# Nicole S Webster

List of Publications by Year
in descending order



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|---|---|---|---|
| 155 papers | 16,580 citations | 22153 59 h-index | 17592 121 g-index |
| 160 all docs | 160 docs citations | 160 times ranked | 12951 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Reef location has a greater impact than coral bleaching severity on the microbiome of Pocillopora acuta. Coral Reefs, 2022, 41, 63-79. | 2.2 | 11 |
| 2 | Comparative metabolomic analysis reveals shared and unique chemical interactions in sponge holobionts. Microbiome, 2022, 10, 22. | 11.1 | 11 |
| 3 | Novel reference transcriptomes for the sponges Carteriospongia foliascens and Cliona orientalis and associated algal symbiont Gerakladium endoclionum. Coral Reefs, 2021, 40, 9-13. | 2.2 | 3 |
| 4 | A genomic view of the microbiome of coral reef demosponges. ISME Journal, 2021, 15, 1641-1654. | 9.8 | 67 |
| 5 | Subcellular view of hostâ€“microbiome nutrient exchange in sponges: insights into the ecological success of an early metazoanâ€“microbe symbiosis. Microbiome, 2021, 9, 44. | 11.1 | 32 |
| 6 | Taxonomic, functional and expression analysis of viral communities associated with marine sponges. PeerJ, 2021, 9, e10715. | 2.0 | 10 |
| 7 | Microbiome-mediated mechanisms contributing to the environmental tolerance of reef invertebrate species. Marine Biology, 2021, 168, 1. | 1.5 | 19 |
| 8 | Testing cophylogeny between coral reef invertebrates and their bacterial and archaeal symbionts. Molecular Ecology, 2021, 30, 3768-3782. | 3.9 | 11 |
| 9 | Benthic microâ€•and macroâ€•community succession and coral recruitment under overfishing and nutrient enrichment. Ecology, 2021, 102, e03536. | 3.2 | 12 |
| 10 | Integrating novel tools to elucidate the metabolic basis of microbial symbiosis in reef holobionts. Marine Biology, 2021, 168, 1. | 1.5 | 8 |
| 11 | Microbial Surface Biofilm Responds to the Growth-Reproduction-Senescence Cycle of the Dominant Coral Reef Macroalgae Sargassum spp.. Life, 2021, 11, 1199. | 2.4 | 0 |
| 12 | Evidence for genetic structuring and limited dispersal ability in the Great Barrier Reef sponge Carteriospongia foliascens. Coral Reefs, 2020, 39, 39-46. | 2.2 | 5 |
| 13 | Viral ecogenomics across the Porifera. Microbiome, 2020, 8, 144. | 11.1 | 21 |
| 14 | Simulated future conditions of ocean warming and acidification disrupt the microbiome of the calcifying foraminifera <scp>Marginopora vertebralis</scp> across life stages. Environmental Microbiology Reports, 2020, 12, 693-701. | 2.4 | 5 |
| 15 | Crossâ€generational effects of climate change on the microbiome of a photosynthetic sponge. Environmental Microbiology, 2020, 22, 4732-4744. | 3.8 | 21 |
| 16 | Spatial patterns of microbial communities across surface waters of the Great Barrier Reef. Communications Biology, 2020, 3, 442. | 4.4 | 30 |
| 17 | Assessing the strength and sensitivity of the core microbiota approach on a highly diverse sponge reef. Environmental Microbiology, 2020, 22, 3985-3999. | 3.8 | 12 |
| 18 | Editorial: special issue on sponge microbiome. FEMS Microbiology Ecology, 2020, 96, . | 2.7 | 4 |

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|---|---|---|---|
| 19 | Visualizing the invisible: class excursions to ignite childrenâ€™s enthusiasm for microbes. Microbial Biotechnology, 2020, 13, 844-887. | 4.2 | 26 |
| 20 | Coral Reef Microorganisms in a Changing Climate. IScience, 2020, 23, 100972. | 4.1 | 52 |
