

Passive drift or active swimming in marine organisms?

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Citation Report

#	ARTICLE	IF	CITATIONS
1	First satellite tracks of South Atlantic sea turtle "lost years" TM : seasonal variation in trans-equatorial movement. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171730.	1.2	42
2	Use of Particle Tracking to Determine Optimal Release Dates and Locations for Rehabilitated Neonate Sea Turtles. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	16
3	Survival and dispersal routes of head-started loggerhead sea turtle (<i>Caretta caretta</i>) post-hatchlings in the Mediterranean Sea. <i>Marine Biology</i> , 2018, 165, 1.	0.7	14
4	Modeling the drift of European (<i>Anguilla anguilla</i>) and American (<i>Anguilla rostrata</i>) eel larvae during the year of spawning. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 224-234.	0.7	16
5	Ocean currents, individual movements and genetic structuring of populations. <i>Marine Biology</i> , 2018, 165, 1.	0.7	17
6	Satellite Tracking Sea Turtles: Opportunities and Challenges to Address Key Questions. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	80
7	Simulating transport pathways of pelagic Sargassum from the Equatorial Atlantic into the Caribbean Sea. <i>Progress in Oceanography</i> , 2018, 165, 205-214.	1.5	101
8	Waves of invasion. <i>Nature Climate Change</i> , 2018, 8, 665-667.	8.1	7
9	Drifting with Flow versus Self-Migrating" How Do Young Anadromous Fish Move to the Sea?. <i>IScience</i> , 2019, 19, 772-785.	1.9	11
10	Optimizing marine spatial plans with animal tracking data. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 497-509.	0.7	29
11	Assessing reliance on vector navigation in the long-distance oceanic migrations of green sea turtles. <i>Behavioral Ecology</i> , 2019, 30, 68-79.	1.0	12
12	Distribution of genetic diversity reveals colonization patterns and philopatry of the loggerhead sea turtles across geographic scales. <i>Scientific Reports</i> , 2020, 10, 18001.	1.6	20
13	First Spatial Distribution Analysis of Male Sea Turtles in the Southern Gulf of Mexico. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	8
14	Nearshore neonate dispersal of Atlantic leatherback turtles (<i>Dermochelys coriacea</i>) from a non-recovering subpopulation. <i>Scientific Reports</i> , 2020, 10, 18748.	1.6	7
15	Improving transport predictions of pelagic Sargassum. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 529, 151398.	0.7	39
16	Hurricane Frequency and Intensity May Decrease Dispersal of Kemp's Ridley Sea Turtle Hatchlings in the Gulf of Mexico. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	18
17	Observation and quantification of inertial effects on the drift of floating objects at the ocean surface. <i>Physics of Fluids</i> , 2020, 32, .	1.6	25
18	The establishment of a pelagic Sargassum population in the tropical Atlantic: Biological consequences of a basin-scale long distance dispersal event. <i>Progress in Oceanography</i> , 2020, 182, 102269.	1.5	117

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19	Effects of climate and spawning stock structure on the spatial distribution of Northeast Arctic cod larvae. <i>ICES Journal of Marine Science</i> , 2021, 78, 666-679.	1.2	5
20	Can drifting objects drive the movements of a vulnerable pelagic shark?. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 74-82.	0.9	5
21	The Stokes drift in ocean surface drift prediction. <i>Journal of Operational Oceanography</i> , 2022, 15, 156-168.	0.6	6
22	A Global Assessment of the Potential for Ocean-Driven Transport in Hatchling Sea Turtles. <i>Water (Switzerland)</i> , 2021, 13, 757.	1.2	3
23	Testing a Novel Aggregated Methodology to Assess Hydrodynamic Impacts on a High-Resolution Marine Turtle Trajectory. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	2
24	Spillover of the Atlantic bluefin tuna offspring from cages in the Adriatic Sea: A multidisciplinary approach and assessment. <i>PLoS ONE</i> , 2017, 12, e0188956.	1.1	11
25	Foraging behavior of juvenile loggerhead sea turtles in the open ocean: from LÃ©vy exploration to area-restricted search. <i>Marine Ecology - Progress Series</i> , 2018, 595, 203-215.	0.9	14
26	Ecological Trap or Favorable Habitat? First Evidence That Immature Sea Turtles May Survive at Their Range-Limits in the North-East Atlantic. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	3
32	Genetic variation among sea turtle life stages and species suggests connectivity among ocean basins. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	0
33	The effects of spatial and temporal variations in spawning on offspring survival in Northeast Arctic cod. <i>ICES Journal of Marine Science</i> , 0, , .	1.2	1