Zhangdong Jin

List of Publications by Year
in descending order

136	5,816	87843	85498
papers	citations	38 h-index	71 g-index

139	139	139	5365
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Predicting long-term hydrological change caused by climate shifting in the 21st century in the headwater area of the Yellow River Basin. Stochastic Environmental Research and Risk Assessment, 2022, 36, 1651-1668.	1.9	10
2	Controls on seasonal erosion behavior and potential increase in sediment evacuation in the warming Tibetan Plateau. Catena, 2022, 209, 105797.	2.2	6
3	Carbonate weathering dominates magnesium isotopes in large rivers: Clues from the Yangtze River. Chemical Geology, 2022, 588, 120677.	1.4	16
4	Hydrochemistry and source apportionment of boron, sulfate, and nitrate in the Fen River, a typical loess covered area in the eastern Chinese Loess Plateau. Environmental Research, 2022, 206, 112570.	3.7	38
5	Hydrothermal systems with radiogenic Sr in the North Qaidam ultrahigh-pressure metamorphic belt, NE Tibetan Plateau and implications for regional dissolved Sr budget. Applied Geochemistry, 2022, 138, 105214.	1.4	8
6	Asynchronized erosion effects due to climate and human activities on the central Chinese Loess Plateau during the Anthropocene and its implications for future soil and water management. Earth Surface Processes and Landforms, 2022, 47, 1238-1251.	1.2	1
7	Millennial and centennial CO2 release from the Southern Ocean during the last deglaciation. Nature Geoscience, 2022, 15, 293-299.	5.4	5
8	Behaviors of lithium and its isotopes in groundwater with different concentrations of dissolved CO2. Geochimica Et Cosmochimica Acta, 2022, 326, 313-327.	1.6	15
9	Magnesium isotopic evidence for staged enhancement of the East Asian Summer Monsoon precipitation since the Miocene. Geochimica Et Cosmochimica Acta, 2022, 324, 140-155.	1.6	7
10	Seasonal River Chemistry and Lithium Isotopes in the Min Jiang at Eastern Tibetan Plateau: Roles of Silicate Weathering and Hydrology. Frontiers in Earth Science, 2022, 10, .	0.8	6
11	Ecosystem carbon stock loss after a mega earthquake. Catena, 2022, 216, 106393.	2.2	4
12	Hydrological control of river and seawater lithium isotopes. Nature Communications, 2022, 13, .	5.8	22
13	Monsoon variations inferred from high-resolution geochemical records of the Linxia loess/paleosol sequence, western Chinese Loess Plateau. Catena, 2021, 198, 105019.	2.2	14
14	Impacts of land-use conversions on the water cycle in a typical watershed in the southern Chinese Loess Plateau. Journal of Hydrology, 2021, 593, 125741.	2.3	52
15	Spatiotemporal variations, sources, water quality and health risk assessment of trace elements in the Fen River. Science of the Total Environment, 2021, 757, 143882.	3.9	58
16	Pedogenic processes in loess-paleosol sediments: Clues from Li isotopes of leachate in Luochuan loess. Geochimica Et Cosmochimica Acta, 2021, 299, 151-162.	1.6	58
17	Soil erosion fluxes on the central Chinese Loess Plateau during CE 1811 to 1996 and the roles of monsoon storms and human activities. Catena, 2021, 200, 105148.	2.2	12
18	Groundwater hydrochemistry, source identification and pollution assessment in intensive industrial areas, eastern Chinese loess plateau. Environmental Pollution, 2021, 278, 116930.	3.7	64

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19	Seasonal/Interannual Variation and Controlling Factors for Oxygen and Carbon Isotopes of Ostracod Shells Collected From a Time-Series Sediment Trap in Lake Qinghai. Frontiers in Earth Science, 2021, 9, .	0.8	1
20	Timing of river capture in major Yangtze River tributaries: Insights from sediment provenance and morphometric indices. Geomorphology, 2021, 392, 107915.	1.1	14
21	The role of earthquake-induced landslides in erosion and weathering from active mountain ranges: Progress and perspectives. Science China Earth Sciences, 2021, 64, 2069.	2.3	4
22	Global warming-induced Asian hydrological climate transition across the Mioceneâ€“Pliocene boundary. Nature Communications, 2021, 12, 6935.	5.8	31
