Su Tao

List of Publications by Year in descending order

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152	4,526 citations	36	58 g-index
papers	citations	h-index	g-index
153 all docs	153 docs citations	153 times ranked	2787 citing authors

#	Article	IF	CITATIONS
1	First macrofossil record of Icacinaceae in East Asia (early Oligocene, Wenshan Basin) and its ecological implications. Journal of Systematics and Evolution, 2022, 60, 445-455.	1.6	1
2	Leaf fossils of Sabalites (Arecaceae) from the Oligocene of northern Vietnam and their paleoclimatic implications. Plant Diversity, 2022, 44, 406-416.	1.8	9
3	High frequency of arthropod herbivore damage in the Miocene Huaitoutala flora from the Qaidam Basin, northern Tibetan Plateau. Review of Palaeobotany and Palynology, 2022, 297, 104569.	0.8	3
4	First pod record of Mucuna (Papilionoideae, Fabaceae) from the late Miocene of the Yen Bai Basin, northern Vietnam. Review of Palaeobotany and Palynology, 2022, 298, 104592.	0.8	3
5	Bauhinia (Leguminosae) Fossils from the Paleogene of Southwestern China and Its Species Accumulation in Asia. Diversity, 2022, 14, 173.	0.7	2
6	Fruits of <i>Firmiana</i> and <i>Craigia</i> (Malvaceae) from the Eocene of the Central Tibetan Plateau with emphasis on biogeographic history. Journal of Systematics and Evolution, 2022, 60, 1440-1452.	1.6	6
7	åðg'纪至æ−°è¿'纪é³è−é«~原的气候演åãåŠå…¶é©±åЍå>ç´. SCIENTIA SINICA Terrae, 2022, , .	0.1	1
8	Fossil Capsular Valves of <i>Koelreuteria </i> (Sapindaceae) from the Eocene of Central Tibetan Plateau and Their Biogeographic Implications. International Journal of Plant Sciences, 2022, 183, 307-319.	0.6	6
9	Long-term floristic and climatic stability of northern Indochina: Evidence from the Oligocene Ha Long flora, Vietnam. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 593, 110930.	1.0	7
10	The rise and demise of the Paleogene Central Tibetan Valley. Science Advances, 2022, 8, eabj0944.	4.7	80
11	Asian monsoon and vegetation shift: evidence from the Siwalik succession of India. Geological Magazine, 2022, 159, 1397-1414.	0.9	6
12	Plant–insect and –fungal interactions in Taxodium-like wood fossils from the Oligocene of southwestern China. Review of Palaeobotany and Palynology, 2022, 302, 104669.	0.8	4
13	Tracing the Evolution of Plant Diversity in Southwestern China. Diversity, 2022, 14, 434.	0.7	3
14	The early Oligocene establishment of modern topography and plant diversity on the southeastern margin of the Tibetan Plateau. Global and Planetary Change, 2022, 214, 103856.	1.6	18
15	The Paleogene to Neogene climate evolution and driving factors on the Qinghai-Tibetan Plateau. Science China Earth Sciences, 2022, 65, 1339-1352.	2.3	11
16	Rapid Eocene diversification of spiny plants in subtropical woodlands of central Tibet. Nature Communications, 2022, 13, .	5.8	15
17	Late Rupelian flora of the Zaissan Depression (Eastern Kazakhstan). Review of Palaeobotany and Palynology, 2022, 304, 104721.	0.8	О
18	Why †the uplift of the Tibetan Plateau' is a myth. National Science Review, 2021, 8, nwaa091.	4.6	155

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19	First fossil record of an East Asian endemic genus Sladenia (Sladeniaceae) from its modern range: Implications for floristic evolution and conservation biology. Journal of Systematics and Evolution, 2021, 59, 216-226.	1.6	2
20	Macroscopic fossil charcoals as proxy of a local fire linked to conifer-rich forest from the late Pliocene of northwestern Yunnan, Southwest China. Palaeoworld, 2021, 30, 551-561.	0.5	4
21	Early Oligocene Itea (Iteaceae) leaves from East Asia and their biogeographic implications. Plant Diversity, 2021, 43, 142-151.	1.8	3
