Sven Uthicke

List of Publications by Year
in descending order

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137 papers	8,508 citations	47409 49 h-index	58552 86 g-index

143 all docs	143 docs citations	143 times ranked	6807 citing authors

#	Article	IF	Citations
1	Effects of elevated temperature on the performance and survival of pacific crown-of-thorns starfish (Acanthaster cf. solaris). Marine Biology, 2022, 169, 1.	0.7	5
2	Juvenile age and available coral species modulate transition probability from herbivory to corallivory in Acanthaster cf. solaris (Crown-of-Thorns Seastar). Coral Reefs, 2022, 41, 843-848.	0.9	6
3	Climate change doubles sedimentation-induced coral recruit mortality. Science of the Total Environment, 2021, 768, 143897.	3.9	9
4	Limited genetic signal from potential cloning and selfing within wild populations of coral-eating crown-of-thorns seastars (Acanthaster cf. solaris). Coral Reefs, 2021, 40, 131-138.	0.9	2
5	Sensitive environmental DNA detection via lateral flow assay (dipstick)â€"A case study on corallivorous crownâ€ofâ€thorns sea star (Acanthaster cf. solaris) detection. Environmental DNA, 2021, 3, 323-342.	3.1	18
6	Reef state and performance as indicators of cumulative impacts on coral reefs. Ecological Indicators, 2021, 123, 107335.	2.6	16
7	Crossâ€generational response of a tropical sea urchin to global change and a selection event in a 43â€month mesocosm study. Global Change Biology, 2021, 27, 3448-3462.	4.2	7
8	Quantifying shedding and degradation rates of environmental DNA (eDNA) from Pacific crown-of-thorns seastar (Acanthaster cf. solaris). Marine Biology, 2021, 168, 1.	0.7	17
9	Combined effects of climate change and the herbicide diuron on the coral Acropora millepora. Marine Pollution Bulletin, 2021, 169, 112582.	2.3	14
10	Is predation of juvenile crown-of-thorns seastars (Acanthaster cf. solaris) by peppermint shrimp (Lysmata vittata) dependent on age, size, or diet?. Coral Reefs, 2021, 40, 641-649.	0.9	11
11	DNA-Based Detection and Patterns of Larval Settlement of the Corallivorous Crown-of-Thorns Sea Star (Acanthastersp.). Biological Bulletin, 2021, 241, 271-285.	0.7	9
12	Knowledge Gaps in the Biology, Ecology, and Management of the Pacific Crown-of-Thorns Sea StarAcanthastersp. on Australiaâ€™s Great Barrier Reef. Biological Bulletin, 2021, 241, 330-346.	0.7	25
13	Adjusting Tropical Marine Water Quality Guideline Values for Elevated Ocean Temperatures. Environmental Science & Technology, 2020, 54, 1102-1110.	4.6	18
14	Parental acclimation to future ocean conditions increases development rates but decreases survival in sea urchin larvae. Marine Biology, 2020, 167, 1.	0.7	17
15	Crossâ€generational effects of climate change on the microbiome of a photosynthetic sponge. Environmental Microbiology, 2020, 22, 4732-4744.	1.8	21
16	Acclimation history modulates effect size of calcareous algae (Halimeda opuntia) to herbicide exposure under future climate scenarios. Science of the Total Environment, 2020, 739, 140308.	3.9	6
17	Little evidence of adaptation potential to ocean acidification in sea urchins living in â€œFuture Oceanâ€• conditions at a CO₂ vent. Ecology and Evolution, 2019, 9, 10004-10016.	0.8	16
18	Spawning time of Acanthaster cf. solaris on the Great Barrier Reef inferred using qPCR quantification of embryos and larvae: do they know itâ€™s Christmas?. Marine Biology, 2019, 166, 1.	0.7	17

