

Hsun-Ming Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6800101/publications.pdf>

Version: 2024-02-01

17
papers

326
citations

1040056

9
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

512
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Late Bronze Age climate change and the destruction of the Mycenaean Palace of Nestor at Pylos. <i>PLoS ONE</i> , 2017, 12, e0189447. | 2.5 | 79 |
| 2 | Sub-millennial variability of Asian monsoon intensity during the early MIS 3 and its analogue to the ice age terminations. <i>Quaternary Science Reviews</i> , 2010, 29, 1107-1115. | 3.0 | 45 |
| 3 | Rapid retreat of the East Asian summer monsoon in the middle Holocene and a millennial weak monsoon interval at 9â€ka in northern China. <i>Journal of Asian Earth Sciences</i> , 2018, 151, 31-39. | 2.3 | 37 |
| 4 | Stable isotope compositions of speleothems from the last interglacial â€ Spatial patterns of climate fluctuations in Europe. <i>Quaternary Science Reviews</i> , 2017, 161, 68-80. | 3.0 | 36 |
| 5 | Precisely dated multidecadally resolved Asian summer monsoon dynamics 113.5â€86.6 thousand years ago. <i>Quaternary Science Reviews</i> , 2016, 143, 1-12. | 3.0 | 21 |
| 6 | Variations of monsoonal rain and vegetation during the past millennium in Tiangui Mountain, North China reflected by stalagmite $\delta^{18}O$ and $\delta^{13}C$ records from Zhenzhu Cave. <i>Quaternary International</i> , 2017, 447, 89-101. | 1.5 | 18 |
| 7 | Multidecadally resolved polarity oscillations during a geomagnetic excursion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8913-8918. | 7.1 | 16 |
| 8 | Moderate zooxanthellate coral growth rates in the lower photic zone. <i>Coral Reefs</i> , 2020, 39, 1273-1284. | 2.2 | 12 |
| 9 | Insights from barium variability in a <i>Siderastrea siderea</i> coral in the northwestern Gulf of Mexico. <i>Marine Pollution Bulletin</i> , 2021, 173, 112930. | 5.0 | 12 |
| 10 | A gradual transition into Greenland interstadial 14 in southeastern China based on a sub-decadally-resolved stalagmite record. <i>Quaternary Science Reviews</i> , 2021, 253, 106769. | 3.0 | 9 |
| 11 | Three-phase structure of the East Asia summer monsoon during Heinrich Stadial 4 recorded in Xianyun Cave, southeastern China. <i>Quaternary Science Reviews</i> , 2021, 274, 107267. | 3.0 | 8 |
| 12 | The Preboreal-like Asian monsoon climate in the early last interglacial period recorded from the Dark Cave, Southwest China. <i>Journal of Asian Earth Sciences</i> , 2017, 143, 39-44. | 2.3 | 7 |
| 13 | Corals Reveal an Unprecedented Decrease of Arabian Sea Upwelling During the Current Warming Era. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL092432. | 4.0 | 7 |
| 14 | Sub-decadally-resolved Asian monsoon dynamics during Chinese interstadial 21 in response to northern high-latitude climate. <i>Journal of Asian Earth Sciences</i> , 2019, 172, 243-248. | 2.3 | 6 |
| 15 | A detailed East Asian monsoon history of Greenland Interstadial 21 in southeastern China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 552, 109752. | 2.3 | 6 |
| 16 | Stalagmite-Inferred Climate in the Western Mediterranean during the Roman Warm Period. <i>Climate</i> , 2022, 10, 93. | 2.8 | 6 |
| 17 | Multicentennial to millennialâ€scale changes in the East Asian summer monsoon during Greenland interstadial 25. <i>Quaternary Research</i> , 2022, 109, 195-206. | 1.7 | 1 |