22	The topographic evolution of the Tibetan Region as revealed by palaeontology. Palaeobiodiversity and Palaeoenvironments, 2021, 101, 213-243.	0.6	29
23	Fossil fruits of <i>Illigera</i> (Hernandiaceae) from the Eocene of central Tibetan Plateau. Journal of Systematics and Evolution, 2021, 59, 1276-1286.	1.6	11
24	New Eocene fossil fruits and leaves of Menispermaceae from the central Tibetan Plateau and their biogeographic implications. Journal of Systematics and Evolution, 2021, 59, 1287-1306.	1.6	7
25	Snapshot of the Pliocene environment of West Kunlun region, Northwest China. Palaeobiodiversity and Palaeoenvironments, 2021, 101, 163-176.	0.6	4
26	Climate and vegetation change during the Upper Siwalikâ€"a study based on the palaeobotanical record of the eastern Himalaya. Palaeobiodiversity and Palaeoenvironments, 2021, 101, 103-121.	0.6	5
27	Major turnover of biotas across the Oligocene/Miocene boundary on the Tibetan Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 567, 110241.	1.0	22
28	Paleoclimate model-derived thermal lapse rates: Towards increasing precision in paleoaltimetry studies. Earth and Planetary Science Letters, 2021, 564, 116903.	1.8	17
29	New early oligocene zircon U-Pb dates for the â€~Miocene' Wenshan Basin, Yunnan, China: Biodiversity and paleoenvironment. Earth and Planetary Science Letters, 2021, 565, 116929.	1.8	29
30	The first Fulgoridae (Hemiptera: Fulgoromorpha) from the Eocene of the central Qinghai–Tibetan Plateau. Fossil Record, 2021, 24, 263-274.	0.5	1
31	Fossil infructescence from southwestern China reveals Paleogene establishment of Cladrastis in Asia. Review of Palaeobotany and Palynology, 2021, 292, 104456.	0.8	6
32	<i>Ventilago</i> (Rhamnaceae) Fruit from the Middle Eocene of Central Tibet, China. International Journal of Plant Sciences, 2021, 182, 638-648.	0.6	8
33	Fossil fruits and pollen grains of Trapa from the Upper Pliocene of the Sanying Formation (Yunnan,) Tj ETQq $1\ 1\ 0$).784314 i 0.8	gBT Overloo
34	Fossil fruits of Firmiana and Tilia from the middle Miocene of South Korea and the efficacy of the Bering land bridge for the migration of mesothermal plants. Plant Diversity, 2021, 43, 480-491.	1.8	5
35	Orographic evolution of northern Tibet shaped vegetation and plant diversity in eastern Asia. Science Advances, 2021, 7, .	4.7	66
36	Late Eocene sclerophyllous oak from Markam Basin, Tibet, and its biogeographic implications. Science China Earth Sciences, 2021, 64, 1969-1981.	2.3	8

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37	Oligocene <i>Limnobiophyllum</i> (Araceae) from the central Tibetan Plateau and its evolutionary and palaeoenvironmental implications. Journal of Systematic Palaeontology, 2020, 18, 415-431.	0.6	22
38	Tsuga seed cones from the late Paleogene of southwestern China and their biogeographical and paleoenvironmental implications. Palaeoworld, 2020, 29, 617-628.	0.5	15
39	Leaf-mimicking katydids from the Middle Miocene of Yunnan, southwestern China (Orthoptera:) Tj ETQq1 1 C	0.784314 rgBT 0.8	'/gverlock 1
40	Pliocene flora and paleoenvironment of Zanda Basin, Tibet, China. Science China Earth Sciences, 2020, 63, 212-223.	2.3	15
41	Tibetan Plateau: An evolutionary junction for the history of modern biodiversity. Science China Earth Sciences, 2020, 63, 172-187.	2.3	45
42	Fruits of Ceratophyllum (Ceratophyllaceae) from the late Miocene in Huaning, Southwest China and its paleoecological and paleophytogeographical significances. Review of Palaeobotany and Palynology, 2020, 274, 104155.	0.8	4
43	Fossil involucres of Ostrya (Betulaceae) from the early Oligocene of Yunnan and their biogeographic implications. Palaeoworld, 2020, 29, 752-760.	0.5	4