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19	Effects of larvae density and food concentration on Crown-of-Thorns seastar (Acanthaster cf.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.6	19
20	eDNA detection of corallivorous seastar (Acanthaster cf. solaris) outbreaks on the Great Barrier Reef using digital droplet PCR. Coral Reefs, 2018, 37, 1229-1239.	0.9	51
21	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, .	1.4	29
22	Losing a winner: thermal stress and local pressures outweigh the positive effects of ocean acidification for tropical seagrasses. New Phytologist, 2018, 219, 1005-1017.	3.5	33
23	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.	0.9	54
24	Model fit versus biological relevance: Evaluating photosynthesis-temperature models for three tropical seagrass species. Scientific Reports, 2017, 7, 39930.	1.6	40
25	Quantifying larvae of the coralivorous seastar Acanthaster cf. solaris on the Great Barrier Reef using qPCR. Marine Biology, 2017, 164, 1.	0.7	25
26	Ocean acidification has little effect on developmental thermal windows of echinoderms from Antarctica to the tropics. Global Change Biology, 2017, 23, 657-672.	4.2	37
27	Paternal identity influences response of Acanthaster planci embryos to ocean acidification and warming. Coral Reefs, 2017, 36, 325-338.	0.9	17
28	Optimum Temperatures for Net Primary Productivity of Three Tropical Seagrass Species. Frontiers in Plant Science, 2017, 8, 1446.	1.7	66
29	Selective Feeding and Microalgal Consumption Rates by Crown-Of-Thorns Seastar (Acanthaster cf.) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	15
30	Thirty Years of Research on Crown-of-Thorns Starfish (1986â€“2016): Scientific Advances and Emerging Opportunities. Diversity, 2017, 9, 41.	0.7	126
31	Ocean Acidification Changes Abiotic Processes but Not Biotic Processes in Coral Reef Sediments. Frontiers in Marine Science, 2017, 4, .	1.2	8
32	Light Levels Affect Carbon Utilisation in Tropical Seagrass under Ocean Acidification. PLoS ONE, 2016, 11, e0150352.	1.1	24
33	Echinometra sea urchins acclimatized to elevated <scp>pCO</scp>₂ at volcanic vents outperform those under presentâ€day <scp>pCO</scp>₂ conditions. Global Change Biology, 2016, 22, 2451-2461.	4.2	47
34	Host-associated coral reef microbes respond to the cumulative pressures of ocean warming and ocean acidification. Scientific Reports, 2016, 6, 19324.	1.6	161
35	Nitrate fertilisation does not enhance CO2 responses in two tropical seagrass species. Scientific Reports, 2016, 6, 23093.	1.6	14
36	In situ developmental responses of tropical sea urchin larvae to ocean acidification conditions at naturally elevated p CO ₂ vent sites. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161506.	1.2	25

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37	Influence of local habitat on the physiological responses of large benthic foraminifera to temperature and nutrient stress. Scientific Reports, 2016, 6, 21936.	1.6	47
38	Contributions of genetic and environmental variance in early development of the Antarctic sea urchin Sterechinus neumayeri in response to increased ocean temperature and acidification. Marine Biology, 2016, 163, 1.	0.7	16
39	Food preferences of juvenile corallivorous crown-of-thorns (Acanthaster planci) sea stars. Marine Biology, 2016, 163, 1.	0.7	17
40	Interactive effects of ocean acidification and warming on coral reef associated epilithic algal communities under past, present-day and future ocean conditions. Coral Reefs, 2016, 35, 715-728.	0.9	8
41	Ecological Roles of Exploited Sea Cucumbers. Oceanography and Marine Biology, 2016, , 367-386.	1.0	44
42	Effects of High Dissolved Inorganic and Organic Carbon Availability on the Physiology of the Hard Coral Acropora millepora from the Great Barrier Reef. PLoS ONE, 2016, 11, e0149598.	1.1	4
43	Changing light levels induce photo-oxidative stress and alterations in shell density of Amphistegina lobifera (Foraminifera). Marine Ecology - Progress Series, 2016, 549, 69-78.	0.9	19
44	Outbreak of coral-eating Crown-of-Thorns creates continuous cloud of larvae over 320â€‰km of the Great Barrier Reef. Scientific Reports, 2015, 5, 16885.	1.6	47
45	Climate change as an unexpected co-factor promoting coral eating seastar (Acanthaster planci) outbreaks. Scientific Reports, 2015, 5, 8402.	1.6	87
46	Ocean acidification does not affect magnesium composition or dolomite formation in living crustose coralline algae, <i>Porolithon onkodes</i> in an experimental system. Biogeosciences, 2015, 12, 5247-5260.	1.3	26
47	Combined thermal and herbicide stress in functionally diverse coral symbionts. Environmental Pollution, 2015, 204, 271-279.	3.7	35
48	Calcareous green alga <scp>H</scp> alimeda tolerates ocean acidification conditions at tropical carbon dioxide seeps. Limnology and Oceanography, 2015, 60, 263-275.	1.6	36
49	Natural volcanic CO2 seeps reveal future trajectories for hostâ€“microbial associations in corals and sponges. ISME Journal, 2015, 9, 894-908.	4.4	268
50	Responses of three tropical seagrass species to CO2 enrichment. Marine Biology, 2015, 162, 1005-1017.	0.7	50
51	Physiological and ecological performance differs in four coral taxa at a volcanic carbon dioxide seep. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2015, 184, 179-186.	0.8	68
52	Ocean acidification induces biochemical and morphological changes in the calcification process of large benthic foraminifera. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142782.	1.2	43
53	Rotational harvesting is a risky strategy for vulnerable marine animals. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6263-E6263.	3.3	9
54	Changes in microbial communities in coastal sediments along natural <scp><scp>CO₂</scp></scp> gradients at a volcanic vent in <scp>P</scp>apua <scp>N</scp>ew <scp>G</scp>uinea. Environmental Microbiology, 2015, 17, 3678-3691.	1.8	64

