Zhongping Lai

List of Publications by Year
in descending order

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143 papers	4,850 citations	94433 37 h-index	118850 62 g-index
147 all docs	147 docs citations	147 times ranked	2875 citing authors

#	Article	IF	Citations
1	Particle-size dependent magnetic property variations in the Yangtze delta sediments of late Holocene: Effects of pedogenesis and diagenesis. Catena, 2022, 209, 105832.	5.0	1
2	OSL and radiocarbon dating of a core from the Bohai Sea in China and implication for Late Quaternary transgression pattern. Quaternary Geochronology, 2022, 70, 101308.	1.4	8
3	Isochron 26Al/10Be burial dating of the Xiashagou Fauna in the Nihewan Basin, northern China: Implications for biogeography and early hominin dispersals. Quaternary Science Reviews, 2022, 283, 107447.	3.0	7
4	Spatio-temporal variations of litter on Qingdao tourist beaches in China. Environmental Pollution, 2022, 303, 119060.	7.5	8
5	Tibetan Dust Accumulation Linked to Ecological and Landscape Response to Global Climate Change. Geophysical Research Letters, 2022, 49, .	4.0	5
6	Revisit the Sedimentary Stratigraphic Evolution and Environmental Changes on the Outer Shelf of the East China Sea Since MIS 5. Frontiers in Marine Science, 2022, 9, .	2.5	1
7	Late Pleistocene lake overspill and drainage reversal in the source area of the Yellow River in the Tibetan Plateau. Earth and Planetary Science Letters, 2022, 589, 117554.	4.4	8
8	Age comparison by luminescence using quartz and feldspar on core HPQK01 from the Pearl River delta in China. Quaternary Geochronology, 2022, 71, 101320.	1.4	9
9	Response of Channel Morphology to Climate Change over the Past 2000 Years Using Vertical Boreholes Analysis in Lancang River Headwater in Tibetan Plateau. Water (Switzerland), 2022, 14, 1593.	2.7	1
10	Aeolian landform processes since the last deglaciation revealed by OSL chronology and stratigraphy in the Hulunbuir dune field in NE China. Quaternary Geochronology, 2022, 72, 101352.	1.4	3
11	Flood activity revealed millennial-scale climatic changes during the late Holocene in the Qaidam Basin, northeastern Tibetan Plateau. Quaternary International, 2022, , .	1.5	1
12	A wetland oasis at Wadi Gharandal spanning 125â€“70 ka on the human migration trail in southern Jordan. Quaternary Research, 2021, 100, 154-169.	1.7	7
13	Different triggers for the two pulses of mass extinction across the Permian and Triassic boundary. Scientific Reports, 2021, 11, 6686.	3.3	5
14	Post-IR Irsl Chronology of Paleo-Lacustrine Sediments from Yardangs in the Qaidam Basin, NE Tibetan Plateau. Geochronometria, 2021, 48, 313-324.	0.8	9
15	Different Trends in Antarctic Temperature and Atmospheric CO₂ During the Last Glacial. Geophysical Research Letters, 2021, 48, e2021GL093868.	4.0	5
16	OSL Chronology of the Siling Co Paleolithic Site in Central Tibetan Plateau. Frontiers in Earth Science, 2021, 9, .	1.8	10
17	Earth Ice Age Dynamics: A Bimodal Forcing Hypothesis. Frontiers in Earth Science, 2021, 9, .	1.8	3
18	A Late Pleistocene Wetland Setting in the Arid Jurf ed Darawish Region in Central Jordan. Frontiers in Earth Science, 2021, 9, .	1.8	1

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19	Microplastic abundance and distribution in a Central Asian desert. Science of the Total Environment, 2021, 800, 149529.	8.0	37
20	Late Quaternary aggradation of the Datong Basin in northern China revealed by OSL dating of core sediments and implications for groundwater arsenic pollution. Catena, 2021, 207, 105650.	5.0	11
21	Lake-level history of Qinghai Lake on the NE Tibetan Plateau and its implications for Asian monsoon pattern - A review. Quaternary Science Reviews, 2021, 273, 107258.	3.0	32