| 21 | Comparative genome-centric analysis reveals seasonal variation in the function of coral reef microbiomes. ISME Journal, 2020, 14, 1435-1450. | 9.8 | 40 |
| 22 | Gene correlation networks reveal the transcriptomic response to elevated nitrogen in a photosynthetic sponge. Molecular Ecology, 2020, 29, 1452-1462. | 3.9 | 4 |
| 23 | Characterization of a sponge microbiome using an integrative genome-centric approach. ISME Journal, 2020, 14, 1100-1110. | 9.8 | 98 |
| 24 | Diverse coral reef invertebrates exhibit patterns of phylosymbiosis. ISME Journal, 2020, 14, 2211-2222. | 9.8 | 43 |
| 25 | Microbiome dynamics in the tissue and mucus of acroporid corals differ in relation to host and environmental parameters. PeerJ, 2020, 8, e9644. | 2.0 | 30 |
| 26 | Comparative Genomics Reveals Ecological and Evolutionary Insights into Sponge-Associated Thaumarchaeota. MSystems, 2019, 4, . | 3.8 | 59 |
| 27 | Characterization of a thaumarchaeal symbiont that drives incomplete nitrification in the tropical spongeIanthella basta. Environmental Microbiology, 2019, 21, 3831-3854. | 3.8 | 50 |
| 28 | Thermal stress modifies the marine sponge virome. Environmental Microbiology Reports, 2019, 11, 690-698. | 2.4 | 13 |
| 29 | Spotlight on how microbes influence their host's behavior. Environmental Microbiology, 2019, 21, 3185-3187. | 3.8 | 2 |
| 30 | Changes in the metabolic potential of the sponge microbiome under ocean acidification. Nature Communications, 2019, 10, 4134. | 12.8 | 55 |
| 31 | Marine biofilms constitute a bank of hidden microbial diversity and functional potential. Nature Communications, 2019, 10, 517. | 12.8 | 100 |
| 32 | Host-Microbe Coevolution: Applying Evidence from Model Systems to Complex Marine Invertebrate Holobionts. MBio, 2019, 10, . | 4.1 | 88 |
| 33 | Scientistsâ€™ warning to humanity: microorganisms and climate change. Nature Reviews Microbiology, 2019, 17, 569-586. | 28.6 | 1,138 |
| 34 | Microbial indicators of environmental perturbations in coral reef ecosystems. Microbiome, 2019, 7, 94. | 11.1 | 126 |
| 35 | Modularity and predicted functions of the global sponge-microbiome network. Nature Communications, 2019, 10, 992. | 12.8 | 94 |
| 36 | The urgent need for microbiology literacy in society. Environmental Microbiology, 2019, 21, 1513-1528. | 3.8 | 99 |

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|---|---|---|---|
| 37 | The Effects of Crude Oil and Dispersant on the Larval Sponge Holobiont. MSystems, 2019, 4, . | 3.8 | 11 |
| 38 | Minimum Information about an Uncultivated Virus Genome (MIUViG). Nature Biotechnology, 2019, 37, 29-37. | 17.5 | 414 |
| 39 | Disentangling the effect of host-genotype and environment on the microbiome of the coral Acropora tenuis. PeerJ, 2019, 7, e6377. | 2.0 | 60 |
| 40 | Elucidating the sponge stress response; lipids and fatty acids can facilitate survival under future climate scenarios. Global Change Biology, 2018, 24, 3130-3144. | 9.5 | 32 |
| 41 | Elevated seawater temperature disrupts the microbiome of an ecologically important bioeroding sponge. Molecular Ecology, 2018, 27, 2124-2137. | 3.9 | 81 |
| 42 | Reef invertebrate viromics: diversity, host specificity and functional capacity. Environmental Microbiology, 2018, 20, 2125-2141. | 3.8 | 41 |
| 43 | Microbial conservation in the Anthropocene. Environmental Microbiology, 2018, 20, 1925-1928. | 3.8 | 19 |
| 44 | Sponges to Be Winners under Near-Future Climate Scenarios. BioScience, 2018, 68, 955-968. | 4.9 | 85 |