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55	The Physiological Response of Two Green Calcifying Algae from the Great Barrier Reef towards High Dissolved Inorganic and Organic Carbon (DIC and DOC) Availability. PLoS ONE, 2015, 10, e0133596.	1.1	16
56	Decreased light availability can amplify negative impacts of ocean acidification on calcifying coral reef organisms. Marine Ecology - Progress Series, 2015, 521, 49-61.	0.9	39
57	Larvae of the coral eating crownâ€ofâ€thorns starfish, Acanthaster planci in a warmerâ€high <scp>CO</scp>₂ ocean. Global Change Biology, 2014, 20, 3365-3376.	4.2	43
58	Ecological effects of ocean acidification and habitat complexity on reef-associated macroinvertebrate communities. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132479.	1.2	178
59	Thermal tolerance of early development in tropical and temperate sea urchins: inferences for the tropicalization of eastern Australia. Marine Biology, 2014, 161, 395-409.	0.7	31
60	The thermal tolerance of crown-of-thorns (Acanthaster planci) embryos and bipinnaria larvae: implications for spatial and temporal variation in adult populations. Coral Reefs, 2014, 33, 207-219.	0.9	53
61	Combined effects of warming and ocean acidification on coral reef Foraminifera Marginopora vertebralis and Heterostegina depressa. Coral Reefs, 2014, 33, 805-818.	0.9	50
62	Interactive effects of near-future temperature increase and ocean acidification on physiology and gonad development in adult Pacific sea urchin, Echinometra sp. A. Coral Reefs, 2014, 33, 831-845.	0.9	70
63	Fate of Calcifying Tropical Symbiont-Bearing Large Benthic Foraminifera: Living Sands in a Changing Ocean. Biological Bulletin, 2014, 226, 169-186.	0.7	54
64	Coral Reefs on the Edge? Carbon Chemistry on Inshore Reefs of the Great Barrier Reef. PLoS ONE, 2014, 9, e109092.	1.1	38
65	Sea cucumber fisheries: global analysis of stocks, management measures and drivers of overfishing. Fish and Fisheries, 2013, 14, 34-59.	2.7	345
66	Fertilisation, embryogenesis and larval development in the tropical intertidal sand dollar Arachnoides placenta in response to reduced seawater pH. Marine Biology, 2013, 160, 1927-1941.	0.7	32
67	Effects of elevated pCO2 and the effect of parent acclimation on development in the tropical Pacific sea urchin Echinometra mathaei. Marine Biology, 2013, 160, 1913-1926.	0.7	72
68	High risk of extinction of benthic foraminifera in this century due to ocean acidification. Scientific Reports, 2013, 3, .	1.6	87
69	Future seagrass beds: Can increased productivity lead to increased carbon storage?. Marine Pollution Bulletin, 2013, 73, 463-469.	2.3	103
70	Ocean acidification reduces induction of coral settlement by crustose coralline algae. Global Change Biology, 2013, 19, 303-315.	4.2	125
71	Nearâ€future ocean acidification causes differences in microbial associations within diverse coral reef taxa. Environmental Microbiology Reports, 2013, 5, 243-251.	1.0	64
72	Coral reef invertebrate microbiomes correlate with the presence of photosymbionts. ISME Journal, 2013, 7, 1452-1458.	4.4	146

