# Alexander G Dvoretsky

List of Publications by Year
in descending order



| 50 | 1,000 | 361413 | 477307 |
|---|---|---|---|
| papers | citations | 20 h-index | 29 g-index |

| 51 | 51 | 51 | 491 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Summer-fall macrozooplankton assemblages in a large Arctic estuarine zone (south-eastern Barents) Tj ETQq1 1 0.784314 rgBT /Over | 2.5 | 7 |
| 2 | Renewal of the amateur red king crab fishery in Russian waters of the Barents Sea: Potential benefits and costs. Marine Policy, 2022, 136, 104916. | 3.2 | 12 |
| 3 | Coastal Mesozooplankton Assemblages during Spring Bloom in the Eastern Barents Sea. Biology, 2022, 11, 204. | 2.8 | 11 |
| 4 | Thyroid Hormones in Hemolymph of Red King Crabs from the Barents Sea. Animals, 2022, 12, 379. | 2.3 | 9 |
| 5 | Environmental Drivers of an Intertidal Bryozoan Community in the Barents Sea: A Case Study. Animals, 2022, 12, 552. | 2.3 | 16 |
| 6 | Fatty acids in the circulatory system of an invasive king crab from the Barents Sea. Journal of Food Composition and Analysis, 2022, 110, 104528. | 3.9 | 10 |
| 7 | Epibiotic Communities of Common Crab Species in the Coastal Barents Sea: Biodiversity and Infestation Patterns. Diversity, 2022, 14, 6. | 1.7 | 22 |
| 8 | Biological Aspects, Fisheries, and Aquaculture of Yesso Scallops in Russian Waters of the Sea of Japan. Diversity, 2022, 14, 399. | 1.7 | 2 |
| 9 | Fatty Acid Content of Four Salmonid Fish Consumed by Indigenous Peoples from the Yamal-Nenets Autonomous Okrug (Northwestern Siberia, Russia). Animals, 2022, 12, 1643. | 2.3 | 2 |
| 10 | Prey Selectivity in Juvenile Red King Crabs from the Coastal Barents Sea. Diversity, 2022, 14, 568. | 1.7 | 10 |
| 11 | New Echinoderm-Crab Epibiotic Associations from the Coastal Barents Sea. Animals, 2021, 11, 917. | 2.3 | 20 |
| 12 | Winter Zooplankton in a Small Arctic Lake: Abundance and Vertical Distribution. Water (Switzerland), 2021, 13, 912. | 2.7 | 6 |
| 13 | Fatty acid composition of the Barents Sea red king crab (Paralithodes camtschaticus) leg meat. Journal of Food Composition and Analysis, 2021, 98, 103826. | 3.9 | 24 |
| 14 | Sex Hormones in Hemolymph of Red King Crabs from the Barents Sea. Animals, 2021, 11, 2149. | 2.3 | 15 |
| 15 | Cucumaria in Russian Waters of the Barents Sea: Biological Aspects and Aquaculture Potential. Frontiers in Marine Science, 2021, 8, . | 2.5 | 20 |
| 16 | Arctic marine mesozooplankton at the beginning of the polar night: a case study for southern and south-western Svalbard waters. Polar Biology, 2020, 43, 71-79. | 1.2 | 7 |
| 17 | Effects of Environmental Factors on the Abundance, Biomass, and Individual Weight of Juvenile Red King Crabs in the Barents Sea. Frontiers in Marine Science, 2020, 7, . | 2.5 | 25 |
| 18 | Summer variability of reproductive pattern in the marine cladoceran Evadne nordmanni in Arctic waters. Journal of Sea Research, 2020, 166, 101969. | 1.6 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Aquaculture of green sea urchin in the Barents Sea: a brief review of Russian studies. Reviews in Aquaculture, 2020, 12, 2080-2090. | 9.0 | 22 |
| 20 | Zooplankton productivity in the coastal area of the southern Barents Sea in spring. Marine Biological Journal, 2020, 5, 3-14. | 0.4 | 1 |
| 21 | Summer macrozooplankton assemblages of Arctic shelf: A latitudinal study. Continental Shelf Research, 2019, 188, 103967. | 1.8 | 12 |
| 22 | Climate change opens new frontiers for marine species in the Arctic: Current trends and future invasion risks. Global Change Biology, 2019, 25, 25-38. | 9.5 | 135 |
| 23 | Red king crab (Paralithodes camtschaticus) fisheries in Russian waters: historical review and present status. Reviews in Fish Biology and Fisheries, 2018, 28, 331-353. | 4.9 | 37 |
| 24 | Mesozooplankton in the Kola Transect (Barents Sea): Autumn and winter structure. Journal of Sea Research, 2018, 142, 125-131. | 1.6 | 12 |
| 25 | Macrozooplankton of the Arctic â€“ The Kara Sea in relation to environmental conditions. Estuarine, Coastal and Shelf Science, 2017, 188, 38-55. | 2.1 | 12 |
| 26 | Inter-annual dynamics of the Barents Sea red king crab (Paralithodes camtschaticus) stock indices in relation to environmental factors. Polar Science, 2016, 10, 541-552. | 1.2 | 31 |
| 27 | Regional differences of mesozooplankton communities in the Kara Sea. Continental Shelf Research, 2015, 105, 26-41. | 1.8 | 17 |
| 28 | Early winter mesozooplankton of the coastal south-eastern Barents Sea. Estuarine, Coastal and Shelf Science, 2015, 152, 116-123. | 2.1 | 11 |
| 29 | Commercial fish and shellfish in the Barents Sea: Have introduced crab species affected the population trajectories of commercial fish?. Reviews in Fish Biology and Fisheries, 2015, 25, 297-322. | 4.9 | 59 |
| 30 | Structure of mesozooplankton community in the Barents Sea and adjacent waters in August 2009. Journal of Natural History, 2013, 47, 2095-2114. | 0.5 | 18 |
| 31 | Copepods associated with the red king crab Paralithodes camtschaticus (Tilesius, 1815) in the Barents Sea. Zoological Studies, 2013, 52, . | 0.3 | 10 |
| 32 | Epiplankton in the Barents sea: Summer variations of mesozooplankton biomass, community structure and diversity. Continental Shelf Research, 2013, 52, 1-11. | 1.8 | 35 |
| 33 | Population dynamics of the invasive lithodid crab, Paralithodes camtschaticus, in a typical bay of the Barents Sea. ICES Journal of Marine Science, 2013, 70, 1255-1262. | 2.5 | 27 |
| 34 | Does spine removal affect molting process in the king red crab (Paralithodes camtschaticus) in the Barents Sea?. Aquaculture, 2012, 326-329, 173-177. | 3.5 | 12 |
| 35 | Estimated copepod production rate and structure of mesozooplankton communities in the coastal Barents Sea during summerâ€“autumn 2007. Polar Biology, 2012, 35, 1321-1342. | 1.2 | 21 |
| 36 | Epibionts of the great spider crab, Hyas araneus (Linnaeus, 1758), in the Barents Sea. Polar Biology, 2012, 35, 625-631. | 1.2 | 13 |