| 45 | In situ responses of the sponge microbiome to ocean acidification. FEMS Microbiology Ecology, 2018, 94, . | 2.7 | 6 |
| 46 | Establishing microbial baselines to identify indicators of coral reef health. Microbiology Australia, 2018, 39, 42. | 0.4 | 23 |
| 47 | The bioeroding sponge Cliona orientalis will not tolerate future projected ocean warming. Scientific Reports, 2018, 8, 8302. | 3.3 | 26 |
| 48 | Exploring the diversity-stability paradigm using sponge microbial communities. Scientific Reports, 2018, 8, 8425. | 3.3 | 66 |
| 49 | Climate change alterations to ecosystem dominance: how might spongeâ€dominated reefs function?. Ecology, 2018, 99, 1920-1931. | 3.2 | 56 |
| 50 | Crown-of-Thorns Sea Star Acanthaster cf. solaris Has Tissue-Characteristic Microbiomes with Potential Roles in Health and Reproduction. Applied and Environmental Microbiology, 2018, 84, . | 3.1 | 29 |
| 51 | Effects of ocean acidification on the settlement and metamorphosis of marine invertebrate and fish larvae: a review. Marine Ecology - Progress Series, 2018, 606, 237-257. | 1.9 | 54 |
| 52 | Morphological characterization of virus-like particles in coral reef sponges. PeerJ, 2018, 6, e5625. | 2.0 | 27 |
| 53 | Evaluating the core microbiota in complex communities: A systematic investigation. Environmental Microbiology, 2017, 19, 1450-1462. | 3.8 | 187 |
| 54 | Microbiome analysis of a disease affecting the deep-sea sponge Geodia barretti. FEMS Microbiology Ecology, 2017, 93, . | 2.7 | 36 |

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|---|---|---|---|
| 55 | Microbial indicators as a diagnostic tool for assessing water quality and climate stress in coral reef ecosystems. Marine Biology, 2017, 164, 1. | 1.5 | 101 |
| 56 | Prevalent and persistent viral infection in cultures of the coral algal endosymbiont Symbiodinium. Coral Reefs, 2017, 36, 773-784. | 2.2 | 36 |
| 57 | Conceptual and methodological advances for holobiont research. Environmental Microbiology Reports, 2017, 9, 30-32. | 2.4 | 2 |
| 58 | Sponge Disease and Climate Change. , 2017, , 411-428. | | 15 |
| 59 | A communal catalogue reveals Earthâ€™s multiscale microbial diversity. Nature, 2017, 551, 457-463. | 27.8 | 1,942 |
| 60 | The sponge microbiome project. GigaScience, 2017, 6, 1-7. | 6.4 | 193 |
| 61 | Redefining the spongeâ€symbiont acquisition paradigm: sponge microbes exhibit chemotaxis towards hostâ€derived compounds. Environmental Microbiology Reports, 2017, 9, 750-755. | 2.4 | 20 |
| 62 | The contribution of microbial biotechnology to mitigating coral reef degradation. Microbial Biotechnology, 2017, 10, 1236-1243. | 4.2 | 101 |
| 63 | A decadal analysis of bioeroding sponge cover on the inshore Great Barrier Reef. Scientific Reports, 2017, 7, 2706. | 3.3 | 19 |
| 64 | Effects of combined dredging-related stressors on sponges: a laboratory approach using realistic scenarios. Scientific Reports, 2017, 7, 5155. | 3.3 | 16 |
| 65 | The response of a boreal deep-sea sponge holobiont to acute thermal stress. Scientific Reports, 2017, 7, 1660. | 3.3 | 67 |
| 66 | Effects of suspended sediments on the sponge holobiont with implications for dredging management. Scientific Reports, 2017, 7, 4925. | 3.3 | 52 |
| 67 | Effects of sediment smothering on the sponge holobiont with implications for dredging management. Scientific Reports, 2017, 7, 5156. | 3.3 | 29 |
| 68 | Interactive effects of temperature and <scp>pCO</scp><sub>2</sub> on sponges: from the cradle to the grave. Global Change Biology, 2017, 23, 2031-2046. | 9.5 | 79 |