23	Fingerprinting hydrothermal fluids in porphyry Cu deposits using K and Mg isotopes. Science China Earth Sciences, 2020, 63, 108-120.	2.3	9
24	Quantifying the impact of recovery during chromatographic purification on the accuracy of lithium isotopic determination by multiâ€collector inductively coupled plasma mass spectrometry. Rapid Communications in Mass Spectrometry, 2020, 34, e8577.	0.7	7
25	Seasonal riverine barium isotopic variation in the middle Yellow River: Sources and fractionation. Earth and Planetary Science Letters, 2020, 531, 115990.	1.8	38
26	Orbital climate variability on the northeastern Tibetan Plateau across the Eoceneâ€“Oligocene transition. Nature Communications, 2020, 11, 5249.	5.8	44
27	Last glacial atmospheric CO2 decline due to widespread Pacific deep-water expansion. Nature Geoscience, 2020, 13, 628-633.	5.4	26
28	Glacial-interglacial variation in catchment weathering and erosion paces the Indian summer monsoon during the Pleistocene. Quaternary Science Reviews, 2020, 248, 106619.	1.4	12
29	Two-stage mid-Brunhes climate transition and mid-Pleistocene human diversification. Earth-Science Reviews, 2020, 210, 103354.	4.0	35
30	Spatiotemporal trends of atmospheric Pb over the last century across inland China. Science of the Total Environment, 2020, 729, 138399.	3.9	19
31	Extreme weather events recorded by daily to hourly resolution biogeochemical proxies of marine giant clam shells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7038-7043.	3.3	40
32	The sources and seasonal fluxes of particulate organic carbon in the Yellow River. Earth Surface Processes and Landforms, 2020, 45, 2004-2019.	1.2	31
33	Re-examination of Cyclotella lacunarum Hustedt (Bacillariophyta) from lakes in the Pamir Mountains, western China, and description of two similar Lindavia taxa collected from Tajikistan and Nepal. Diatom Research, 2020, 35, 63-84.	0.5	1
34	Riverine Mg isotopes response to glacial weathering within the Muztag catchment of the eastern Pamir Plateau. Applied Geochemistry, 2020, 118, 104626.	1.4	11
35	Atlantic Circulation and Ice Sheet Influences on Upper South Atlantic Temperatures During the Last Deglaciation. Paleoceanography and Paleoclimatology, 2019, 34, 990-1005.	1.3	10
36	Tracing changes in monsoonal precipitation using Mg isotopes in Chinese loess deposits. Geochimica Et Cosmochimica Acta, 2019, 259, 1-16.	1.6	17

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37	Monsoonal control on a delayed response of sedimentation to the 2008 Wenchuan earthquake. Science Advances, 2019, 5, eaav7110.	4.7	20
38	More efficient North Atlantic carbon pump during the Last Glacial Maximum. Nature Communications, 2019, 10, 2170.	5.8	22
39	Evidence for early (â‰¥12.7 Ma) eolian dust impact on river chemistry in the northeastern Tibetan Plateau. Earth and Planetary Science Letters, 2019, 515, 79-89.	1.8	15
40	New insights into dating the sediment sequence within a landslide-dammed reservoir on the Chinese Loess Plateau. Holocene, 2019, 29, 1020-1029.	0.9	5
41	The isotopic composition and fluxes of particulate organic carbon exported from the eastern margin of the Tibetan Plateau. Geochimica Et Cosmochimica Acta, 2019, 252, 1-15.	1.6	18
42	Sedimentary biogeochemical record in Lake Gonghai: Implications for recent lake changes in relatively remote areas of China. Science of the Total Environment, 2019, 649, 929-937.	3.9	20
43	One-century sediment records of heavy metal pollution on the southeast Mongolian Plateau: Implications for air pollution trend in China. Chemosphere, 2019, 220, 539-545.	4.2	32
44	Effects of cone combinations on accurate and precise Mgâ€isotopic determination using multiâ€collector inductively coupled plasma mass spectrometry. Rapid Communications in Mass Spectrometry, 2019, 33, 351-360.	0.7	15
45	A validated analytical procedure for boron isotope analysis in plants by MC-ICP-MS. Talanta, 2019, 196, 389-394.	2.9	14
46	Li isotopes in the middle Yellow River: Seasonal variability, sources and fractionation. Geochimica Et Cosmochimica Acta, 2019, 248, 88-108.	1.6	57
