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	Bioconversion of fatty acids at the basis of marine food webs: insights from a compound-specific stable isotope analysis. Marine Ecology - Progress Series, 2012, 465, 53-67.	0.9	120
2	Fatty acid profiling as bioindicator of chemical stress in marine organisms: A review. Ecological Indicators, 2016, 67, 657-672.	2.6	118
3	Fatty acid profiling reveals seasonal and spatial shifts in zooplankton diet in a temperate estuary. Estuarine, Coastal and Shelf Science, 2012, 109, 70-80.	0.9	64
4	Zonation and structuring factors of meiofauna communities in a tropical seagrass bed (Gazi Bay,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.6	59
5	Diatom-Bacteria Interactions Modulate the Composition and Productivity of Benthic Diatom Biofilms. Frontiers in Microbiology, 2019, 10, 1255.	1.5	59
6	Main meiofauna taxa as an indicator for assessing the spatial and seasonal impact of fish farming. Marine Pollution Bulletin, 2009, 58, 1178-1186.	2.3	57
7	Grazing on diatoms by harpacticoid copepods: species-specific density-dependent uptake and microbial gardening. Aquatic Microbial Ecology, 2005, 39, 135-144.	0.9	56
8	Biochemical and toxicological effects of organic (herbicide PrimextraÂ® Gold TZ) and inorganic (copper) compounds on zooplankton and phytoplankton species. Aquatic Toxicology, 2016, 177, 33-43.	1.9	51
9	Horizontal and vertical distribution of meiofauna on sandy beaches of the North Sea (The) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.3	49
10	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
11	The Food Web of Potter Cove (Antarctica): complexity, structure and function. Estuarine, Coastal and Shelf Science, 2018, 200, 141-151.	0.9	48
12	Benthic Trophic Interactions in an Antarctic Shallow Water Ecosystem Affected by Recent Glacier Retreat. PLoS ONE, 2015, 10, e0141742.	1.1	46
13	Latitudinal biodiversity patterns of meiofauna from sandy littoral beaches. Biodiversity and Conservation, 2005, 14, 461-474.	1.2	43
14	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
15	Sediment microbial taxonomic and functional diversity in a natural salinity gradient challenge Remaneâ€™s â€œspecies minimumâ€•concept. PeerJ, 2017, 5, e3687.	0.9	43
16	The structuring role of microhabitat type in coral degradation zones: a case study with marine nematodes from Kenya and Zanzibar. Coral Reefs, 2007, 26, 113-126.	0.9	42
17	Structural and functional responses of harpacticoid copepods to anoxia in the Northern Adriatic: an experimental approach. Biogeosciences, 2013, 10, 4259-4272.	1.3	41
18	Diatom feeding across trophic guilds in tidal flat nematodes, and the importance of diatom cell size. Journal of Sea Research, 2014, 92, 125-133.	0.6	41

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19	Resource utilization and trophic position of nematodes and harpacticoid copepods in and adjacent to <i>Zostera noltii</i> beds. Biogeosciences, 2014, 11, 4001-4014.	1.3	40
20	Distribution of meiofauna in Kongsfjorden, Spitsbergen. Polar Biology, 2004, 27, 661-669.	0.5	39
21	Niche segregation and habitat specialisation of harpacticoid copepods in a tropical seagrass bed. Marine Biology, 2003, 142, 345-355.	0.7	36
22	Effects of food diversity on diatom selection by harpacticoid copepods. Journal of Experimental Marine Biology and Ecology, 2007, 345, 119-128.	0.7	36
23	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
24	Cryptic diversity of the â€˜cosmopolitanâ€™ harpacticoid copepod <scp>N</scp>annopus palustris: genetic and morphological evidence. Molecular Ecology, 2012, 21, 5336-5347.	2.0	35
25	The importance of biological interactions for the vertical distribution of nematodes in a temperate ultra-dissipative sandy beach. Estuarine, Coastal and Shelf Science, 2012, 97, 114-126.	0.9	34
26	Host specificity in diatomâ€“bacteria interactions alleviates antagonistic effects. FEMS Microbiology Ecology, 2019, 95, .	1.3	33
