

Martin Wahl

List of Publications by Year in descending order

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Version: 2024-02-01

156
papers

8,861
citations

36203

51
h-index

49773

87
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161
all docs

161
docs citations

161
times ranked

6801
citing authors

#	ARTICLE	IF	CITATIONS
1	Biotic and abiotic drivers affect parasite richness, prevalence and abundance in <i>Mytilus galloprovincialis</i> along the Northern Adriatic Sea. <i>Parasitology</i> , 2022, 149, 15-23.	0.7	6
2	Heat sensitivity of first host and cercariae may restrict parasite transmission in a warming sea. <i>Scientific Reports</i> , 2022, 12, 1174.	1.6	16
3	Role of hydrodynamics in shaping chemical habitats and modulating the responses of coastal benthic systems to ocean global change. <i>Global Change Biology</i> , 2022, 28, 3812-3829.	4.2	12
4	How Do Geological Structure and Biological Diversity Relate? Benthic Communities in Boulder Fields of the Southwestern Baltic Sea. <i>Estuaries and Coasts</i> , 2021, 44, 1994-2009.	1.0	7
5	The Higher the Needs, the Lower the Tolerance: Extreme Events May Select Ectotherm Recruits With Lower Metabolic Demand and Heat Sensitivity. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	13
6	Impaired larval development at low salinities could limit the spread of the non-native crab <i>Hemigrapsus takanoi</i> in the Baltic Sea. <i>Aquatic Biology</i> , 2021, 30, 85-99.	0.5	5
7	Pulsed pressure: Fluctuating impacts of multifactorial environmental change on a temperate macroalgal community. <i>Limnology and Oceanography</i> , 2021, 66, 4210-4226.	1.6	8
8	Effects of first intermediate host density, host size and salinity on trematode infections in mussels of the south-western Baltic Sea. <i>Parasitology</i> , 2021, 148, 486-494.	0.7	11
9	Season affects strength and direction of the interactive impacts of ocean warming and biotic stress in a coastal seaweed ecosystem. <i>Limnology and Oceanography</i> , 2020, 65, 807-827.	1.6	36
10	Warming, but Not Acidification, Restructures Epibacterial Communities of the Baltic Macroalga <i>Fucus vesiculosus</i> With Seasonal Variability. <i>Frontiers in Microbiology</i> , 2020, 11, 1471.	1.5	9
11	Epiphytes provide micro-scale refuge from ocean acidification. <i>Marine Environmental Research</i> , 2020, 161, 105093.	1.1	15
12	Freshening rather than warming drives trematode transmission from periwinkles to mussels. <i>Marine Biology</i> , 2020, 167, 1.	0.7	7
13	Model simulation of seasonal growth of <i>Fucus vesiculosus</i> in its benthic community. <i>Limnology and Oceanography: Methods</i> , 2020, 18, 89-115.	1.0	4
14	Living Attached: Aufwuchs, Fouling, Epibiosis. , 2020, , 31-83.		22
15	Geographic variation in fitness-related traits of the bladderwrack <i>Fucus vesiculosus</i> along the Baltic Sea-North Sea salinity gradient. <i>Ecology and Evolution</i> , 2019, 9, 9225-9238.	0.8	11
16	Effects of temperature on carbon circulation in macroalgal food webs are mediated by herbivores. <i>Marine Biology</i> , 2019, 166, 1.	0.7	4
17	Sensitivities to global change drivers may correlate positively or negatively in a foundational marine macroalga. <i>Scientific Reports</i> , 2019, 9, 14653.	1.6	13
18	Adaptive marine conservation planning in the face of climate change: What can we learn from physiological, ecological and genetic studies?. <i>Global Ecology and Conservation</i> , 2019, 17, e00566.	1.0	69

