximum. Palaeogeography, Palaeoclimatology, Palaeoecology, 2003, 194, 259-279.	2.3	170
139	Last Glacial Maximum in an Andean cloud forest environment (Eastern Cordillera, Bolivia): Comment and Reply. Geology, 2003, 31, e26-e27.	4.4	7
140	On the interpretation of fossil Poaceae pollen in the lowland humid neotropics. Palaeogeography, Palaeoclimatology, Palaeoecology, 2002, 177, 5-17.	2.3	148
141	Holocene climate change and hydrarch succession in lowland Amazonian Ecuador. Review of Palaeobotany and Palynology, 2002, 120, 73-90.	1.5	83
142	Distribution and ecology of parent taxa of pollen lodged within the Latin American Pollen Database. Review of Palaeobotany and Palynology, 2002, 121, 1-75.	1.5	168
143	Conservation of Biodiversity in a Changing Climate. Conservation Biology, 2002, 16, 264-268.	4.7	367
144	Distributional change and conservation on the Andean flank: a palaeoecological perspective. Global Ecology and Biogeography, 2002, 11, 463-473.	5.8	164

#	Article	IF	Citations
145	Orbital forcing signal in sediments of two Amazonianlakes. Journal of Paleolimnology, 2002, 27, 341-352.	1.6	114
146	Reproductive ecology and pollen representation among neotropical trees. Global Ecology and Biogeography, 2001, 10, 359-367.	5.8	71
147	The influence of biogeographic and ecological heterogeneity on Amazonian pollen spectra. Journal of Tropical Ecology, 2001, 17, 729-743.	1.1	37
148	Deriving Response Matrices from Central American Modern Pollen Rain. Quaternary Research, 2000, 54, 132-143.	1.7	70
149	Two histories of environmental change and human disturbance in eastern lowland Amazonia. Holocene, 2000, 10, 543-553.	1.7	104
150	Amazonian and neotropical plant communities on glacial time-scales: The failure of the aridity and refuge hypotheses. Quaternary Science Reviews, 2000, 19, 141-169.	3.0	504
151	Tropical climates at the Last Glacial Maximum: a new synthesis of terrestrial palaeoclimate data. I. Vegetation, lake-levels and geochemistry. Climate Dynamics, 1999, 15, 823-856.	3.8	300
152	Title is missing!. Biogeochemistry, 1998, 40, 37-55.	3.5	97
153	Pollen dispersal and representation in a neotropical rain forest. Global Ecology and Biogeography, 1998, 7, 379-392.	5.8	34
154	Pollen Dispersal and Representation in a Neotropical Rain Forest. Global Ecology and Biogeography Letters, 1998, 7, 379.	0.6	51
155	Glacial and Postglacial Pollen Records from the Ecuadorian Andes and Amazon. Quaternary Research, 1997, 48, 69-78.	1.7	119
156	Amazonian conservation in a changing world. Biological Conservation, 1996, 76, 219-228.	4.1	32
157	A Long Pollen Record from Lowland Amazonia: Forest and Cooling in Glacial Times. Science, 1996, 274, 85-88.	12.6	719
158	Temperature depression in the lowland tropics in glacial times. Climatic Change, 1996, 32, 19-33.	3.6	118
159	Neotropical Plant Reproductive Strategies and Fossil Pollen Representation. American Naturalist, 1995, 145, 594-609.	2.1	66
160	Colonization and Succession on Krakatau: An Analysis of the Guild of Vining Plants. Biotropica, 1995, 27, 355.	1.6	22
161	Tropical Forest Disturbance: Paleoecological Records from Darien, Panama. Ecology, 1994, 75, 1761-1768.	3.2	133
162	Amazonian Speciation: A Necessarily Complex Model. Journal of Biogeography, 1994, 21, 5.	3.0	346

#	Article	IF	Citations
163	Anak Krakatau and old Krakatau â€" a further comment. Geo Journal, 1994, 33, 491-492.	3.1	0
164	Anak Krakatau and old Krakatau -a Further Comment. Geo Journal, 1994, 34, 519-520.	3.1	0
165	Anak Krakatau and old Krakatau: a reply. Geo Journal, 1993, 29, 417-420.	3.1	4
166	An 11400 year paleoecological history of a British chalk grassland. Journal of Vegetation Science, 1993, 4, 47-66.	2.2	31
167	A 14 300â€Yr Paleoecological Profile of a Lowland Tropical Lake in Panama. Ecological Monographs, 1992, 62, 251-275.	5.4	214
168	Forest development on Rakata, Panjang and Sertung: Contemporary dynamics (1979?1989). Geo Journal, 1992, 28, 185.	3.1	29
169	Ecological aspects of plant colonisation of the Krakatau Islands. Geo Journal, 1992, 28, 201.	3.1	38
170	A simple yet efficient pollen trap for use in vegetation studies. Journal of Vegetation Science, 1992, 3, 275-276.	2.2	26
171	Modern pollen-rain data from South and Central America: a test of the feasibility of fine-resolution lowland tropical palynology. Holocene, 1991, 1, 162-167.	1.7	63
172	Paleoecological perspectives on human adaptation in central Panama. I. The Pleistocene. Geoarchaeology - an International Journal, 1991, 6, 201-226.	1.5	46
173	Paleoecological perspectives on human adaptation in central Panama. II the Holocene. Geoarchaeology - an International Journal, 1991, 6, 227-250.	1.5	66
174	A pollen record of a complete glacial cycle from lowland Panama. Journal of Vegetation Science, 1990, 1, 105-118.	2.2	190
175	Late Pleistocene Temperature Depression and Vegetation Change in Ecuadorian Amazonia. Quaternary Research, 1990, 34, 330-345.	1.7	216
176	Paleoenvironments and Human Occupation in Late-Glacial Panama. Quaternary Research, 1990, 33, 108-116.	1.7	147
177	A 6,000 year history of Amazonian maize cultivation. Nature, 1989, 340, 303-305.	27.8	180
178	A 7000-year pollen record from the Amazon lowlands, Ecuador. Plant Ecology, 1988, 76, 141-154.	1.2	107
179	The age of the British chalk grassland. Nature, 1987, 329, 434-436.	27.8	43
180	Highlights from the 2005 New Security Paradigms Workshop. , 0, , .		0

#	Article	IF	Citations
181	Water quality and spatial and seasonal dynamics in the largest water supply reservoir in Brazil and implications for diatom assemblages. Acta Limnologica Brasiliensia, 0, 33, .	0.4	3
182	Environmental Change in the Humid Tropics and MonsoonalRegions. , 0, , 113-140.		7