27	State of art and best practices for fatty acid analysis in aquatic sciences. ICES Journal of Marine Science, 2020, 77, 2375-2395.	1.2	32
28	Trophodynamics of estuarine intertidal harpacticoid copepods based on stable isotope composition and fatty acid profiles. Marine Ecology - Progress Series, 2015, 524, 225-239.	0.9	31
29	Does sediment grain size affect diatom grazing by harpacticoid copepods?. Marine Environmental Research, 2006, 61, 265-277.	1.1	30
30	Food sources of macrobenthos in an estuarine seagrass habitat (Zostera noltii) as revealed by dual stable isotope signatures. Marine Biology, 2013, 160, 2517-2523.	0.7	30
31	CellTracker Green labelling vs. rose bengal staining: CTG wins by points in distinguishing living from dead anoxia-impacted copepods and nematodes. Biogeosciences, 2013, 10, 4565-4575.	1.3	29
32	Meiofauna winners and losers of coastal hypoxia: case study harpacticoid copepods. Biogeosciences, 2014, 11, 281-292.	1.3	29
33	Trophic ecology of Atlantic seabob shrimp Xiphopenaeus kroyeri: Intertidal benthic microalgae support the subtidal food web off Suriname. Estuarine, Coastal and Shelf Science, 2016, 182, 146-157.	0.9	29
34	Response of Posidonia oceanica seagrass and its epibiont communities to ocean acidification. PLoS ONE, 2017, 12, e0181531.	1.1	29
35	Modification of benthic food web structure by recovering seagrass meadows, as revealed by trophic markers and mixing models. Ecological Indicators, 2018, 90, 28-37.	2.6	29
36	Food patch size, food concentration and grazing efficiency of the harpacticoid Paramphiascella fulvofasciata (Crustacea, Copepoda). Journal of Experimental Marine Biology and Ecology, 2007, 343, 210-216.	0.7	27

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37	Use of benthic vs planktonic organic matter by sandy-beach organisms: A food tracing experiment with 13C labelled diatoms. Journal of Experimental Marine Biology and Ecology, 2011, 407, 309-314.	0.7	27
38	Decomposing mangrove litter supports a microbial biofilm with potential nutritive value to penaeid shrimp post larvae. Journal of Experimental Marine Biology and Ecology, 2012, 426-427, 28-38.	0.7	27
39	Sample acidification effects on carbon and nitrogen stable isotope ratios of macrofauna from a Zostera noltii bed. Marine and Freshwater Research, 2013, 64, 741.	0.7	27
40	Interactions between Benthic Copepods, Bacteria and Diatoms Promote Nitrogen Retention in Intertidal Marine Sediments. PLoS ONE, 2014, 9, e111001.	1.1	27
41	Combined effects of temperature and salinity on fatty acid content and lipid damage in Antarctic phytoplankton. Journal of Experimental Marine Biology and Ecology, 2018, 503, 120-128.	0.7	26
42	Fatty acid bioconversion in harpacticoid copepods in a changing environment: a transcriptomic approach. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190645.	1.8	26
43	Resource availability and meiofauna in sediment of tropical seagrass beds: Local versus global trends. Marine Environmental Research, 2006, 61, 59-73.	1.1	25
44	Latitudinal and temporal variability in the community structure and fatty acid composition of deep-sea nematodes in the Southern Ocean. Progress in Oceanography, 2013, 110, 80-92.	1.5	25
45	Potential health risks via consumption of six edible shellfish species collected from Piura â€“ Peru. Ecotoxicology and Environmental Safety, 2018, 159, 249-260.	2.9	25
46	Seasonal variability of meiofauna, especially harpacticoid copepods, in Posidonia oceanica macrophytodetritus accumulations. Journal of Sea Research, 2015, 95, 149-160.	0.6	24
47	Leeuwenhoekiella aestuarii sp. nov., isolated from salt-water sediment and first insights in the genomes of Leeuwenhoekiella species. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 1706-1719.	0.8	24
48	Energy profiling of demersal fish: A case-study in wind farm artificial reefs. Marine Environmental Research, 2013, 92, 224-233.	1.1	23
49	Meiofauna and harpacticoid copepods in different habitats of a Mediterranean seagrass meadow. Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 1557-1566.	0.4	23