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19	Long-term records of hard-bottom communities in the southwestern Baltic Sea reveal the decline of a foundation species. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 219, 242-251.	0.9	10
20	Heat waves and their significance for a temperate benthic community: A near-natural experimental approach. <i>Global Change Biology</i> , 2018, 24, 4357-4367.	4.2	93
21	Macroalgae may mitigate ocean acidification effects on mussel calcification by increasing pH and its fluctuations. <i>Limnology and Oceanography</i> , 2018, 63, 3-21.	1.6	109
22	Harnessing positive species interactions as a tool against climate-driven loss of coastal biodiversity. <i>PLoS Biology</i> , 2018, 16, e2006852.	2.6	91
23	Heat challenges can enhance population tolerance to thermal stress in mussels: a potential mechanism by which ship transport can increase species invasiveness. <i>Biological Invasions</i> , 2018, 20, 3107-3122.	1.2	16
24	Biologists ignore ocean weather at their peril. <i>Nature</i> , 2018, 560, 299-301.	13.7	104
25	Seasonal variations of <i>Fucus vesiculosus</i> fertility under ocean acidification and warming in the western Baltic Sea. <i>Botanica Marina</i> , 2017, 60, .	0.6	21
26	Future warming and acidification effects on anti-fouling and anti-herbivory traits of the brown alga <i>Fucus vesiculosus</i> (Phaeophyceae). <i>Journal of Phycology</i> , 2017, 53, 44-58.	1.0	29
27	Buffering and Amplifying Interactions among OAW (Ocean Acidification & Warming) and Nutrient Enrichment on Early Life-Stage <i>Fucus vesiculosus</i> L. (Phaeophyceae) and Their Carry Over Effects to Hypoxia Impact. <i>PLoS ONE</i> , 2016, 11, e0152948.	1.1	19
28	Seasonal Variations in Surface Metabolite Composition of <i>Fucus vesiculosus</i> and <i>Fucus serratus</i> from the Baltic Sea. <i>PLoS ONE</i> , 2016, 11, e0168196.	1.1	33
29	The carbon turnover response to thermal stress of a dominant coralline alga on the fast warming Levant coast. <i>Limnology and Oceanography</i> , 2016, 61, 1120-1133.	1.6	33
30	Seasonally fluctuating chemical microfouling control in <i>Fucus vesiculosus</i> and <i>Fucus serratus</i> from the Baltic Sea. <i>Marine Biology</i> , 2016, 163, 1.	0.7	30
31	Rapid adaptation to controlling new microbial epibionts in the invaded range promotes invasiveness of an exotic seaweed. <i>Journal of Ecology</i> , 2016, 104, 969-978.	1.9	41
32	Microbial colonization and degradation of polyethylene and biodegradable plastic bags in temperate fine-grained organic-rich marine sediments. <i>Marine Pollution Bulletin</i> , 2016, 103, 168-178.	2.3	155
33	Genotypic variation influences tolerance to warming and acidification of early life-stage <i>Fucus vesiculosus</i> L. (Phaeophyceae) in a seasonally fluctuating environment. <i>Marine Biology</i> , 2016, 163, 1.	0.7	18
34	How good are we at assessing the impact of ocean acidification in coastal systems? Limitations, omissions and strengths of commonly used experimental approaches with special emphasis on the neglected role of fluctuations. <i>Marine and Freshwater Research</i> , 2016, 67, 25.	0.7	108
35	Wave-induced changes in seaweed toughness entail plastic modifications in snail traits maintaining consumption efficacy. <i>Journal of Ecology</i> , 2015, 103, 851-859.	1.9	17
36	Extensive phenotypic plasticity of a Red Sea coral over a strong latitudinal temperature gradient suggests limited acclimatization potential to warming. <i>Scientific Reports</i> , 2015, 5, 8940.	1.6	74

