

John I Spicer

List of Publications by Year in descending order

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127
papers

7,054
citations

71097

41
h-index

62593

80
g-index

128
all docs

128
docs citations

128
times ranked

6134
citing authors

#	ARTICLE	IF	CITATIONS
1	Ocean acidification may increase calcification rates, but at a cost. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1767-1773.	2.6	496
2	Physiological Correlates of Geographic Range in Animals. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2011, 42, 155-179.	8.3	350
3	Predicting the impact of ocean acidification on benthic biodiversity: What can animal physiology tell us?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 366, 187-197.	1.5	336
4	Rapoport's rule: time for an epitaph?. <i>Trends in Ecology and Evolution</i> , 1998, 13, 70-74.	8.7	310
5	Macrophysiology: A Conceptual Reunification. <i>American Naturalist</i> , 2009, 174, 595-612.	2.1	298
6	Thermal tolerance, acclimatory capacity and vulnerability to global climate change. <i>Biology Letters</i> , 2008, 4, 99-102.	2.3	292
7	What determines a species's geographical range? Thermal biology and latitudinal range size relationships in European diving beetles (Coleoptera: Dytiscidae). <i>Journal of Animal Ecology</i> , 2010, 79, 194-204.	2.8	280
8	Oxygen supply in aquatic ectotherms: Partial pressure and solubility together explain biodiversity and size patterns. <i>Ecology</i> , 2011, 92, 1565-1572.	3.2	254
9	Ocean acidification disrupts induced defences in the intertidal gastropod <i>Littorina littorea</i> . <i>Biology Letters</i> , 2007, 3, 699-701.	2.3	203
10	Effects of anthropogenic seawater acidification on acid-base balance in the sea urchin <i>Psammechinus miliaris</i> . <i>Marine Pollution Bulletin</i> , 2007, 54, 89-96.	5.0	200
11	Immunological function in marine invertebrates: Responses to environmental perturbation. <i>Fish and Shellfish Immunology</i> , 2011, 30, 1209-1222.	3.6	185
12	Adaptation and acclimatization to ocean acidification in marine ectotherms: an <i>in situ</i> transplant experiment with polychaetes at a shallow CO ₂ vent system. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120444.	4.0	165
13	Influence of CO ₂ -related seawater acidification on extracellular acid-base balance in the velvet swimming crab <i>Necora puber</i> . <i>Marine Biology</i> , 2007, 151, 1117-1125.	1.5	163
14	Distribution of sea urchins living near shallow water CO ₂ vents is dependent upon species acid-base and ion-regulatory abilities. <i>Marine Pollution Bulletin</i> , 2013, 73, 470-484.	5.0	133
15	The relationship between range size and niche breadth: a test using five species of <i>Gammarus</i> (Amphipoda). <i>Global Ecology and Biogeography</i> , 2001, 10, 179-188.	5.8	111
16	Reduced pH sea water disrupts chemo-responsive behaviour in an intertidal crustacean. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 412, 134-140.	1.5	105
17	Development of physiological regulatory systems: altering the timing of crucial events. <i>Zoology</i> , 2003, 106, 91-99.	1.2	102
18	Reduced sea water pH disrupts resource assessment and decision making in the hermit crab <i>Pagurus bernhardus</i> . <i>Animal Behaviour</i> , 2011, 82, 495-501.	1.9	101

