

# Benjamin G Miner

## List of Publications by Year in descending order

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29  
papers

4,015  
citations

394421

19  
h-index

501196

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

5705  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impacts of climate change in coastal marine systems. <i>Ecology Letters</i> , 2006, 9, 228-241.	6.4	1,997
2	Ecological consequences of phenotypic plasticity. <i>Trends in Ecology and Evolution</i> , 2005, 20, 685-692.	8.7	682
3	Densovirus associated with sea-star wasting disease and mass mortality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17278-17283.	7.1	276
4	Size correction: comparing morphological traits among populations and environments. <i>Oecologia</i> , 2006, 148, 547-554.	2.0	179
5	Larval and life-cycle patterns in echinoderms. <i>Canadian Journal of Zoology</i> , 2001, 79, 1125-1170.	1.0	125
6	Geographic variability in form, size and survival of <i>Egorgia menziesii</i> around Point Conception, California. <i>Marine Ecology - Progress Series</i> , 2002, 239, 69-82.	1.9	85
7	Large-scale impacts of sea star wasting disease (SSWD) on intertidal sea stars and implications for recovery. <i>PLoS ONE</i> , 2018, 13, e0192870.	2.5	81
8	Relationships between spawning date and larval development time for benthic marine invertebrates: a modeling approach. <i>Marine Ecology - Progress Series</i> , 2004, 280, 13-23.	1.9	77
9	Decreased Temperature Facilitates Short-Term Sea Star Wasting Disease Survival in the Keystone Intertidal Sea Star <i>Pisaster ochraceus</i> . <i>PLoS ONE</i> , 2016, 11, e0153670.	2.5	68
10	Evolution of feeding structure plasticity in marine invertebrate larvae: a possible trade-off between arm length and stomach size. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 315, 117-125.	1.5	61
11	Effects of fine grain environmental variability on morphological plasticity. <i>Ecology Letters</i> , 2004, 7, 794-801.	6.4	47
12	Larval feeding structure plasticity during pre-feeding stages of echinoids: Not all species respond to the same cues. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 343, 158-165.	1.5	36
13	Should I stay or should I go: predator- and conspecific-induced hatching in a marine snail. <i>Oecologia</i> , 2010, 163, 69-78.	2.0	33
14	Harbor seal foraging response to a seasonal resource pulse, spawning Pacific herring. <i>Marine Ecology - Progress Series</i> , 2011, 441, 225-239.	1.9	29
15	Fecundity-time models of reproductive strategies in marine benthic invertebrates: fitness differences under fluctuating environmental conditions. <i>Marine Ecology - Progress Series</i> , 2003, 256, 111-121.	1.9	29
16	The relationship between egg size and the duration of the facultative feeding period in marine invertebrate larvae. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 321, 135-144.	1.5	27
17	Postlarval chromatophores as an adaptation to ultraviolet radiation. <i>Journal of Experimental Marine Biology and Ecology</i> , 2000, 249, 235-248.	1.5	26
18	Functional and Evolutionary Implications of Opposed Bands, Big Mouths, and Extensive Oral Ciliation in Larval Opheliids and Echiurids (Annelida). <i>Biological Bulletin</i> , 1999, 197, 14-25.	1.8	20

#	ARTICLE	IF	CITATIONS
19	Culture of Echinoderm Larvae through Metamorphosis. <i>Methods in Cell Biology</i> , 2004, 74, 75-86.	1.1	19
20	Behavioral plasticity in an invaded system: non-native whelks recognize risk from native crabs. <i>Oecologia</i> , 2012, 169, 105-115.	2.0	19
21	Legacies in life histories. <i>Integrative and Comparative Biology</i> , 2006, 46, 217-223.	2.0	17
22	Estimation and interpretation of egg provisioning in marine invertebrates. <i>Integrative and Comparative Biology</i> , 2006, 46, 224-232.	2.0	16
23	Preference Alters Consumptive Effects of Predators: Top-Down Effects of a Native Crab on a System of Native and Introduced Prey. <i>PLoS ONE</i> , 2012, 7, e51322.	2.5	15
24	Chapter 5 Echinoid larval ecology. <i>Developments in Aquaculture and Fisheries Science</i> , 2007, , 71-93.	1.3	12
25	Egg Energetics for the Facultative Planktotroph <i>Clypeaster rosaceus</i> (Echinodermata: Echinoidea), Revisited. <i>Biological Bulletin</i> , 2002, 202, 97-99.	1.8	11
26	Echinoid larval ecology. <i>Developments in Aquaculture and Fisheries Science</i> , 2001, , 59-78.	1.3	9
27	Reduced planktotrophy in larvae of <i>Clypeaster rosaceus</i> (Echinodermata, Echinoidea). <i>Marine Biology</i> , 2007, 151, 1525-1534.	1.5	8
28	Mechanisms underlying feeding-structure plasticity in echinoderm larvae. , 2011, , 221-229.		8
29	Are the two physiological races of <i>Pollicipes polymerus</i> (Cirripedia) genetically divided along the California coast?. <i>Invertebrate Biology</i> , 2002, 121, 158-162.	0.9	3