Heather C Regan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3747258/publications.pdf

Version: 2024-02-01

1684188 1872680 6 167 5 6 citations g-index h-index papers 7 7 7 353 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|---|--|-----|-----------|
| 1 | The Beaufort Gyre Extent, Shape, and Location Between 2003 and 2014 From Satellite Observations. Journal of Geophysical Research: Oceans, 2019, 124, 844-862. | 2.6 | 53 |
| 2 | Oceanographic Controls on the Variability of Iceâ€Shelf Basal Melting and Circulation of Glacial Meltwater in the Amundsen Sea Embayment, Antarctica. Journal of Geophysical Research: Oceans, 2017, 122, 10131-10155. | 2.6 | 49 |
| 3 | Genesis and Decay of Mesoscale Baroclinic Eddies in the Seasonally Ice-Covered Interior Arctic Ocean. Journal of Physical Oceanography, 2021, 51, 115-129. | 1.7 | 23 |
| 4 | Response of Total and Eddy Kinetic Energy to the Recent Spinup of the Beaufort Gyre. Journal of Physical Oceanography, 2020, 50, 575-594. | 1.7 | 22 |
| 5 | Sources, variability and fate of freshwater in the Bellingshausen Sea, Antarctica. Deep-Sea Research Part I: Oceanographic Research Papers, 2018, 133, 59-71. | 1.4 | 14 |
| 6 | Modeling of the Influence of Sea Ice Cycle and Langmuir Circulation on the Upper Ocean Mixed Layer Depth and Freshwater Distribution at the West Antarctic Peninsula. Journal of Geophysical Research: Oceans, 2020, 125, e2020JC016109. | 2.6 | 6 |