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19	Subtle but significant effects of CO ₂ acidified seawater on embryos of the intertidal snail, <i>Littorina obtusata</i> . <i>Aquatic Biology</i> , 2009, 5, 41-48.	1.4	100
20	Post-larval development of two intertidal barnacles at elevated CO ₂ and temperature. <i>Marine Biology</i> , 2010, 157, 725-735.	1.5	96
21	Relative influences of ocean acidification and temperature on intertidal barnacle post-larvae at the northern edge of their geographic distribution. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 86, 675-682.	2.1	95
22	¹ H NMR Metabolomics Reveals Contrasting Response by Male and Female Mussels Exposed to Reduced Seawater pH, Increased Temperature, and a Pathogen. <i>Environmental Science & Technology</i> , 2014, 48, 7044-7052.	10.0	91
23	Future high CO ₂ in the intertidal may compromise adult barnacle <i>Semibalanus balanoides</i> survival and embryonic development rate. <i>Marine Ecology - Progress Series</i> , 2009, 389, 193-202.	1.9	91
24	Effect of CO ₂ -related acidification on aspects of the larval development of the European lobster, <i>Homarus gammarus</i> (L.). <i>Biogeosciences</i> , 2009, 6, 1747-1754.	3.3	90
25	Impact of medium-term exposure to CO ₂ enriched seawater on the physiological functions of the velvet swimming crab <i>Necora puber</i> . <i>Aquatic Biology</i> , 2010, 10, 11-21.	1.4	83
26	Comparing the impact of high CO ₂ on calcium carbonate structures in different marine organisms. <i>Marine Biology Research</i> , 2011, 7, 565-575.	0.7	77
27	Elevated temperature elicits greater effects than decreased pH on the development, feeding and metabolism of northern shrimp (<i>Pandalus borealis</i>) larvae. <i>Marine Biology</i> , 2013, 160, 2037-2048.	1.5	75
28	Multi-generational responses of a marine polychaete to a rapid change in seawater CO ₂ . <i>Evolutionary Applications</i> , 2016, 9, 1082-1095.	3.1	71
29	Novel microcosm system for investigating the effects of elevated carbon dioxide and temperature on intertidal organisms. <i>Aquatic Biology</i> , 2008, 3, 51-62.	1.4	70
30	Effects of elevated CO ₂ on the reproduction of two calanoid copepods. <i>Marine Pollution Bulletin</i> , 2013, 73, 428-434.	5.0	68
31	The effect of CO ₂ acidified sea water and reduced salinity on aspects of the embryonic development of the amphipod <i>Echinogammarus marinus</i> (Leach). <i>Marine Pollution Bulletin</i> , 2009, 58, 1187-1191.	5.0	67
32	Environmental calcium modifies induced defences in snails. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S67-70.	2.6	57
33	Impact of CO ₂ -acidified seawater on the extracellular acid-base balance of the northern sea urchin <i>Strongylocentrotus dröbachiensis</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 407, 19-25.	1.5	56
34	Exoskeleton dissolution with mechanoreceptor damage in larval Dungeness crab related to severity of present-day ocean acidification vertical gradients. <i>Science of the Total Environment</i> , 2020, 716, 136610.	8.0	54
35	Does the development of respiratory regulation always accompany the transition from pelagic larvae to benthic fossorial postlarvae in the Norway lobster <i>Nephrops norvegicus</i> (L.)?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2003, 295, 219-243.	1.5	52
36	Stage-Specific Changes in Physiological and Life-History Responses to Elevated Temperature and P _{CO₂} during the Larval Development of the European Lobster <i>Homarus gammarus</i> (L.). <i>Physiological and Biochemical Zoology</i> , 2015, 88, 494-507.	1.5	50

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37	What can an ecophysiological approach tell us about the physiological responses of marine invertebrates to hypoxia?. <i>Journal of Experimental Biology</i> , 2014, 217, 46-56.	1.7	49
38	Ocean warming and acidification; implications for the Arctic brittlestar <i>Ophiosten sericeum</i> . <i>Polar Biology</i> , 2011, 34, 1033-1044.	1.2	48
39	The physiological ecology of talitrid amphipods: an update. <i>Canadian Journal of Zoology</i> , 1998, 76, 1965-1982.	1.0	47
40	Benthic Assemblages of the Anton Dohrn Seamount (NE Atlantic): Defining Deep-Sea Biotopes to Support Habitat Mapping and Management Efforts with a Focus on Vulnerable Marine Ecosystems. <i>PLoS ONE</i> , 2015, 10, e0124815.	2.5	44
41	A brief re-examination of the function and regulation of extracellular magnesium and its relationship to activity in crustacean arthropods. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1993, 106, 19-23.	0.6	42
42	Multiple Physiological Responses to Multiple Environmental Challenges: An Individual Approach. <i>Integrative and Comparative Biology</i> , 2013, 53, 660-670.	2.0	42
43	The sensitivity of the early benthic juvenile stage of the European lobster <i>Homarus gammarus</i> (L.) to elevated pCO ₂ and temperature. <i>Marine Biology</i> , 2016, 163, 1.	1.5	40
44	Assessing the environmental consequences of CO ₂ leakage from geological CCS: Generating evidence to support environmental risk assessment. <i>Marine Pollution Bulletin</i> , 2013, 73, 399-401.	5.0	39
45	Short-term exposure to hypercapnia does not compromise feeding, acid-base balance or respiration of <i>Patella vulgata</i> but surprisingly is accompanied by radula damage. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1379-1384.	0.8	38
46	Does sex really matter? Explaining intraspecies variation in ocean acidification responses. <i>Biology Letters</i> , 2017, 13, 20160761.	2.3	36
47	An integrative approach identifies developmental sequence heterochronies in freshwater basommatophoran snails. <i>Evolution & Development</i> , 2007, 9, 122-130.	2.0	33
48	Plasticity in the timing of physiological development: Physiological heterochrony – What is it, how frequent is it, and does it matter?. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2007, 148, 712-719.	1.8	33
49	Can ocean acidification affect population dynamics of the barnacle <i>Semibalanus balanoides</i> at its southern range edge?. <i>Ecology</i> , 2010, 91, 2931-2940.	3.2	32
50	Pathogenic challenge reveals immune trade-off in mussels exposed to reduced seawater pH and increased temperature. <i>Journal of Experimental Marine Biology and Ecology</i> , 2015, 462, 83-89.	1.5	30
51	Developmental ecophysiology of the beachflea <i>Orchestia gammarellus</i> (Pallas) (Crustacea: Tanaidacea). <i>Marine Biology and Ecology</i> , 1996, 207, 191-203.	1.5	29
52	The influence of hypercapnia and the infaunal brittlestar <i>Amphiura filiformis</i> on sediment nutrient flux – will ocean acidification affect nutrient exchange?. <i>Biogeosciences</i> , 2009, 6, 2015-2024.	3.3	29
53	Biological impacts of enhanced alkalinity in <i>Carcinus maenas</i> . <i>Marine Pollution Bulletin</i> , 2013, 71, 190-198.	5.0	29
54	Reduced salinities compromise the thermal tolerance of hypersaline specialist diving beetles. <i>Physiological Entomology</i> , 2010, 35, 265-273.	1.5	28

