Nicky M Wright

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5076791/publications.pdf

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17 papers	1,479 citations	687220 13 h-index	17 g-index
21	21	21	2010 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Ocean Basin Evolution and Global-Scale Plate Reorganization Events Since Pangea Breakup. Annual Review of Earth and Planetary Sciences, 2016, 44, 107-138.	4.6	724
2	A Global Data Set of Presentâ€Day Oceanic Crustal Age and Seafloor Spreading Parameters. Geochemistry, Geophysics, Geosystems, 2020, 21, e2020GC009214.	1.0	133
3	Coupling of Indo-Pacific climate variability over the last millennium. Nature, 2020, 579, 385-392.	13.7	116
4	Community infrastructure and repository for marine magnetic identifications. Geochemistry, Geophysics, Geosystems, 2014, 15, 1629-1641.	1.0	97
5	The DeepMIP contribution to PMIP4: experimental design for model simulations of the EECO, PETM, and pre-PETM (version 1.0). Geoscientific Model Development, 2017, 10, 889-901.	1.3	90
6	The Late Cretaceous to recent tectonic history of the Pacific Ocean basin. Earth-Science Reviews, 2016, 154, 138-173.	4.0	83
7	Palaeoclimate perspectives on the Indian Ocean Dipole. Quaternary Science Reviews, 2020, 237, 106302.	1.4	60
8	Sea-level fluctuations driven by changes in global ocean basin volume following supercontinent break-up. Earth-Science Reviews, 2020, 208, 103293.	4.0	36
9	Revision of Paleogene plate motions in the Pacific and implications for the Hawaiian-Emperor bend. Geology, 2015, 43, 455-458.	2.0	31
10	Predicting Sediment Thickness on Vanished Ocean Crust Since 200 Ma. Geochemistry, Geophysics, Geosystems, 2017, 18, 4586-4603.	1.0	23
11	Reconstructing seafloor age distributions in lost ocean basins. Geoscience Frontiers, 2021, 12, 769-780.	4.3	23
12	Impact of green clay authigenesis on element sequestration in marine settings. Nature Communications, 2022, 13, 1527.	5 . 8	22
13	No Change in Southern Ocean Circulation in the Indian Ocean From the Eocene Through Late Oligocene. Paleoceanography and Paleoclimatology, 2018, 33, 152-167.	1.3	15
14	Pulsated Global Hydrogen and Methane Flux at Midâ€Ocean Ridges Driven by Pangea Breakup. Geochemistry, Geophysics, Geosystems, 2020, 21, e2019GC008869.	1.0	15
15	Influence of long-term changes in solar irradiance forcing on the Southern Annular Mode. Climate of the Past, 2022, 18, 1509-1528.	1.3	4
16	Revision of Paleogene plate motions in the Pacific and implications for the Hawaiian-Emperor bend: REPLY. Geology, 2016, 44, e385-e385.	2.0	3
17	Data-Driven Paleogeographic Reconstructions as Constraints for the Advance and Retreat of Australian Shallow Seas. , 2015, , .		0