22	Late Quaternary climate and environmental change derived from glacial deposits in the Parlung Zangbo Valley, southeastern Tibetan Plateau. Physical Geography, 2020, 41, 99-125.	1.4	6
23	The first radiometric age by isochron 26Al/10Be burial dating for the Early Pleistocene Yuanmou hominin site, southern China. Quaternary Geochronology, 2020, 55, 101022.	1.4	14
24	Holocene incisions and flood activities of the Keriya River, NW margin of the Tibetan plateau. Journal of Asian Earth Sciences, 2020, 191, 104224.	2.3	13
25	Chronology of a Holocene Core From the Pearl River Delta in Southern China. Frontiers in Earth Science, 2020, 8, .	1.8	13
26	Yardangs on Earth and implications to Mars: A review. Geomorphology, 2020, 364, 107230.	2.6	13
27	Extraction of Yardang Characteristics Using Object-Based Image Analysis and Canny Edge Detection Methods. Remote Sensing, 2020, 12, 726.	4.0	11
28	Optically stimulated luminescence chronology and geomorphic imprint of Xiazangtan landslide upon the upper Yellow River valley on the northeastern Tibetan Plateau. Geological Journal, 2020, 55, 5498-5507.	1.3	3
29	Spatiotemporal extremes of temperature and precipitation during 1960â€“2015 in the Yangtze River Basin (China) and impacts on vegetation dynamics. Theoretical and Applied Climatology, 2019, 136, 675-692.	2.8	51
30	The Kobresia pygmaea ecosystem of the Tibetan highlands â€“ Origin, functioning and degradation of the world's largest pastoral alpine ecosystem. Science of the Total Environment, 2019, 648, 754-771.	8.0	209
31	Outburst floods in China: A review. Earth-Science Reviews, 2019, 197, 102895.	9.1	67
32	Central Asian moisture modulated by proto-Paratethys Sea incursions since the early Eocene. Earth and Planetary Science Letters, 2019, 510, 73-84.	4.4	73
33	26Al/10Be Burial Dating of the Middle Pleistocene Yiyuan Hominin Fossil Site, Shandong Province, Northern China. Scientific Reports, 2019, 9, 6961.	3.3	12
34	Sea-level change as the driver for lake formation in the Yangtze Plain â€“ A review. Global and Planetary Change, 2019, 181, 102980.	3.5	35
35	Landscape Response to Climate and Human Impact in Western China During the Han Dynasty. , 2019, , 45-66.		2
36	Luminescence chronology and palaeoenvironmental significance of limnic relics from the Badain Jaran Desert, northern China. Journal of Asian Earth Sciences, 2019, 177, 240-249.	2.3	15

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37	Late quaternary lake level changes of Taro Co and neighbouring lakes, southwestern Tibetan Plateau, based on OSL dating and ostracod analysis. Global and Planetary Change, 2018, 166, 1-18.	3.5	36
38	Quartz OSL and K-feldspar post-IR IRSL dating of loess in the Huangshui river valley, northeastern Tibetan plateau. Aeolian Research, 2018, 33, 23-32.	2.7	19
39	Abnormal Rb/Sr ratio in lacustrine sediments of Qaidam Basin, NE Qinghaiâ€"Tibetan Plateau: A significant role of aeolian dust input. Quaternary International, 2018, 469, 44-57.	1.5	16
40	Environmental changes during the late Pleistocene and the Holocene in the Gonghe Basin, north-eastern Tibetan Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 509, 144-155.	2.3	24
41	Luminescence dating of prehistoric hearths in Northeast Qinghai Lake and its paleoclimatic implication. Archaeological and Anthropological Sciences, 2018, 10, 1525-1534.	1.8	9
42	Late Quaternary optically stimulated luminescence (OSL) chronology and environmental changes in the Hobq Desert, northern China. Quaternary International, 2018, 470, 18-25.	1.5	9
