Illuminating dark fishing fleets in North Korea

Citation Report

#	ARTICLE	IF	CITATIONS
1	A review of a decade of lessons from one of the world's largest MPAs: conservation gains and key challenges. Marine Biology, 2020, 167, 1.	1.5	47
2	Historical and contemporary habitat use of sperm whales around the Galápagos Archipelago: Implications for conservation. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 1466-1481.	2.0	8
3	LS-SSDD-v1.0: A Deep Learning Dataset Dedicated to Small Ship Detection from Large-Scale Sentinel-1 SAR Images. Remote Sensing, 2020, 12, 2997.	4.0	140
4	Fishing under the Radar: Illuminating the Compliance Gap of Fishing Bans. SSRN Electronic Journal, 0, , .	0.4	0
5	HOG-ShipCLSNet: A Novel Deep Learning Network With HOG Feature Fusion for SAR Ship Classification. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-22.	6.3	64
6	Fine‐scale interactions between boats and large albatrosses indicate variable susceptibility to bycatch risk according to species and populations. Animal Conservation, 2021, 24, 689-699.	2.9	8
7	Using satellite imagery to understand and promote sustainable development. Science, 2021, 371, .	12.6	138
8	Ocean seascapes predict distant‐water fishing vessel incursions into exclusive economic zones. Fish and Fisheries, 2021, 22, 899-910.	5.3	9
9	Satellite observation of a newly developed light-fishing "hotspot" in the open South China Sea. Remote Sensing of Environment, 2021, 256, 112312.	11.0	17
10	AIS and VBD Data Fusion for Marine Fishing Intensity Mapping and Analysis in the Northern Part of the South China Sea. ISPRS International Journal of Geo-Information, 2021, 10, 277.	2.9	11
11	A Synergic Integration of AIS Data and SAR Imagery to Monitor Fisheries and Detect Suspicious Activities. Sensors, 2021, 21, 2756.	3.8	16
13	Light-level geolocators reveal spatial variations in interactions between northern fulmars and fisheries. Marine Ecology - Progress Series, 2021, SEA, .	1.9	11
14	Spatial segregation in a sexually dimorphic central place forager: Competitive exclusion or niche divergence?. Journal of Animal Ecology, 2021, 90, 2404-2420.	2.8	3
15	The Decline and Impending Collapse of the Atlantic Salmon (*Salmo salar*) Population in the North Atlantic Ocean: A Review of Possible Causes. Reviews in Fisheries Science and Aquaculture, 2022, 30, 215-258.	9.1	33
16	Review of Collision Avoidance and Path Planning Methods for Ships Utilizing Radar Remote Sensing. Remote Sensing, 2021, 13, 3265.	4.0	16
17	Onboard Multi-Scale Tile Classification for Satellites and Other Spacecraft. , 2021, , .		3
18	Feeding the dragon: The evolution of China's fishery imports. Marine Policy, 2021, 133, 104733.	3.2	6
19	Substantial Gaps in the Current Fisheries Data Landscape. Frontiers in Marine Science, 2020, 7, .	2.5	15