44	Fossil leaves of Berhamniphyllum (Rhamnaceae) from Markam, Tibet and their biogeographic implications. Science China Earth Sciences, 2020, 63, 224-234.	2.3	18
45	A warm-temperate forest of mixed coniferous type from the upper Pliocene Sanying Formation (southeastern edge of Tibetan Plateau) and its implications for palaeoecology and palaeoaltimetry. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 538, 109486.	1.0	11
46	Cenozoic topography, monsoons and biodiversity conservation within the Tibetan Region: An evolving story. Plant Diversity, 2020, 42, 229-254.	1.8	76
47	Early Oligocene vegetation and climate of southwestern China inferred from palynology. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 560, 109988.	1.0	24
48	A Middle Eocene lowland humid subtropical "Shangri-La―ecosystem in central Tibet. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32989-32995.	3. 3	87
49	Fossil record of Ceratophyllum aff. muricatum Cham. (Ceratophyllaceae) from the middle Eocene of central Tibetan Plateau, China. Review of Palaeobotany and Palynology, 2020, 281, 104284.	0.8	9
50	Sharp changes in plant diversity and plant-herbivore interactions during the Eocene–Oligocene transition on the southeastern Qinghai-Tibetan Plateau. Global and Planetary Change, 2020, 194, 103293.	1.6	24
51	Asian monsoon shaped the pattern of woody dicotyledon richness in humid regions of China. Plant Diversity, 2020, 42, 148-154.	1.8	11
52	Oligocene Deformation of the Chuandian Terrane in the SE Margin of the Tibetan Plateau Related to the Extrusion of Indochina. Tectonics, 2020, 39, e2019TC005974.	1.3	36
53	<i>Asclepiadospermum</i> gen. nov., the earliest fossil record of Asclepiadoideae (Apocynaceae) from the early Eocene of central Qinghaiâ€₹ibetan Plateau, and its biogeographic implications. American Journal of Botany, 2020, 107, 126-138.	0.8	26
54	Spring drought as a possible cause for disappearance of native Metasequoia in Yunnan Province, China: Evidence from seed germination and seedling growth. Global Ecology and Conservation, 2020, 22, e00912.	1.0	8

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55	The early Eocene rise of the Gonjo Basin, SE Tibet: From low desert to high forest. Earth and Planetary Science Letters, 2020, 543, 116312.	1.8	91
56	Three new fossil records of Equisetum (Equisetaceae) from the Neogene of south-western China and northern Vietnam. PhytoKeys, 2020, 138, 3-15.	0.4	9
57	Uplift, climate and biotic changes at the Eocene–Oligocene transition in south-eastern Tibet. National Science Review, 2019, 6, 495-504.	4.6	155
58	Oligocene plant ecological strategies in low-latitude Asia unraveled by leaf economics. Journal of Asian Earth Sciences, 2019, 182, 103933.	1.0	3
59	Understanding the evolution of biodiversity in Asia. Review of Palaeobotany and Palynology, 2019, 271, 104107.	0.8	0
60	Origins and Assembly of Malesian Rainforests. Annual Review of Ecology, Evolution, and Systematics, 2019, 50, 119-143.	3.8	46
61	East Asian origins of European holly oaks (<i>Quercus</i> section <i>llex</i> Loudon) via the Tibetâ€Himalaya. Journal of Biogeography, 2019, 46, 2203-2214.	1.4	53
62	Past East Asian monsoon evolution controlled by paleogeography, not CO ₂ . Science Advances, 2019, 5, eaax1697.	4.7	192
63	Comment on "Revised paleoaltimetry data show low Tibetan Plateau elevation during the Eocene― Science, 2019, 365, .	6.0	30
64	The relationship between leaf physiognomy and climate based on a large modern dataset: Implications for palaeoclimate reconstructions in China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 527, 1-13.	1.0	4