43	Holocene aeolian activity in the Zoige Basin, northeastern Tibetan Plateau, China. Catena, 2018, 160, 321-328.	5.0	26
44	Luminescence Chronology and Radiocarbon Reservoir Age Determination of Lacustrine Sediments from the Heihai Lake, NE Qinghai-Tibetan Plateau and Its Paleoclimate Implications. Journal of Earth Science (Wuhan, China), 2018, 29, 695-706.	3.2	17
45	Association analysis between spatiotemporal variation of vegetation greenness and precipitation/temperature in the Yangtze River Basin (China). Environmental Science and Pollution Research, 2018, 25, 21867-21878.	5.3	49
46	The establishment and influence of Baimakou paleo-dam in an upstream reach of the Yangtze River, southeastern margin of the Tibetan Plateau. Geomorphology, 2018, 321, 167-173.	2.6	24
47	Identifying the degree of luminescence signal bleaching in fluvial sediments from the Inner Mongolian reaches of the Yellow River. Geochronometria, 2018, 45, 82-96.	0.8	7
48	Chronology for terraces of the Nalinggele River in the north Qinghai-Tibet Plateau and implications for salt lake resource formation in the Qaidam Basin. Quaternary International, 2017, 430, 12-20.	1.5	23
49	Optically stimulated luminescence dating of Holocene palaeoflood deposits in the middle reach of the Yongding River, China. Quaternary International, 2017, 453, 37-47.	1.5	14
50	Isochron 26Al/10Be burial dating of the Lantian hominin site at Gongwangling in Northwestern China. Quaternary Geochronology, 2017, 41, 174-179.	1.4	20
51	Radiocarbon and optically stimulated luminescence dating of sediments from Lake Karakul, Tajikistan. Quaternary Geochronology, 2017, 41, 51-61.	1.4	18
52	Accumulation and erosion of aeolian sediments in the northeastern Qinghai-Tibetan Plateau and implications for provenance to the Chinese Loess Plateau. Journal of Asian Earth Sciences, 2017, 135, 166-174.	2.3	24
53	Innovative trend analysis of annual and seasonal air temperature and rainfall in the Yangtze River Basin, China during 1960â€"2015. Journal of Atmospheric and Solar-Terrestrial Physics, 2017, 164, 48-59.	1.6	112
54	Holocene aeolian activity in the Headwater Region of the Yellow River, Northeast Tibet Plateau, China: A first approach by using OSL-dating. Catena, 2017, 149, 150-157.	5.0	29

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55	Meteorological Impacts on Landform Changes. Advances in Meteorology, 2016, 2016, 1-3.	1.6	0
56	Different implications of OSL and radiocarbon ages in archaeological sites in the Qaidam Basin, Qinghai-Tibetan Plateau. Geochronometria, 2016, 43, 188-200.	0.8	7
57	Optical dating of landslide-dammed lake deposits in the upper Yellow River, Qinghai-Tibetan Plateau, China. Quaternary International, 2016, 392, 233-238.	1.5	17
58	Rapid and cyclic dust accumulation during MIS 2 in Central Asia inferred from loess OSL dating and grain-size analysis. Scientific Reports, 2016, 6, 32365.	3.3	38
59	Optically stimulated luminescence dating of young glacial sediments from the eastern Qinghai-Tibetan Plateau. Journal of Mountain Science, 2016, 13, 1174-1185.	2.0	3
60	Growing pattern of mega-dunes in the Badain Jaran Desert in China revealed by luminescence ages. Quaternary International, 2016, 410, 111-118.	1.5	18
61	Holocene climate and landscape change in the northeastern Tibetan Plateau foreland inferred from the Zhuyeze Lake record. Holocene, 2016, 26, 643-654.	1.7	23
62	History and mechanisms for the expansion of the Badain Jaran Desert, northern China, since 20â€‰ka: Geological and luminescence chronological evidence. Holocene, 2016, 26, 532-548.	1.7	24
63	Comparison between luminescence and radiocarbon dating of late Quaternary loess from the Ili Basin in Central Asia. Quaternary Geochronology, 2015, 30, 405-410.	1.4	87