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|---|---|---|---|
| 37 | Population biology of Ischyrocerus commensalis, a crab-associated amphipod, in the Southern Barents Sea: a multi-annual summer study. Marine Ecology, 2011, 32, 498-508. | 1.1 | 13 |
| 38 | Mesozooplankton structure in the northern White Sea in July 2008. Polar Biology, 2011, 34, 469-474. | 1.2 | 6 |
| 39 | Copepod communities off Franz Josef Land (northern Barents Sea) in late summer of 2006 and 2007. Polar Biology, 2011, 34, 1231-1238. | 1.2 | 22 |
| 40 | Checklist of fauna found in zooplankton samples from the Barents Sea. Polar Biology, 2010, 33, 991-1005. | 1.2 | 24 |
| 41 | Hemolymph molting hormone concentrations in red king crabs from the Barents Sea. Polar Biology, 2010, 33, 1293-1298. | 1.2 | 16 |
| 42 | Epifauna associated with an introduced crab in the Barents Sea: a 5-year study. ICES Journal of Marine Science, 2010, 67, 204-214. | 2.5 | 29 |
| 43 | The amphipod Ischyrocerus commensalis on the eggs of the red king crab Paralithodes camtschaticus: Egg predator or scavenger?. Aquaculture, 2010, 298, 185-189. | 3.5 | 12 |
| 44 | Limb autotomy patterns in Paralithodes camtschaticus (Tilesius, 1815), an invasive crab, in the coastal Barents Sea. Journal of Experimental Marine Biology and Ecology, 2009, 377, 20-27. | 1.5 | 33 |
| 45 | Distribution of amphipods Ischyrocerus on the red king crab, Paralithodes camtschaticus: Possible interactions with the host in the Barents Sea. Estuarine, Coastal and Shelf Science, 2009, 82, 390-396. | 2.1 | 20 |
| 46 | Summer mesozooplankton structure in the Pechora Sea (south-eastern Barents Sea). Estuarine, Coastal and Shelf Science, 2009, 84, 11-20. | 2.1 | 26 |
| 47 | Some aspects of the biology of the amphipods Ischyrocerus anguipes associated with the red king crab, Paralithodes camtschaticus, in the Barents Sea. Polar Biology, 2009, 32, 463-469. | 1.2 | 22 |
| 48 | Summer mesozooplankton distribution near Novaya Zemlya (eastern Barents Sea). Polar Biology, 2009, 32, 719-731. | 1.2 | 31 |
| 49 | Fouling community of the red king crab, Paralithodes camtschaticus (Tilesius 1815), in a subarctic fjord of the Barents sea. Polar Biology, 2009, 32, 1047-1054. | 1.2 | 29 |
| 50 | Distribution of the under-ice mesozooplankton in the Kara Sea in February 2002. Polar Biology, 2009, 32, 1227-1231. | 1.2 | 7 |