47	Characteristics, sources, water quality and health risk assessment of trace elements in river water and well water in the Chinese Loess Plateau. Science of the Total Environment, 2019, 650, 2004-2012.	3.9	338
48	High-resolution geochemical records of deposition couplets in a palaeolandslide-dammed reservoir on the Chinese Loess Plateau and its implication for rainstorm erosion. Journal of Soils and Sediments, 2018, 18, 1147-1158.	1.5	8
49	Chapter 5. Distribution of Earthquake-Triggered Landslides across Landscapes: Towards Understanding Erosional Agency and Cascading Hazards. , 2018, , 160-190.		4
50	A last deglacial climate dataset comprising ice core data, marine data, and stalagmite data. Data in Brief, 2018, 21, 1764-1770.	0.5	0
51	Breakpoint lead-lag analysis of the last deglacial climate change and atmospheric CO2 concentration on global and hemispheric scales. Quaternary International, 2018, 490, 50-59.	0.7	8
52	Chapter 5. Distribution of Earthquake-Triggered Landslides across Landscapes: Towards Understanding Erosional Agency and Cascading Hazards. , 2018, , 160-190.		1
53	Paenibacillus sp. Strain SB-6 Induces Weathering of Ca-montmorillonite: Illitization and Formation of Calcite. Geomicrobiology Journal, 2017, 34, 1-10.	1.0	21
54	An evaluation of benthic foraminiferal <scp>U/C</scp>a and <scp>U/M</scp>n proxies for deep ocean carbonate chemistry and redox conditions. Geochemistry, Geophysics, Geosystems, 2017, 18, 617-630.	1.0	14

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55	Earthquakes drive focused denudation along a tectonically active mountain front. Earth and Planetary Science Letters, 2017, 472, 253-265.	1.8	43
56	Diatoma kalakulensissp. nov. â€“ a new diatom (Bacillariophyceae) species from a high-altitude lake in the Pamir Mountains, Western China. Diatom Research, 2017, 32, 175-184.	0.5	6
57	Cymbella pamirensis sp. nov. (Bacillariophyceae) from an alpine lake in the Pamir Mountains, Northwestern China. Phytotaxa, 2017, 308, 249.	0.1	3
58	Dated deposition couplets link catchment erosion flux with storm discharge on the Chinese Loess Plateau. Acta Geochimica, 2017, 36, 548-551.	0.7	4
59	Gyrosigma peisonis var. major var. nov., a new variety of Gyrosigma peisonis (Bacillariophyta) from Lake Qinghai, China. Phytotaxa, 2016, 245, 119.	0.1	6
60	Increasing dust fluxes on the northeastern Tibetan Plateau linked with the Little Ice Age and recent human activity since the 1950s. Aeolian Research, 2016, 23, 93-102.	1.1	12
61	Earthquake-triggered increase in biospheric carbon export from a mountain belt. Geology, 2016, 44, 471-474.	2.0	28
62	Increasing heavy metals in the background atmosphere of central North China since the 1980s: Evidence from a 200-year lake sediment record. Atmospheric Environment, 2016, 138, 183-190.	1.9	47
63	Plateau uplift forcing climate change around 8.6 Ma on the northeastern Tibetan Plateau: Evidence from an integrated sedimentary Sr record. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 461, 418-431.	1.0	29
64	The different cones combination enhanced sensitivity on MC-ICP-MS: The results from boron isotope analysis. International Journal of Mass Spectrometry, 2016, 408, 33-37.	0.7	20
65	High-resolution X-ray fluorescence core scanning of landslide-dammed reservoir sediment sequences on the Chinese Loess Plateau: New insights into the formation and geochemical processes of annual freeze-thaw layers. Geoderma, 2016, 279, 122-131.	2.3	10
66	Spatial characteristics and controlling factors of chemical weathering of loess in the dry season in the middle Loess Plateau, China. Hydrological Processes, 2016, 30, 4855-4869.	1.1	45
67	Connectivity of earthquakeâ€triggered landslides with the fluvial network: Implications for landslide sediment transport after the 2008 Wenchuan earthquake. Journal of Geophysical Research F: Earth Surface, 2016, 121, 703-724.	1.0	96