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37	A mesocosm concept for the simulation of near-natural shallow underwater climates: The Kiel Outdoor Benthocosms (KOB). <i>Limnology and Oceanography: Methods</i> , 2015, 13, 651-663.	1.0	75
38	The responses of brown macroalgae to environmental change from local to global scales: direct versus ecologically mediated effects. <i>Perspectives in Phycology</i> , 2015, 2, 11-29.	1.9	62
39	Season Exerts Differential Effects of Ocean Acidification and Warming on Growth and Carbon Metabolism of the Seaweed <i>Fucus vesiculosus</i> in the Western Baltic Sea. <i>Frontiers in Marine Science</i> , 2015, 2, .	1.2	47
40	Seasonal fluctuations in chemical defenses against macrofouling in <i>Fucus vesiculosus</i> and <i>Fucus serratus</i> from the Baltic Sea. <i>Biofouling</i> , 2015, 31, 363-377.	0.8	25
41	Chemical versus structural defense against fish predation in two dominant soft coral species (Xeniidae) in the Red Sea. <i>Aquatic Biology</i> , 2015, 23, 129-137.	0.5	12
42	Salinity affects compositional traits of epibacterial communities on the brown macroalga <i>Fucus vesiculosus</i> . <i>FEMS Microbiology Ecology</i> , 2014, 88, 272-279.	1.3	73
43	Habitat traits and food availability determine the response of marine invertebrates to ocean acidification. <i>Global Change Biology</i> , 2014, 20, 765-777.	4.2	112
44	Defence Chemistry Modulation by Light and Temperature Shifts and the Resulting Effects on Associated Epibacteria of <i>Fucus vesiculosus</i> . <i>PLoS ONE</i> , 2014, 9, e105333.	1.1	68
45	Large Scale Patterns of Antimicrofouling Defenses in the Hard Coral <i>Pocillopora verrucosa</i> in an Environmental Gradient along the Saudi Arabian Coast of the Red Sea. <i>PLoS ONE</i> , 2014, 9, e106573.	1.1	3
46	Juvenile sea stars exposed to acidification decrease feeding and growth with no acclimation potential. <i>Marine Ecology - Progress Series</i> , 2014, 509, 227-239.	0.9	30
47	Effects of seawater pCO ₂ and temperature on shell growth, shell stability, condition and cellular stress of Western Baltic Sea <i>Mytilus edulis</i> (L.) and <i>Arctica islandica</i> (L.). <i>Marine Biology</i> , 2013, 160, 2073-2087.	0.7	118
48	Tolerance of juvenile barnacles (<i>Amphibalanus improvisus</i>) to warming and elevated pCO ₂ . <i>Marine Biology</i> , 2013, 160, 2023-2035.	0.7	26
49	Temperature and salinity interactively impact early juvenile development: a bottleneck in barnacle ontogeny. <i>Marine Biology</i> , 2013, 160, 1109-1117.	0.7	27
50	Seasonal variation in the antifouling defence of the temperate brown alga <i>Fucus vesiculosus</i> . <i>Biofouling</i> , 2013, 29, 661-668.	0.8	58
51	Temperature-driven shifts in the epibiotic bacterial community composition of the brown macroalga <i>Fucus vesiculosus</i> . <i>MicrobiologyOpen</i> , 2013, 2, 338-349.	1.2	113
52	Natural variability in hard-bottom communities and possible drivers assessed by a time-series study in the SW Baltic Sea: know the noise to detect the change. <i>Biogeosciences</i> , 2013, 10, 5227-5242.	1.3	5
53	Differential Responses of Calcifying and Non-Calcifying Epibionts of a Brown Macroalga to Present-Day and Future Upwelling pCO ₂ . <i>PLoS ONE</i> , 2013, 8, e70455.	1.1	35
54	Interactive effects of temperature and salinity on shell formation and general condition in Baltic Sea <i>Mytilus edulis</i> and <i>Arctica islandica</i> . <i>Aquatic Biology</i> , 2012, 14, 289-298.	0.5	75

