

Kam-biu Liu

List of Publications by Year in descending order

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139
papers

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46984

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Linking backbarrier lacustrine stratigraphy with spatial dynamics of shoreline retreat in a rapidly subsiding region of the Mississippi River Delta. <i>Geomorphology</i> , 2022, 397, 108008.	1.1	4
2	Temporal variability in the relative strength of external drivers controlling ecosystem succession in a coastal wetland near Bayou Lafourche, southeast Louisiana, USA. <i>Quaternary Science Reviews</i> , 2022, 276, 107292.	1.4	7
3	Testing XRF identification of marine washover sediment beds in a Coastal Lake in Southeastern Texas, USA. <i>Marine Geology</i> , 2022, 443, 106705.	0.9	5
4	The use of multivariate PCA dataset in identifying the underlying drivers of critical stressors, looking at global problems through a local lens. <i>Data in Brief</i> , 2022, 41, 107946.	0.5	2
5	A 4000-year paleoenvironmental reconstruction and extreme event record from Laguna Nuxco, Guerrero, Mexico. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 594, 110933.	1.0	5
6	Sedimentary records of microplastic pollution from coastal Louisiana and their environmental implications. <i>Journal of Coastal Conservation</i> , 2022, 26, 1.	0.7	9
7	A Late-Holocene palynological record of coastal ecological change and climate variability from Apalachicola, Florida, U.S.A. <i>Climate Change Ecology</i> , 2022, 3, 100056.	0.9	3
8	Nature versus Humans in Coastal Environmental Change: Assessing the Impacts of Hurricanes Zeta and Ida in the Context of Beach Nourishment Projects in the Mississippi River Delta. <i>Remote Sensing</i> , 2022, 14, 2598.	1.8	9
9	Mangrove expansion at poleward range limits in North and South America: Late-Holocene climate variability or anthropocene global warming?. <i>Catena</i> , 2022, 216, 106413.	2.2	12
10	Testing XRF Discrimination of Marine and Terrestrial Flood Deposits in Southeastern Texas Coastal Marshes. <i>Journal of Coastal Research</i> , 2021, 37, .	0.1	2
11	Holocene environmental history of a freshwater wetland in southern Louisiana: a sedimentary record of delta development, coastal evolution and human activity. <i>Journal of Quaternary Science</i> , 2021, 36, 980-990.	1.1	5
12	The effect of global warming on the establishment of mangroves in coastal Louisiana during the Holocene. <i>Geomorphology</i> , 2021, 381, 107648.	1.1	24
13	Effects of Beach Nourishment Project on Coastal Geomorphology and Mangrove Dynamics in Southern Louisiana, USA. <i>Remote Sensing</i> , 2021, 13, 2688.	1.8	17
14	Modern Pollen Rain in the Tibetan Plateau. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	13
15	Historical flooding regime along the Amur River and its links to East Asia summer monsoon circulation. <i>Geomorphology</i> , 2021, 388, 107782.	1.1	12
16	Differentiating hurricane deposits in coastal sedimentary records: two storms, one layer, but different processes. <i>Environmental Research Communications</i> , 2021, 3, 101001.	0.9	6
17	Effects of the 2017â€“2018 winter freeze on the northern limit of the American mangroves, Mississippi River delta plain. <i>Geomorphology</i> , 2021, , 107968.	1.1	9
18	A multi-proxy record of hurricanes, tsunami, and post-disturbance ecosystem changes from coastal southern Baja California. <i>Science of the Total Environment</i> , 2021, 796, 149011.	3.9	11