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73	The stunting effect of a high CO₂ocean on calcification and development in sea urchin larvae, a synthesis from the tropics to the poles. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120439.	1.8	132
74	Impacts of Ocean Acidification on Early Life-History Stages and Settlement of the Coral-Eating Sea Star Acanthaster planci. PLoS ONE, 2013, 8, e82938.	1.1	73
75	Symbiosis in a giant protist (Marginopora vertebralis, Soritinae): flexibility in symbiotic partnerships along a natural temperature gradient. Marine Ecology - Progress Series, 2013, 491, 33-46.	0.9	28
76	Terrestrial Runoff Controls the Bacterial Community Composition of Biofilms along a Water Quality Gradient in the Great Barrier Reef. Applied and Environmental Microbiology, 2012, 78, 7786-7791.	1.4	26
77	Elevated land runoff after European settlement perturbs persistent foraminiferal assemblages on the Great Barrier Reef. Ecology, 2012, 93, 111-121.	1.5	25
78	Symbiont-specific responses in foraminifera to the herbicide diuron. Marine Pollution Bulletin, 2012, 65, 373-383.	2.3	32
79	A bioindicator system for water quality on inshore coral reefs of the Great Barrier Reef. Marine Pollution Bulletin, 2012, 65, 320-332.	2.3	97
80	Additive Pressures of Elevated Sea Surface Temperatures and Herbicides on Symbiont-Bearing Foraminifera. PLoS ONE, 2012, 7, e33900.	1.1	52
81	Interactive effects of climate change and eutrophication on the dinoflagellate-bearing benthic foraminifer Marginopora vertebralis. Coral Reefs, 2012, 31, 401-414.	0.9	53
82	Productivity gains do not compensate for reduced calcification under nearâ€future ocean acidification in the photosynthetic benthic foraminifer species Marginopora vertebralis. Global Change Biology, 2012, 18, 2781-2791.	4.2	62
83	Calcification and photobiology in symbiont-bearing benthic foraminifera and responses to a high CO2 environment. Journal of Experimental Marine Biology and Ecology, 2012, 424-425, 15-24.	0.7	61
84	The O2, pH and Ca2+ Microenvironment of Benthic Foraminifera in a High CO2 World. PLoS ONE, 2012, 7, e50010.	1.1	49
85	Interactive climate change and runoff effects alter O<sub>2 fluxes and bacterial community composition of coastal biofilms from the Great Barrier Reef. Aquatic Microbial Ecology, 2012, 66, 117-131.	0.9	15
86	Losers and winners in coral reefs acclimatized to elevated carbon dioxide concentrations. Nature Climate Change, 2011, 1, 165-169.	8.1	856
87	Effects of ocean acidification on microbial community composition of, and oxygen fluxes through, biofilms from the Great Barrier Reef. Environmental Microbiology, 2011, 13, 2976-2989.	1.8	139
88	Effect of substrate type on bacterial community composition in biofilms from the Great Barrier Reef. FEMS Microbiology Letters, 2011, 323, 188-195.	0.7	52
89	Microbial diversity in marine biofilms along a water quality gradient on the Great Barrier Reef. Systematic and Applied Microbiology, 2011, 34, 116-126.	1.2	24
90	Photosynthetic plasticity of endosymbionts in larger benthic coral reef Foraminifera. Journal of Experimental Marine Biology and Ecology, 2011, 407, 70-80.	0.7	37