50	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. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2014, 172-173, 105-115.	0.7	23
51	Community structure and microhabitat preferences of harpacticoid copepods in a tropical reef lagoon (Zanzibar Island, Tanzania). Journal of the Marine Biological Association of the United Kingdom, 2008, 88, 747-758.	0.4	22
52	Bacterial Colonization on Fecal Pellets of Harpacticoid Copepods and on Their Diatom Food. Microbial Ecology, 2010, 60, 581-591.	1.4	22
53	Gelatinous zooplankton in the Belgian part of the North Sea and the adjacent Schelde estuary: Spatio-temporal distribution patterns and population dynamics. Journal of Sea Research, 2015, 97, 28-39.	0.6	22
54	Stressorâ€induced biodiversity gradients: revisiting biodiversityâ€“ecosystem functioning relationships. Oikos, 2015, 124, 677-684.	1.2	22

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55	Temperature Affects the Use of Storage Fatty Acids as Energy Source in a Benthic Copepod (Platychelipus littoralis, Harpacticoida). PLoS ONE, 2016, 11, e0151779.	1.1	22
56	Relative contribution of multiple stressors on copepod density and diversity dynamics in the Belgian part of the North Sea. Marine Pollution Bulletin, 2017, 125, 350-359.	2.3	21
57	Temperature-induced changes in fatty acid dynamics of the intertidal grazer Platychelipus littoralis (Crustacea, Copepoda, Harpacticoida): Insights from a short-term feeding experiment. Journal of Thermal Biology, 2016, 57, 44-53.	1.1	20
58	Seagrass organic matter transfer in Posidonia oceanica macrophytodetritus accumulations. Estuarine, Coastal and Shelf Science, 2018, 212, 73-79.	0.9	19
59	Distribution of the invasive calanoid copepod Pseudodiaptomus marinus (Sato, 1913) in the Belgian part of the North Sea. BioInvasions Records, 2018, 7, 33-41.	0.4	18
60	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. African Journal of Marine Science, 2008, 30, 25-33.	0.4	17
61	Feeding ecology of shallow water meiofauna: insights from a stable isotope tracer experiment in Potter Cove, King George Island, Antarctica. Polar Biology, 2012, 35, 1629-1640.	0.5	17
62	Ecotoxicological and biochemical mixture effects of an herbicide and a metal at the marine primary producer diatom Thalassiosira weissflogii and the primary consumer copepod Acartia tonsa. Environmental Science and Pollution Research, 2018, 25, 22180-22195.	2.7	17
63	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. Scientia Marina, 2009, 73, 747-760.	0.3	17
64	Seasonal and spatial fatty acid profiling of the calanoid copepods Temora longicornis and Acartia clausi linked to environmental stressors in the North Sea. Marine Environmental Research, 2019, 144, 92-101.	1.1	16
65	Ecological network assembly: How the regional metaweb influences local food webs. Journal of Animal Ecology, 2022, 91, 630-642.	1.3	16
66	Large-scale diversity and biogeography of benthic copepods in European waters. Marine Biology, 2010, 157, 1819-1835.	0.7	15
67	Different responseâ€“effect trait relationships underlie contrasting responses to two chemical stressors. Journal of Ecology, 2017, 105, 1598-1609.	1.9	15
68	Multimodel inference to quantify the relative importance of abiotic factors in the population dynamics of marine zooplankton. Journal of Marine Systems, 2018, 181, 91-98.	0.9	15
69	The taste of diatoms: the role of diatom growth phase characteristics and associated bacteria for benthic copepod grazing. Aquatic Microbial Ecology, 2012, 67, 47-58.	0.9	15
70	Increased production of faecal pellets by the benthic harpacticoid Paramphiascella fulvofasciata: importance of the food source. Marine Biology, 2009, 156, 469-477.	0.7	14
71	Diversity and community structure of harpacticoid copepods associated with cold-water coral substrates in the Porcupine Seabight (North-East Atlantic). Helgoland Marine Research, 2010, 64, 53-62.	1.3	14