68	Grain size of Lake Qinghai sediments: Implications for riverine input and Holocene monsoon variability. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 449, 41-51.	1.0	104
69	Sequestration of carbon in the deep Atlantic during the lastÂglaciation. Nature Geoscience, 2016, 9, 319-324.	5.4	62
70	Seismically enhanced solute fluxes in the Yangtze River headwaters following the A.D. 2008 Wenchuan earthquake. Geology, 2016, 44, 47-50.	2.0	31
71	Seasonal variation in river water chemistry of the middle reaches of the Yellow River and its controlling factors. Journal of Geochemical Exploration, 2015, 156, 101-113.	1.5	48
72	Controls on fluvial evacuation of sediment from earthquake-triggered landslides. Geology, 2015, 43, 115-118.	2.0	115

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73	Major ion chemistry, weathering process and water quality of natural waters in the Bosten Lake catchment in an extreme arid region, NW China. Environmental Earth Sciences, 2015, 73, 3697-3708.	1.3	26
74	Spatial uniformity in the mineralogical and geochemical compositions of surface sediments in Lake Qinghai and their controlling factors. Limnology, 2015, 16, 113-125.	0.8	8
75	Lake Qinghai sediment geochemistry linked to hydroclimate variability since the last glacial. Quaternary Science Reviews, 2015, 122, 63-73.	1.4	84
76	Otolith microchemistry of modern versus well-dated ancient naked carp Gymnocypris przewalskii: Implication for water evolution of Lake Qinghai. Journal of Asian Earth Sciences, 2015, 105, 399-407.	1.0	1
77	Geochemical controls on fluoride concentrations in natural waters from the middle Loess Plateau, China. Journal of Geochemical Exploration, 2015, 159, 252-261.	1.5	69
78	Hydrogeochemical processes between surface and groundwaters on the northeastern Chinese Loess Plateau: Implications for water chemistry and environmental evolutions in semi-arid regions. Journal of Geochemical Exploration, 2015, 159, 115-128.	1.5	29
79	Efficient separation of boron using solid-phase extraction for boron isotope analysis by MC-ICP-MS. Analytical Methods, 2015, 7, 10322-10327.	1.3	7
80	Elemental distribution in the topsoil of the Lake Qinghai catchment, NE Tibetan Plateau, and the implications for weathering in semi-arid areas. Journal of Geochemical Exploration, 2015, 152, 1-9.	1.5	20
81	Further quantifying the fluxes and contributions of sources to modern sediment in Lake Qinghai, NE Tibetan Plateau. Limnology, 2015, 16, 11-20.	0.8	7
82	Determination of Boron Isotope Ratios in Tooth Enamel by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) After Matrix Separation by Ion Exchange Chromatography. Journal of the Brazilian Chemical Society, 2015, , .	0.6	1
83	Stratigraphy and otolith microchemistry of the naked carp Gymnocypris przewalskii (Kessler) and their indication for water level of Lake Qinghai during the Ming Dynasty of China. Science China Earth Sciences, 2014, 57, 2512-2521.	2.3	10
84	Asian Monsoon Variability Recorded in Other Archives. Developments in Paleoenvironmental Research, 2014, , 145-337.	7.5	0
85	Controlling factors of the Î´11B-pH proxy and its research direction. Environmental Earth Sciences, 2014, 71, 1641-1650.	1.3	9
86	Assessment of the Hydrogeochemistry and Groundwater Quality of the Tarim River Basin in an Extreme Arid Region, NW China. Environmental Management, 2014, 53, 135-146.	1.2	31
87	Deep South Atlantic carbonate chemistry and increased interocean deep water exchange during last deglaciation. Quaternary Science Reviews, 2014, 90, 80-89.	1.4	47
88	Geochemistry of trace elements and water quality assessment of natural water within the Tarim River Basin in the extreme arid region, NW China. Journal of Geochemical Exploration, 2014, 136, 118-126.	1.5	96
89	Effects of dry grinding on the structure and granularity of calcite and its polymorphic transformation into aragonite. Powder Technology, 2014, 254, 338-343.	2.1	35
90	The fifth paleosol layer in the southern part of China's Loess Plateau and its environmental significance. Quaternary International, 2014, 334-335, 189-196.	0.7	8

