

Marleen De Troch

List of Publications by Year in descending order

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143
papers

2,803
citations

185998

28
h-index

288905

40
g-index

150
all docs

150
docs citations

150
times ranked

2992
citing authors

#	ARTICLE	IF	CITATIONS
1	Trophic interactions and metal transfer in marine ecosystems driven by the Peruvian scallop <i>Argopecten purpuratus</i> aquaculture. <i>Journal of the World Aquaculture Society</i> , 2022, 53, 452-474.	1.2	4
2	Ecological network assembly: How the regional metaweb influences local food webs. <i>Journal of Animal Ecology</i> , 2022, 91, 630-642.	1.3	16
3	Characterization of the complete mitochondrial genome of the Atlantic seabob shrimp <i>Xiphopenaeus kroyeri</i> Heller, 1862 (Decapoda: Dendrobranchiata: Penaeidae), with insights into the phylogeny of Penaeidae. <i>Journal of Crustacean Biology</i> , 2022, 42, .	0.3	2
4	To Regulate or Not to Regulate: Assimilation of Dietary Fatty Acids in the Temperate Copepod <i>Temora longicornis</i> . <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	0
5	Fatty acid response of the invasive bivalve <i>Limnoperna fortunei</i> fed with <i>Microcystis aeruginosa</i> exposed to high temperature. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 240, 108925.	1.3	4
6	Habitat-Diversity Relations between Sessile Macrobenthos and Benthic Copepods in the Rocky Shores of a Marine Protected Area. <i>Water (Switzerland)</i> , 2021, 13, 1020.	1.2	4
7	Trophic ecology of macrofauna inhabiting seagrass litter accumulations is related to the pulses of dead leaves. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 252, 107300.	0.9	7
8	Physiological responses and specific fatty acids composition of <i>Microcystis aeruginosa</i> exposed to total solar radiation and increased temperature. <i>Photochemical and Photobiological Sciences</i> , 2021, 20, 805-821.	1.6	4
9	New insights into the autecology of the two sympatric fish species <i>Notothenia coriiceps</i> and <i>N. rossii</i> from western Antarctic Peninsula: A trophic biomarkers approach. <i>Polar Biology</i> , 2021, 44, 1591-1603.	0.5	2
10	Homeophasic Adaptation in Response to UVA Radiation in <i>Pseudomonas aeruginosa</i> : Changes of Membrane Fatty Acid Composition and Induction of <i>desA</i> and <i>desB</i> Expression. <i>Photochemistry and Photobiology</i> , 2021, , .	1.3	1
11	Fatty acid profiles of three commercial shrimp from southeastern Brazil. <i>Regional Studies in Marine Science</i> , 2021, 48, 102032.	0.4	1
12	The Ethyl Acetate Extract of the Marine Edible Gastropod <i>Haliotis tuberculata coccinea</i> : a Potential Source of Bioactive Compounds. <i>Marine Biotechnology</i> , 2021, 23, 892-903.	1.1	2
13	Peruvian scallop <i>Argopecten purpuratus</i> : From a key aquaculture species to a promising bioindicator species. <i>Chemosphere</i> , 2020, 239, 124767.	4.2	9
14	The Depleted Carbon Isotopic Signature of Nematodes and Harpacticoids and Their Place in Carbon Processing in Fish Farm Sediments. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	5
15	Lipids and fatty acid composition in the crustacean model organism <i>Artemia</i> sp. as influenced by polyhydroxybutyrate (PHB) supplementation. <i>Aquaculture Nutrition</i> , 2020, 26, 2235-2244.	1.1	3
16	State of art and best practices for fatty acid analysis in aquatic sciences. <i>ICES Journal of Marine Science</i> , 2020, 77, 2375-2395.	1.2	32
17	Meiobenthos as food for farmed shrimps in the earthen ponds: Implications for sustainable feeding. <i>Aquaculture</i> , 2020, 521, 735094.	1.7	4
18	Suspension feeders as natural sentinels of the spatial variability in food sources in an Antarctic fjord: A stable isotope approach. <i>Ecological Indicators</i> , 2020, 115, 106378.	2.6	6