72	Effect of food preservation on the grazing behavior and on the gut flora of the harpacticoid copepod Paramphiascella fulvofasciata. Journal of Experimental Marine Biology and Ecology, 2011, 407, 63-69.	0.7	14

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73	Substrate-dependent bacterivory by intertidal benthic copepods. Marine Biology, 2013, 160, 327-341.	0.7	13
74	MODELING TOXIC STRESS BY ATRAZINE IN A MARINE CONSUMERâ€RESOURCE SYSTEM. Environmental Toxicology and Chemistry, 2013, 32, 1088-1095.	2.2	13
75	Beak microstructure analysis as a tool to identify potential rearing stress forOctopus vulgarisparalarvae. Aquaculture Research, 2016, 47, 3001-3015.	0.9	13
76	Fatty acid profiling reveals a trophic link between mangrove leaf litter biofilms and the post-larvae of giant tiger shrimp Penaeus monodon. Aquaculture Environment Interactions, 2014, 6, 1-10.	0.7	13
77	Peltidiphonte gen. n., a New Taxon of Laophontidae (Copepoda: Harpacticoida) from Coral Substrates of the Indo-West Pacific Ocean. Hydrobiologia, 2006, 553, 171-199.	1.0	12
78	Spatial and temporal distribution of harpacticoid copepods in Mondego estuary. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 1279-1290.	0.4	12
79	Development of potential yield loss indicators to assess the effect of seaweed farming on fish landings. Algal Research, 2018, 35, 194-205.	2.4	12
80	Bioenergetics of the copepod Temora longicornis under different nutrient regimes. Journal of Plankton Research, 2018, 40, 420-435.	0.8	12
81	The effect of Fucus vesiculosus on the grazing of harpacticoid copepods on diatom biofilms. Journal of Sea Research, 2008, 60, 139-143.	0.6	11
82	Harpacticoid copepod colonization of coral fragments in a tropical reef lagoon (Zanzibar, Tanzania). Journal of the Marine Biological Association of the United Kingdom, 2012, 92, 1535-1545.	0.4	11
83	Seasonal dependence on seagrass detritus and trophic niche partitioning in four copepod eco-morphotypes. Food Webs, 2018, 16, e00086.	0.5	11
84	Impact of farming non-indigenous scallop Argopecten irradians on benthic ecosystem functioning: a case-study in Laizhou Bay, China. Aquaculture Environment Interactions, 2018, 10, 227-241.	0.7	11
85	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. Scientia Marina, 2009, 73, 747-760.	0.3	11
86	Title is missing!. , 2000, 427, 177-194.		10
87	Effect of nutrient enrichment on seagrass associated meiofauna in Tanzania. Marine Environmental Research, 2012, 82, 49-58.	1.1	10
88	On the distribution and population dynamics of the ctenophore Mnemiopsis leidyi in the Belgian part of the North Sea and Westerschelde estuary. Marine Environmental Research, 2015, 110, 33-44.	1.1	10
89	Fatty acid recovery after starvation: insights into the fatty acid conversion capabilities of a benthic copepod (Copepoda, Harpacticoida). Marine Biology, 2017, 164, 1.	0.7	10
90	Multilocus data reveal cryptic species in the Atlantic seabob shrimp Xiphopenaeus kroyeri (Crustacea:) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	10

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91	Assessing environmental effects of the bay scallop Argopecten irradians culture in China: Using abiotic and biotic indicators. Aquaculture, 2019, 499, 316-328.	1.7	10
92	Range extension and microhabitat of Lightiella incisa (Cephalocarida). Journal of Zoology, 2000, 251, 199-204.	0.8	9
93	Two new and one known marine water mite (Acari: Hydrachnidia: Pontarachnidae) from South-East Africa. Journal of Natural History, 2002, 36, 1987-1994.	0.2	9
94	New records of Praethecacineta halacari (Schulz) (Suctorea: Ciliophora) from Taiwan, Tanzania and Canada. Marine Biodiversity Records, 2009, 2, .	1.2	9
95	Trophic interactions between indigenous and non-indigenous species in Lampedusa Island, Mediterranean Sea. Marine Environmental Research, 2016, 120, 182-190.	1.1	9
96	Peruvian scallop Argopecten purpuratus: From a key aquaculture species to a promising biondicator species. Chemosphere, 2020, 239, 124767.	4.2	9
