

John F Dower

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10693621/publications.pdf>

Version: 2024-02-01

38
papers

2,902
citations

279798

23
h-index

315739

38
g-index

38
all docs

38
docs citations

38
times ranked

3337
citing authors

#	ARTICLE	IF	CITATIONS
1	Drivers of variation in crustacean zooplankton production rates differ across regions off the west coast of Vancouver Island and in the subarctic NE Pacific. ICES Journal of Marine Science, 2022, 79, 741-760.	2.5	1
2	Large size (>100µm) microplastics are not biomagnifying in coastal marine food webs of British Columbia, Canada. Ecological Applications, 2022, 32, e2654.	3.8	20
3	Zooplankton functional group responses to environmental drivers off the west coast of Vancouver Island, Canada. Progress in Oceanography, 2021, 190, 102482.	3.2	16
4	Chinook salmon exhibit long-term rearing and early marine growth in the Fraser River, British Columbia, a large urban estuary. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 539-550.	1.4	10
5	A Bayesian analysis of the factors determining microplastics ingestion in fishes. Journal of Hazardous Materials, 2021, 413, 125405.	12.4	51
6	Human Consumption of Microplastics. Environmental Science & Technology, 2019, 53, 7068-7074.	10.0	1,261
7	Size and shape matter: A preliminary analysis of microplastic sampling technique in seawater studies with implications for ecological risk assessment. Science of the Total Environment, 2019, 667, 124-132.	8.0	161
8	Characterizing spatial structures of larval fish assemblages at multiple scales in relation to environmental heterogeneity in the Strait of Georgia (British Columbia, Canada). Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 1902-1914.	1.4	3
9	Manipulating propagule pressure to test the invasibility of subtidal marine habitats. Biological Invasions, 2017, 19, 1565-1575.	2.4	12
10	Interannual variability in the abundance and composition of spring larval fish assemblages in the Strait of Georgia (British Columbia, Canada) from 2007 to 2010. Fisheries Oceanography, 2017, 26, 638-654.	1.7	11
11	Hitting the moving target: modelling ontogenetic shifts with stable isotopes reveals the importance of isotopic turnover. Journal of Animal Ecology, 2016, 85, 681-691.	2.8	34
12	A comparison of spring larval fish assemblages in the Strait of Georgia (British Columbia, Canada) between the early 1980s and late 2000s. Progress in Oceanography, 2015, 138, 45-57.	3.2	6
13	Seamount benthos in a cobalt-rich crust region of the central Pacific: conservation challenges for future seabed mining. Diversity and Distributions, 2014, 20, 491-502.	4.1	99
14	Once upon a larva: revisiting the relationship between feeding success and growth in fish larvae. ICES Journal of Marine Science, 2014, 72, 359-373.	2.5	66
15	Individual growth history of larval Atlantic mackerel is reflected in daily condition indices. ICES Journal of Marine Science, 2014, 71, 1001-1009.	2.5	20
16	Influence of diet on chitobiase-based production rates for the harpacticoid copepod Tigriopus californicus. Journal of Plankton Research, 2013, 35, 657-667.	1.8	3
17	Population ecology of the tonguefish <i>Symphurus thermophilus</i> (Pisces; Pleuronectiformes). Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 92, 172-182.	1.4	9
18	Biotic resistance to the infiltration of natural benthic habitats: Examining the role of predation in the distribution of the invasive ascidian <i>Botrylloides violaceus</i> . Journal of Experimental Marine Biology and Ecology, 2013, 439, 76-83.	1.5	51

#	ARTICLE	IF	CITATIONS
19	Interannual variability in bottom-up processes in the upstream range of the California Current system: An isotopic approach. <i>Progress in Oceanography</i> , 2012, 106, 16-27.	3.2	23
20	Anthropogenic structures and the infiltration of natural benthos by invasive ascidians. <i>Marine Ecology</i> , 2012, 33, 499-511.	1.1	69
21	Deciphering the Seasonal Cycle of Copepod Trophic Dynamics in the Strait of Georgia, Canada, Using Stable Isotopes and Fatty Acids. <i>Estuaries and Coasts</i> , 2010, 33, 738-752.	2.2	30
22	The Protozooplanktonâ€“Ichthyoplankton Trophic Link: An Overlooked Aspect of Aquatic Food Webs¹. <i>Journal of Eukaryotic Microbiology</i> , 2010, 57, 223-228.	1.7	65
23	Seamount science scales undersea mountains: new research and outlook. <i>Marine Ecology</i> , 2010, 31, 1-13.	1.1	65
24	Paradigms in seamount ecology: fact, fiction and future. <i>Marine Ecology</i> , 2010, 31, 226-241.	1.1	172
25	Interannual variability in feeding rate and niche breadth of radiated shanny (<i>Ulvaria subbifurcata</i>) larvae from coastal Newfoundland. <i>Journal of Plankton Research</i> , 2010, 32, 815-827.	1.8	9
26	Characterizing dietary variability and trophic positions of coastal calanoid copepods: insight from stable isotopes and fatty acids. <i>Marine Biology</i> , 2009, 156, 225-237.	1.5	119
27	Covariation in feeding success, size-at-age and growth in larval radiated shanny (<i>Ulvaria</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.8	32
28	INVASION DYNAMICS OF THE VARNISH CLAM (<i>NUTTALLIA OBSCURATA</i>): A MATRIX DEMOGRAPHIC MODELING APPROACH. <i>Ecology</i> , 2007, 88, 2084-2093.	3.2	11
29	Variability in the trophic position of larval fish in a coastal pelagic ecosystem based on stable isotope analysis. <i>Journal of Plankton Research</i> , 2007, 29, 727-737.	1.8	58
30	Field validation of an instantaneous estimate of in situ development and growth for marine copepod communities. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 2639-2647.	1.4	25
31	Mesozooplankton community response during the SERIES iron enrichment experiment in the subarctic NE Pacific. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2006, 53, 2268-2280.	1.4	11
32	Selective crab predation on native and introduced bivalves in British Columbia. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 325, 8-17.	1.5	41
33	Reconstruction of environmental histories to investigate patterns of larval radiated shanny (<i>Ulvaria</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Science</i> , 2003, 60, 243-258.	2.5	52
34	Using patch studies to link mesoscale patterns of feeding and growth in larval fish to environmental variability. <i>Fisheries Oceanography</i> , 2002, 11, 219-232.	1.7	41
35	High abundance of larval rockfish over Cobb Seamount, an isolated seamount in the Northeast Pacific. <i>Fisheries Oceanography</i> , 2001, 10, 268-274.	1.7	31
36	Enhanced gut fullness and an apparent shift in size selectivity by radiated shanny (<i>Ulvaria</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (S <i>Sciences</i> , 1998, 55, 128-142.	1.4	44

#	ARTICLE	IF	CITATIONS
37	The Role of Microscale Turbulence in the Feeding Ecology of Larval Fish. <i>Advances in Marine Biology</i> , 1997, , 169-220.	1.4	92
38	“Seamount effects” in the zooplankton community near Cobb Seamount. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 1996, 43, 837-858.	1.4	78