

Muhammad Riaz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5341079/publications.pdf>

Version: 2024-02-01

17
papers

132
citations

1307594

7
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequence-Stratigraphic Position of Oolitic Bank of Cambrian in North China Platform: Example from the Kelan Section of Shanxi Province. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 391-407.	3.0	20
2	Calcified cyanobacteria fossils from the leiolitic bioherm in the Furongian Changshan Formation, Datong (North China Platform). <i>Carbonates and Evaporites</i> , 2019, 34, 825-843.	1.0	16
3	Geochemical and Petrographic Analyses of the Cambrian Oncoids of the North China Platform: Implications for Their Paleogeography and Paleoenvironment. <i>Arabian Journal for Science and Engineering</i> , 2020, 45, 307-325.	3.0	13
4	Calcified microorganisms bloom in Furongian of the North China Platform: Evidence from Microbialitic-Bioherm in Qijiyu Section, Hebei. <i>Open Geosciences</i> , 2018, 10, 250-260.	1.7	12
5	Geo-seismic model for petroleum plays an assessment of the Zamzama area, Southern Indus Basin, Pakistan. <i>Journal of Petroleum Exploration and Production</i> , 2021, 11, 33-44.	2.4	12
6	2D Seismic Interpretation of the Meyal Area, Northern Potwar Deform Zone, Potwar Basin, Pakistan. <i>Open Geosciences</i> , 2019, 11, 1-16.	1.7	10
7	Petrographic and rare earth elemental characteristics of Cambrian <i>Girvanella</i> oncoids exposed in the North China Platform: Constraints on forming mechanism, REE sources, and paleoenvironments. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	10
8	Development of Middle Cambrian leiolitic bioherms dominated by calcified microbes: A case study of the Xinji Section (North China Platform). <i>Marine Micropaleontology</i> , 2020, 157, 101858.	1.2	7
9	Cambrian marine radial cerebroid ooids: Participatory products of microbial processes. <i>Geological Journal</i> , 2021, 56, 4627-4644.	1.3	7
10	Cambrian ooids, their genesis and relationship to sea-level rise and fall: A case study of the Qingshuihe section, Inner Mongolia, China. <i>Stratigraphy</i> , 2021, 18, 139-151.	0.3	7
11	Diversified calcimicrobes in dendrolites of the Zhangxia Formation, Miaolingian Series (Middle Tj ETQq1 1 0.784314,rgBT /Overlock 10	1.9	5
12	Sedimentology and Stratigraphic Evolution of the Early Eocene Nammal Formation, Salt Range, Pakistan. <i>Stratigraphy and Geological Correlation</i> , 2020, 28, 745-764.	0.8	4
13	Sequence stratigraphic and petrological analyses of the Cambrian oncoids exposed in the Liaoning Province, North China Platform. <i>Australian Journal of Earth Sciences</i> , 2021, 68, 868-885.	1.0	4
14	Morphology and genesis of the Cambrian oncoids in Wuhai Section, Inner Mongolia, China. <i>Carbonates and Evaporites</i> , 2022, 37, 1.	1.0	4
15	Sequence stratigraphy, depositional and diagenetic environments of the late Cambrian glauconite bearing oolitic limestones in the Kelan Section, Shanxi, China. <i>Journal of Earth System Science</i> , 2022, 131, 1.	1.3	1
16	Geochemical and petrological characteristics of xenoliths in Mansehra Granite, NW Himalaya, Pakistan: implications for petrogenesis and tectonic settings. <i>Episodes</i> , 2019, 42, 263-285.	1.2	0
17	Sedimentology and Palaeoenvironmental Reconstruction of the Early Cambrian Kussak Formation, Salt Range, Pakistan. <i>Current Science</i> , 2020, 119, 1671.	0.8	0