65	Extinct genus <i>Lagokarpos</i> reveals a biogeographic connection between Tibet and other regions in the Northern Hemisphere during the Paleogene. Journal of Systematics and Evolution, 2019, 57, 670-677.	1.6	26
66	Biotic interchange through lowlands of Tibetan Plateau suture zones during Paleogene. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 524, 33-40.	1.0	46
67	No high Tibetan Plateau until the Neogene. Science Advances, 2019, 5, eaav2189.	4.7	193
68	Stomatal frequency of Quercus glauca from three material sources shows the same inverse response to atmospheric pCO2. Annals of Botany, 2019, 123, 1147-1158.	1.4	10
69	First fossil record of <i>Cedrelospermum</i> (Ulmaceae) from the Qinghai–Tibetan Plateau: Implications for morphological evolution and biogeography. Journal of Systematics and Evolution, 2019, 57, 94-104.	1.6	38
70	The disappearance of Metasequoia (Cupressaceae) after the middle Miocene in Yunnan, Southwest China: Evidences for evolutionary stasis and intensification of the Asian monsoon. Review of Palaeobotany and Palynology, 2019, 264, 64-74.	0.8	20
71	Leaf and infructescence fossils of <i>Alnus</i> (Betulaceae) from the late Eocene of the southeastern Qinghai–Tibetan Plateau. Journal of Systematics and Evolution, 2019, 57, 105-113.	1.6	14
72	Parasitic cockroaches indicate complex states of earliest proved ants. Biologia (Poland), 2019, 74, 65-89.	0.8	27

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73	Tree-ring δ180 inferred spring drought variability over the past 200†years in the Hengduan Mountains, Southwest China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 518, 22-33.	1.0	10
74	Bamboo fossils from Oligo–Pliocene sediments of northeast India with implications on their evolutionary ecology and biogeography in Asia. Review of Palaeobotany and Palynology, 2019, 262, 17-27.	0.8	5
75	Occurrence of <i>Christella</i> (Thelypteridaceae) in Southwest China and its indications of the paleoenvironment of the Qinghai–Tibetan Plateau and adjacent areas. Journal of Systematics and Evolution, 2019, 57, 169-179.	1.6	16
76	Oligocene Koelreuteria (Sapindaceae) from the Lunpola Basin in central Tibet and its implication for early diversification of the genus. Journal of Asian Earth Sciences, 2019, 175, 99-108.	1.0	33
77	Significant shift in the terrestrial ecosystem at the Paleogene/Neogene boundary in the Tibetan Plateau. Chinese Science Bulletin, 2019, 64, 2894-2906.	0.4	19
78	Fossil leaves of Buxus (Buxaceae) from the Upper Pliocene of Yunnan, SW China. Palaeoworld, 2018, 27, 271-281.	0.5	2
79	A new fossil species of Cryptomeria (Cupressaceae) from the Rupelian of the Lýhe Basin, Yunnan, East Asia: Implications for palaeobiogeography and palaeoecology. Review of Palaeobotany and Palynology, 2018, 248, 41-51.	0.8	13
80	An early Oligocene occurrence of the palaeoendemic genus Dipteronia (Sapindaceae) from Southwest China. Review of Palaeobotany and Palynology, 2018, 249, 16-23.	0.8	15
81	New U-Pb dates show a Paleogene origin for the modern Asian biodiversity hot spots. Geology, 2018, 46, 3-6.	2.0	74
82	A primitive honey bee from the Middle Miocene deposits of southeastern Yunnan, China (Hymenoptera,) Tj ETQ	q0 0.0 rgB	T /Qverlock 10
83	Miocene Ulmus fossil fruits from Southwest China and their evolutionary and biogeographic implications. Review of Palaeobotany and Palynology, 2018, 259, 198-206.	0.8	13
84	First fossils of Zygogynum from the Middle Miocene of Central Yunnan, Southwest China, and their palaeobiogeographic significance. Palaeoworld, 2018, 27, 399-409.	0.5	5
85	Oligocene climate signals and forcings in Eurasia revealed by plant macrofossil and modelling results. Gondwana Research, 2018, 61, 115-127.	3.0	30
