

Angela L Slagle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/855876/publications.pdf>

Version: 2024-02-01

21
papers

949
citations

567281

15
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

1328
citing authors

#	ARTICLE	IF	CITATIONS
1	Correction to: A two million year record of low-latitude aridity linked to continental weathering from the Maldives. <i>Progress in Earth and Planetary Science</i> , 2019, 6, .	3.0	0
2	Magnetic properties of early Pliocene sediments from IODP Site U1467 (Maldives platform) reveal changes in the monsoon system. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 533, 109283.	2.3	3
3	Cyclic anoxia and organic rich carbonate sediments within a drowned carbonate platform linked to Antarctic ice volume changes: Late Oligocene-early Miocene Maldives. <i>Earth and Planetary Science Letters</i> , 2019, 521, 1-13.	4.4	19
4	Carbonate delta drift: A new sediment drift type. <i>Marine Geology</i> , 2018, 401, 98-111.	2.1	42
5	A two million year record of low-latitude aridity linked to continental weathering from the Maldives. <i>Progress in Earth and Planetary Science</i> , 2018, 5, .	3.0	26
6	Geological storage of CO ₂ in sub-seafloor basalt: the CarbonSAFE pre-feasibility study offshore Washington State and British Columbia. <i>Energy Procedia</i> , 2018, 146, 158-165.	1.8	29
7	The abrupt onset of the modern South Asian Monsoon winds. <i>Scientific Reports</i> , 2016, 6, 29838.	3.3	121
8	Submarine record of volcanic island construction and collapse in the Lesser Antilles arc: First scientific drilling of submarine volcanic island landslides by IODP Expedition 340. <i>Geochemistry, Geophysics, Geosystems</i> , 2015, 16, 420-442.	2.5	57
9	Permeability and pressure measurements in Lesser Antilles submarine slides: Evidence for pressure-driven slow slip failure. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 7986-8011.	3.4	16
10	Mid-Pleistocene climate transition drives net mass loss from rapidly uplifting St. Elias Mountains, Alaska. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15042-15047.	7.1	74
11	Late Pleistocene stratigraphy of IODP Site U1396 and compiled chronology offshore of south and south west Montserrat, Lesser Antilles. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 3000-3020.	2.5	23
12	Geophysical signatures of past and present hydration within a young oceanic core complex. <i>Geophysical Research Letters</i> , 2014, 41, 1179-1186.	4.0	17
13	Co-Location of Air Capture, Subseafloor CO ₂ Sequestration, and Energy Production on the Kerguelen Plateau. <i>Environmental Science & Technology</i> , 2013, 47, 7521-7529.	10.0	57
14	Depositional architecture, provenance, and tectonic/eustatic modulation of Miocene submarine fans in the Shikoku Basin: Results from Nankai Trough Seismogenic Zone Experiment. <i>Geochemistry, Geophysics, Geosystems</i> , 2013, 14, 1722-1739.	2.5	43
15	Heat flow in the Lesser Antilles island arc and adjacent back arc Grenada basin. <i>Geochemistry, Geophysics, Geosystems</i> , 2012, 13, .	2.5	80
16	Evaluation of ocean crustal Sites 1256 and 504 for long-term CO ₂ sequestration. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	4.0	14
17	Economic dimensions of geological CO ₂ storage: Key factors in an assessment of sub-seafloor and continental sequestration options. <i>Energy Procedia</i> , 2009, 1, 2745-2752.	1.8	0
18	A global assessment of deep-sea basalt sites for carbon sequestration. <i>Energy Procedia</i> , 2009, 1, 3675-3682.	1.8	57

#	ARTICLE	IF	CITATIONS
19	Carbon dioxide sequestration in deep-sea basalt. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9920-9925.	7.1	212
20	Regional patterns and local variations of sediment distribution in the Hudson River Estuary. Estuarine, Coastal and Shelf Science, 2007, 71, 259-277.	2.1	32
21	Environmental change and oyster colonization within the Hudson River estuary linked to Holocene climate. Geo-Marine Letters, 2004, 24, 212-224.	1.1	23