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19	Identifying forcing agents of environmental change and ecological response on the Mississippi River Delta, Southeastern Louisiana. <i>Science of the Total Environment</i> , 2021, 794, 148730.	3.9	10
20	Poleward Shift in Tropical Cyclone Tracks in the Northwest Pacific During Warm Periods: Past and Future. <i>Paleoceanography and Paleoclimatology</i> , 2021, 36, e2021PA004367.	1.3	6
21	Hurricane Harvey Storm Sedimentation in the San Bernard National Wildlife Refuge, Texas: Fluvial Versus Storm Surge Deposition. <i>Estuaries and Coasts</i> , 2020, 43, 971-983.	1.0	15
22	Hydrological regime responses to Holocene East Asian summer monsoon circulation in marshes of the Sanjiang Plain, NE China. <i>Land Degradation and Development</i> , 2020, 31, 240-250.	1.8	6
23	A Geochemical Record of Late-Holocene Hurricane Events From the Florida Everglades. <i>Water Resources Research</i> , 2020, 56, e2019WR026857.	1.7	16
24	A 5200-year paleoecological and geochemical record of coastal environmental changes and shoreline fluctuations in southwestern Louisiana: Implications for coastal sustainability. <i>Geomorphology</i> , 2020, 365, 107284.	1.1	13
25	Potential pollen evidence for the 1933 M 7.5 Dixie earthquake and implications for post-seismic landscape recovery. <i>Environmental Research Letters</i> , 2020, 15, 094043.	2.2	9
26	Contrasting Hurricane Ike washover sedimentation and Hurricane Harvey flood sedimentation in a Southeastern Texas coastal marsh. <i>Marine Geology</i> , 2019, 417, 106011.	0.9	7
27	Position and orientation of the westerly jet determined Holocene rainfall patterns in China. <i>Nature Communications</i> , 2019, 10, 2376.	5.8	112
28	Collaboration Across Boundaries: Reflections on Studying the Sustainability of the Mississippi River Delta as a Coupled Natural-Human System. , 2019, , 361-393.		0
29	A multi-proxy quantitative record of Holocene hydrological regime on the Heixiazi Island (NE China): indications for the evolution of East Asian summer monsoon. <i>Climate Dynamics</i> , 2019, 52, 6773-6786.	1.7	8
30	Diatom Evidence of a Paleohurricane-Induced Coastal Flooding Event in Weeks Bay, Alabama, USA. <i>Journal of Coastal Research</i> , 2019, 35, 499.	0.1	12
31	The mid-Holocene decline of the East Asian summer monsoon indicated by a lake-to-wetland transition in the Sanjiang Plain, Northeast China. <i>Holocene</i> , 2018, 28, 246-253.	0.9	10
32	How Could a Freshwater Swamp Produce a Chemical Signature Characteristic of a Saltmarsh?. <i>ACS Earth and Space Chemistry</i> , 2018, 2, 9-20.	1.2	19
33	The Effects of Tropical Cyclone-Generated Deposition on the Sustainability of the Pearl River Marsh, Louisiana: The Importance of the Geologic Framework. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	9
34	Assessing Resilience and Sustainability of the Mississippi River Delta as a Coupled Natural-Human System. <i>Water (Switzerland)</i> , 2018, 10, 1317.	1.2	9
35	Hurricanes as a Major Driver of Coastal Erosion in the Mississippi River Delta: A Multi-Decadal Analysis of Shoreline Retreat Rates at Bay Champagne, Louisiana (USA). <i>Water (Switzerland)</i> , 2018, 10, 1480.	1.2	10
36	Understanding the Mississippi River Delta as a Coupled Natural-Human System: Research Methods, Challenges, and Prospects. <i>Water (Switzerland)</i> , 2018, 10, 1054.	1.2	22