| 69 | Predicting the HMA-LMA Status in Marine Sponges by Machine Learning. Frontiers in Microbiology, 2017, 8, 752. | 3.5 | 175 |
| 70 | Microbial contributions to the persistence of coral reefs. ISME Journal, 2017, 11, 2167-2174. | 9.8 | 173 |
| 71 | Sediment tolerance mechanisms identified in sponges using advanced imaging techniques. PeerJ, 2017, 5, e3904. | 2.0 | 19 |
| 72 | Coral-associated viral communities show high levels of diversity and host auxiliary functions. PeerJ, 2017, 5, e4054. | 2.0 | 34 |

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| 73 | HoloVir: A Workflow for Investigating the Diversity and Function of Viruses in Invertebrate Holobionts. Frontiers in Microbiology, 2016, 7, 822. | 3.5 | 49 |
| 74 | Host-associated coral reef microbes respond to the cumulative pressures of ocean warming and ocean acidification. Scientific Reports, 2016, 6, 19324. | 3.3 | 161 |
| 75 | Effects of light attenuation on the sponge holobiont- implications for dredging management. Scientific Reports, 2016, 6, 39038. | 3.3 | 56 |
| 76 | The Sponge Hologenome. MBio, 2016, 7, e00135-16. | 4.1 | 269 |
| 77 | Insights into the Coral Microbiome: Underpinning the Health and Resilience of Reef Ecosystems. Annual Review of Microbiology, 2016, 70, 317-340. | 7.3 | 600 |
| 78 | Diversity, structure and convergent evolution of the global sponge microbiome. Nature Communications, 2016, 7, 11870. | 12.8 | 594 |
| 79 | Acute ecotoxicology of natural oil and gas condensate to coral reef larvae. Scientific Reports, 2016, 6, 21153. | 3.3 | 58 |
| 80 | Appearance matters: sedimentation effects on different sponge morphologies. Journal of the Marine Biological Association of the United Kingdom, 2016, 96, 481-492. | 0.8 | 30 |
| 81 | Using a thermistor flowmeter with attached video camera for monitoring sponge excurrent speed and oscular behaviour. PeerJ, 2016, 4, e2761. | 2.0 | 33 |
| 82 | Increased seawater temperature increases the abundance and alters the structure of natural Vibrio populations associated with the coral Pocillopora damicornis. Frontiers in Microbiology, 2015, 6, 432. | 3.5 | 142 |
| 83 | Chemotaxis by natural populations of coral reef bacteria. ISME Journal, 2015, 9, 1764-1777. | 9.8 | 60 |
| 84 | Natural volcanic CO2 seeps reveal future trajectories for hostâ€“microbial associations in corals and sponges. ISME Journal, 2015, 9, 894-908. | 9.8 | 268 |
| 85 | The Pathogen of the Great Barrier Reef Sponge Rhopaloeides odorabile Is a New Strain of Pseudoalteromonas agarivorans Containing Abundant and Diverse Virulence-Related Genes. Marine Biotechnology, 2015, 17, 463-478. | 2.4 | 51 |
| 86 | Biogeographic variation in the microbiome of the ecologically important sponge,Carteriospongia foliascens. PeerJ, 2015, 3, e1435. | 2.0 | 42 |
| 87 | Cooperation, communication, and co-evolution: grand challenges in microbial symbiosis research. Frontiers in Microbiology, 2014, 5, 164. | 3.5 | 30 |
| 88 | Eutrophication has no short-term effect on the Cymbastela stipitata holobiont. Frontiers in Microbiology, 2014, 5, 216. | 3.5 | 60 |
| 89 | Draft Genome Sequence of Pseudoalteromonas sp. Strain NW 4327 (MTCC 11073, DSM 25418), a Pathogen of the Great Barrier Reef Sponge Rhopaloeides odorabile. Genome Announcements, 2014, 2, . | 0.8 | 6 |
| 90 | Sponge larval settlement cues: the role of microbial biofilms in a warming ocean. Scientific Reports, 2014, 4, 4072. | 3.3 | 93 |