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55	Modeling the effects of abiotic and biotic factors on the depth distribution of <i>Fucus vesiculosus</i> in the Baltic Sea. <i>Marine Ecology - Progress Series</i> , 2012, 463, 59-72.	0.9	11
56	The Second Skin: Ecological Role of Epibiotic Biofilms on Marine Organisms. <i>Frontiers in Microbiology</i> , 2012, 3, 292.	1.5	423
57	Design and field application of a UV-LED based optical fiber biofilm sensor. <i>Biosensors and Bioelectronics</i> , 2012, 33, 172-178.	5.3	41
58	A protective coat of microorganisms on macroalgae: inhibitory effects of bacterial biofilms and epibiotic microbial assemblages on barnacle attachment. <i>FEMS Microbiology Ecology</i> , 2012, 81, 583-595.	1.3	69
59	Impacts of ocean warming and acidification on the larval development of the barnacle <i>Amphibalanus improvisus</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 420-421, 48-55.	0.7	53
60	Being young in a changing world: how temperature and salinity changes interactively modify the performance of larval stages of the barnacle <i>Amphibalanus improvisus</i> . <i>Marine Biology</i> , 2012, 159, 331-340.	0.7	32
61	Sour times: seawater acidification effects on growth, feeding behaviour and acid-base status of <i>Asterias rubens</i> and <i>Carcinus maenas</i> . <i>Marine Ecology - Progress Series</i> , 2012, 459, 85-98.	0.9	94
62	Disentangling the biological and environmental control of <i>M. edulis</i> shell chemistry. <i>Geochemistry, Geophysics, Geosystems</i> , 2011, 12, .	1.0	9
63	Correction to "Disentangling the biological and environmental control of <i>M. edulis</i> shell chemistry". <i>Geochemistry, Geophysics, Geosystems</i> , 2011, 12, n/a-n/a.	1.0	2
64	Stress Ecology in <i>Fucus</i> : Abiotic, Biotic and Genetic Interactions. <i>Advances in Marine Biology</i> , 2011, 59, 37-105.	0.7	95
65	Non-native marine invertebrates are more tolerant towards environmental stress than taxonomically related native species: Results from a globally replicated study. <i>Environmental Research</i> , 2011, 111, 943-952.	3.7	118
66	Re-Structuring of Marine Communities Exposed to Environmental Change: A Global Study on the Interactive Effects of Species and Functional Richness. <i>PLoS ONE</i> , 2011, 6, e19514.	1.1	28
67	Epibacterial community patterns on marine macroalgae are host-specific but temporally variable. <i>Environmental Microbiology</i> , 2011, 13, 655-665.	1.8	328
68	Inducible defence and its modulation by environmental stress in the red alga <i>Chondrus yendoii</i> (Yamada and Mikami in Mikami, 1965) from Honshu Island, Japan. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 397, 208-213.	0.7	9
69	Stress resistance in two colonial ascidians from the Irish Sea: The recent invader <i>Didemnum vexillum</i> is more tolerant to low salinity than the cosmopolitan <i>Diplosoma listerianum</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 409, 48-52.	0.7	32
70	Differences in stress tolerance and brood size between a non-indigenous and an indigenous gammarid in the northern Baltic Sea. <i>Marine Biology</i> , 2011, 158, 2001-2008.	0.7	23
71	Effects of limitation stress and of disruptive stress on induced antigrazing defense in the bladder wrack <i>Fucus vesiculosus</i> . <i>Marine Ecology - Progress Series</i> , 2011, 427, 83-94.	0.9	42
72	Stressed, but not defenceless: no obvious influence of irradiation levels on antifeeding and antifouling defences of tropical macroalgae. <i>Marine Biology</i> , 2010, 157, 1151-1159.	0.7	8