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37	Palynological and Geochemical Records of Environmental Changes in a Taxodium Swamp near Lake Pontchartrain in Southern Louisiana (USA) during the Last 150 Years. <i>Journal of Coastal Research</i> , 2018, 85, 381-385.	0.1	14
38	Past and future global transformation of terrestrial ecosystems under climate change. <i>Science</i> , 2018, 361, 920-923.	6.0	307
39	Changes in Modern Pollen Assemblages and Soil Geochemistry along Coastal Environmental Gradients in the Everglades of South Florida. <i>Frontiers in Ecology and Evolution</i> , 2018, 5, .	1.1	14
40	Multi-proxy Characterization of Hurricanes Rita and Ike Storm Deposits in the Rockefeller Wildlife Refuge, Southwestern Louisiana. <i>Journal of Coastal Research</i> , 2018, 85, 841-845.	0.1	25
41	A 7000-year history of coastal environmental changes from Mexico's Pacific coast: A multi-proxy record from Laguna Mitla, Guerrero. <i>Holocene</i> , 2017, 27, 1214-1226.	0.9	11
42	Verification of tropical cyclone deposits with oxygen isotope analyses of coeval ostracod valves. <i>Journal of Paleolimnology</i> , 2017, 57, 245-255.	0.8	12
43	Holocene vegetation dynamics in response to climate change and human activities derived from pollen and charcoal records from southeastern China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 485, 644-660.	1.0	56
44	Linking hurricane landfalls, precipitation variability, fires, and vegetation response over the past millennium from analysis of coastal lagoon sediments, southwestern Dominican Republic. <i>Journal of Paleolimnology</i> , 2017, 58, 135-150.	0.8	9
45	The primacy of multidecadal to centennial variability over late-Holocene forced change of the Asian Monsoon on the southern Tibetan Plateau. <i>Earth and Planetary Science Letters</i> , 2017, 458, 337-348.	1.8	23
46	Dynamics of marsh-mangrove ecotone since the mid-Holocene: A palynological study of mangrove encroachment and sea level rise in the Shark River Estuary, Florida. <i>PLoS ONE</i> , 2017, 12, e0173670.	1.1	49
47	Wetland Accretion Rates Along Coastal Louisiana: Spatial and Temporal Variability in Light of Hurricane Isaac's Impacts. <i>Water (Switzerland)</i> , 2016, 8, 1.	1.2	331
48	Distribution and provenance of modern pollen and spores in the surface sediments of Liaodong Bay, China. <i>Marine Geology</i> , 2016, 376, 1-14.	0.9	13
49	Persistent northward North Atlantic tropical cyclone track migration over the past five centuries. <i>Scientific Reports</i> , 2016, 6, 37522.	1.6	53
50	Assessing pollen distribution patterns and provenance based on palynological investigation on surface sediments from Laizhou Bay, China: an aid to palaeoecological interpretation. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 457, 209-220.	1.0	13
51	Investigation of peat sediments from Daiyun Mountain in southeast China: late Holocene vegetation, climate and human impact. <i>Vegetation History and Archaeobotany</i> , 2016, 25, 359-373.	1.0	20
52	Pollen-spore distribution in the surface sediments of the western Bohai Sea, China. <i>Quaternary International</i> , 2016, 392, 213-223.	0.7	21
53	Re-Evaluating the Geological Evidence for Late Holocene Marine Incurion Events along the Guerrero Seismic Gap on the Pacific Coast of Mexico. <i>PLoS ONE</i> , 2016, 11, e0161568.	1.1	16
54	Geological and Sedimentological Evidence of a Large Tsunami Occurring ~1100 Year BP from a Small Coastal Lake along the Bay of La Paz in Baja California Sur, Mexico. <i>Journal of Marine Science and Engineering</i> , 2015, 3, 1544-1567.	1.2	15

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55	Palynological reconstruction of environmental changes in coastal wetlands of the Florida Everglades since the mid-Holocene. <i>Quaternary Research</i> , 2015, 83, 449-458.	1.0	43
56	Mapping and assessing coastal resilience in the Caribbean region. <i>Cartography and Geographic Information Science</i> , 2015, 42, 315-322.	1.4	53
57	Hurricane Isaac storm surge deposition in a coastal wetland along Lake Pontchartrain, southern Louisiana. <i>Journal of Coastal Research</i> , 2014, 70, 266-271.	0.1	27
58	Tropical Cyclone Impacts on Coastal Regions: the Case of the Yucatán and the Baja California Peninsulas, Mexico. <i>Estuaries and Coasts</i> , 2014, 37, 1388-1402.	1.0	46
59	Assessment of vulnerability and adaptive capacity to coastal hazards in the Caribbean Region. <i>Journal of Coastal Research</i> , 2014, 70, 473-478.	0.1	30
60	Storm deposition induced by hurricanes in a rapidly subsiding coastal zone. <i>Journal of Coastal Research</i> , 2014, 70, 308-313.	0.1	22
61	Vegetation changes and associated climate variations during the past ~38,000 years reconstructed from the Shaamar eolian-paleosol section, northern Mongolia. <i>Quaternary International</i> , 2013, 311, 25-35.	0.7	22
62	Dust and temperature influences on glaciofluvial sediment deposition in southwestern Tibet during the last millennium. <i>Global and Planetary Change</i> , 2013, 107, 132-144.	1.6	10
63	A 7000 year record of paleohurricane activity from a coastal wetland in Belize. <i>Holocene</i> , 2013, 23, 278-291.	0.9	47
64	Sedimentary History of Mangrove Cays in Turneffe Islands, Belize: Evidence for Sudden Environmental Reversals. <i>Journal of Coastal Research</i> , 2013, 289, 971-983.	0.1	17
65	Track Patterns of Landfalling and Coastal Tropical Cyclones in the Atlantic Basin, Their Relationship with the North Atlantic Oscillation (NAO), and the Potential Effect of Global Warming. <i>American Journal of Climate Change</i> , 2013, 02, 12-22.	0.5	20
66	A sedimentary-based history of hurricane strikes on the southern Caribbean coast of Nicaragua. <i>Quaternary Research</i> , 2012, 78, 454-464.	1.0	33
67	A prolonged dry mid-Holocene climate revealed by pollen and diatom records from Lake Ugi Nuur in central Mongolia. <i>Quaternary International</i> , 2011, 229, 74-83.	0.7	62
68	Modern pollen distributions in Qinghai-Tibetan Plateau and the development of transfer functions for reconstructing Holocene environmental changes. <i>Quaternary Science Reviews</i> , 2011, 30, 947-966.	1.4	173
69	Vegetation and Climate Changes in Central Asia during over the Last 28,000 YRS: A High-Resolution Pollen Record from Valikhanov Section, Kazakhstan. , 2011, , 787-791.		0
70	Phytoliths Analysis for the Discrimination of Foxtail Millet (<i>Setaria italica</i>) and Common Millet (<i>Panicum miliaceum</i>). <i>PLoS ONE</i> , 2009, 4, e4448.	1.1	190
71	Some fundamental misconceptions about paleotempestology. <i>Quaternary Research</i> , 2009, 71, 253-254.	1.0	14
72	Pollen-inferred vegetation and environmental changes in the central Tibetan Plateau since 8200 yr BP. <i>Science in China Series D: Earth Sciences</i> , 2009, 52, 1104-1114.	0.9	37

