

Anna F. Pasternak

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,057
citations

361045

20
h-index

476904

29
g-index

29
all docs

29
docs citations

29
times ranked

1060
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Seasonal variation in vertical flux of biogenic matter in the marginal ice zone and the central Barents Sea. <i>Journal of Marine Systems</i> , 2002, 38, 189-204. | 0.9 | 136 |
| 2 | The fate of production in the central Arctic Ocean – top-down regulation by zooplankton expatriates?. <i>Progress in Oceanography</i> , 2007, 72, 84-113. | 1.5 | 120 |
| 3 | Seasonal and spatial changes in biomass, structure, and development progress of the zooplankton community in the Barents Sea. <i>Journal of Marine Systems</i> , 2002, 38, 125-145. | 0.9 | 102 |
| 4 | Seasonal variation in production, retention and export of zooplankton faecal pellets in the marginal ice zone and central Barents Sea. <i>Journal of Marine Systems</i> , 2002, 38, 175-188. | 0.9 | 82 |
| 5 | Zooplankton distribution across Fram Strait in autumn: Are small copepods and protozooplankton important?. <i>Progress in Oceanography</i> , 2011, 91, 534-544. | 1.5 | 64 |
| 6 | Parasite-induced aggression and impaired contest ability in a fish host. <i>Parasites and Vectors</i> , 2010, 3, 17. | 1.0 | 48 |
| 7 | Dividing mesozooplankton into upper and lower size groups: Applications to the grazing impact in the Marginal Ice Zone of the Barents Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2008, 55, 2245-2256. | 0.6 | 41 |
| 8 | Vertical flux of biogenic matter during a Lagrangian study off the NW Spanish continental margin. <i>Progress in Oceanography</i> , 2001, 51, 443-466. | 1.5 | 39 |
| 9 | Increased ventilation by fish leads to a higher risk of parasitism. <i>Parasites and Vectors</i> , 2014, 7, 281. | 1.0 | 35 |
| 10 | Does mesozooplankton respond to episodic P inputs in the Eastern Mediterranean?. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2005, 52, 2975-2989. | 0.6 | 32 |
| 11 | EFFECT OF TRIAENOPHORUS CRASSUS (CESTODA) INFECTION ON BEHAVIOR AND SUSCEPTIBILITY TO PREDATION OF THE FIRST INTERMEDIATE HOST CYCLOPS STRENUUS (COPEPODA). <i>Journal of Parasitology</i> , 2000, 86, 664. | 0.3 | 31 |
| 12 | Tuning host specificity during the ontogeny of a fish ectoparasite: behavioural responses to host-induced cues. <i>Parasitology Research</i> , 2004, 92, 220-224. | 0.6 | 31 |
| 13 | Seasonal feeding patterns of the dominant Antarctic copepods <i>Calanus propinquus</i> and <i>Calanoides acutus</i> in the Weddell Sea. <i>Polar Biology</i> , 2001, 24, 771-784. | 0.5 | 29 |
| 14 | Title is missing!. <i>Hydrobiologia</i> , 2001, 453/454, 25-36. | 1.0 | 29 |
| 15 | Seasonal variation in Zooplankton and suspended faecal pellets in the subarctic Norwegian Baisfjorden, in 1996. <i>Sarsia</i> , 2000, 85, 439-452. | 0.5 | 25 |
| 16 | Grouping facilitates avoidance of parasites by fish. <i>Parasites and Vectors</i> , 2013, 6, 301. | 1.0 | 25 |
| 17 | Population dynamics and life strategies of <i>Rhincalanus nasutus</i> (Copepoda) at the onset of the spring bloom in the Gulf of Aqaba (Red Sea). <i>Journal of Plankton Research</i> , 2008, 30, 655-672. | 0.8 | 24 |
| 18 | Contestable shelters provoke aggression among 0+ perch, <i>Perca fluviatilis</i> . <i>Environmental Biology of Fishes</i> , 2005, 73, 227-231. | 0.4 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Calanus spp. grazing affects egg production and vertical carbon flux (the marginal ice zone and open) Tj ETQq1 1 0,784314 rgBT /Overl | 0,9 | 21 |
| 20 | Revisiting the Role of Individual Variability in Population Persistence and Stability. PLoS ONE, 2013, 8, e70576. | 1.1 | 21 |
| 21 | Thermal response of ingestion and egestion rates in the Arctic copepod Calanus glacialis and possible metabolic consequences in a warming ocean. Polar Biology, 2015, 38, 1025-1033. | 0.5 | 21 |
| 22 | Trematode cercariae as prey for zooplankton: effect on fitness traits of predators. Parasitology, 2019, 146, 105-111. | 0.7 | 21 |
| 23 | Feeding of Ctenocalanus citer in the eastern Weddell Sea: low in summer and spring, high in autumn and winter. Polar Biology, 2007, 30, 493-501. | 0.5 | 13 |
| 24 | Lipid dynamics and feeding of dominant Antarctic calanoid copepods in the eastern Weddell Sea in December. Polar Biology, 2009, 32, 1597-1606. | 0.5 | 11 |
| 25 | Parasite transmission in aquatic ecosystems under temperature change: effects of host activity and elimination of parasite larvae by filter-feeding. Oikos, 2020, 129, 1531-1540. | 1.2 | 11 |
| 26 | Innate antipredator behavior can promote infection in fish even in the absence of predators. Behavioral Ecology, 2020, 31, 267-276. | 1.0 | 10 |
| 27 | Abundance, population structure and vertical distribution of dominant calanoid copepods on the eastern Weddell Sea shelf during a spring phytoplankton bloom. Polar Biology, 2012, 35, 369-386. | 0.5 | 5 |
| 28 | Differential Impact of the Khatanga and Lena (Laptev Sea) Runoff on the Distribution and Grazing of Zooplankton. Frontiers in Marine Science, 2022, 9, . | 1.2 | 5 |
| 29 | Allee effect in a manipulative parasite within poikilothermic host under temperature change. Parasitology, 2022, 149, 1-9. | 0.7 | 3 |