Chan Min Yoo

List of Publications by Year
in descending order

12 papers	157 citations	1307594 7 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	218 citing authors

#	Article	IF	Citations
1	Mineralogical and geochemical compositions of the eolian dust from the northeast equatorial Pacific and their implications on paleolocation of the Intertropical Convergence Zone. Paleoceanography, 2005, 20, n/a-n/a.	3.0	40
2	Srâ€Nd isotope composition and clay mineral assemblages in eolian dust from the central Philippine Sea over the last 600 kyr: Implications for the transport mechanism of Asian dust. Journal of Geophysical Research D: Atmospheres, 2014, 119, 11,492.	3.3	31
3	Influence of ENSO variability on sinking-particle fluxes in the northeastern equatorial Pacific. Deep-Sea Research Part I: Oceanographic Research Papers, 2011, 58, 865-874.	1.4	20
4	Lead, Nd and Sr isotope records of pelagic dust: Source indication versus the effects of dust extraction procedures and authigenic mineral growth. Chemical Geology, 2011, 286, 240-240.	3.3	19
5	Impact of strong El NiÃ±o events (1997/98 and 2009/10) on sinking particle fluxes in the 10Â°N thermocline ridge area of the northeastern equatorial Pacific. Deep-Sea Research Part I: Oceanographic Research Papers, 2012, 67, 111-120.	1.4	15
6	Suppressed CO₂ Outgassing by an Enhanced Biological Pump in the Eastern Tropical Pacific. Journal of Geophysical Research: Oceans, 2019, 124, 7962-7973.	2.6	9
7	Evaluation of Resuspended Sediments to Sinking Particles by Benthic Disturbance in the Clarion-Clipperton Nodule Fields. Marine Georesources and Geotechnology, 2015, 33, 160-166.	2.1	8
8	Distribution of Rare Earth Elements and Yttrium in Sediments From the Clarionâ€Clipperton Fracture Zone, Northeastern Pacific Ocean. Geochemistry, Geophysics, Geosystems, 2022, 23, .	2.5	6
9	Biological carbon pump efficiency enhanced by atmospheric dust deposition in the North Pacific Subtropical Gyre. Journal of Marine Systems, 2021, 224, 103634.	2.1	4
10	Geochemically Defined Mean Position of the Intertropical Convergence Zone in the Central Pacific. Geophysical Research Letters, 2021, 48, e2021GL094432.	4.0	3
11	Reply to Comment by Xu et al. on â€œSrâ€Nd isotope composition and clay mineral assemblages in eolian dust from the central Philippine Sea over the last 600â€‰kyr: Implications for the transport mechanism of Asian dustâ€•by Seo et al.. Journal of Geophysical Research D: Atmospheres, 2016, 121, 14,298.	3.3	1
12	Characteristics of sediment resuspension on a deep abyssal plain in the Eastern Tropical Pacific Ocean. Journal of Sea Research, 2021, 175, 102085.	1.6	1