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73	Tropical Storm Gamma and the Mosquitia of eastern Honduras: a little-known story from the 2005 hurricane season. <i>Area</i> , 2009, 41, 425-434.	1.0	11
74	Palynological evidence of climate change and land degradation in the Lake Baringo area, Kenya, East Africa, since AD 1650. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009, 279, 60-72.	1.0	67
75	Earliest domestication of common millet (<i>Panicum miliaceum</i>) in East Asia extended to 10,000 years ago. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 7367-7372.	3.3	614
76	Paleoenvironmental Changes in the Lake Baringo Basin, Kenya, East Africa Since AD 1650: Evidence from the Paleorecord—. <i>Professional Geographer</i> , 2009, 61, 438-458.	1.0	13
77	Perspectives on the linkage between typhoon activity and global warming from recent research advances in paleotempestology. <i>Science Bulletin</i> , 2008, 53, 2907-2922.	4.3	26
78	A survey of modern pollen and vegetation along a south-north transect in Mongolia. <i>Journal of Biogeography</i> , 2008, 35, 1512-1532.	1.4	99
79	A 1200-year proxy record of hurricanes and fires from the Gulf of Mexico coast: Testing the hypothesis of hurricane-fire interactions. <i>Quaternary Research</i> , 2008, 69, 29-41.	1.0	100
80	Citation of research in journals of interest to applied geographers. <i>Applied Geography</i> , 2008, 28, 151-167.	1.7	8
81	Numerical Analysis of Modern and Fossil Pollen Data from the Tibetan Plateau. <i>Annals of the American Association of Geographers</i> , 2008, 98, 755-772.	3.0	30
82	Comparison of Hurricane Return Levels Using Historical and Geological Records. <i>Journal of Applied Meteorology and Climatology</i> , 2008, 47, 368-374.	0.6	53
83	ECOTONE SHIFT AND MAJOR DROUGHTS DURING THE MID-LATE HOLOCENE IN THE CENTRAL TIBETAN PLATEAU. <i>Ecology</i> , 2008, 89, 1079-1088.	1.5	74
84	Phytoliths as quantitative indicators for the reconstruction of past environmental conditions in China II: palaeoenvironmental reconstruction in the Loess Plateau. <i>Quaternary Science Reviews</i> , 2007, 26, 759-772.	1.4	191
85	Eolian environmental changes in the Northern Mongolian Plateau during the past ~1435,000Âyr. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 245, 505-517.	1.0	43
86	Vegetation variations and associated environmental changes during marine isotope stage 3 in the western part of the Chinese Loess Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 246, 278-291.	1.0	44
87	A potential pollen proxy for ENSO derived from the Sajama ice core. <i>Geophysical Research Letters</i> , 2007, 34, .	1.5	20
88	Numerical modeling and field evidence of coastal overwash in southern New England from Hurricane Bob and implications for paleotempestology. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	33
89	Perspective: coordinating paleoclimate research on tropical cyclones with hurricane-climate theory and modelling. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2007, 59, 529-537.	0.8	54
90	Uncovering Prehistoric Hurricane Activity. <i>American Scientist</i> , 2007, 95, 126.	0.1	41

