

# Lichao Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4820538/publications.pdf>

Version: 2024-02-01

10  
papers

207  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

212  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resetting of Mg isotopes between calcite and dolomite during burial metamorphism: Outlook of Mg isotopes as geothermometer and seawater proxy. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 208, 24-40.	3.9	45
2	Seawater normalized REE patterns of dolomites in Geshan and Panlongdong sections, China: Implications for tracing dolomitization and diagenetic fluids. <i>Marine and Petroleum Geology</i> , 2014, 56, 63-73.	3.3	36
3	Permian–Triassic boundary microbialites (PTBMs) in southwest China: implications for paleoenvironment reconstruction. <i>Facies</i> , 2017, 63, 1.	1.4	33
4	Discovery of a shoal-controlled karst dolomite reservoir in the Middle Permian Qixia Formation, northwestern Sichuan Basin, Southwest China. <i>Energy Exploration and Exploitation</i> , 2018, 36, 686-704.	2.3	21
5	Hydrocarbon potential and depositional environment of the Lower Cretaceous black mudstones and shales in the coastal Guangdong Province, China. <i>Marine and Petroleum Geology</i> , 2019, 99, 92-106.	3.3	21
6	Diagenetic differentiation in the Ordovician Majiagou Formation, Ordos Basin, China: Facies, geochemical and reservoir heterogeneity constraints. <i>Journal of Petroleum Science and Engineering</i> , 2020, 191, 107179.	4.2	17
7	Characteristics and primary mineralogy of fibrous marine dolomite cements in the end-Ediacaran Dengying Formation, South China: Implications for aragonite–dolomite seas. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 581, 110635.	2.3	9
8	Halogens (Cl, Br, and I) geochemistry in Middle Triassic carbonates: Implications for salinity and diagenetic alteration of I/(Ca+Mg) ratios. <i>Chemical Geology</i> , 2020, 533, 119444.	3.3	6
9	Transient fluctuation in paleoclimate at the end of Permian: New constraints from paleosol carbonates in the Erlongkou section, Chongqing, southwestern China. <i>Journal of Asian Earth Sciences</i> , 2019, 173, 225-236.	2.3	4
10	Microbialites of terminal Ediacaran in the Upper Yangtze Platform, China: From mesoscopic to nanoscale. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 585, 110729.	2.3	4