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19	Marine species as safe source of LC-PUFA and micronutrients: Insights in new promising marine food in Peru. <i>Food Chemistry</i> , 2020, 321, 126724.	4.2	4
20	Differential sensitivity of fatty acids and lipid damage in <i>Microcystis aeruginosa</i> (cyanobacteria) exposed to increased temperature. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 235, 108773.	1.3	5
21	Fatty acid bioconversion in harpacticoid copepods in a changing environment: a transcriptomic approach. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190645.	1.8	26
22	<i>Leeuwenhoekiella aestuarii</i> sp. nov., isolated from salt-water sediment and first insights in the genomes of <i>Leeuwenhoekiella</i> species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1706-1719.	0.8	24
23	Pigment and fatty acid profiling reveal differences in epiphytic microphytes among tropical <i>Thalassodendron ciliatum</i> meadows. <i>Aquatic Botany</i> , 2020, 166, 103253.	0.8	1
24	Isolation and characterisation of 14 novel microsatellite markers through Next Generation Sequencing for the commercial Atlantic seabob shrimp <i>Xiphopenaeus kroyeri</i> . <i>Molecular Biology Reports</i> , 2019, 46, 6565-6569.	1.0	8
25	Host specificity in diatom-bacteria interactions alleviates antagonistic effects. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	1.3	33
26	Multilocus data reveal cryptic species in the Atlantic seabob shrimp <i>Xiphopenaeus kroyeri</i> (Crustacea: Tj ETQq0 0 0,rgBT /Overlock 10 T	0.7	10
27	You are not always what you eat” Fatty acid bioconversion and lipid homeostasis in the larvae of the sand mason worm <i>Lanice conchilega</i> . <i>PLoS ONE</i> , 2019, 14, e0218015.	1.1	8
28	Diatom-Bacteria Interactions Modulate the Composition and Productivity of Benthic Diatom Biofilms. <i>Frontiers in Microbiology</i> , 2019, 10, 1255.	1.5	59
29	Labelling halophilic Archaea using ¹³ C and ¹⁵ N stable isotopes: a potential tool to investigate haloarchaea consumption by metazoans. <i>Extremophiles</i> , 2019, 23, 359-365.	0.9	3
30	Archivory in hypersaline aquatic environments: Haloarchaea as a dietary source for the brine shrimp <i>Artemia</i> . <i>FEMS Microbiology Ecology</i> , 2019, 95, .	1.3	5
31	Seasonal and spatial fatty acid profiling of the calanoid copepods <i>Temora longicornis</i> and <i>Acartia clausi</i> linked to environmental stressors in the North Sea. <i>Marine Environmental Research</i> , 2019, 144, 92-101.	1.1	16
32	Assessing environmental effects of the bay scallop <i>Argopecten irradians</i> culture in China: Using abiotic and biotic indicators. <i>Aquaculture</i> , 2019, 499, 316-328.	1.7	10
33	Modification of benthic food web structure by recovering seagrass meadows, as revealed by trophic markers and mixing models. <i>Ecological Indicators</i> , 2018, 90, 28-37.	2.6	29
34	Multimodel inference to quantify the relative importance of abiotic factors in the population dynamics of marine zooplankton. <i>Journal of Marine Systems</i> , 2018, 181, 91-98.	0.9	15
35	Combined effects of temperature and salinity on fatty acid content and lipid damage in Antarctic phytoplankton. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 503, 120-128.	0.7	26
36	Effects of a herbicide and copper mixture on the quality of marine plankton. <i>Ecotoxicology and Environmental Safety</i> , 2018, 156, 9-17.	2.9	8