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91	Late Quaternary paleoenvironmental changes in East Africa: a review of multiproxy evidence from palynology, lake sediments, and associated records. <i>Progress in Physical Geography</i> , 2006, 30, 633-658.	1.4	104
92	Phytoliths as quantitative indicators for the reconstruction of past environmental conditions in China I: phytolith-based transfer functions. <i>Quaternary Science Reviews</i> , 2006, 25, 945-959.	1.4	203
93	Holocene vegetation variations and the associated environmental changes in the western part of the Chinese Loess Plateau. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 241, 440-456.	1.0	67
94	Variations in typhoon landfalls over China. <i>Advances in Atmospheric Sciences</i> , 2006, 23, 665-677.	1.9	27
95	Holocene variations in the Asian monsoon inferred from the geochemistry of lake sediments in central Tibet. <i>Quaternary Research</i> , 2006, 65, 232-243.	1.0	199
96	Quantitative relationships between modern pollen rain and climate in the Tibetan Plateau. <i>Review of Palaeobotany and Palynology</i> , 2006, 140, 61-77.	0.8	181
97	A modern pollen rain study from the central Andes region of South America. <i>Journal of Biogeography</i> , 2005, 32, 709-718.	1.4	56
98	Millet noodles in Late Neolithic China. <i>Nature</i> , 2005, 437, 967-968.	13.7	171
99	Interannual Variability in Pollen Dispersal and Deposition on the Tropical Quelccaya Ice Cap. <i>Professional Geographer</i> , 2005, 57, 185-197.	1.0	17
100	Ice-Core Pollen Record of Climatic Changes in the Central Andes during the last 400 yr. <i>Quaternary Research</i> , 2005, 64, 272-278.	1.0	71
101	Pollen records and time scale for the RM core of the Zoige Basin, northeastern Qinghai-Tibetan Plateau. <i>Science Bulletin</i> , 2005, 50, 553-562.	1.7	7
102	Phytolith assemblages as indicators of coastal environmental changes and hurricane overwash deposition. <i>Holocene</i> , 2005, 15, 965-972.	0.9	44
103	Paleotempestology: Geographic Solutions to Hurricane Hazard Assessment and Risk Prediction. , 2004, , 443-448.		8
104	Phytoliths of common grasses in the coastal environments of southeastern USA. <i>Estuarine, Coastal and Shelf Science</i> , 2003, 58, 587-600.	0.9	120
105	Earliest historical records of typhoons in China. <i>Journal of Historical Geography</i> , 2003, 29, 299-316.	0.3	27
106	Pollen Dispersal and Deposition on the Ice Cap of Volcán Paríacota, Southwestern Bolivia. <i>Arctic, Antarctic, and Alpine Research</i> , 2003, 35, 469-474.	0.4	16
107	Examining the ENSO-typhoon hypothesis. <i>Climate Research</i> , 2003, 25, 43-54.	0.4	219
108	Pollen Dispersal and Deposition on the Quelccaya Ice Cap, Peru. <i>Physical Geography</i> , 2002, 23, 44-58.	0.6	21

