Kelsie A Dadd

List of Publications by Year
in descending order

38 papers	1,375 citations	759233 12 h-index	794594 19 g-index
39 all docs	39 docs citations	39 times ranked	1186 citing authors

#	Article	IF	Citations
1	Ages and magnetic structures of the South China Sea constrained by deep tow magnetic surveys and IODP Expedition 349. Geochemistry, Geophysics, Geosystems, 2014, 15, 4958-4983.	2.5	419
2	Rapid transition from continental breakup to igneous oceanic crust in the South China Sea. Nature Geoscience, 2018, 11, 782-789.	12.9	183
3	Seismic stratigraphy of the central South China Sea basin and implications for neotectonics. Journal of Geophysical Research: Solid Earth, 2015, 120, 1377-1399.	3.4	155
4	Structures within the oceanic crust of the central South China Sea basin and their implications for oceanic accretionary processes. Earth and Planetary Science Letters, 2018, 488, 115-125.	4.4	97
5	Coupled organic and inorganic carbon cycling in the deep subseafloor sediment of the northeastern Bering Sea Slope (IODP Exp. 323). Chemical Geology, 2011, 284, 251-261.	3.3	79
6	Late Silurian bimodal volcanism of southwestern New Brunswick, Canada: Products of continental extension. Bulletin of the Geological Society of America, 2002, 114, 400-418.	3.3	46
7	Post-collisional, Late Neoproterozoic, high-Ba-Sr granitic magmatism from the Dom Feliciano Belt and its cratonic foreland, Uruguay: Petrography, geochemistry, geochronology, and tectonic implications. Lithos, 2017, 277, 178-198.	1.4	46
8	Magma composition and viscosity as controls on peperite texture: an example from Passamaquoddy Bay, southeastern Canada. Journal of Volcanology and Geothermal Research, 2002, 114, 63-80.	2.1	45
9	Age and geochemistry of magmatism on the oceanic Wallaby Plateau and implications for the opening of the Indian Ocean. Geology, 2015, 43, 971-974.	4.4	37
10	Expedition 349 summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	31
11	Structures within large volume rhyolite lava flows of the Devonian Comerong Volcanics, southeastern Australia, and the Pleistocene Ngongotaha lava dome, New Zealand. Journal of Volcanology and Geothermal Research, 1992, 54, 33-51.	2.1	28
12	Incipient backarc magmatism in the Silurian Tumut Trough, New South Wales: An ancient analogue of the early Lau Basin. Australian Journal of Earth Sciences, 1998, 45, 109-121.	1.0	19
13	Expedition 367/368 methods. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	18
14	Multiple sources for volcanic rocks dredged from the Western Australian rifted margin. Marine Geology, 2015, 368, 42-57.	2.1	13
15	The Middle to Late Devonian Eden-Comerong-Yalwal Volcanic Zone of Southeastern Australia: An ancient analogue of the Yellowstone-Snake River Plain region of the USA. Tectonophysics, 1992, 214, 277-291.	2.2	12
16	Using Problem-Based Learning to Bring the Workplace into the Classroom. Journal of Geoscience Education, 2009, 57, 1-10.	1.4	11
17	Site U1433. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	11
18	Expedition 367/368 summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	11

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19	The Silurian(?) Passamaquoddy Bay mafic dyke swarm, New Brunswick: petrogenesis and tectonic implications. Canadian Journal of Earth Sciences, 2001, 38, 1565-1578.	1.3	10
20	Cenozoic volcanism of the Capel-Faust Basins, Lord Howe Rise, SW Pacific Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2011, 58, 922-932.	1.4	10
21	Site U1500. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	10
22	A shape and compositional analysis of ice-rafted debris in cores from IODP Expedition 323 in the Bering Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 125-126, 191-201.	1.4	9
23	Site U1431. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	8
24	Site U1435. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	8
25	Depositional mechanisms for upper Miocene sediments in the South China Sea central basin: Evidence from calcareous nannofossils. Marine Micropaleontology, 2019, 151, 101768.	1.2	7
26	Site U1501. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	7
27	Site U1499. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	6
28	Extension-related volcanism in the Middle to Late Devonian of the Lachlan Orogen: geochemistry of mafic rocks in the Comerong Volcanics. Australian Journal of Earth Sciences, 2011, 58, 209-222.	1.0	5
29	Site U1502. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	5
30	Site U1504. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	4
31	Site U1503. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	3
32	Site U1432. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	2
33	Site U1505. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	2
34	Return to Site U1503. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	2
35	Expedition 368X summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	1
36	Expedition 368X methods supplement. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	1

#	Article	IF	Citations
37	The University of the Sea and the Benefits to Student Learning of Participation in a Marine Research Expedition. Asian Social Science, 2011, 7, .	0.2	0
38	Site U1434. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	0