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37	The Food Web of Potter Cove (Antarctica): complexity, structure and function. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 200, 141-151.	0.9	48
38	Development of potential yield loss indicators to assess the effect of seaweed farming on fish landings. <i>Algal Research</i> , 2018, 35, 194-205.	2.4	12
39	Seasonal dependence on seagrass detritus and trophic niche partitioning in four copepod eco-morphotypes. <i>Food Webs</i> , 2018, 16, e00086.	0.5	11
40	Potential health risks via consumption of six edible shellfish species collected from Piura " Peru. <i>Ecotoxicology and Environmental Safety</i> , 2018, 159, 249-260.	2.9	25
41	Bioenergetics of the copepod <i>Temora longicornis</i> under different nutrient regimes. <i>Journal of Plankton Research</i> , 2018, 40, 420-435.	0.8	12
42	Ecotoxicological and biochemical mixture effects of an herbicide and a metal at the marine primary producer diatom <i>Thalassiosira weissflogii</i> and the primary consumer copepod <i>Acartia tonsa</i> . <i>Environmental Science and Pollution Research</i> , 2018, 25, 22180-22195.	2.7	17
43	Seagrass organic matter transfer in <i>Posidonia oceanica</i> macrophytodetritrus accumulations. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 212, 73-79.	0.9	19
44	Selective and context-dependent effects of chemical stress across trophic levels at the basis of marine food webs. <i>Ecological Applications</i> , 2018, 28, 1342-1353.	1.8	6
45	Impact of farming non-indigenous scallop <i>Argopecten irradians</i> on benthic ecosystem functioning: a case-study in Laizhou Bay, China. <i>Aquaculture Environment Interactions</i> , 2018, 10, 227-241.	0.7	11
46	Distribution of the invasive calanoid copepod <i>Pseudodiaptomus marinus</i> (Sato, 1913) in the Belgian part of the North Sea. <i>BiolInvasions Records</i> , 2018, 7, 33-41.	0.4	18
47	Effect of short-term hypoxia on the feeding activity of abundant nematode genera from an intertidal mudflat. <i>Nematology</i> , 2017, 19, 1-13.	0.2	1
48	Fatty acid recovery after starvation: insights into the fatty acid conversion capabilities of a benthic copepod (Copepoda, Harpacticoida). <i>Marine Biology</i> , 2017, 164, 1.	0.7	10
49	Different response-effect trait relationships underlie contrasting responses to two chemical stressors. <i>Journal of Ecology</i> , 2017, 105, 1598-1609.	1.9	15
50	Relative contribution of multiple stressors on copepod density and diversity dynamics in the Belgian part of the North Sea. <i>Marine Pollution Bulletin</i> , 2017, 125, 350-359.	2.3	21
51	Response of <i>Posidonia oceanica</i> seagrass and its epibiont communities to ocean acidification. <i>PLoS ONE</i> , 2017, 12, e0181531.	1.1	29
52	Sunlight and sediment improve the environment of a litter biofilm-based shrimp culture system. <i>Aquaculture Environment Interactions</i> , 2017, 9, 73-85.	0.7	4
53	Diversity and abundance of sulfate-reducing microorganisms in a Mediterranean lagoonal complex (Amvrakikos Gulf, Ionian Sea) derived from <i>dsrB</i> gene. <i>Aquatic Microbial Ecology</i> , 2017, 79, 209-219.	0.9	3
54	Sediment microbial taxonomic and functional diversity in a natural salinity gradient challenge Remane's "species minimum" concept. <i>PeerJ</i> , 2017, 5, e3687.	0.9	43

