Zhiqiang Yu

List of Publications by Year
in descending order

19	226	1163117 8	1058476 14
papers	citations	h-index	g-index

19	19	19	101
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The appearance and duration of the Jehol Biota: Constraint from SIMS U-Pb zircon dating for the Huajiying Formation in northern China. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 14299-14305.	7.1	38
2	Occurrence and spatio-seasonal distribution of organophosphate tri- and di-esters in surface water from Dongting Lake and their potential biological risk. Environmental Pollution, 2021, 282, 117031.	7.5	34
3	New geochronological constraints for the Upper Cretaceous Nenjiang Formation in the Songliao Basin, NE China. Cretaceous Research, 2019, 102, 160-169.	1.4	20
4	Ostracods of the non-marine Lower Cretaceous Dabeigou Formation at Yushuxia (Luanping basin,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	18
5	New SIMS U-Pb geochronology for the Shahezi Formation from CCSD-SK-IIe borehole in the Songliao Basin, NE China. Science Bulletin, 2020, 65, 1049-1051.	9.0	17
6	New geochronological constraints for the Lower Cretaceous Jiufotang Formation in Jianchang Basin, NE China, and their implications for the late Jehol Biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 583, 110657.	2.3	15
7	High-precision geochronology of the Early Cretaceous Yingcheng Formation and its stratigraphic implications for Songliao Basin, China. Geoscience Frontiers, 2022, 13, 101386.	8.4	11
8	Rhizobiales as the Key Member in the Synergistic Tris (2-chloroethyl) Phosphate (TCEP) Degradation by Two Bacterial Consortia. Water Research, 2022, 218, 118464.	11.3	10
9	Organophosphate esters and synthetic musks in the sediments of the Yangtze River Estuary and adjacent East China Sea: Occurrence, distribution, and potential ecological risks. Marine Pollution Bulletin, 2022, 179, 113661.	5.0	9
10	The exceptionally preserved Early Cretaceous â€œMoqi Faunaâ€•from eastern Inner Mongolia, China, and its age relationship with the Jehol Biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 589, 110824.	2.3	8
11	Living environment of the early Jehol Biota: A case study from the Lower Cretaceous Dabeigou Formation, Luanping Basin (North China). Cretaceous Research, 2021, 124, 104833.	1.4	7
12	Co-occurrence and potential ecological risk of parent and oxygenated polycyclic aromatic hydrocarbons in coastal sediments of the Taiwan Strait. Marine Pollution Bulletin, 2021, 173, 113093.	5.0	7
13	New geochronology of the Lower Cretaceous in the Luanping Basin, northern Hebei: Age constraints on the development of early Jehol Biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 586, 110768.	2.3	7
14	SIMS U-Pb geochronology for the Jurassic Yanliao Biota from Bawanggou section, Qinglong (northern Hebei Province, China). International Geology Review, 2021, 63, 265-275.	2.1	6
15	LagerstÃtte fossils from the Lower Cretaceous Yixian Formation of the Pingquan Basin, North China: stratigraphical correlation and palaeoenvironmental implications. Lethaia, 2019, 52, 335-349.	1.4	4
16	Geochronological and Paleomagnetic Constraints on the Lower Cretaceous Dalazi Formation from the Yanji Basin, NE China, and its Tectonic Implication. Minerals (Basel, Switzerland), 2021, 11, 527.	2.0	4
17	Magnetostratigraphy of the Upper Cretaceous Nenjiang Formation in the Songliao Basin, northeast China: Implications for age constraints on terminating the Cretaceous Normal Superchron. Cretaceous Research, 2022, 135, 105213.	1.4	4
18	Biotic response to Early Cretaceous climate warming in Hebei, northern China: Implications for the phased development of the Jehol Biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 601, 111097.	2.3	4

#	Article	IF	Citations
19	Determination of Long Chain Chlorinated Paraffins in Soils and Sediments by High-Performance Liquid Chromatography (HPLC) High Resolution Mass Spectrometry (HR-MS). Analytical Letters, 0, , 1-14.	1.8	3