86	A fossil fig from the Miocene of southwestern China: Indication of persistent deep time karst vegetation. Review of Palaeobotany and Palynology, 2018, 258, 133-145.	0.8	13
87	Hemitrapa Miki (Lythraceae) from the earliest Oligocene of southeastern Qinghai-Tibetan Plateau and its phytogeographic implications. Review of Palaeobotany and Palynology, 2018, 257, 57-63.	0.8	15
88	Warm–cold colonization: response of oaks to uplift of the Himalaya–Hengduan Mountains. Molecular Ecology, 2017, 26, 3276-3294.	2.0	82
89	The first megafossil record of Goniophlebium (Polypodiaceae) from the Middle Miocene of Asia and its paleoecological implications. Palaeoworld, 2017, 26, 543-552.	0.5	10
90	First fossil of Pterolobium (Leguminosae) from the Middle Miocene Yunnan, South China. Review of Palaeobotany and Palynology, 2017, 242, 21-32.	0.8	15

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91	Habitat, climate and potential plant food resources for the late Miocene Shuitangba hominoid in Southwest China: Insights from carpological remains. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 470, 63-71.	1.0	22
92	New fossil record of Cladium (Cyperaceae) from the Middle Miocene of Zhenyuan, SW China, and the palaeobiogeographical history of the genus. Review of Palaeobotany and Palynology, 2017, 237, 1-9.	0.8	5
93	Miocene Exbucklandia (Hamamelidaceae) from Yunnan, China and its biogeographic and palaeoecologic implications. Review of Palaeobotany and Palynology, 2017, 244, 96-106.	0.8	7
94	Fire dynamics under monsoonal climate in Yunnan, SW China: past, present and future. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 465, 168-176.	1.0	21
95	Fossil leaves of <i>Populus</i> from the Middle Miocene of Yunnan, SW China. Journal of Systematics and Evolution, 2016, 54, 264-271.	1.6	7
96	Cenozoic plant diversity of Yunnan: A review. Plant Diversity, 2016, 38, 271-282.	1.8	58
97	New fossil seeds of Eurya (Theaceae) from East Asia and their paleobiogeographic implications. Plant Diversity, 2016, 38, 125-132.	1.8	8
98	Late Pliocene diversity and distribution of Drynaria (Polypodiaceae) in western Yunnan explained by forest vegetation and humid climates. Plant Diversity, 2016, 38, 194-200.	1.8	17
99	Integrated molecular pathway analysis informs a synergistic combination therapy targeting PTEN/PI3K and EGFR pathways for basal-like breast cancer. BMC Cancer, 2016, 16, 587.	1.1	26
100	Lake geochemistry reveals marked environmental change in Southwest China during the Mid Miocene Climatic Optimum. Science Bulletin, 2016, 61, 897-910.	4.3	32
101	Testing the Biases in the Rich Cenozoic Angiosperm Macrofossil Record. International Journal of Plant Sciences, 2016, 177, 371-388.	0.6	44
102	Artificial neural networks reveal a high-resolution climatic signal in leaf physiognomy. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 442, 1-11.	1.0	12
103	The oldest Mahonia (Berberidaceae) fossil from East Asia and its biogeographic implications. Journal of Plant Research, 2016, 129, 209-223.	1.2	20
104	A new Celastrus species from the middle Miocene of Yunnan, China and its palaeoclimatic and palaeobiogeographic implications. Review of Palaeobotany and Palynology, 2016, 225, 43-52.	0.8	13
105	A Miocene leaf fossil record of Rosa (R. fortuita n. sp.) from its modern diversity center in SW China. Palaeoworld, 2016, 25, 104-115.	0.5	8
106	The first fossil record of ring-cupped oak (Quercus L. subgenus Cyclobalanopsis (Oersted) Schneider) in Tibet and its paleoenvironmental implications. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 442, 61-71.	1.0	43