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73	Expanded view of the localâ€“regional richness relationship by incorporating functional richness and time: a largeâ€“scale perspective. <i>Global Ecology and Biogeography</i> , 2010, 19, 875-885.	2.7	16
74	Calcifying invertebrates succeed in a naturally CO ₂ -rich coastal habitat but are threatened by high levels of future acidification. <i>Biogeosciences</i> , 2010, 7, 3879-3891.	1.3	301
75	Relevance of mytilid shell microtopographies for fouling defence â€“ a global comparison. <i>Biofouling</i> , 2010, 26, 367-377.	0.8	55
76	Isolated thallus-associated compounds from the macroalga <i>Fucus vesiculosus</i> mediate bacterial surface colonization in the field similar to that on the natural alga. <i>Biofouling</i> , 2010, 26, 247-255.	0.8	116
77	Patterns of diversity along experimental gradients of disturbance and nutrient supplyâ€“the confounding assumptions of the Intermediate Disturbance Hypothesis. <i>African Journal of Marine Science</i> , 2010, 32, 127-135.	0.4	5
78	Seaweed-mediated indirect interaction between two species of meso-herbivores. <i>Marine Ecology - Progress Series</i> , 2010, 408, 47-53.	0.9	13
79	Ecology of antifouling resistance in the bladder wrack <i>Fucus vesiculosus</i> : patterns of microfouling and antimicrobial protection. <i>Marine Ecology - Progress Series</i> , 2010, 411, 33-48.	0.9	91
80	Rapid invasion and ecological interactions of <i>Diplosoma listerianum</i> in the North Sea, UK. <i>Marine Biodiversity Records</i> , 2009, 2, .	1.2	17
81	Localâ€“regional richness relationship in fouling assemblages â€“ Effects of succession. <i>Basic and Applied Ecology</i> , 2009, 10, 745-753.	1.2	36
82	Comparison of the impacts of consumers, ambient UV, and future UVB irradiance on midâ€“latitudinal macroepibenthic assemblages. <i>Global Change Biology</i> , 2009, 15, 1833-1845.	4.2	9
83	Habitat Characteristics and Typical Functional Groups. <i>Ecological Studies</i> , 2009, , 7-17.	0.4	10
84	Epibiosis. <i>Ecological Studies</i> , 2009, , 61-72.	0.4	37
85	Specific epibacterial communities on macroalgae: phylogeny matters more than habitat. <i>Aquatic Biology</i> , 2009, 5, 181-186.	0.5	203
86	Consequences of light reduction for anti-herbivore defense and bioactivity against mussels in four seaweed species from northern-central Chile. <i>Marine Ecology - Progress Series</i> , 2009, 381, 83-97.	0.9	12
87	Consumer Diversity Enhances Secondary Production by Complementarity Effects in Experimental Ciliate Assemblages. <i>Estuaries and Coasts</i> , 2008, 31, 152-162.	1.0	11
88	Effects of regular and irregular temporal patterns of disturbance on biomass accrual and species composition of a subtidal hard-bottom assemblage. <i>Helgoland Marine Research</i> , 2008, 62, 309-319.	1.3	8
89	ANTIFEEDING DEFENSE IN BALTIC MACROALGAE: INDUCTION BY DIRECT GRAZING VERSUS WATERBORNE CUES ¹ . <i>Journal of Phycology</i> , 2008, 44, 85-90.	1.0	30
90	Disturbance mediates the effects of nutrients on developing assemblages of epibiota. <i>Austral Ecology</i> , 2008, 33, 951-962.	0.7	8

