

# Patrick H Ressler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11912426/publications.pdf>

Version: 2024-02-01

24  
papers

1,348  
citations

430874

18  
h-index

580821

25  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1394  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Climate impacts on eastern Bering Sea foodwebs: a synthesis of new data and an assessment of the Oscillating Control Hypothesis. ICES Journal of Marine Science, 2011, 68, 1230-1243.  | 2.5 | 321       |
| 2  | Cetacean habitat in the northern oceanic Gulf of Mexico. Deep-Sea Research Part I: Oceanographic Research Papers, 2002, 49, 121-142.   | 1.4 | 171       |
| 3  | Development and application of an empirical multifrequency method for backscatter classification. Canadian Journal of Fisheries and Aquatic Sciences, 2010, 67, 1459-1474.   | 1.4 | 126       |
| 4  | Krill, climate, and contrasting future scenarios for Arctic and Antarctic fisheries. ICES Journal of Marine Science, 2014, 71, 1934-1955.  | 2.5 | 93        |
| 5  | Effects of climate variations on pelagic ocean habitats and their role in structuring forage fish distributions in the Bering Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2012, 65-70, 230-250.                     | 1.4 | 81        |
| 6  | Developing an acoustic survey of euphausiids to understand trophic interactions in the Bering Sea ecosystem. Deep-Sea Research Part II: Topical Studies in Oceanography, 2012, 65-70, 184-195.   | 1.4 | 77        |
| 7  | Towards an acoustic-based coupled observation and modelling system for monitoring and predicting ecosystem dynamics of the open ocean. Fish and Fisheries, 2013, 14, 605-615.  | 5.3 | 66        |
| 8  | The spatial distribution of euphausiid aggregations in the Northern California Current during August 2000. Deep-Sea Research Part II: Topical Studies in Oceanography, 2005, 52, 89-108.   | 1.4 | 55        |
| 9  | Marine predators and persistent prey in the southeast Bering Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2012, 65-70, 292-303.  | 1.4 | 43        |
| 10 | Using acoustic data from fishing vessels to estimate walleye pollock ( <i>Theragra chalcogramma</i> ) abundance in the eastern Bering Sea. Canadian Journal of Fisheries and Aquatic Sciences, 2011, 68, 1231-1242.                      | 1.4 | 37        |
| 11 | Acoustic backscatter measurements with a 153kHz ADCP in the northeastern Gulf of Mexico: determination of dominant zooplankton and micronekton scatterers. Deep-Sea Research Part I: Oceanographic Research Papers, 2002, 49, 2035-2051. | 1.4 | 36        |
| 12 | Material properties of euphausiids and other zooplankton from the Bering Sea. Journal of the Acoustical Society of America, 2010, 128, 2664-2680.  | 1.1 | 34        |
| 13 | Euphausiids in the eastern Bering Sea: A synthesis of recent studies of euphausiid production, consumption and population control. Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 134, 204-222.                       | 1.4 | 29        |
| 14 | Baleen whale abundance and distribution in relation to environmental variables and prey density in the Eastern Bering Sea. Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 134, 312-330.                               | 1.4 | 26        |
| 15 | Zooplankton and Micronekton in Cyclones and Anticyclones in the Northeast Gulf of Mexico. Gulf of Mexico Science, 2000, 18, .  | 0.4 | 24        |
| 16 | Distribution and Abundance of Phytoplankton, Zooplankton, Ichthyoplankton, and Micronekton in the Deepwater Gulf of Mexico. Gulf of Mexico Science, 2001, 19, .  | 0.4 | 24        |
| 17 | A distorted wave Born approximation target strength model for Bering Sea euphausiids. ICES Journal of Marine Science, 2013, 70, 204-214.   | 2.5 | 21        |
| 18 | Hydrographic and acoustic evidence for enhanced plankton stocks in a small cyclone in the northeastern Gulf of Mexico. Continental Shelf Research, 2003, 23, 41-61.  | 1.8 | 20        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Developing a commercial-vessel-based stock assessment survey methodology for monitoring the U.S. west coast widow rockfish ( <i>Sebastes entomelas</i> ) stock. <i>Fisheries Research</i> , 2009, 99, 63-73.                     | 1.7 | 19        |
| 20 | Spatio-temporal distribution of euphausiids: an important component to understanding ecosystem processes in the Gulf of Alaska and eastern Bering Sea. <i>ICES Journal of Marine Science</i> , 2016, 73, 2020-2036.              | 2.5 | 14        |
| 21 | Combining data from bottom-trawl and acoustic-trawl surveys to estimate an index of abundance for semipelagic species. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 60-71.                              | 1.4 | 14        |
| 22 | Individual variability in sub-Arctic krill material properties, lipid composition, and other scattering model inputs affect acoustic estimates of their population. <i>ICES Journal of Marine Science</i> , 2021, 78, 1470-1484. | 2.5 | 6         |
| 23 | Spatiotemporal variability of the nitrogen deficit in bottom waters on the eastern Bering Sea shelf. <i>Continental Shelf Research</i> , 2021, 224, 104423.  | 1.8 | 4         |
| 24 | Measuring the in situ tilt orientation of fish and zooplankton using stereo photogrammetric methods. <i>Limnology and Oceanography: Methods</i> , 2018, 16, 390-399.   | 2.0 | 2         |