107	Continuous existence of Zanthoxylum (Rutaceae) in Southwest China since the Miocene. Quaternary International, 2016, 392, 224-232.	0.7	22
108	The occurrence of <italic>Quercus heqingensis</italic> n. sp. and its application to palaeo-CO ₂ estimates. Chinese Science Bulletin, 2016, 61, 1354-1364.	0.4	6

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109	Variations in Leaf Morphological Traits of Quercus guyavifolia (Fagaceae) were Mainly Influenced by Water and Ultraviolet Irradiation at High Elevations on the Qinghai-Tibet Plateau, China. International Journal of Agriculture and Biology, 2016, 18, 266-273.	0.2	22
110	Peaches Preceded Humans: Fossil Evidence from SW China. Scientific Reports, 2015, 5, 16794.	1.6	38
111	Distribution of Cenozoic plant relicts in China explained by drought in dry season. Scientific Reports, 2015, 5, 14212.	1.6	39
112	Late Miocene <i>Palaeocarya</i> (Engelhardieae: Juglandaceae) from Southwest China and its biogeographic implications. Journal of Systematics and Evolution, 2015, 53, 499-511.	1.6	19
113	Leaf form–climate relationships on the global stage: an ensemble of characters. Global Ecology and Biogeography, 2015, 24, 1113-1125.	2.7	87
114	Fossil seeds of Euryale (Nymphaeaceae) indicate a lake or swamp environment in the late Miocene Zhaotong Basin of southwestern China. Science Bulletin, 2015, 60, 1768-1777.	4.3	16
115	The occurrence of Pinus massoniana Lambert (Pinaceae) from the upper Miocene of Yunnan, SW China and its implications for paleogeography and paleoclimate. Review of Palaeobotany and Palynology, 2015, 215, 57-67.	0.8	21
116	A new positive relationship between pCO2 and stomatal frequency in Quercus guyavifolia (Fagaceae): a potential proxy for palaeo-CO2 levels. Annals of Botany, 2015, 115, 777-788.	1.4	26
117	<i>Sequoia maguanensis</i> , a new Miocene relative of the coast redwood, <i>Sequoia sempervirens</i> , from China: Implications for paleogeography and paleoclimate. American Journal of Botany, 2015, 102, 103-118.	0.8	42
118	Late Miocene vegetation dynamics under monsoonal climate in southwestern China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 425, 14-40.	1.0	54
119	Late Pliocene temperatures and their spatial variation at the southeastern border of the Qinghai–Tibet Plateau. Journal of Asian Earth Sciences, 2015, 111, 44-53.	1.0	22
120	A tropical forest of the middle Miocene of Fujian (SE China) reveals Sino-Indian biogeographic affinities. Review of Palaeobotany and Palynology, 2015, 216, 76-91.	0.8	65
121	Rubus (Rosaceae) diversity in the late Pliocene of Yunnan, southwestern China. Geobios, 2015, 48, 439-448.	0.7	6
122	Resilience of plant-insect interactions in an oak lineage through Quaternary climate change. Paleobiology, 2015, 41, 174-186.	1.3	30
123	First occurrence of Cedrelospermum (Ulmaceae) in Asia and its biogeographic implications. Journal of Plant Research, 2015, 128, 747-761.	1.2	24
124	Genome-Wide Methylation Analyses in Glioblastoma Multiforme. PLoS ONE, 2014, 9, e89376.	1.1	45
125	Miocene leaves of <i>Elaeagnus</i> (Elaeagnaceae) from the Qinghaiâ€Tibet Plateau, its modern center of diversity and endemism. American Journal of Botany, 2014, 101, 1350-1361.	0.8	26
126	Quercetin exerts anti-melanoma activities and inhibits STAT3 signaling. Biochemical Pharmacology, 2014, 87, 424-434.	2.0	141

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127	Miocene to Pleistocene floras and climate of the Eastern Himalayan Siwaliks, and new palaeoelevation estimates for the Namling–Oiyug Basin, Tibet. Global and Planetary Change, 2014, 113, 1-10.	1.6	118
128	Evidence for insect-mediated skeletonization on an extant fern family from the Upper Triassic of China. Geology, 2014, 42, 407-410.	2.0	27
