

# C D Harvell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6657107/publications.pdf>

Version: 2024-02-01

16  
papers

6,010  
citations

623734

14  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

8111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate Warming and Disease Risks for Terrestrial and Marine Biota. <i>Science</i> , 2002, 296, 2158-2162.	12.6	2,154
2	Emerging Marine Diseases--Climate Links and Anthropogenic Factors. <i>Science</i> , 1999, 285, 1505-1510.	12.6	1,533
3	Climate Change and Infectious Diseases: From Evidence to a Predictive Framework. <i>Science</i> , 2013, 341, 514-519.	12.6	951
4	Plastic waste associated with disease on coral reefs. <i>Science</i> , 2018, 359, 460-462.	12.6	540
5	Seagrass ecosystems reduce exposure to bacterial pathogens of humans, fishes, and invertebrates. <i>Science</i> , 2017, 355, 731-733.	12.6	319
6	Disease epidemic and a marine heat wave are associated with the continental-scale collapse of a pivotal predator ( <i>Pycnopodia helianthoides</i> ). <i>Science Advances</i> , 2019, 5, eaau7042.	10.3	142
7	Fungal disease resistance of Caribbean sea fan corals ( <i>Gorgonia</i> spp.). <i>Marine Biology</i> , 2000, 136, 259-267.	1.5	103
8	Chemical resistance of gorgonian corals against fungal infections. <i>Marine Biology</i> , 2000, 137, 393-401.	1.5	69
9	Predicting outbreaks of a climate-driven coral disease in the Great Barrier Reef. <i>Coral Reefs</i> , 2011, 30, 485-495.	2.2	53
10	Variation in measures of immunocompetence of sea fan coral, <i>Gorgonia ventalina</i> , in the Florida Keys. <i>Marine Biology</i> , 2008, 155, 281-292.	1.5	35
11	Chemical defense of embryos and larvae of a West Indian gorgonian coral, <i>Briareum asbestinum</i> . <i>Invertebrate Reproduction and Development</i> , 1996, 30, 239-247.	0.8	28
12	Host range and resistance to aspergillosis in three sea fan species from the Yucatan. <i>Marine Biology</i> , 2006, 149, 1355-1364.	1.5	24
13	Description of viral assemblages associated with the <i>Gorgonia ventalina</i> holobiont. <i>Coral Reefs</i> , 2012, 31, 487-491.	2.2	19
14	Environment, dosage, and pathogen isolate moderate virulence in eelgrass wasting disease. <i>Diseases of Aquatic Organisms</i> , 2018, 130, 51-63.	1.0	18
15	Warming and pollutants interact to modulate octocoral immunity and shape disease outcomes. <i>Ecological Applications</i> , 2020, 30, e02024.	3.8	11
16	Disease surveillance by artificial intelligence links eelgrass wasting disease to ocean warming across latitudes. <i>Limnology and Oceanography</i> , 2022, 67, 1577-1589.	3.1	11