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20	Classification-Aided SAR and AIS Data Fusion for Space-Based Maritime Surveillance. Remote Sensing, 2021, 13, 104.	4.0	28
21	Civilian at Sea: Understanding Fisheries' Entanglement with Maritime Border Security. Geopolitics, 2023, 28, 1161-1185.	3.1	4
22	Emergent research and priorities for shark and ray conservation. Endangered Species Research, 2022, 47, 171-203.	2.4	43
23	Decent work in fisheries: Current trends and key considerations for future research and policy. Marine Policy, 2022, 136, 104922.	3.2	15
24	The maritime security fallout from North Korea's fisheries policy. Marine Policy, 2022, 136, 104915.	3.2	1
25	A Framework to Learn Behaviours of Flag of Convenience Fishing Vessel Activities. , 2020, , .		1
26	Using Data from Earth Observation to Support Sustainable Development Indicators: An Analysis of the Literature and Challenges for the Future. Sustainability, 2022, 14, 1191.	3.2	10
28	Monitoring global fishing activity in proximity to seamounts using automatic identification systems. Fish and Fisheries, 2022, 23, 733-749.	5.3	8
29	China Revamping Decades-Old Fisheries Law to Combat Illegal, Unreported, and Unregulated Fishing: Stimulating the Intersection of Law, Technology, and Markets. Frontiers in Ecology and Evolution, 2022, 10, .	2.2	4
30	Common-Pool Resource Depletion and Dictatorship. Communist and Post-Communist Studies, 2022, 55, 183-204.	0.5	2
31	Trend in fishing activity in the open South China Sea estimated from remote sensing of the lights used at night by fishing vessels. ICES Journal of Marine Science, 2022, 79, 230-241.	2.5	7
32	Odontocete cetaceans foraging behind trawlers, worldwide. Reviews in Fish Biology and Fisheries, 2022, 32, 827-877.	4.9	15
35	Study on the Activity Laws of Fishing Vessels in China's Sea Areas in Winter and Spring and the Effects of the COVID-19 Pandemic Based on AIS Data. Frontiers in Marine Science, 2022, 9, .	2.5	1
36	The 11 sins of seafood: Assessing a decade of food fraud reports in the global supply chain. Comprehensive Reviews in Food Science and Food Safety, 2022, 21, 3746-3769.	11.7	20
37	SBNN: A Searched Binary Neural Network for SAR Ship Classification. Applied Sciences (Switzerland), 2022, 12, 6866.	2.5	3
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39	Impacts of the COVID-19 Epidemic on Ship Activity in Dongying Port Waters. IEEE Journal on Miniaturization for Air and Space Systems, 2022, 3, 256-263.	2.7	1
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42	Mapping of benthic ecosystems: Key to improving the management and sustainability of anchoring practices for ocean-going vessels. Continental Shelf Research, 2022, 247, 104834.	1.8	5
43	Clustering of disaggregated fisheries data reveals functional longline fleets across the Pacific. One Earth, 2022, 5, 1002-1018.	6.8	6
44	Transshipment activities in the North Pacific Fisheries Commission Convention Area. Marine Policy, 2022, 146, 105299.	3.2	3
45	Hot spots of unseen fishing vessels. Science Advances, 2022, 8, .	10.3	38
46	Widespread exposure of marine parks, whales, and whale sharks to shipping. Marine and Freshwater Research, 0, , .	1.3	1
47	Fish grabbing: Weak governance and productive waters are targets for distant water fishing. PLoS ONE, 2022, 17, e0278481.	2.5	4
48	Revealing the global longline fleet with satellite radar. Scientific Reports, 2022, 12, .	3.3	7
49	Comparing spatial patterns of marine vessels between vessel-tracking data and satellite imagery. Frontiers in Marine Science, 0, 9, .	2.5	0
50	Tracking elusive and shifting identities of the global fishing fleet. Science Advances, 2023, 9, .	10.3	12
51	Blue justice: A review of emerging scholarship and resistance movements. , 2023, 1, .		6
54	Fishing through the cracks: The unregulated nature of global squid fisheries. Science Advances, 2023, 9, .	10.3	8
55	Monitoring temporal and spatial trends of illegal and legal fishing in marine conservation areas across Canada's three oceans. Conservation Science and Practice, 2023, 5, .	2.0	1
56	Ocean predators: Squids, Chinese fleets and the geopolitics of high seas fishing. Marine Policy, 2023, 152, 105584.	3.2	7
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64	Long‑term variability in the fish assemblage around Japan over the last century and early warning signals of regime shifts. Fish and Fisheries, 2023, 24, 675-694.	5.3	1
65	Building a Practical Multi-Sensor Platform for Monitoring Vessel Activity near Marine Protected Areas: Case Studies from Urban and Remote Locations. Remote Sensing, 2023, 15, 3216.	4.0	0
66	Onboard Information Fusion for Multisatellite Collaborative Observation: Summary, challenges, and perspectives. IEEE Geoscience and Remote Sensing Magazine, 2023, 11, 40-59.	9.6	7
67	Fishing Vessel Classification in SAR Images Using a Novel Deep Learning Model. IEEE Transactions on Geoscience and Remote Sensing, 2023, 61, 1-21.	6.3	3
68	Unseen annihilation: Illegal fishing practices and nautical patrol. Journal of Environmental Economics and Management, 2023, 122, 102881.	4.7	0
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70	Detecting Intentional AIS Shutdown in Open Sea Maritime Surveillance Using Self-Supervised Deep Learning. IEEE Transactions on Intelligent Transportation Systems, 2024, 25, 1166-1177.	8.0	0
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73	Gauging the threat: exposure and attraction of sooty albatrosses and white-chinned petrels to fisheries activities in the Southern Indian Ocean. ICES Journal of Marine Science, 2024, 81, 75-85.	2.5	1
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