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91	Dilution of 10Be in detrital quartz by earthquake-induced landslides: Implications for determining denudation rates and potential to provide insights into landslide sediment dynamics. Earth and Planetary Science Letters, 2014, 396, 143-153.	1.8	84
92	Controls on Sr/Ca in benthic foraminifera and implications for seawater Sr/Ca during the late Pleistocene. Quaternary Science Reviews, 2014, 98, 1-6.	1.4	40
93	Seismic mountain building: Landslides associated with the 2008 Wenchuan earthquake in the context of a generalized model for earthquake volume balance. Geochemistry, Geophysics, Geosystems, 2014, 15, 833-844.	1.0	157
94	Late Cenozoic Climate Change in Monsoon-Arid Asia and Global Changes. Developments in Paleoenvironmental Research, 2014, , 491-581.	7.5	22
95	Controls on seasonal variations of silicate weathering and CO2 consumption in two river catchments on the NE Tibetan Plateau. Journal of Asian Earth Sciences, 2013, 62, 547-560.	1.0	24
96	Responses of the deep ocean carbonate system to carbon reorganization during the Last Glacialâ€“interglacial cycle. Quaternary Science Reviews, 2013, 76, 39-52.	1.4	76
97	Boron isotope variations and its geochemical application in nature. Australian Journal of Earth Sciences, 2013, 60, 431-447.	0.4	61
98	The effects of oasis on aeolian deposition under different weather conditions: a case study at the southern margin of the Taklimakan desert. Environmental Earth Sciences, 2013, 68, 103-114.	1.3	20
99	The dominance of loess weathering on water and sediment chemistry within the Daihai Lake catchment, northeastern Chinese Loess Plateau. Applied Geochemistry, 2013, 35, 51-63.	1.4	13
100	Geochemical and isotopic characteristics of shallow groundwater within the Lake Qinghai catchment, NE Tibetan Plateau. Quaternary International, 2013, 313-314, 62-73.	0.7	22
101	Citrobactersp. strain GW-M Mediates the Coexistence of Carbonate Minerals with Various Morphologies. Geomicrobiology Journal, 2013, 30, 749-757.	1.0	26
102	Interplay between the Westerlies and Asian monsoon recorded in Lake Qinghai sediments since 32 ka. Scientific Reports, 2012, 2, 619.	1.6	629
103	Major ion geochemistry of shallow groundwater in the Qinghai Lake catchment, NE Qinghai-Tibet Plateau. Environmental Earth Sciences, 2012, 67, 1331-1344.	1.3	25
104	Solute geochemistry and its sources of the groundwaters in the Qinghai Lake catchment, NW China. Journal of Asian Earth Sciences, 2012, 52, 21-30.	1.0	59
105	Holocene linkages between char, soot, biomass burning and climate from Lake Daihai, China. Global Biogeochemical Cycles, 2012, 26, .	1.9	58
106	Geochemistry of eolian dust and its elemental contribution to Lake Qinghai sediment. Applied Geochemistry, 2012, 27, 1546-1555.	1.4	30
107	Mineralogy of the otoliths of naked carp Gymnocypris przewalskii (Kessler) from Lake Qinghai and its Sr/Ca potential implications for migratory pattern. Science China Earth Sciences, 2012, 55, 983-990.	2.3	5
108	Glacial-Interglacial Indian Summer Monsoon Dynamics. Science, 2011, 333, 719-723.	6.0	385

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109	Seasonal contributions of catchment weathering and eolian dust to river water chemistry, northeastern Tibetan Plateau: Chemical and Sr isotopic constraints. Journal of Geophysical Research, 2011, 116, .	3.3	47
110	Ostracod Mg/Sr/Ca and 87Sr/86Sr geochemistry from Tibetan lake sediments: Implications for early to mid-Pleistocene Indian monsoon and catchment weathering. Boreas, 2011, 40, 320-331.	1.2	13
111	Concentrations and contamination trends of heavy metals in the sediment cores of Taihu Lake, East China, and their relationship with historical eutrophication. Diqiu Huaxue, 2010, 29, 33-41.	0.5	14
112	Past atmospheric Pb deposition in Lake Qinghai, northeastern Tibetan Plateau. Journal of Paleolimnology, 2010, 43, 551-563.	0.8	49
113	Weathering, Sr fluxes, and controls on water chemistry in the Lake Qinghai catchment, NE Tibetan Plateau. Earth Surface Processes and Landforms, 2010, 35, 1057-1070.	1.2	29
