

# Darren Johnson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5079507/publications.pdf>

Version: 2024-02-01

28  
papers

1,448  
citations

471371

17  
h-index

501076

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1997  
citing authors

#	ARTICLE	IF	CITATIONS
1	BOFFFFs: on the importance of conserving old-growth age structure in fishery populations. ICES Journal of Marine Science, 2014, 71, 2171-2185.	1.2	456
2	Self-recruitment and sweepstakes reproduction amid extensive gene flow in a coral-reef fish. Molecular Ecology, 2010, 19, 1042-1057.	2.0	156
3	Functional responses and scaling in predator-prey interactions of marine fishes: contemporary issues and emerging concepts. Ecology Letters, 2011, 14, 1288-1299.	3.0	129
4	PREDATION, HABITAT COMPLEXITY, AND VARIATION IN DENSITY-DEPENDENT MORTALITY OF TEMPERATE REEF FISHES. Ecology, 2006, 87, 1179-1188.	1.5	110
5	HABITAT COMPLEXITY MODIFIES POST-SETTLEMENT MORTALITY AND RECRUITMENT DYNAMICS OF A MARINE FISH. Ecology, 2007, 88, 1716-1725.	1.5	74
6	Density dependence and population regulation in marine fish: a large-scale, long-term field manipulation. Ecological Monographs, 2012, 82, 467-489.	2.4	67
7	Combined effects of condition and density on post-settlement survival and growth of a marine fish. Oecologia, 2008, 155, 43-52.	0.9	54
8	Phenotypic variation and selective mortality as major drivers of recruitment variability in fishes. Ecology Letters, 2014, 17, 743-755.	3.0	53
9	QUANTIFYING EVOLUTIONARY POTENTIAL OF MARINE FISH LARVAE: HERITABILITY, SELECTION, AND EVOLUTIONARY CONSTRAINTS. Evolution; International Journal of Organic Evolution, 2010, 64, 2614-2628.	1.1	45
10	Spatial and temporal patterns of larval dispersal in a coral-reef fish metapopulation: evidence of variable reproductive success. Molecular Ecology, 2014, 23, 3396-3408.	2.0	38
11	DENSITY DEPENDENCE IN MARINE FISH POPULATIONS REVEALED AT SMALL AND LARGE SPATIAL SCALES. Ecology, 2006, 87, 319-325.	1.5	35
12	Ontogenetic and spatial variation in size-selective mortality of a marine fish. Journal of Evolutionary Biology, 2010, 23, 724-737.	0.8	27
13	THE MAINTENANCE OF SPERM VARIABILITY: CONTEXT-DEPENDENT SELECTION ON SPERM MORPHOLOGY IN A BROADCAST SPAWNING INVERTEBRATE. Evolution; International Journal of Organic Evolution, 2012, 67, no-no.	1.1	27
14	Sexual and lifetime selection on body size in a marine fish: the importance of life-history trade-offs. Journal of Evolutionary Biology, 2011, 24, 1653-1663.	0.8	23
15	Genetic correlations between adults and larvae in a marine fish: potential effects of fishery selection on population replenishment. Evolutionary Applications, 2011, 4, 621-633.	1.5	19
16	Metabolic responses to temperature in a sedentary reef fish, the bluebanded goby ( <i>Lythrypnus dalli</i> ). Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	18
17	Integrating larval connectivity with local demography reveals regional dynamics of a marine metapopulation. Ecology, 2018, 99, 1419-1429.	1.5	18
18	Can larvae of a marine fish adapt to ocean acidification? Evaluating the evolutionary potential of California Grunion ( <i>Leuresthes tenuis</i> ). Evolutionary Applications, 2019, 12, 560-571.	1.5	17

#	ARTICLE	IF	CITATIONS
19	Effects of microplastics on the feeding rates of larvae of a coastal fish: direct consumption, trophic transfer, and effects on growth and survival. <i>Marine Biology</i> , 2022, 169, 27.	0.7	17
20	Genetic diversity affects the strength of population regulation in a marine fish. <i>Ecology</i> , 2015, 97, 627.	1.5	16
21	Genetic diversity affects the strength of population regulation in a marine fish. <i>Ecology</i> , 2016, 97, 627-39.	1.5	15
22	Strong nonlinear selection against fluctuating asymmetry in wild populations of a marine fish. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 2899-2908.	1.1	10
23	Variation in metabolic rate and a test of differential sensitivity to temperature in populations of woolly sculpin ( <i>Clinocottus analis</i> ). <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 511, 68-74.	0.7	8
24	Local adaptation of antipredator behaviors in populations of a temperate reef fish. <i>Oecologia</i> , 2020, 194, 571-584.	0.9	5
25	Using post-settlement demography to estimate larval survivorship: a coral reef fish example. <i>Oecologia</i> , 2015, 179, 729-739.	0.9	4
26	Geographic variation in demography of black perch ( <i>Embiotoca jacksoni</i> ): Effects of density, food availability, predation, and fishing. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 516, 16-24.	0.7	4
27	Multilevel Selection on Offspring Size and the Maintenance of Variation. <i>American Naturalist</i> , 2021, 197, 448-460.	1.0	2
28	Natural spawning of a Hawaiian sea urchin, <i>Tripneustes gratilla</i> . <i>Invertebrate Biology</i> , 2017, 136, 31-36.	0.3	1