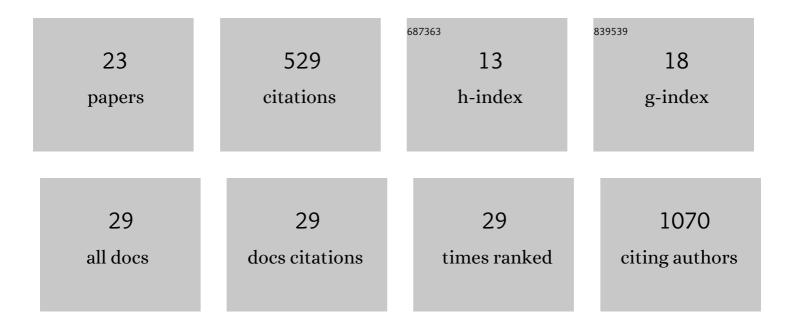
Ann G Dunlea

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7779814/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Quantifying <scp>K</scp> , <scp>U</scp> , and <scp>T</scp> h contents of marine sediments using shipboard natural gamma radiation spectra measured on <scp>DV</scp> <scp><i>JOIDES</i></scp> <scp><i>R</i></scp> <i>esolution</i> . Geochemistry, Geophysics, Geosystems, 2017, 18, 1053-1064.	2.5	74
2	Dust, volcanic ash, and the evolution of the South Pacific Gyre through the Cenozoic. Paleoceanography, 2015, 30, 1078-1099.	3.0	60
3	High-resolution and high-precision correlation of dark and light layers in the Quaternary hemipelagic sediments of the Japan Sea recovered during IODP Expedition 346. Progress in Earth and Planetary Science, 2018, 5, .	3.0	55
4	Cenozoic global cooling and increased seawater Mg/Ca via reduced reverse weathering. Nature Communications, 2017, 8, 844.	12.8	53
5	Glacialâ€interglacial changes in central tropical Pacific surface seawater property gradients. Paleoceanography, 2015, 30, 423-438.	3.0	45
6	Radiolytic Hydrogen Production in the Subseafloor Basaltic Aquifer. Frontiers in Microbiology, 2016, 7, 76.	3.5	45
7	Neoglacial climate anomalies and the Harappan metamorphosis. Climate of the Past, 2018, 14, 1669-1686.	3.4	36
8	Cobaltâ€based age models of pelagic clay in the South Pacific Gyre. Geochemistry, Geophysics, Geosystems, 2015, 16, 2694-2710.	2.5	29
9	The contribution of water radiolysis to marine sedimentary life. Nature Communications, 2021, 12, 1297.	12.8	24
10	Hydrogen Utilization Potential in Subsurface Sediments. Frontiers in Microbiology, 2016, 7, 8.	3.5	21
11	Dynamic carbonate sedimentation on the Northern Line Islands Ridge, Palmyra Basin. Marine Geology, 2016, 379, 194-207.	2.1	18
12	Intercomparison of XRF Core Scanning Results From Seven Labs and Approaches to Practical Calibration. Geochemistry, Geophysics, Geosystems, 2020, 21, e2020GC009248.	2.5	16
13	Aeolian delivery to Ulleung Basin, Korea (Japan Sea), during development of the East Asian Monsoon through the last 12 Ma. Geological Magazine, 2020, 157, 806-817.	1.5	15
14	Pliocene expansion of C ₄ vegetation in the Core Monsoon Zone on the Indian Peninsula. Climate of the Past, 2020, 16, 2533-2546.	3.4	12
15	Optimization of endâ€members used in multiple linear regression geochemical mixing models. Geochemistry, Geophysics, Geosystems, 2015, 16, 4021-4027.	2.5	6
16	Pelagic clays as archives of marine iron isotope chemistry. Chemical Geology, 2021, 575, 120201.	3.3	5
17	Climatically Driven Changes in the Supply of Terrigenous Sediment to the East China Sea. Geochemistry, Geophysics, Geosystems, 2018, 19, 2463-2477.	2.5	4
18	Site U1553. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	4

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#	Article	IF	CITATIONS
19	Developing community-based scientific priorities and new drilling proposals in the southern Indian and southwestern Pacific oceans. Scientific Drilling, 0, 24, 61-70.	0.6	2
20	Expedition 378 methods. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	2
21	Marine Sediment. Encyclopedia of Earth Sciences Series, 2018, , 878-892.	0.1	1
22	Marine Sediment. Encyclopedia of Earth Sciences Series, 2016, , 1-14.	0.1	0
23	Expedition 378 summary. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	0