

Qiang Zhang

List of Publications by Year in descending order

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9
papers

140
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	An Integrated Study of the Eolian Dust in Pelagic Sediments From the North Pacific Ocean Based on Environmental Magnetism, Transmission Electron Microscopy, and Diffuse Reflectance Spectroscopy. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 3358-3376.	3.4	45
2	Mechanism for enhanced eolian dust flux recorded in North Pacific Ocean sediments since 4.0 Ma: Aridity or humidity at dust source areas in the Asian interior?. <i>Geology</i> , 2020, 48, 77-81.	4.4	32
3	A new perspective for the sediment provenance evolution of the middle Okinawa Trough since the last deglaciation based on integrated methods. <i>Earth and Planetary Science Letters</i> , 2019, 528, 115839.	4.4	25
4	Review of recent developments in aeolian dust signals of sediments from the North Pacific Ocean based on magnetic minerals. <i>Geological Magazine</i> , 2020, 157, 790-805.	1.5	9
5	Magnetotactic Bacterial Activity in the North Pacific Ocean and Its Relationship to Asian Dust Inputs and Primary Productivity Since 8.0 Ma. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL094687.	4.0	9
6	A Thick Negative Polarity Anomaly in a Sediment Core From the Central Arctic Ocean: Geomagnetic Excursion Versus Reversal. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 10687-10703.	3.4	7
7	A test of the relative importance of iron fertilization from aeolian dust and volcanic ash in the stratified high-nitrate low-chlorophyll subarctic Pacific Ocean. <i>Quaternary Science Reviews</i> , 2020, 248, 106577.	3.0	7
8	Authigenic Iron Sulfides Indicate Sea-Level Change on the Continental Shelf: An Illustration From the East China Sea. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB021222.	3.4	3
9	Changes in diffuse reflectance spectroscopy properties of hematite in sediments from the North Pacific Ocean and implications for eolian dust evolution history. <i>Earth and Planetary Physics</i> , 2018, 2, 1-9.	1.1	3