64	Last deglacial and Holocene lake level variations of Qinghai Lake, north-eastern Qinghai-Tibetan Plateau. Journal of Quaternary Science, 2015, 30, 245-257.	2.1	106
65	Origin and lateral migration of linear dunes in the Qaidam Basin of NW China revealed by dune sediments, internal structures, and optically stimulated luminescence ages, with implications for linear dunes on Titan: Comment and Discussion. Bulletin of the Geological Society of America, 2015, 127, 316-320.	3.3	13
66	Optical dating of young glacial sediments from the source area of the Urumqi River in Tianshan Mountians, northwestern China. Quaternary International, 2015, 358, 12-20.	1.5	8
67	Reply to comment by Zhang (2014): The Shell Bar in the Qaidam Basin: fluvial or lake deposit, and OSL versus 14C age data. Journal of Paleolimnology, 2015, 53, 335-344.	1.6	8
68	Five decades of glacier changes in the Hulugou Basin of central Qilian Mountains, Northwest China. Journal of Arid Land, 2015, 7, 159-165.	2.3	8
69	Single grain optically stimulated luminescence dating of glacial sediments from the Baiyu Valley, southeastern Tibet. Quaternary Geochronology, 2015, 30, 314-319.	1.4	13
70	Aeolian sediments evolution controlled by fluvial processes, climate change and human activities since LGM in the Qaidam Basin, Qinghai-Tibetan Plateau. Quaternary International, 2015, 372, 23-32.	1.5	30
71	Age and extent of a giant glacial-dammed lake at Yarlung Tsangpo gorge in the Tibetan Plateau. Geomorphology, 2015, 246, 370-376.	2.6	68
72	Age determination for a Neolithic site in northeastern Qinghai-Tibetan Plateau using a combined luminescence and radiocarbon dating. Quaternary Geochronology, 2015, 30, 411-415.	1.4	16

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73	OSL and radiocarbon dating of flood deposits and its paleoclimatic and archaeological implications in the Yihe River Basin, East China. Quaternary Geochronology, 2015, 30, 398-404.	1.4	23
74	The earliest prehistoric pottery in the Qinghai-Tibetan Plateau and its archaeological implications. Quaternary Geochronology, 2015, 30, 431-437.	1.4	15
75	Luminescence chronology of late Quaternary moraines and Last Glacial Maximum equilibriumâ€line altitude reconstruction from Parlung Zangbo Valley, southâ€eastern Tibetan Plateau. Journal of Quaternary Science, 2014, 29, 597-604.	2.1	17
76	Wind erosion on the northâ€eastern Tibetan Plateau: constraints from OSL and Uâ€Th dating of playa salt crust in the Qaidam Basin. Earth Surface Processes and Landforms, 2014, 39, 779-789.	2.5	40
77	Paleoenvironmental implications of new OSL dates on the formation of the â€œShell Barâ€•in the Qaidam Basin, northeastern Qinghai-Tibetan Plateau. Journal of Paleolimnology, 2014, 51, 197-210.	1.6	100
78	Re-assessment of the paleoclimate implications of the Shell Bar in the Qaidam Basin, China. Journal of Paleolimnology, 2014, 51, 179-195.	1.6	17
79	Examining quartz OSL age underestimation for loess samples from Luochuan in the Chinese Loess Plateau. Geochronometria, 2014, 41, 57-64.	0.8	38
80	Quaternary structural partitioning within the rigid Tarim plate inferred from magnetostratigraphy and sedimentation rate in the eastern Tarim Basin in China. Quaternary Research, 2014, 81, 424-432.	1.7	7
81	Timing of glacier fluctuations and trigger mechanisms in eastern Qinghaiâ€“Tibetan Plateau during the late Quaternary. Quaternary Research, 2014, 81, 464-475.	1.7	39
82	Holocene climate change inferred from stratigraphy and OSL chronology of aeolian sediments in the Qaidam Basin, northeastern Qinghaiâ€“Tibetan Plateau. Quaternary Research, 2014, 81, 488-499.	1.7	74
