

Harry Leach

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8030708/publications.pdf>

Version: 2024-02-01

8
papers

525
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

980
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Deep carbon export from a Southern Ocean iron-fertilized diatom bloom. <i>Nature</i> , 2012, 487, 313-319. | 27.8 | 367 |
| 2 | Mesoscale frontal dynamics: shaping the environment of primary production in the Antarctic Circumpolar Current. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2002, 49, 3735-3769. | 1.4 | 80 |
| 3 | Circulation and transport of water masses in the Lazarev Sea, Antarctica, during summer and winter 2006. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2011, 58, 186-199. | 1.4 | 27 |
| 4 | Modification by lateral mixing of the Warm Deep Water entering the Weddell Sea in the Maud Rise region. <i>Ocean Dynamics</i> , 2011, 61, 51-68. | 2.2 | 20 |
| 5 | The physical environmental conditions for biogeochemical differences along the Antarctic Circumpolar Current in the Atlantic Sector during late austral summer 2012. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 138, 6-25. | 1.4 | 16 |
| 6 | Mixing in cyclonic eddies in the Antarctic Circumpolar Current. <i>Journal of Marine Research</i> , 2009, 67, 1-23. | 0.3 | 10 |
| 7 | Modification of the deep salinity-maximum in the Southern Ocean by circulation in the Antarctic Circumpolar Current and the Weddell Gyre. <i>Ocean Dynamics</i> , 2017, 67, 813-838. | 2.2 | 4 |
| 8 | Cyclonic eddies and upper thermocline fine-scale structures in the Antarctic Circumpolar Current. <i>Ocean Dynamics</i> , 2019, 69, 157-173. | 2.2 | 1 |