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91	Genetic population structure in a commercial marine invertebrate with long-lived lecithotrophic larvae: Cucumaria frondosa (Echinodermata: Holothuroidea). Marine Biology, 2011, 158, 859-870.	0.7	22
92	Herbicides increase the vulnerability of corals to rising sea surface temperature. Limnology and Oceanography, 2011, 56, 471-485.	1.6	106
93	Temperatureâ€induced stress leads to bleaching in larger benthic foraminifera hosting endosymbiotic diatoms. Limnology and Oceanography, 2011, 56, 1587-1602.	1.6	108
94	Thermal tolerance of two seagrass species at contrasting light levels: Implications for future distribution in the Great Barrier Reef. Limnology and Oceanography, 2011, 56, 2200-2210.	1.6	118
95	Chemical Pollution on Coral Reefs: Exposure and Ecological Effects. , 2011, , 187-211.		6
96	Inhibited growth in the photosymbiont-bearing foraminifer Marginopora vertebralis from the nearshore Great Barrier Reef, Australia. Marine Ecology - Progress Series, 2011, 435, 97-109.	0.9	25
97	Fishing down, fishing through and fishing up: fundamental process versus technical details. Marine Ecology - Progress Series, 2011, 441, 295-301.	0.9	40
98	Water column nutrients control growth and C:N ratios of symbiontâ€bearing benthic foraminifera on the Great Barrier Reef, Australia. Limnology and Oceanography, 2010, 55, 1681-1696.	1.6	42
99	Effectiveness of benthic foraminiferal and coral assemblages as water quality indicators on inshore reefs of the Great Barrier Reef, Australia. Coral Reefs, 2010, 29, 209-225.	0.9	62
100	Molecular taxonomy, phylogeny and evolution in the family Stichopodidae (Aspidochirotida:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 T 2010, 56, 1068-1081.	1.2	59
101	The ecological role ofHolothuria scabra(Echinodermata: Holothuroidea) within subtropical seagrass beds. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 215-223.	0.4	73
102	Genetic barcoding of commercial BÃªcheâ€deâ€mer species (Echinodermata: Holothuroidea). Molecular Ecology Resources, 2010, 10, 634-646.	2.2	85
103	Asexual reproduction and observations of sexual reproduction in the aspidochirotid sea cucumberHolothuria difficilis. Invertebrate Reproduction and Development, 2009, 53, 87-92.	0.3	6
104	Taxonomy of the heavily exploited Indo-Pacific sandfish complex (Echinodermata: Holothuriidae). Zoological Journal of the Linnean Society, 2009, 155, 40-59.	1.0	21
105	A boomâ€“bust phylum? Ecological and evolutionary consequences of density variations in echinoderms. Ecological Monographs, 2009, 79, 3-24.	2.4	318
106	Fluorescent lectin assay to quantify particulate marine polysaccharides on 96-well filtration plates. Limnology and Oceanography: Methods, 2009, 7, 449-458.	1.0	5
107	Changes in coral-associated microbial communities during a bleaching event. ISME Journal, 2008, 2, 350-363.	4.4	483
108	Benthic Foraminifera as ecological indicators for water quality on the Great Barrier Reef. Estuarine, Coastal and Shelf Science, 2008, 78, 763-773.	0.9	93