83	The earliest well-dated archeological site in the hyper-arid Tarim Basin and its implications for prehistoric human migration and climatic change. Quaternary Research, 2014, 82, 66-72.	1.7	25
84	Water depth affecting thaumarchaeol production in Lake Qinghai, northeastern Qinghaiâ€“Tibetan plateau: Implications for paleo lake levels and paleoclimate. Chemical Geology, 2014, 368, 76-84.	3.3	53
85	Luminescence dating of Suozi landslide in the Upper Yellow River of the Qinghai-Tibetan Plateau, China. Quaternary International, 2014, 349, 159-166.	1.5	19
86	Late Quaternary Qaidam lake histories and implications for an MIS 3 â€œGreatest Lakesâ€•period in northwest China. Journal of Paleolimnology, 2014, 51, 161-177.	1.6	37
87	Investigations on the degree of bleaching of quartz OSL signals using modern aeolian dust from western Loess Plateau, China. Geochronometria, 2013, 40, 165-176.	0.8	6
88	Quaternary glacial chronology of the Kanas River valley, Altai Mountains, China. Quaternary International, 2013, 311, 44-53.	1.5	40
89	Chronologies of sedimentary changes in the south <scp>B</scp>ohai <scp>S</scp>ea, <scp>C</scp>hina: constraints from luminescence and radiocarbon dating. Boreas, 2013, 42, 267-284.	2.4	46
90	Diversity of Carbon Monoxide-Oxidizing Bacteria in Five Lakes on the Qinghai-Tibet Plateau, China. Geomicrobiology Journal, 2013, 30, 758-767.	2.0	17

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91	Long-term east-west asymmetry in monsoon rainfall on the Tibetan Plateau: COMMENT. Geology, 2013, 41, e311-e311.	4.4	3
92	High-resolution summer precipitation variations in the western Chinese Loess Plateau during the last glacial. Scientific Reports, 2013, 3, 2785.	3.3	73
93	Abundance and Diversity of Sulfur-Oxidizing Bacteria along a Salinity Gradient in Four Qinghai-Tibetan Lakes, China. Geomicrobiology Journal, 2013, 30, 851-860.	2.0	17
94	amoA-encoding archaea and thaumarchaeol in the lakes on the northeastern Qinghai-Tibetan Plateau, China. Frontiers in Microbiology, 2013, 4, 329.	3.5	34
95	Late Glacial and Holocene vegetation and climate history of an alpine wetland on the Qinghaiâ€"Tibetan Plateau. Geological Quarterly, 2013, 57, 261-268.	0.2	0
96	Holocene moist period recorded by the chronostratigraphy of a lake sedimentary sequence from Lake Tangra Yumco on the south Tibetan Plateau. Quaternary Geochronology, 2012, 10, 136-142.	1.4	62
97	Quartz OSL dating of last glacial sand dunes near Lanzhou on the western Chinese Loess Plateau: A comparison between different granulometric fractions. Quaternary Geochronology, 2012, 10, 32-36.	1.4	11
98	Luminescence dating of a hearth from the archaeological site of Jiangxigou in the Qinghai Lake area of the northeastern Qinghai-Tibetan Plateau. Quaternary Geochronology, 2012, 12, 107-110.	1.4	37
99	Chronology and provenance of aeolian sediments from Poyang Lake area in the middle reaches of the Yangtze River in China. Quaternary Geochronology, 2012, 10, 44-49.	1.4	12
100	OSL ages revealing the glacier retreat in the Dangzi valley in the eastern Tibetan Plateau during the Last Glacial Maximum. Quaternary Geochronology, 2012, 10, 244-249.	1.4	22
101	Luminescence chronology of aeolian deposits from the Qinghai Lake area in the Northeastern Qinghai-Tibetan Plateau and its palaeoenvironmental implications. Quaternary Geochronology, 2012, 10, 37-43.	1.4	83
102	Luminescence and radiocarbon chronologies for the Xindian Culture site of Lamafeng in the Guanting Basin on the NE edge of the Tibetan Plateau. Quaternary Geochronology, 2012, 10, 394-398.	1.4	15