129	New Biogeographic insight into Bauhinias.l. (Leguminosae): integration from fossil records and molecular analyses. BMC Evolutionary Biology, 2014, 14, 181.	3.2	49
130	Large-scale dataset from China gives new insights into leaf margin–temperature relationships. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 402, 73-80.	1.0	14
131	Late Miocene southwestern Chinese floristic diversity shaped by the southeastern uplift of the Tibetan Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 411, 208-215.	1.0	53
132	The earliest fossil bamboos of China (middle Miocene, Yunnan) and their biogeographical importance. Review of Palaeobotany and Palynology, 2013, 197, 253-265.	0.8	23
133	First discovery of Cucubalus (Caryophyllaceae) fossil, and its biogeographical and ecological implications. Review of Palaeobotany and Palynology, 2013, 190, 41-47.	0.8	9
134	A new Quercus species from the upper Miocene of southwestern China and its ecological significance. Review of Palaeobotany and Palynology, 2013, 193, 99-109.	0.8	31
135	The intensification of the East Asian winter monsoon contributed to the disappearance of Cedrus (Pinaceae) in southwestern China. Quaternary Research, 2013, 80, 316-325.	1.0	46
136	Fossil fruits of Ailanthus confucii from the Upper Miocene of Wenshan, Yunnan Province, southwestern China. Palaeoworld, 2013, 22, 153-158.	0.5	20
137	A global-scale test for monsoon indices used in palaeoclimatic reconstruction. Palaeoworld, 2013, 22, 93-100.	0.5	11
138	A new Tsuga species from the upper Miocene of Yunnan, southwestern China and its palaeogeographic significance. Palaeoworld, 2013, 22, 159-167.	0.5	16
139	The first fossil Microsoroid fern (<scp><i>P</i></scp> <i>alaeosorum ellipticum</i> gen. et sp. nov.) from the middle Miocene of Yunnan, <scp>SW</scp> China. Journal of Systematics and Evolution, 2013, 51, 758-764.	1.6	18
140	Post-Pliocene establishment of the present monsoonal climate in SW China: evidence from the late Pliocene Longmen megaflora. Climate of the Past, 2013, 9, 1911-1920.	1.3	56
141	Regional constraints on leaf physiognomy and precipitation regression models: a case study from China. Bulletin of Geosciences, 2013, , 595-608.	0.5	5
142	Phylogeographic analysis reveals significant spatial genetic structure of Incarvillea sinensis as a product of mountain building. BMC Plant Biology, 2012, 12, 58.	1.6	32
143	Paleoclimatic estimation reveals a weak winter monsoon in southwestern China during the late Miocene: Evidence from plant macrofossils. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 358-360, 19-26.	1.0	86
144	New fossil endocarps of Sambucus (Adoxaceae) from the upper Pliocene in SW China. Review of Palaeobotany and Palynology, 2012, 171, 152-163.	0.8	16

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145	Leaf physiognomy and climate: Are monsoon systems different?. Global and Planetary Change, 2011, 76, 56-62.	1.6	56
146	Quantitative reconstruction of the Late Miocene monsoon climates of southwest China: A case study of the Lincang flora from Yunnan Province. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 304, 318-327.	1.0	150
147	A new Drynaria (Polypodiaceae) from the Upper Pliocene of Southwest China. Review of Palaeobotany and Palynology, 2011, 164, 132-142.	0.8	36
148	LEAF MARGIN ANALYSIS: A NEW EQUATION FROM HUMID TO MESIC FORESTS IN CHINA. Palaios, 2010, 25, 234-238.	0.6	52
149	Pinus prekesiya sp. nov. from the upper Miocene of Yunnan, southwestern China and its biogeographical implications. Review of Palaeobotany and Palynology, 2010, 160, 1-9.	0.8	33
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