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55	Antarctic harpacticoids exploit different trophic niches: a summer snapshot using fatty acid trophic markers (Potter Cove, King George Island). <i>Marine Ecology - Progress Series</i> , 2017, 568, 59-71.	0.9	1
56	Biochemical and toxicological effects of organic (herbicide Primextra® Gold TZ) and inorganic (copper) compounds on zooplankton and phytoplankton species. <i>Aquatic Toxicology</i> , 2016, 177, 33-43.	1.9	51
57	Fatty acid profiling as bioindicator of chemical stress in marine organisms: A review. <i>Ecological Indicators</i> , 2016, 67, 657-672.	2.6	118
58	Trophic ecology of Atlantic seabob shrimp <i>Xiphopenaeus kroyeri</i> : Intertidal benthic microalgae support the subtidal food web off Suriname. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 182, 146-157.	0.9	29
59	Trophic interactions between indigenous and non-indigenous species in Lampedusa Island, Mediterranean Sea. <i>Marine Environmental Research</i> , 2016, 120, 182-190.	1.1	9
60	Temperature impact on the trophic transfer of fatty acids in the congeneric copepods <i>Acartia tonsa</i> and <i>Acartia clausi</i> . <i>Journal of Sea Research</i> , 2016, 112, 41-48.	0.6	5
61	Trophic ecology of <i>Mnemiopsis leidyi</i> in the southern North Sea: a biomarker approach. <i>Marine Biology</i> , 2016, 163, 1.	0.7	6
62	Temperature-induced changes in fatty acid dynamics of the intertidal grazer <i>Platychelipus littoralis</i> (Crustacea, Copepoda, Harpacticoida): Insights from a short-term feeding experiment. <i>Journal of Thermal Biology</i> , 2016, 57, 44-53.	1.1	20
63	Beak microstructure analysis as a tool to identify potential rearing stress for <i>Octopus vulgaris</i> paralarvae. <i>Aquaculture Research</i> , 2016, 47, 3001-3015.	0.9	13
64	Temperature Affects the Use of Storage Fatty Acids as Energy Source in a Benthic Copepod (<i>Platychelipus littoralis</i> , Harpacticoida). <i>PLoS ONE</i> , 2016, 11, e0151779.	1.1	22
65	Gelatinous zooplankton in the Belgian part of the North Sea and the adjacent Schelde estuary: Spatio-temporal distribution patterns and population dynamics. <i>Journal of Sea Research</i> , 2015, 97, 28-39.	0.6	22
66	On the distribution and population dynamics of the ctenophore <i>Mnemiopsis leidyi</i> in the Belgian part of the North Sea and Westerschelde estuary. <i>Marine Environmental Research</i> , 2015, 110, 33-44.	1.1	10
67	Seasonal variability of meiofauna, especially harpacticoid copepods, in <i>Posidonia oceanica</i> macrophytodebris accumulations. <i>Journal of Sea Research</i> , 2015, 95, 149-160.	0.6	24
68	How do harpacticoid copepods colonize detrital seagrass leaves?. <i>Marine Biology</i> , 2015, 162, 929-943.	0.7	7
69	Stressor-induced biodiversity gradients: revisiting biodiversity-ecosystem functioning relationships. <i>Oikos</i> , 2015, 124, 677-684.	1.2	22
70	Integrating Ecosystem Engineering and Food Web Ecology: Testing the Effect of Biogenic Reefs on the Food Web of a Soft-Bottom Intertidal Area. <i>PLoS ONE</i> , 2015, 10, e0140857.	1.1	7
71	Benthic Trophic Interactions in an Antarctic Shallow Water Ecosystem Affected by Recent Glacier Retreat. <i>PLoS ONE</i> , 2015, 10, e0141742.	1.1	46
72	Trophodynamics of estuarine intertidal harpacticoid copepods based on stable isotope composition and fatty acid profiles. <i>Marine Ecology - Progress Series</i> , 2015, 524, 225-239.	0.9	31