97	Spiniferaphonte, a New Genus of Laophontidae (Copepoda: Harpacticoida), with Notes on the Occurrence of Processes on the Caudal Rami. Journal of Crustacean Biology, 2007, 27, 309-318.	0.3	8
98	Effects of a herbicide and copper mixture on the quality of marine plankton. Ecotoxicology and Environmental Safety, 2018, 156, 9-17.	2.9	8
99	Isolation and characterisation of 14 novel microsatellite markers through Next Generation Sequencing for the commercial Atlantic seabob shrimp Xiphopenaeus kroyeri. Molecular Biology Reports, 2019, 46, 6565-6569.	1.0	8
100	You are not always what you eatâ€"Fatty acid bioconversion and lipid homeostasis in the larvae of the sand mason worm Lanice conchilega. PLoS ONE, 2019, 14, e0218015.	1.1	8
101	Diversity and habitat selectivity of harpacticoid copepods from sea grass beds in Pujada Bay, the Philippines. Journal of the Marine Biological Association of the United Kingdom, 2008, 88, 515-526.	0.4	7
102	How do harpacticoid copepods colonize detrital seagrass leaves?. Marine Biology, 2015, 162, 929-943.	0.7	7
103	Trophic ecology of macrofauna inhabiting seagrass litter accumulations is related to the pulses of dead leaves. Estuarine, Coastal and Shelf Science, 2021, 252, 107300.	0.9	7
104	Integrating Ecosystem Engineering and Food Web Ecology: Testing the Effect of Biogenic Reefs on the Food Web of a Soft-Bottom Intertidal Area. PLoS ONE, 2015, 10, e0140857.	1.1	7
105	New Tetragonicipitidae (Copepoda, Harpacticoida) from the Indo-Pacific. , 2000, 434, 97-144.		6
106	Trophic ecology of Mnemiopsis leidyi in the southern North Sea: a biomarker approach. Marine Biology, 2016, 163, 1.	0.7	6
107	Selective and contextâ€dependent effects of chemical stress across trophic levels at the basis of marine food webs. Ecological Applications, 2018, 28, 1342-1353.	1.8	6
108	Suspension feeders as natural sentinels of the spatial variability in food sources in an Antarctic fjord: A stable isotope approach. Ecological Indicators, 2020, 115, 106378.	2.6	6

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109	Structural and functional patterns of active bacterial communities during aging of harpacticoid copepod fecal pellets. Aquatic Microbial Ecology, 2013, 71, 25-42.	0.9	5
110	Temperature impact on the trophic transfer of fatty acids in the congeneric copepods Acartia tonsa and Acartia clausi. Journal of Sea Research, 2016, 112, 41-48.	0.6	5
111	Archivory in hypersaline aquatic environments: Haloarchaea as a dietary source for the brine shrimp Artemia. FEMS Microbiology Ecology, 2019, 95, .	1.3	5
112	The Depleted Carbon Isotopic Signature of Nematodes and Harpacticoids and Their Place in Carbon Processing in Fish Farm Sediments. Frontiers in Marine Science, 2020, 7, .	1.2	5
113	Differential sensitivity of fatty acids and lipid damage in Microcystis aeruginosa (cyanobacteria) exposed to increased temperature. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2020, 235, 108773.	1.3	5
114	Paralaophonte harpagone sp. n. (Copepoda: Harpacticoida), a laophontid with an extremely specialised maxilliped. Organisms Diversity and Evolution, 2006, 6, 323-324.	0.7	4
115	Growth and survival of post-larval giant tiger shrimp Penaeus monodon feeding on mangrove leaf litter biofilms. Marine Ecology - Progress Series, 2014, 511, 117-128.	0.9	4
116	Meiobenthos as food for farmed shrimps in the earthen ponds: Implications for sustainable feeding. Aquaculture, 2020, 521, 735094.	1.7	4
117	Marine species as safe source of LC-PUFA and micronutrients: Insights in new promising marine food in Peru. Food Chemistry, 2020, 321, 126724.	4.2	4
118	Fatty acid response of the invasive bivalve Limnoperna fortunei fed with Microcystis aeruginosa exposed to high temperature. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2021, 240, 108925.	1.3	4
119	Habitat-Diversity Relations between Sessile Macrobenthos and Benthic Copepods in the Rocky Shores of a Marine Protected Area. Water (Switzerland), 2021, 13, 1020.	1.2	4
