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	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
2	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
3	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
4	Epiplankton in the Barents sea: Summer variations of mesozooplankton biomass, community structure and diversity. Continental Shelf Research, 2013, 52, 1-11.	1.8	35
5	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
6	Summer mesozooplankton distribution near Novaya Zemlya (eastern Barents Sea). Polar Biology, 2009, 32, 719-731.	1.2	31
7	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
8	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
9	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
10	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
11	Summer mesozooplankton structure in the Pechora Sea (south-eastern Barents Sea). Estuarine, Coastal and Shelf Science, 2009, 84, 11-20.	2.1	26
12	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
13	Checklist of fauna found in zooplankton samples from the Barents Sea. Polar Biology, 2010, 33, 991-1005.	1.2	24
14	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
15	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
16	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
17	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
18	Epibiotic Communities of Common Crab Species in the Coastal Barents Sea: Biodiversity and Infestation Patterns. Diversity, 2022, 14, 6.	1.7	22

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19	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
20	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
21	New Echinoderm-Crab Epibiotic Associations from the Coastal Barents Sea. Animals, 2021, 11, 917.	2.3	20
22	Cucumaria in Russian Waters of the Barents Sea: Biological Aspects and Aquaculture Potential. Frontiers in Marine Science, 2021, 8, .	2.5	20
23	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
24	Regional differences of mesozooplankton communities in the Kara Sea. Continental Shelf Research, 2015, 105, 26-41.	1.8	17
25	Hemolymph molting hormone concentrations in red king crabs from the Barents Sea. Polar Biology, 2010, 33, 1293-1298.	1.2	16
26	Environmental Drivers of an Intertidal Bryozoan Community in the Barents Sea: A Case Study. Animals, 2022, 12, 552.	2.3	16
27	Sex Hormones in Hemolymph of Red King Crabs from the Barents Sea. Animals, 2021, 11, 2149.	2.3	15
28	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
29	Epibionts of the great spider crab, Hyas araneus (Linnaeus, 1758), in the Barents Sea. Polar Biology, 2012, 35, 625-631.	1.2	13
30	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
31	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
32	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
33	Mesozooplankton in the Kola Transect (Barents Sea): Autumn and winter structure. Journal of Sea Research, 2018, 142, 125-131.	1.6	12
34	Summer macrozooplankton assemblages of Arctic shelf: A latitudinal study. Continental Shelf Research, 2019, 188, 103967.	1.8	12
35	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
36	Early winter mesozooplankton of the coastal south-eastern Barents Sea. Estuarine, Coastal and Shelf Science, 2015, 152, 116-123.	2.1	11

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37	Coastal Mesozooplankton Assemblages during Spring Bloom in the Eastern Barents Sea. Biology, 2022, 11, 204.	2.8	11
38	Copepods associated with the red king crab Paralithodes camtschaticus (Tilesius, 1815) in the Barents Sea. Zoological Studies, 2013, 52, .	0.3	10
39	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
40	Prey Selectivity in Juvenile Red King Crabs from the Coastal Barents Sea. Diversity, 2022, 14, 568.	1.7	10
41	Thyroid Hormones in Hemolymph of Red King Crabs from the Barents Sea. Animals, 2022, 12, 379.	2.3	9
42	Distribution of the under-ice mesozooplankton in the Kara Sea in February 2002. Polar Biology, 2009, 32, 1227-1231.	1.2	7
43	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
44	Summer-fall macrozooplankton assemblages in a large Arctic estuarine zone (south-eastern Barents) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.5	7
45	Mesozooplankton structure in the northern White Sea in July 2008. Polar Biology, 2011, 34, 469-474.	1.2	6
46	Winter Zooplankton in a Small Arctic Lake: Abundance and Vertical Distribution. Water (Switzerland), 2021, 13, 912.	2.7	6
47	Summer variability of reproductive pattern in the marine cladoceran Evadne nordmanni in Arctic waters. Journal of Sea Research, 2020, 166, 101969.	1.6	2
48	Biological Aspects, Fisheries, and Aquaculture of Yesso Scallops in Russian Waters of the Sea of Japan. Diversity, 2022, 14, 399.	1.7	2
49	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
50	Zooplankton productivity in the coastal area of the southern Barents Sea in spring. Marine Biological Journal, 2020, 5, 3-14.	0.4	1