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73	Interactions between Benthic Copepods, Bacteria and Diatoms Promote Nitrogen Retention in Intertidal Marine Sediments. <i>PLoS ONE</i> , 2014, 9, e111001.	1.1	27
74	Meiofauna winners and losers of coastal hypoxia: case study harpacticoid copepods. <i>Biogeosciences</i> , 2014, 11, 281-292.	1.3	29
75	Resource utilization and trophic position of nematodes and harpacticoid copepods in and adjacent to <i>Zostera noltii</i> beds. <i>Biogeosciences</i> , 2014, 11, 4001-4014.	1.3	40
76	Diatom feeding across trophic guilds in tidal flat nematodes, and the importance of diatom cell size. <i>Journal of Sea Research</i> , 2014, 92, 125-133.	0.6	41
77	Fatty acids as tracers of trophic interactions between seston, mussels and biodeposits in a coastal embayment of mussel rafts in the proximity of fish cages. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2014, 172-173, 105-115.	0.7	23
78	Growth and survival of post-larval giant tiger shrimp <i>Penaeus monodon</i> feeding on mangrove leaf litter biofilms. <i>Marine Ecology - Progress Series</i> , 2014, 511, 117-128.	0.9	4
79	Fatty acid profiling reveals a trophic link between mangrove leaf litter biofilms and the post-larvae of giant tiger shrimp <i>Penaeus monodon</i> . <i>Aquaculture Environment Interactions</i> , 2014, 6, 1-10.	0.7	13
80	Food sources of macrobenthos in an estuarine seagrass habitat (<i>Zostera noltii</i>) as revealed by dual stable isotope signatures. <i>Marine Biology</i> , 2013, 160, 2517-2523.	0.7	30
81	Structural and functional patterns of active bacterial communities during aging of harpacticoid copepod fecal pellets. <i>Aquatic Microbial Ecology</i> , 2013, 71, 25-42.	0.9	5
82	Substrate-dependent bacterivory by intertidal benthic copepods. <i>Marine Biology</i> , 2013, 160, 327-341.	0.7	13
83	Limited feeding on bacteria by two intertidal benthic copepod species as revealed by trophic biomarkers. <i>Environmental Microbiology Reports</i> , 2013, 5, 301-309.	1.0	2
84	Latitudinal and temporal variability in the community structure and fatty acid composition of deep-sea nematodes in the Southern Ocean. <i>Progress in Oceanography</i> , 2013, 110, 80-92.	1.5	25
85	Energy profiling of demersal fish: A case-study in wind farm artificial reefs. <i>Marine Environmental Research</i> , 2013, 92, 224-233.	1.1	23
86	MODELING TOXIC STRESS BY ATRAZINE IN A MARINE CONSUMER-RESOURCE SYSTEM. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1088-1095.	2.2	13
87	Role of the source community for the recovery of seagrass associated meiofauna: a field colonisation experiment with seagrass mimics in Diani Beach, Kenya. <i>African Journal of Marine Science</i> , 2013, 35, 1-8.	0.4	3
88	Meiofauna and harpacticoid copepods in different habitats of a Mediterranean seagrass meadow. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 1557-1566.	0.4	23
89	Sample acidification effects on carbon and nitrogen stable isotope ratios of macrofauna from a <i>Zostera noltii</i> bed. <i>Marine and Freshwater Research</i> , 2013, 64, 741.	0.7	27
90	CellTracker Green labelling vs. rose bengal staining: CTG wins by points in distinguishing living from dead anoxia-impacted copepods and nematodes. <i>Biogeosciences</i> , 2013, 10, 4565-4575.	1.3	29