120	Physiological responses and specific fatty acids composition of Microcystis aeruginosa exposed to total solar radiation and increased temperature. Photochemical and Photobiological Sciences, 2021, 20, 805-821.	1.6	4
121	Trophic interactions and metal transfer in marine ecosystems driven by the Peruvian scallop Argopecten purpuratus aquaculture. Journal of the World Aquaculture Society, 2022, 53, 452-474.	1.2	4
122	Sunlight and sediment improve the environment of a litter biofilm-based shrimp culture system. Aquaculture Environment Interactions, 2017, 9, 73-85.	0.7	4
123	Title is missing!. , 2001, 457, 235-244.		3
124	Two new genera of Laophontidae (Copepoda: Harpacticoida) without sexual dimorphism in the endopods of the swimming legs. Zootaxa, 2006, 1327, 41.	0.2	3
125	Role of the source community for the recovery of seagrass associated meiofauna: a field colonisation experiment with seagrass mimics in Diani Beach, Kenya. African Journal of Marine Science, 2013, 35, 1-8.	0.4	3
126	Labelling halophilic Archaea using 13C and 15N stable isotopes: a potential tool to investigate haloarchaea consumption by metazoans. Extremophiles, 2019, 23, 359-365.	0.9	3

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127	Lipids and fatty acid composition in the crustacean model organismArtemiasp. as influenced by polyâ€Î²â€hydroxybutyrate (PHB) supplementation. Aquaculture Nutrition, 2020, 26, 2235-2244.	1.1	3
128	Diversity and abundance of sulfate-reducing microorganisms in a Mediterranean lagoonal complex (Amvrakikos Gulf, Ionian Sea) derived from dsrB gene. Aquatic Microbial Ecology, 2017, 79, 209-219.	0.9	3
129	Title is missing!. Hydrobiologia, 2003, 499, 95-111.	1.0	2
130	Descriptions of two Copidognathus halacarid mites (Acari, Halacaridae) from Zanzibar, Tanzania. Zootaxa, 2008, 1809, 49.	0.2	2
131	Limited feeding on bacteria by two intertidal benthic copepod species as revealed by trophic biomarkers. Environmental Microbiology Reports, 2013, 5, 301-309.	1.0	2
132	New insights into the autecology of the two sympatric fish species Notothenia coriiceps and N. rossii from western Antarctic Peninsula: A trophic biomarkers approach. Polar Biology, 2021, 44, 1591-1603.	0.5	2
133	The Ethyl Acetate Extract of the Marine Edible Gastropod Haliotis tuberculata coccinea: a Potential Source of Bioactive Compounds. Marine Biotechnology, 2021, 23, 892-903.	1.1	2
134	Characterization of the complete mitochondrial genome of the Atlantic seabob shrimpXiphopenaeus kroyeriHeller, 1862 (Decapoda: Dendrobranchiata: Penaeidae), with insights into the phylogeny of Penaeidae. Journal of Crustacean Biology, 2022, 42, .	0.3	2
135	Glass eel (Anguilla anguilla L. 1758) feeding behaviour during upstream migration in an artificial waterway. Journal of Fish Biology, 0, , .	0.7	2
136	Effect of short-term hypoxia on the feeding activity of abundant nematode genera from an intertidal mudflat. Nematology, 2017, 19, 1-13.	0.2	1
137	Range extension and microhabitat of Lightiella incisa (Cephalocarida). , 2000, 251, 199.		1
138	Homeophasic Adaptation in Response to UVA Radiation in Pseudomonas aeruginosa : Changes of Membrane Fatty Acid Composition and Induction of desA and desB Expression. Photochemistry and Photobiology, 2021, , .	1.3	1
139	Fatty acid profiles of three commercial shrimp from southeastern Brazil. Regional Studies in Marine Science, 2021, 48, 102032.	0.4	1
140	Antarctic harpacticoids exploit different trophic niches: a summer snapshot using fatty acid trophic markers (Potter Cove, King George Island). Marine Ecology - Progress Series, 2017, 568, 59-71.	0.9	1
141	Pigment and fatty acid profiling reveal differences in epiphytic microphytes among tropical Thalassodendron ciliatum meadows. Aquatic Botany, 2020, 166, 103253.	0.8	1
142	Revision of the genusTapholeonWells, 1967 (Copepoda, Harpacticoida, Laophontidae). Journal of Natural History, 2007, 41, 2479-2510.	0.2	0
143	To Regulate or Not to Regulate: Assimilation of Dietary Fatty Acids in the Temperate Copepod Temora longicornis. Frontiers in Marine Science, 2022, 9, .	1.2	0