103	Luminescence chronology for late Quaternary lake levels of enclosed Huangqihai lake in East Asian monsoon marginal area in northern China. Quaternary Geochronology, 2012, 10, 123-128.	1.4	29
104	A luminescence dating study of loess deposits from the Yili River basin in western China. Quaternary Geochronology, 2012, 10, 50-55.	1.4	57
105	OSL chronology and possible forcing mechanisms of dune evolution in the Horqin dunefield in northern China since the Last Glacial Maximum. Quaternary Research, 2012, 78, 185-196.	1.7	58
106	OSL and ESR dating of glacial deposits and its implications for glacial landform evolution in the Bogeda Peak area, Tianshan range, China. Quaternary Geochronology, 2012, 10, 237-243.	1.4	24
107	Palaeodunes intercalated in loess strata from the western Chinese Loess Plateau: Timing and palaeoclimatic implications. Quaternary International, 2012, 263, 37-45.	1.5	21
108	OSL chronology and palaeoclimatic implications of aeolian sediments in the eastern Qaidam Basin of the northeastern Qinghai-Tibetan Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 337-338, 120-129.	2.3	83

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109	Distinguishing aeolian signature from lacustrine sediments of the Qaidam Basin in northeastern Qinghai-Tibetan Plateau and its palaeoclimatic implications. Aeolian Research, 2012, 4, 17-30.	2.7	67
110	Timing of Late Quaternary palaeolake evolution in Tengger Desert of northern China and its possible forcing mechanisms. Global and Planetary Change, 2012, 92-93, 119-129.	3.5	100
111	Reconstruction of cultivated land during mid- Holocene in the middle and lower reaches of Yellow River and human impact on vegetations. Journal of Chinese Geography, 2012, 22, 933-945.	3.9	4
112	Co-occurrence of nitrite-dependent anaerobic methane oxidizing and anaerobic ammonia oxidizing bacteria in two Qinghai-Tibetan saline lakes. Frontiers of Earth Science, 2012, 6, 383-391.	2.1	53
113	Reconstructions of annual summer precipitation and temperature in north-central China since 1470ÂAD based on drought/flood index and tree-ring records. Climatic Change, 2012, 110, 469-498.	3.6	95
114	Lake level variations of Qinghai Lake in northeastern Qinghai-Tibetan Plateau since 3.7Âka based on OSL dating. Quaternary International, 2011, 236, 57-64.	1.5	69
115	A combined luminescence and radiocarbon dating study of Holocene lacustrine sediments from arid northern China. Quaternary Geochronology, 2011, 6, 1-9.	1.4	76
116	Construction of a quartz OSL standardised growth curve (SGC) for aeolian samples from the Horqin dunefield in northeastern China. Geochronometria, 2011, 38, 391-396.	0.8	14
117	Holocene evolution of Huangqihai Lake in semi-arid northern China based on sedimentology and luminescence dating. Holocene, 2011, 21, 1261-1268.	1.7	39
118	Origin and evolution of oilfield brines from Tertiary strata in western Qaidam Basin: Constraints from 87Sr/86Sr, Î´D, Î´18O, Î´34S and water chemistry. Diqiu Huaxue, 2010, 29, 446-454.	0.5	16
119	Holocene climate variations from Zhuyeze terminal lake records in East Asian monsoon margin in arid northern China. Quaternary Research, 2010, 74, 46-56.	1.7	113
120	Timing and style of Late Pleistocene glaciation in the Queer Shan, northern Hengduan Mountains in the eastern Tibetan Plateau. Journal of Quaternary Science, 2010, 25, 957-966.	2.1	36
121	Contingency table analysis of pebble lithology and roundness: A case study of Huangshui River, China and comparison to rivers in the Rocky Mountains, USA. Sedimentary Geology, 2010, 224, 49-53.	2.1	12
122	Pervasive autocorrelation of the chemical index of alteration in sedimentary profiles and its palaeoenvironmental implications. Sedimentology, 2010, 57, 670-676.	3.1	29