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91	Structural and functional responses of harpacticoid copepods to anoxia in the Northern Adriatic: an experimental approach. <i>Biogeosciences</i> , 2013, 10, 4259-4272.	1.3	41
92	Cryptic diversity of the "cosmopolitan" harpacticoid copepod <i>Nannopus palustris</i> : genetic and morphological evidence. <i>Molecular Ecology</i> , 2012, 21, 5336-5347.	2.0	35
93	Bioconversion of fatty acids at the basis of marine food webs: insights from a compound-specific stable isotope analysis. <i>Marine Ecology - Progress Series</i> , 2012, 465, 53-67.	0.9	120
94	Fatty acid profiling reveals seasonal and spatial shifts in zooplankton diet in a temperate estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 109, 70-80.	0.9	64
95	Effect of nutrient enrichment on seagrass associated meiofauna in Tanzania. <i>Marine Environmental Research</i> , 2012, 82, 49-58.	1.1	10
96	Feeding ecology of shallow water meiofauna: insights from a stable isotope tracer experiment in Potter Cove, King George Island, Antarctica. <i>Polar Biology</i> , 2012, 35, 1629-1640.	0.5	17
97	Harpacticoid copepod colonization of coral fragments in a tropical reef lagoon (Zanzibar, Tanzania). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 1535-1545.	0.4	11
98	The importance of biological interactions for the vertical distribution of nematodes in a temperate ultra-dissipative sandy beach. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 97, 114-126.	0.9	34
99	Decomposing mangrove litter supports a microbial biofilm with potential nutritive value to penaeid shrimp post larvae. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 426-427, 28-38.	0.7	27
100	The taste of diatoms: the role of diatom growth phase characteristics and associated bacteria for benthic copepod grazing. <i>Aquatic Microbial Ecology</i> , 2012, 67, 47-58.	0.9	15
101	Use of benthic vs planktonic organic matter by sandy-beach organisms: A food tracing experiment with ¹³ C labelled diatoms. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 407, 309-314.	0.7	27
102	Effect of food preservation on the grazing behavior and on the gut flora of the harpacticoid copepod <i>Paramphiascella fulvofasciata</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 407, 63-69.	0.7	14
103	Spatial and temporal distribution of harpacticoid copepods in Mondego estuary. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1279-1290.	0.4	12
104	Large-scale diversity and biogeography of benthic copepods in European waters. <i>Marine Biology</i> , 2010, 157, 1819-1835.	0.7	15
105	Bacterial Colonization on Fecal Pellets of Harpacticoid Copepods and on Their Diatom Food. <i>Microbial Ecology</i> , 2010, 60, 581-591.	1.4	22
106	Diversity and community structure of harpacticoid copepods associated with cold-water coral substrates in the Porcupine Seabight (North-East Atlantic). <i>Helgoland Marine Research</i> , 2010, 64, 53-62.	1.3	14
107	New records of <i>Praethecacineta halacari</i> (Schulz) (Suctorea: Ciliophora) from Taiwan, Tanzania and Canada. <i>Marine Biodiversity Records</i> , 2009, 2, .	1.2	9
108	Main meiofauna taxa as an indicator for assessing the spatial and seasonal impact of fish farming. <i>Marine Pollution Bulletin</i> , 2009, 58, 1178-1186.	2.3	57

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109	Increased production of faecal pellets by the benthic harpacticoid <i>Paramphiascella fulvofasciata</i> : importance of the food source. <i>Marine Biology</i> , 2009, 156, 469-477.	0.7	14
110	Harpacticoida (Crustacea: Copepoda) associated with cold-water coral substrates in the Porcupine Seabight (NE Atlantic): species composition, diversity and reflections on the origin of the fauna. <i>Scientia Marina</i> , 2009, 73, 747-760.	0.3	11
111	Harpacticoida (Crustacea: Copepoda) associated with cold-water coral substrates in the Porcupine Seabight (NE Atlantic): species composition, diversity and reflections on the origin of the fauna. <i>Scientia Marina</i> , 2009, 73, 747-760.	0.3	17
112	Diversity and habitat selectivity of harpacticoid copepods from sea grass beds in Pujada Bay, the Philippines. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 515-526.	0.4	7
113	Spatial diversity of nematode and copepod genera of the coral degradation zone along the Kenyan coast, including a test for the use of higher-taxon surrogacy. <i>African Journal of Marine Science</i> , 2008, 30, 25-33.	0.4	17
114	The effect of <i>Fucus vesiculosus</i> on the grazing of harpacticoid copepods on diatom biofilms. <i>Journal of Sea Research</i> , 2008, 60, 139-143.	0.6	11
115	Community structure and microhabitat preferences of harpacticoid copepods in a tropical reef lagoon (Zanzibar Island, Tanzania). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 747-758.	0.4	22
116	Descriptions of two Copidognathus halacarid mites (Acari, Halacaridae) from Zanzibar, Tanzania. <i>Zootaxa</i> , 2008, 1809, 49.	0.2	2
117	Spiniferaphonte, a New Genus of Laophontidae (Copepoda: Harpacticoida), with Notes on the Occurrence of Processes on the Caudal Rami. <i>Journal of Crustacean Biology</i> , 2007, 27, 309-318.	0.3	8
118	Revision of the genus <i>Tapholeon</i> Wells, 1967 (Copepoda, Harpacticoida, Laophontidae). <i>Journal of Natural History</i> , 2007, 41, 2479-2510.	0.2	0
119	Food patch size, food concentration and grazing efficiency of the harpacticoid <i>Paramphiascella fulvofasciata</i> (Crustacea, Copepoda). <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 343, 210-216.	0.7	27
120	Effects of food diversity on diatom selection by harpacticoid copepods. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 345, 119-128.	0.7	36
121	The structuring role of microhabitat type in coral degradation zones: a case study with marine nematodes from Kenya and Zanzibar. <i>Coral Reefs</i> , 2007, 26, 113-126.	0.9	42
122	Resource availability and meiofauna in sediment of tropical seagrass beds: Local versus global trends. <i>Marine Environmental Research</i> , 2006, 61, 59-73.	1.1	25
123	Does sediment grain size affect diatom grazing by harpacticoid copepods?. <i>Marine Environmental Research</i> , 2006, 61, 265-277.	1.1	30
124	<i>Paralaophonte harpagone</i> sp. n. (Copepoda: Harpacticoida), a laophontid with an extremely specialised maxilliped. <i>Organisms Diversity and Evolution</i> , 2006, 6, 323-324.	0.7	4
125	Two new genera of Laophontidae (Copepoda: Harpacticoida) without sexual dimorphism in the endopods of the swimming legs. <i>Zootaxa</i> , 2006, 1327, 41.	0.2	3
126	<i>Peltidiphonte</i> gen. n., a New Taxon of Laophontidae (Copepoda: Harpacticoida) from Coral Substrates of the Indo-West Pacific Ocean. <i>Hydrobiologia</i> , 2006, 553, 171-199.	1.0	12