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91	Influence of disturbance and nutrient enrichment on early successional fouling communities in an oligotrophic marine system. <i>Marine Ecology</i> , 2008, 29, 115-124.	0.4	31
92	The interaction between nutrient availability and disturbance frequency on the diversity of benthic marine communities on the north-east coast of England. <i>Journal of Animal Ecology</i> , 2008, 77, 24-31.	1.3	18
93	Ecological modulation of environmental stress: interactions between ultraviolet radiation, epibiotic snail embryos, plants and herbivores. <i>Journal of Animal Ecology</i> , 2008, 77, 549-557.	1.3	22
94	Temporal dynamics of induced resistance in a marine macroalga: Time lag of induction and reduction in <i>Fucus vesiculosus</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 367, 227-229.	0.7	24
95	Ecological lever and interface ecology: epibiosis modulates the interactions between host and environment. <i>Biofouling</i> , 2008, 24, 427-438.	0.8	173
96	Larval recruitment of the blue mussel <i>Mytilus edulis</i> : The effect of flow and algae. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 355, 137-144.	0.7	23
97	Decreased depth distribution of <i>Fucus vesiculosus</i> (Phaeophyceae) in the Western Baltic: effects of light deficiency and epibionts on growth and photosynthesis. <i>European Journal of Phycology</i> , 2008, 43, 143-150.	0.9	76
98	Estimation of regional richness in marine benthic communities: quantifying the error. <i>Limnology and Oceanography: Methods</i> , 2008, 6, 580-590.	1.0	34
99	The invasive red alga <i>Gracilaria vermiculophylla</i> in the Baltic Sea: adaptation to brackish water may compensate for light limitation. <i>Aquatic Biology</i> , 2008, 3, 251-264.	0.5	89
100	MAXIMUM SPECIES RICHNESS AT INTERMEDIATE FREQUENCIES OF DISTURBANCE: CONSISTENCY AMONG LEVELS OF PRODUCTIVITY. <i>Ecology</i> , 2007, 88, 830-838.	1.5	79
101	Temporal variability of disturbances: is this important for diversity and structure of marine fouling assemblages?. <i>Marine Ecology</i> , 2007, 28, 368-376.	0.4	9
102	The effect of quorum-sensing blockers on the formation of marine microbial communities and larval attachment. <i>FEMS Microbiology Ecology</i> , 2007, 60, 177-188.	1.3	75
103	Effects of temporal variability of disturbance on the succession in marine fouling communities in northern-central Chile. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 352, 280-294.	0.7	33
104	Temporal variance of disturbance did not affect diversity and structure of a marine fouling community in north-eastern New Zealand. <i>Marine Biology</i> , 2007, 153, 199-211.	0.7	13
105	Testing for the induction of anti-herbivory defences in four Portuguese macroalgae by direct and water-borne cues of grazing amphipods. <i>Helgoland Marine Research</i> , 2007, 61, 203-209.	1.3	24
106	Inducible responses in the brown seaweed <i>Ecklonia cava</i> : the role of grazer identity and season. <i>Journal of Ecology</i> , 2006, 94, 243-249.	1.9	38
107	Chemical defence in mussels: antifouling effect of crude extracts of the periostracum of the blue mussel <i>Mytilus edulis</i> . <i>Biofouling</i> , 2006, 22, 251-259.	0.8	58
108	Variability in grazer-mediated defensive responses of green and red macroalgae on the south coast of South Africa. <i>Marine Biology</i> , 2006, 149, 1301-1311.	0.7	22