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| 91 | Phenology of sexual reproduction in the common coral reef sponge, Carteriospongia foliascens. Coral Reefs, 2014, 33, 381. | 2.2 | 20 |
| 92 | Variability in Microbial Community Composition and Function Between Different Niches Within a Coral Reef. Microbial Ecology, 2014, 67, 540-552. | 2.8 | 68 |
| 93 | The influence of habitat on post-settlement processes, larval production and recruitment in a common coral reef sponge. Journal of Experimental Marine Biology and Ecology, 2014, 461, 162-172. | 1.5 | 21 |
| 94 | Down under the tunic: bacterial biodiversity hotspots and widespread ammonia-oxidizing archaea in coral reef ascidians. ISME Journal, 2014, 8, 575-588. | 9.8 | 88 |
| 95 | Combining morphometrics with molecular taxonomy: How different are similar foliose keratose sponges from the Australian tropics?. Molecular Phylogenetics and Evolution, 2014, 73, 23-39. | 2.7 | 20 |
| 96 | Larval Behaviours and Their Contribution to the Distribution of the Intertidal Coral Reef Sponge Carteriospongia foliascens. PLoS ONE, 2014, 9, e98181. | 2.5 | 30 |
| 97 | Ocean acidification reduces induction of coral settlement by crustose coralline algae. Global Change Biology, 2013, 19, 303-315. | 9.5 | 125 |
| 98 | Small core communities and high variability in bacteria associated with the introduced ascidian Styela plicata. Symbiosis, 2013, 59, 35-46. | 2.3 | 24 |
| 99 | A complex life cycle in a warming planet: gene expression in thermally stressed sponges. Molecular Ecology, 2013, 22, 1854-1868. | 3.9 | 59 |
| 100 | Marine microbial symbiosis heats up: the phylogenetic and functional response of a sponge holobiont to thermal stress. ISME Journal, 2013, 7, 991-1002. | 9.8 | 266 |
| 101 | Nearâ€future ocean acidification causes differences in microbial associations within diverse coral reef taxa. Environmental Microbiology Reports, 2013, 5, 243-251. | 2.4 | 64 |
| 102 | Could some coral reefs become sponge reefs as our climate changes?. Global Change Biology, 2013, 19, 2613-2624. | 9.5 | 261 |
| 103 | Coral Reef Bacterial Communities. , 2013, , 163-187. | | 58 |
| 104 | Coral reef invertebrate microbiomes correlate with the presence of photosymbionts. ISME Journal, 2013, 7, 1452-1458. | 9.8 | 146 |
| 105 | â€˜Sponge-specificâ€™ bacteria are widespread (but rare) in diverse marine environments. ISME Journal, 2013, 7, 438-443. | 9.8 | 161 |
| 106 | Cryptic speciation and phylogeographic relationships in the elephant ear spongeIanthella basta(Porifera, Ianthellidae) from northern Australia. Zoological Journal of the Linnean Society, 2012, 166, 225-235. | 2.3 | 22 |
| 107 | Assessing the complex sponge microbiota: core, variable and species-specific bacterial communities in marine sponges. ISME Journal, 2012, 6, 564-576. | 9.8 | 508 |
| 108 | Functional equivalence and evolutionary convergence in complex communities of microbial sponge symbionts. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E1878-87. | 7.1 | 361 |

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| 109 | Thermal stress responses in the bacterial biosphere of the <scp>G</scp>reat <scp>B</scp>arrier <scp>R</scp>eef sponge, <scp>R</scp>hopaloeides odorabile. Environmental Microbiology, 2012, 14, 3232-3246. | 3.8 | 93 |
| 110 | Qualitative variation in colour morphotypes of Ianthella basta (Porifera: Verongida). Hydrobiologia, 2012, 687, 191-203. | 2.0 | 12 |
| 111 | The marine sponge Ianthella basta can recover from stress-induced tissue regression. Hydrobiologia, 2012, 687, 227-235. | 2.0 | 26 |