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127	Is diatom size selection by harpacticoid copepods related to grazer body size?. Journal of Experimental Marine Biology and Ecology, 2006, 332, 1-11.	0.7	48
128	Grazing on diatoms by harpacticoid copepods: species-specific density-dependent uptake and microbial gardening. Aquatic Microbial Ecology, 2005, 39, 135-144.	0.9	56
129	A field colonization experiment with meiofauna and seagrass mimics: effect of time, distance and leaf surface area. Marine Biology, 2005, 148, 73-86.	0.7	35
130	Horizontal and vertical distribution of meiofauna on sandy beaches of the North Sea (The) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td	1.3	49
131	Latitudinal biodiversity patterns of meiofauna from sandy littoral beaches. Biodiversity and Conservation, 2005, 14, 461-474.	1.2	43
132	Distribution of meiofauna in Kongsfjorden, Spitsbergen. Polar Biology, 2004, 27, 661-669.	0.5	39
133	Title is missing!. Hydrobiologia, 2003, 499, 95-111.	1.0	2
134	Niche segregation and habitat specialisation of harpacticoid copepods in a tropical seagrass bed. Marine Biology, 2003, 142, 345-355.	0.7	36
135	Two new and one known marine water mite (Acari: Hydrachnida: Pontarachnidae) from South-East Africa. Journal of Natural History, 2002, 36, 1987-1994.	0.2	9
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137	Title is missing!. , 2001, 457, 235-244.		3
138	Alpha and beta diversity of harpacticoid copepods in a tropical seagrass bed: the relation between diversity and species' range size distribution. Marine Ecology - Progress Series, 2001, 215, 225-236.	0.9	43
139	Range extension and microhabitat of <i>Lightiella incisa</i> (Cephalocarida). Journal of Zoology, 2000, 251, 199-204.	0.8	9
140	Title is missing!. , 2000, 427, 177-194.		10
141	New Tetragonicipitidae (Copepoda, Harpacticoida) from the Indo-Pacific. , 2000, 434, 97-144.		6
142	Range extension and microhabitat of <i>Lightiella incisa</i> (Cephalocarida). , 2000, 251, 199.		1
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