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109	Limited evidence of interactive disturbance and nutrient effects on the diversity of macrobenthic assemblages. <i>Marine Ecology - Progress Series</i> , 2006, 308, 37-48.	0.9	32
110	INDUCTION AND REDUCTION OF ANTI-HERBIVORE DEFENSES IN BROWN AND RED MACROALGAE OFF THE KENYAN COAST1. <i>Journal of Phycology</i> , 2005, 41, 726-731.	1.0	38
111	Induction of defenses and within-alga variation of palatability in two brown algae from the northern-central coast of Chile: Effects of mesograzers and UV radiation. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 325, 214-227.	0.7	67
112	Muscling in on mussels: new insights into bivalve behaviour using vertebrate remote-sensing technology. <i>Marine Biology</i> , 2005, 147, 1165-1172.	0.7	72
113	Laboratory experiments examining inducible defense show variable responses of temperate brown and red macroalgae. <i>Revista Chilena De Historia Natural</i> , 2005, 78, 603.	0.5	19
114	Effect of solar ultraviolet radiation on the formation of shallow, early successional biofouling communities in Hong Kong. <i>Marine Ecology - Progress Series</i> , 2005, 290, 55-65.	0.9	30
115	Effects of disturbance on the diversity of hard-bottom macrobenthic communities on the coast of Chile. <i>Marine Ecology - Progress Series</i> , 2005, 299, 45-54.	0.9	65
116	UV effects that come and go: a global comparison of marine benthic community level impacts. <i>Global Change Biology</i> , 2004, 10, 1962-1972.	4.2	52
117	Regulation of anti-herbivore defence by <i>Fucus vesiculosus</i> in response to various cues. <i>Journal of Ecology</i> , 2004, 92, 1011-1018.	1.9	99
118	Transient effects of solar ultraviolet radiation on the diversity and structure of a field-grown epibenthic community at L'Anse-au-Loup, Namibia. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 302, 51-62.	0.7	18
119	Experimental test of the intermediate disturbance hypothesis: frequency effects of emersion on fouling communities. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 305, 247-266.	0.7	21
120	Isolated and combined impacts of blue mussels (<i>Mytilus edulis</i>) and barnacles (<i>Balanus improvisus</i>) on structure and diversity of a fouling community. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 306, 181-195.	0.7	39
121	The Influence of Natural Surface Microtopographies on Fouling. <i>Biofouling</i> , 2004, 20, 43-51.	0.8	205
122	Associational resistance of fouled blue mussels (<i>Mytilus edulis</i>) against starfish (<i>Asterias rubens</i>) predation: relative importance of structural and chemical properties of the epibionts. <i>Helgoland Marine Research</i> , 2004, 58, 162-167.	1.3	39
123	Dominance of blue mussels versus consumer-mediated enhancement of benthic diversity. <i>Journal of Sea Research</i> , 2004, 51, 145-155.	0.6	40
124	Testing the intermediate disturbance hypothesis: response of fouling communities to various levels of emersion intensity. <i>Marine Ecology - Progress Series</i> , 2004, 278, 53-65.	0.9	22
125	Effect of mesograzers and nutrient levels on induction of defenses in several Brazilian macroalgae. <i>Marine Ecology - Progress Series</i> , 2004, 283, 113-125.	0.9	43
126	Optimal foraging versus shared doom effects: interactive influence of mussel size and epibiosis on predator preference. <i>Journal of Experimental Marine Biology and Ecology</i> , 2003, 292, 231-242.	0.7	58