114	Loss of Carbon from the Deep Sea Since the Last Glacial Maximum. Science, 2010, 330, 1084-1087.	6.0	146
115	Hydrological and solute budgets of Lake Qinghai, the largest lake on the Tibetan Plateau. Quaternary International, 2010, 218, 151-156.	0.7	62
116	Sources and flux of trace elements in river water collected from the Lake Qinghai catchment, NE Tibetan Plateau. Applied Geochemistry, 2010, 25, 1536-1546.	1.4	33
117	Constraints on water chemistry by chemical weathering in the Lake Qinghai catchment, northeastern Tibetan Plateau (China): clues from Sr and its isotopic geochemistry. Hydrogeology Journal, 2009, 17, 2037-2048.	0.9	40
118	Seasonally chemical weathering and CO2 consumption flux of Lake Qinghai river system in the northeastern Tibetan Plateau. Environmental Earth Sciences, 2009, 59, 297-313.	1.3	27
119	Toward a geochemical mass balance of major elements in Lake Qinghai, NE Tibetan Plateau: A significant role of atmospheric deposition. Applied Geochemistry, 2009, 24, 1901-1907.	1.4	34
120	Constraints of authigenic carbonates on trace elements (Sr, Mg) of lacustrine ostracod shells in paleoenvironment reconstruction and its mechanism. Science in China Series D: Earth Sciences, 2008, 51, 654-664.	0.9	13
121	Spatial and seasonal distributions of carbonaceous aerosols over China. Journal of Geophysical Research, 2007, 112, .	3.3	453
122	Atmospheric Cu and Pb Deposition and Transport in Lake Sediments in a Remote Mountain Area, Northern China. Water, Air, and Soil Pollution, 2007, 179, 167-181.	1.1	39
123	Geochemistry of Daihai Lake sediments, Inner Mongolia, north China: Implications for provenance, sedimentary sorting, and catchment weathering. Geomorphology, 2006, 80, 147-163.	1.1	161
124	An experimental evaluation of cleaning methods for fossil ostracod Mg/Ca and Sr/Ca determination. Journal of Paleolimnology, 2006, 36, 211-218.	0.8	18
125	Sediment records of persistent organic pollutants (POPs) in relation to regional economic development: A comparison study in both Pearl River Delta and Yangtze River Delta, China. Diqiu Huaxue, 2006, 25, 188-189.	0.5	2
126	A Rb/Sr record of catchment weathering response to Holocene climate change in Inner Mongolia. Earth Surface Processes and Landforms, 2006, 31, 285-291.	1.2	125

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127	Characteristics of an early Holocene climate and environment from lake sediments in Ebinur region, NW China. Science in China Series D: Earth Sciences, 2005, 48, 258-265.	0.9	18
128	Holocene chemical weathering and climatic oscillations in north China: evidence from lacustrine sediments. Boreas, 2004, 33, 260-266.	1.2	27
129	Origin of Li-F-rich granite: Evidence from high P-T experiments. Science in China Series D: Earth Sciences, 2004, 47, 639-650.	0.9	3
130	Human influence on heavy metal distribution in the Upper Lake Nansi sediments, Shandong Province, China. Diqiu Huaxue, 2004, 23, 177-185.	0.5	20
131	Carbonate verse silicate Sr isotope in lake sediments and its response to Little Ice Age. Science Bulletin, 2003, 48, 95-100.	1.7	19
132	Two Origins of Illite at the Dexing Porphyry Cu Deposit, East China: Implications for Ore-forming Fluid Constraint on Illite Crystallinity. Clays and Clay Minerals, 2002, 50, 381-387.	0.6	12
133	Weak chemical weathering during the Little Ice Age recorded by lake sediments. Science in China Series D: Earth Sciences, 2001, 44, 652-658.	0.9	28
134	Origin of illites at dexing porphyry copper deposit, Jiangxi Province, East China: Implications for alteration zoning and ore-forming fluid evolution. Diqiu Huaxue, 2001, 20, 167-176.	0.5	0
135	Chemical weathering since the Little Ice Age recorded in lake sediments: a high-resolution proxy of past climate. Earth Surface Processes and Landforms, 2001, 26, 775-782.	1.2	92
136	A record of Holocene climate changes in central Asia derived from diatom-inferred water-level variations in Lake Kalakuli (Eastern Pamirs, western China). Frontiers in Earth Science, 0, 10, .	0.8	1