123	Land Cover Changes in Qaidam Area from 2000 to 2008. , 2010, , .		0
124	Chronology and the upper dating limit for loess samples from Luochuan section in the Chinese Loess Plateau using quartz OSL SAR protocol. Journal of Asian Earth Sciences, 2010, 37, 176-185.	2.3	209
125	Lateglacial and Holocene dune evolution in the Horqin dunefield of northeastern China based on luminescence dating. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 296, 44-51.	2.3	46
126	Late Pleistocene genesis of the middle Yarlung Zhangbo Valley, southern Tibet (China), as deduced by sedimentological and luminescence data. Quaternary Geochronology, 2010, 5, 200-204.	1.4	25

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127	Potential of quartz OSL dating on moraine deposits from eastern Tibetan Plateau using SAR protocol. Quaternary Geochronology, 2010, 5, 257-262.	1.4	22
128	OSL chronology of loess deposits in East China and its implications for East Asian monsoon history. Quaternary Geochronology, 2010, 5, 154-158.	1.4	25
129	Quartz OSL dating of sand dunes of Late Pleistocene in the Mu Us Desert in northern China. Quaternary Geochronology, 2010, 5, 102-106.	1.4	36
130	OSL chronology for lacustrine sediments recording high stands of Gahai Lake in Qaidam Basin, northeastern Qinghaiâ€"Tibetan Plateau. Quaternary Geochronology, 2010, 5, 223-227.	1.4	71
131	Quartz OSL dating of archaeological sites in Xiao Qaidam Lake of the NE Qinghaiâ€"Tibetan Plateau and its implications for palaeoenvironmental changes. Quaternary Geochronology, 2010, 5, 360-364.	1.4	61
132	Timing for high lake levels of Qinghai Lake in the Qinghai-Tibetan Plateau since the Last Interglaciation based on quartz OSL dating. Quaternary Geochronology, 2010, 5, 218-222.	1.4	80
133	Applicability of a quartz OSL standardised growth curve for De determination up to 400Gy for lacustrine sediments from the Qaidam Basin of the Qinghai-Tibetan Plateau. Quaternary Geochronology, 2010, 5, 212-217.	1.4	36
134	Luminescence-dated aeolian deposits of late Quaternary age in the southern Tibetan Plateau and their implications for landscape history. Quaternary Research, 2009, 72, 421-430.	1.7	75
135	Sediment sequences and paleosols in the Kyichu Valley, southern Tibet (China), indicating Late Quaternary environmental changes. Island Arc, 2009, 18, 404-427.	1.1	14
136	Stratigraphy and palaeoenvironmental implications of Pleistocene and Holocene aeolian sediments in the Lhasa area, southern Tibet (China). Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 271, 329-342.	2.3	50
137	Effects of thermal treatment on the growth curve shape for OSL of quartz extracted from Chinese loess. Radiation Measurements, 2008, 43, 763-766.	1.4	37
138	Effects of Feldspar Contamination on Equivalent dose and the Shape of Growth Curve for OSL of Silt-Sized Quartz Extracted from Chinese Loess. Geochronometria, 2008, 30, 49-53.	0.8	106
139	Rates of dust deposition between 50Âka and 20Âka revealed by OSL dating at Yuanbao on the Chinese Loess Plateau. Palaeogeography, Palaeoclimatology, Palaeoecology, 2007, 248, 431-439.	2.3	113
140	Quartz red TL SAR equivalent dose overestimation for Chinese loess. Radiation Measurements, 2006, 41, 114-119.	1.4	16
141	Testing the use of an OSL standardised growth curve (SGC) for determination on quartz from the Chinese Loess Plateau. Radiation Measurements, 2006, 41, 9-16.	1.4	149
142	Red TL of quartz extracted from Chinese loess: Bleachability and saturation dose. Radiation Measurements, 2006, 41, 836-840.	1.4	18
143	Biotic Response to Rapid Environmental Changes During the Permianâ€"Triassic Mass Extinction. Frontiers in Marine Science, 0, 9, .	2.5	1