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127	Radiation effects along a UV-B gradient on species composition and diversity of a shallow-water macrobenthic community in the western Baltic. <i>Marine Ecology - Progress Series</i> , 2003, 263, 113-125.	0.9	22
128	CRAYFISH FEEDING PREFERENCES FOR FRESHWATER MACROPHYTES: THE INFLUENCE OF PLANT STRUCTURE AND CHEMISTRY. <i>Journal of Crustacean Biology</i> , 2002, 22, 708-718.	0.3	77
129	Interactions between substratum rugosity, colonization density and periwinkle grazing efficiency. <i>Marine Ecology - Progress Series</i> , 2002, 225, 239-249.	0.9	25
130	Effects of UV radiation and consumers on recruitment and succession of a marine macrobenthic community. <i>Marine Ecology - Progress Series</i> , 2002, 243, 57-66.	0.9	40
131	Title is missing!. <i>Hydrobiologia</i> , 2001, 445, 27-35.	1.0	48
132	Small scale variability of benthic assemblages: biogenic neighborhood effects. <i>Journal of Experimental Marine Biology and Ecology</i> , 2001, 258, 101-114.	0.7	25
133	Relevance of crustacean carapace wettability for fouling. <i>Hydrobiologia</i> , 2000, 426, 193-201.	1.0	15
134	Relevance of crustacean carapace wettability for fouling. , 2000, , 193-201.		4
135	Colonization Patterns at the Substratum-water Interface: How does Surface Microtopography Influence Recruitment Patterns of Sessile Organisms?. <i>Biofouling</i> , 1999, 14, 237-248.	0.8	65
136	Indirect Effects of Epibiosis on Host Mortality: Seastar Predation on Differently Fouled Mussels. <i>Marine Ecology</i> , 1999, 20, 35-47.	0.4	69
137	The predominantly facultative nature of epibiosis: experimental and observational evidence. <i>Marine Ecology - Progress Series</i> , 1999, 187, 59-66.	0.9	142
138	Non-toxic protection against epibiosis. <i>Biofouling</i> , 1998, 12, 205-226.	0.8	94
139	Effects of epibiosis on consumer-prey interactions. <i>Hydrobiologia</i> , 1997, 355, 49-59.	1.0	74
140	Effects of epibiosis on consumer-prey interactions. , 1997, , 49-59.		8
141	Increased drag reduces growth of snails: comparison of flume and in situ experiments. <i>Marine Ecology - Progress Series</i> , 1997, 151, 291-293.	0.9	38
142	Behaviour patterns as natural antifouling mechanisms of tropical marine crabs. <i>Journal of Experimental Marine Biology and Ecology</i> , 1996, 203, 245-258.	0.7	64
143	Fouled snails in flow: potential of epibionts on <i>Littorina littorea</i> to increase drag and reduce snail growth rates. <i>Marine Ecology - Progress Series</i> , 1996, 138, 157-168.	0.9	57
144	Associational resistance and shared doom: effects of epibiosis on herbivory. <i>Oecologia</i> , 1995, 102, 329-340.	0.9	231

#	ARTICLE	IF	CITATIONS
145	Bacterial epibiosis on Bahamian and Pacific ascidians. <i>Journal of Experimental Marine Biology and Ecology</i> , 1995, 191, 239-255.	0.7	34
146	Chemical control of bacterial epibiosis on ascidians. <i>Marine Ecology - Progress Series</i> , 1994, 110, 45-57.	0.9	113
147	Marine epibiosis. IV The periwinkle <i>Littorina littorea</i> lacks typical antifouling defences - why are some populations so little fouled?. <i>Marine Ecology - Progress Series</i> , 1992, 88, 225-235.	0.9	38
148	Marine epibiosis. III. Possible antifouling defense adaptations in <i>Polysyncraton lacazei</i> (Giard) (Didemnidae, Ascidiacea). <i>Journal of Experimental Marine Biology and Ecology</i> , 1991, 145, 49-63.	0.7	40
149	Influence of substratum surface tension on biofouling of artificial substrata in Kiel Bay (Western) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.8	32
150	Marine epibiosis. <i>Oecologia</i> , 1990, 82, 275-282.	0.9	30
151	Didemnin B : comparative study and conformational approach in solution. <i>Tetrahedron</i> , 1989, 45, 181-190.	1.0	24
152	Marine epibiosis. I. Fouling and antifouling: some basic aspects. <i>Marine Ecology - Progress Series</i> , 1989, 58, 175-189.	0.9	934
153	The recolonization potential of <i>Metridium senile</i> in an area previously depopulated by oxygen deficiency. <i>Oecologia</i> , 1985, 67, 255-259.	0.9	17
154	<i>Metridium senile</i> : dispersion and small scale colonization by the combined strategy of locomotion and asexual reproduction (laceration). <i>Marine Ecology - Progress Series</i> , 1985, 26, 271-277.	0.9	8
155	The fluffy sea anemone <i>Metridium senile</i> in periodically oxygen depleted surroundings. <i>Marine Biology</i> , 1984, 81, 81-86.	0.7	18
156	Patterns of Fouling on a Global Scale. , 0, , 73-86.		3