

# C D Harvell

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

4,695  
citations

13  
h-index

16  
g-index

16  
ext. papers

5,331  
ext. citations

12.8  
avg, IF

4.92  
L-index

#	Paper	IF	Citations
15	Warming and pollutants interact to modulate octocoral immunity and shape disease outcomes. <i>Ecological Applications</i> , <b>2020</b> , 30, e02024	4.9	4
14	Disease epidemic and a marine heat wave are associated with the continental-scale collapse of a pivotal predator (). <i>Science Advances</i> , <b>2019</b> , 5, eaau7042	14.3	73
13	Plastic waste associated with disease on coral reefs. <i>Science</i> , <b>2018</b> , 359, 460-462	33.3	333
12	Environment, dosage, and pathogen isolate moderate virulence in eelgrass wasting disease. <i>Diseases of Aquatic Organisms</i> , <b>2018</b> , 130, 51-63	1.7	6
11	Seagrass ecosystems reduce exposure to bacterial pathogens of humans, fishes, and invertebrates. <i>Science</i> , <b>2017</b> , 355, 731-733	33.3	208
10	Climate change and infectious diseases: from evidence to a predictive framework. <i>Science</i> , <b>2013</b> , 341, 514-9	33.3	728
9	Description of viral assemblages associated with the holobiont. <i>Coral Reefs</i> , <b>2012</b> , 31, 487-491	4.2	16
8	Predicting outbreaks of a climate-driven coral disease in the Great Barrier Reef. <i>Coral Reefs</i> , <b>2011</b> , 30, 485-495	4.2	44
7	Variation in measures of immunocompetence of sea fan coral, <i>Gorgonia ventalina</i> , in the Florida Keys. <i>Marine Biology</i> , <b>2008</b> , 155, 281-292	2.5	32
6	Host range and resistance to aspergillosis in three sea fan species from the Yucatan. <i>Marine Biology</i> , <b>2006</b> , 149, 1355-1364	2.5	20
5	Climate warming and disease risks for terrestrial and marine biota. <i>Science</i> , <b>2002</b> , 296, 2158-62	33.3	1780
4	Chemical resistance of gorgonian corals against fungal infections. <i>Marine Biology</i> , <b>2000</b> , 137, 393-401	2.5	60
3	Fungal disease resistance of Caribbean sea fan corals ( <i>Gorgonia</i> spp.). <i>Marine Biology</i> , <b>2000</b> , 136, 259-267	2.5	79
2	Emerging marine diseases--climate links and anthropogenic factors. <i>Science</i> , <b>1999</b> , 285, 1505-10	33.3	1291
1	Chemical defense of embryos and larvae of a West Indian gorgonian coral, <i>Briareum asbestinum</i> . <i>Invertebrate Reproduction and Development</i> , <b>1996</b> , 30, 239-247	0.7	19