| 112 | Behavioral and morphological changes caused by thermal stress in the Great Barrier Reef sponge Rhopaloeides odorabile. Journal of Experimental Marine Biology and Ecology, 2012, 416-417, 55-60. | 1.5 | 57 |
| 113 | Marine sponges and their microbial symbionts: love and other relationships. Environmental Microbiology, 2012, 14, 335-346. | 3.8 | 491 |
| 114 | Spongeâ€specific clusters revisited: a comprehensive phylogeny of spongeâ€associated microorganisms. Environmental Microbiology, 2012, 14, 517-524. | 3.8 | 253 |
| 115 | Same, same but different: symbiotic bacterial associations in GBR sponges. Frontiers in Microbiology, 2012, 3, 444. | 3.5 | 52 |
| 116 | Crustose Coralline Algae and a Cnidarian Neuropeptide Trigger Larval Settlement in Two Coral Reef Sponges. PLoS ONE, 2012, 7, e30386. | 2.5 | 48 |
| 117 | Thermal and Sedimentation Stress Are Unlikely Causes of Brown Spot Syndrome in the Coral Reef Sponge, Ianthella basta. PLoS ONE, 2012, 7, e39779. | 2.5 | 58 |
| 118 | Sponge-Microbe Associations Survive High Nutrients and Temperatures. PLoS ONE, 2012, 7, e52220. | 2.5 | 72 |
| 119 | The larval sponge holobiont exhibits high thermal tolerance. Environmental Microbiology Reports, 2011, 3, 756-762. | 2.4 | 66 |
| 120 | Strict thermal threshold identified by quantitative PCR in the sponge Rhopaloeides odorabile. Marine Ecology - Progress Series, 2011, 431, 97-105. | 1.9 | 37 |
| 121 | Elevated seawater temperature causes a microbial shift on crustose coralline algae with implications for the recruitment of coral larvae. ISME Journal, 2011, 5, 759-770. | 9.8 | 145 |
| 122 | Bacterial Community Dynamics in the Marine Sponge Rhopaloeides odorabile Under In Situ and Ex Situ Cultivation. Marine Biotechnology, 2011, 13, 296-304. | 2.4 | 52 |
| 123 | The marine sponge Ianthella basta can recover from stress-induced tissue regression. , 2011, , 227-235. | | 2 |
| 124 | Incongruence between the distribution of a common coral reef sponge and photosynthesis. Marine Ecology - Progress Series, 2011, 423, 95-100. | 1.9 | 8 |
| 125 | Qualitative variation in colour morphotypes of Ianthella basta (Porifera: Verongida). , 2011, , 191-203. | | 0 |
| 126 | Deep sequencing reveals exceptional diversity and modes of transmission for bacterial sponge symbionts. Environmental Microbiology, 2010, 12, 2070-2082. | 3.8 | 394 |

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| 127 | Exploring the Role of Microorganisms in the Disease-Like Syndrome Affecting the Sponge Ianthella basta. Applied and Environmental Microbiology, 2010, 76, 5736-5744. | 3.1 | 56 |
| 128 | Prevalence of tissue necrosis and brown spot lesions in a common marine sponge. Marine and Freshwater Research, 2010, 61, 484. | 1.3 | 25 |
| 129 | Impact of global climate change on marine bacterial symbioses and disease. Microbiology Australia, 2009, 30, 78. | 0.4 | 1 |
| 130 | Purification and Characterization of a Collagenolytic Enzyme from a Pathogen of the Great Barrier Reef Sponge, Rhopaloeides odorabile. PLoS ONE, 2009, 4, e7177. | 2.5 | 35 |
| 131 | What do we really know about sponge-microbial symbioses?. ISME Journal, 2009, 3, 1-3. | 9.8 | 92 |
| 132 | Bacillus insecticides are not acutely harmful to corals and sponges. Marine Ecology - Progress Series, 2009, 381, 157-165. | 1.9 | 7 |
| 133 | Temperature thresholds for bacterial symbiosis with a sponge. ISME Journal, 2008, 2, 830-842. | 9.8 | 226 |