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109	Is light the limiting factor for the distribution of benthic symbiont bearing foraminifera on the Great Barrier Reef?. Journal of Experimental Marine Biology and Ecology, 2008, 363, 48-57.	0.7	50
110	The influence of population density on fission and growth of Holothuria atra in natural mesocosms. Journal of Experimental Marine Biology and Ecology, 2008, 365, 126-135.	0.7	39
111	Bacterial communities in Great Barrier Reef calcareous sediments: Contrasting 16S rDNA libraries from nearshore and outer shelf reefs. Estuarine, Coastal and Shelf Science, 2007, 72, 188-200.	0.9	40
112	Gradients in water column nutrients, sediment parameters, irradiance and coral reef development in the Whitsunday Region, central Great Barrier Reef. Estuarine, Coastal and Shelf Science, 2007, 74, 458-470.	0.9	102
113	Benthic diatom community composition in three regions of the Great Barrier Reef, Australia. Coral Reefs, 2007, 26, 345-357.	0.9	15
114	Reproduction of the commercial sea cucumber Holothuria whitmaei [Holothuroidea: Aspidochirotida] in the Indian and Pacific Ocean regions of Australia. Marine Biology, 2006, 148, 973-986.	0.7	42
115	Photosynthetic efficiency and rapid light curves of sediment-biofilms along a water quality gradient in the Great Barrier Reef, Australia. Marine Ecology - Progress Series, 2006, 322, 61-73.	0.9	22
116	Natural hybridization does not dissolve species boundaries in commercially important sea cucumbers. Biological Journal of the Linnean Society, 2005, 85, 261-270.	0.7	25
117	Amplified fragment length polymorphism (AFLP) analysis indicates the importance of both asexual and sexual reproduction in the fissiparous holothurian Stichopus chloronotus (Aspidochirotida) in the Indian and Pacific Ocean. Coral Reefs, 2005, 24, 103-111.	0.9	22
118	Slow Growth and Lack of Recovery in Overfished Holothurians on the Great Barrier Reef: Evidence from DNA Fingerprints and Repeated Large-Scale Surveys. Conservation Biology, 2004, 18, 1395-1404.	2.4	117
119	Preservation of genetic diversity in restocking of the sea cucumber Holothuria scabra investigated by allozyme electrophoresis. Canadian Journal of Fisheries and Aquatic Sciences, 2004, 61, 519-528.	0.7	46
120	Species composition and molecular phylogeny of the Indo-Pacific teatfish (Echinodermata:Holothuroidea) bÃªche-de-mer fishery. Marine and Freshwater Research, 2004, 55, 837.	0.7	38
121	Gene flow and population history in high dispersal marine invertebrates: mitochondrial DNA analysis of Holothuria nobilis (Echinodermata: Holothuroidea) populations from the Indoâ€Pacific. Molecular Ecology, 2003, 12, 2635-2648.	2.0	115
122	Sexual and asexual reproduction of the holothurianStichopus chloronotus(Echinodermata): a comparison between La RÃ©union (Indian Ocean) and east Australia (Pacific Ocean). Invertebrate Reproduction and Development, 2002, 41, 235-242.	0.3	32
123	Using genetic techniques to investigate the sources of the invasive alga Caulerpa taxifolia in three new locations in Australia. Marine Pollution Bulletin, 2002, 44, 204-210.	2.3	64
124	A genetic fingerprint recapture technique for measuring growth in 'unmarkable' invertebrates: negative growth in commercially fished holothurians (Holothuria nobilis). Marine Ecology - Progress Series, 2002, 241, 221-226.	0.9	29
125	Influence of asexual reproduction on the structure and dynamics of Holothuria (Halodeima) atra and Stichopus chloronotus populations of the Great Barrier Reef. Marine and Freshwater Research, 2001, 52, 205.	0.7	39
126	Genetic differentiation among populations of a broadcast spawning soft coral, Sinularia flexibilis , on the Great Barrier Reef. Marine Biology, 2001, 138, 517-525.	0.7	28

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127	Population genetics of the fissiparous holothurians Stichopus chloronotus and Holothuria atra (Aspidochirotida): a comparison between the Torres Strait and La RÃ©union. Marine Biology, 2001, 139, 257-265.	0.7	30
128	Effect of bÃªche-de-mer fishing on densities and size structure of Holothuria nobilis (Echinodermata:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	66
129	Nutrient regeneration by abundant coral reef holothurians. Journal of Experimental Marine Biology and Ecology, 2001, 265, 153-170.	0.7	129
130	Interactions between sediment-feeders and microalgae on coral reefs: grazing losses versus production enhancement. Marine Ecology - Progress Series, 2001, 210, 125-138.	0.9	82
131	Restricted gene flow between Holothuria scabra (Echinodermata: Holothuroidea) populations along the north-east coast of Australia and the Solomon Islands. Marine Ecology - Progress Series, 2001, 216, 109-117.	0.9	35
132	Allozyme electrophoresis indicates high gene flow between populations of Holothuria (Microthele) nobilis (Holothuroidea: Aspidochirotida) on the Great Barrier Reef. Marine Biology, 2000, 137, 819-825.	0.7	25
133	Population genetics of the fissiparous holothurian Stichopus chloronotus (Aspidochirotida) on the Great Barrier Reef, Australia. Coral Reefs, 1999, 18, 123-132.	0.9	31
134	Sediment patch selectivity in tropical sea cucumbers (Holothurioidea: Aspidochirotida) analysed with multiple choice experiments. Journal of Experimental Marine Biology and Ecology, 1999, 236, 69-87.	0.7	94
135	Genetic structure of fissiparous populations of Holothuria (Halodeima) atra on the Great Barrier Reef. Marine Biology, 1998, 132, 141-151.	0.7	45
136	Microphytobenthos community production at a near-shore coral reef:seasonal variation and response to ammonium recycled by holothurians. Marine Ecology - Progress Series, 1998, 169, 1-11.	0.9	96
137	Seasonality of asexual reproduction in Holothuria (Halodeima) atra , H. (H.) edulis and Stichopus chloronotus (Holothuroidea: Aspidochirotida) on the Great Barrier Reef. Marine Biology, 1997, 129, 435-441.	0.7	49