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109	Morphological variations of lobate phytoliths from grasses in China and the south-eastern United States. <i>Diversity and Distributions</i> , 2002, 9, 73-87.	1.9	115
110	Lake Sediment Evidence of Coastal Geologic Evolution and Hurricane History from Western Lake, Florida: Reply to Otvos. <i>Quaternary Research</i> , 2002, 57, 429-431.	1.0	17
111	A 1,000-Year History of Typhoon Landfalls in Guangdong, Southern China, Reconstructed from Chinese Historical Documentary Records. <i>Annals of the American Association of Geographers</i> , 2001, 91, 453-464.	3.0	148
112	Spatial Variations in Major U.S. Hurricane Activity: Statistics and a Physical Mechanism. <i>Journal of Climate</i> , 2000, 13, 2293-2305.	1.2	156
113	Palaeovegetation of China: a pollen data-based synthesis for the mid-Holocene and last glacial maximum. <i>Journal of Biogeography</i> , 2000, 27, 635-664.	1.4	382
114	Reconstruction of Prehistoric Landfall Frequencies of Catastrophic Hurricanes in Northwestern Florida from Lake Sediment Records. <i>Quaternary Research</i> , 2000, 54, 238-245.	1.0	341
115	Model estimates hurricane wind speed probabilities. <i>Eos</i> , 2000, 81, 433.	0.1	28
116	A pollen record of Holocene climatic changes from the Dundee ice cap, Qinghai-Tibetan Plateau. <i>Geology</i> , 1998, 26, 135.	2.0	197
117	Identification of Maize Pollen: Reply to Eubanks. <i>American Antiquity</i> , 1997, 62, 146-148.	0.6	6
118	Use of Space-Filling Curves in Generating a National Rural Sampling Frame for HIV/AIDS Research— Professional Geographer, 1996, 48, 321-332.	1.0	45
119	Temperature depression in the lowland tropics in glacial times. <i>Climatic Change</i> , 1996, 32, 19-33.	1.7	118
120	Spatial&Temporal Spread of the AIDS Epidemic, 1982&1990: A Correlogram Analysis of Four Regions of the United States. <i>Geographical Analysis</i> , 1996, 28, 93-107.	1.9	34
121	Late Glacial Stage and Holocene Tropical Ice Core Records from Huascarán, Peru. <i>Science</i> , 1995, 269, 46-50.	6.0	772
122	Maize Pollen of 3500 B.P. from Southern Alabama. <i>American Antiquity</i> , 1995, 60, 109-117.	0.6	21
123	Late-Holocene Pollen Records of Vegetational Changes in China: Climate or Human Disturbance ? <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 1994, 5, 393.	0.3	24
124	Lake-sediment record of late Holocene hurricane activities from coastal Alabama. <i>Geology</i> , 1993, 21, 793.	2.0	291
125	Environmental Change in the Yangtze River Delta Since 12,000 Years B.P.. <i>Quaternary Research</i> , 1992, 38, 32-45.	1.0	128
126	Late Pleistocene Temperature Depression and Vegetation Change in Ecuadorian Amazonia. <i>Quaternary Research</i> , 1990, 34, 330-345.	1.0	216

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127	Holocene Paleocology of the Boreal Forest and Great Lakesâ€St. Lawrence Forest in Northern Ontario. Ecological Monographs, 1990, 60, 179-212.	2.4	134
128	Pollen in the lower Mississippi River. Review of Palaeobotany and Palynology, 1990, 64, 253-261.	0.8	50
129	Pre-Incan agricultural activity recorded in dust layers in two tropical ice cores. Nature, 1988, 336, 763-765.	13.7	105
130	Three pollen diagrams of forest disturbance in the western amazon basin. Review of Palaeobotany and Palynology, 1988, 55, 73-81.	0.8	50
131	Late-glacial and holocene pollen diagrams from two endorheic lakes of the inte-andean plateau of ecuador. Review of Palaeobotany and Palynology, 1988, 55, 83-99.	0.8	52
132	Quaternary history of the temperate forests of China. Quaternary Science Reviews, 1988, 7, 1-20.	1.4	132
133	A 5200-Year History of Amazon Rain Forest. Journal of Biogeography, 1988, 15, 231.	1.4	85
134	The Late-Quaternary Climate of the Western Amazon Basin. , 1987, , 113-122.		10
135	Paleovegetational Reconstruction Based on Modern and Fossil Pollen Data: An Application of Discriminant Analysis. Annals of the American Association of Geographers, 1985, 75, 115-130.	3.0	91
136	Discovery of permanent Amazon lakes and hydraulic disturbance in the upper Amazon Basin. Nature, 1985, 313, 42-45.	13.7	62
137	Forest changes in the Amazon Basin during the last glacial maximum. Nature, 1985, 318, 556-557.	13.7	217
138	Environmental History of Mangrove Vegetation in Pacific West-Central Mexico during the Last 1300 Years. Frontiers in Ecology and Evolution, 0, 4, .	1.1	5
139	Scale effects on land loss modeling in the Mississippi River Delta. Abstracts of the ICA, 0, 1, 1-1.	0.0	0