| 134 | Shifts in microbial and chemical patterns within the marine sponge Aplysina aerophoba during a disease outbreak. Environmental Microbiology, 2008, 10, 3366-3376. | 3.8 | 112 |
| 135 | Microbiological aspects of phyllosoma rearing of the ornate rock lobster Panulirus ornatus. Aquaculture, 2007, 268, 274-287. | 3.5 | 31 |
| 136 | Sponge disease: a global threat?. Environmental Microbiology, 2007, 9, 1363-1375. | 3.8 | 190 |
| 137 | Bacterial community structure associated with the Antarctic soft coral, Alcyonium antarcticum. FEMS Microbiology Ecology, 2007, 59, 81-94. | 2.7 | 83 |
| 138 | Vibrionaceae infection in phyllosomas of the tropical rock lobster Panulirus ornatus as detected by fluorescence in situ hybridisation. Aquaculture, 2006, 255, 173-178. | 3.5 | 17 |
| 139 | Biofilm development within a larval rearing tank of the tropical rock lobster, Panulirus ornatus. Aquaculture, 2006, 260, 27-38. | 3.5 | 51 |
| 140 | Contamination in sediments, bivalves and sponges of McMurdo Sound, Antarctica. Environmental Pollution, 2006, 143, 456-467. | 7.5 | 145 |
| 141 | Site-specific variation in Antarctic marine biofilms established on artificial surfaces. Environmental Microbiology, 2006, 8, 1177-1190. | 3.8 | 80 |
| 142 | Recruitment of Antarctic marine eukaryotes onto artificial surfaces. Polar Biology, 2006, 30, 1-10. | 1.2 | 7 |
| 143 | Diverse microbial communities inhabit Antarctic sponges. Environmental Microbiology, 2004, 6, 288-300. | 3.8 | 251 |
| 144 | TBT contamination identified in Antarctic marine sediments. Marine Pollution Bulletin, 2004, 48, 1142-1144. | 5.0 | 51 |

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| 145 | Metamorphosis of a Scleractinian Coral in Response to Microbial Biofilms. Applied and Environmental Microbiology, 2004, 70, 1213-1221. | 3.1 | 287 |
| 146 | Microbial community dynamics in a larval aquaculture system of the tropical rock lobster, Panulirus ornatus. Aquaculture, 2004, 242, 31-51. | 3.5 | 67 |
| 147 | The effects of antifoulant-paint-contaminated sediments on coral recruits and branchlets. Marine Biology, 2003, 143, 651-657. | 1.5 | 42 |
| 148 | PARALYTIC SHELLFISH TOXINS ARE RESTRICTED TO FEW SPECIES AMONG AUSTRALIA'S TAXONOMIC DIVERSITY OF CULTURED MICROALGAE1. Journal of Phycology, 2003, 39, 663-667. | 2.3 | 33 |
| 149 | Understanding ship-grounding impacts on a coral reef: potential effects of anti-foulant paint contamination on coral recruitment. Marine Pollution Bulletin, 2002, 44, 111-117. | 5.0 | 98 |
| 150 | A spongin-boring a-proteobacterium is the etiological agent of disease in the Great Barrier Reef sponge Rhopaloeides odorabile. Marine Ecology - Progress Series, 2002, 232, 305-309. | 1.9 | 110 |
| 151 | Phylogenetic Diversity of Bacteria Associated with the Marine Sponge Rhopaloeides odorabile. Applied and Environmental Microbiology, 2001, 67, 434-444. | 3.1 | 322 |
| 152 | The culturable microbial community of the Great Barrier Reef sponge Rhopaloeides odorabile is dominated by an Î±-Proteobacterium. Marine Biology, 2001, 138, 843-851. | 1.5 | 247 |
| 153 | The effects of copper on the microbial community of a coral reef sponge. Environmental Microbiology, 2001, 3, 19-31. | 3.8 | 95 |
| 154 | Detection and Phylogenetic Analysis of Novel Crenarchaeote and Euryarchaeote 16S Ribosomal RNA Gene Sequences from a Great Barrier Reef Sponge. Marine Biotechnology, 2001, 3, 0600-0608. | 2.4 | 73 |
| 155 | Metamorphosis of broadcast spawning corals in response to bacteria isolated from crustose algae. Marine Ecology - Progress Series, 2001, 223, 121-131. | 1.9 | 213 |