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55	Duration tenacity: A method for assessing acclimatory capacity of the Antarctic limpet, <i>Nacella concinna</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 399, 39-42.	1.5	28
56	The Culture of Eggs and Embryos of Amphipod Crustaceans: Implications For Brood Pouch Physiology. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1996, 76, 361-376.	0.8	27
57	Effect of low temperature on oxygen uptake and haemolymph ions in the sandhopper <i>Talitrus saltator</i> (Crustacea: Amphipoda). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1994, 74, 313-321.	0.8	25
58	Changes in the pattern of osmoregulation in the brackish water amphipod <i>Gammarus duebeni</i> Lilljeborg (Crustacea) during embryonic development. <i>The Journal of Experimental Zoology</i> , 1995, 273, 271-281.	1.4	25
59	Gill function in the amphipod <i>Megalorchestia (Orchestoidea) californiana</i> (Brandt, 1851) (Crustacea). <i>Canadian Journal of Zoology</i> , 1994, 72, 1155-1158.	1.0	24
60	Ontogeny of respiratory function in crustaceans exhibiting either direct or indirect development. <i>The Journal of Experimental Zoology</i> , 1995, 272, 413-418.	1.4	24
61	Studying the altered timing of physiological events during development: It's about time or is it?. <i>Respiratory Physiology and Neurobiology</i> , 2011, 178, 3-12.	1.6	24
62	Does plasticity in thermal tolerance trade off with inherent tolerance? The influence of setal tracheal gills on thermal tolerance and its plasticity in a group of European diving beetles. <i>Journal of Insect Physiology</i> , 2018, 106, 163-171.	2.0	24
63	Antioxidant capacity of polychaetes occurring at a natural CO ₂ vent system: Results of an in situ reciprocal transplant experiment. <i>Marine Environmental Research</i> , 2015, 112, 44-51.	2.5	23
64	A genetic basis for intraspecific differences in developmental timing?. <i>Evolution & Development</i> , 2011, 13, 542-548.	2.0	22
65	Alarm substance from adult zebrafish alters early embryonic development in offspring. <i>Biology Letters</i> , 2010, 6, 525-528.	2.3	21
66	Environmental hypoxia but not minor shell damage affects scope for growth and body condition in the blue mussel <i>Mytilus edulis</i> (L.). <i>Marine Environmental Research</i> , 2014, 95, 74-80.	2.5	21
67	Living in warmer more acidic oceans retards physiological recovery from tidal emersion in the velvet swimming crab <i>Necora puber</i> (L.). <i>Journal of Experimental Biology</i> , 2014, 217, 2499-508.	1.7	20
68	Developmental ecophysiology of the beachflea <i>Orchestia gammarellus</i> (Pallas) (Crustacea: Amphipoda) II. Embryonic osmoregulation. <i>Journal of Experimental Marine Biology and Ecology</i> , 1996, 207, 205-216.	1.5	19
69	Developmental ecophysiology of the beachflea <i>Orchestia gammarellus</i> (Pallas) (Crustacea: Amphipoda): Tj ETQq1 1 0.784314 rgBT /Cue <i>Journal of Experimental Marine Biology and Ecology</i> , 1999, 232, 275-283.	1.5	19
70	Embryonic transcriptome of the brackishwater amphipod <i>Gammarus chevreuxi</i> . <i>Marine Genomics</i> , 2016, 28, 5-6.	1.1	19
71	Predator cues alter the timing of developmental events in gastropod embryos. <i>Biology Letters</i> , 2011, 7, 285-287.	2.3	18
72	De novo transcriptome assembly of the amphipod <i>Gammarus chevreuxi</i> exposed to chronic hypoxia. <i>Marine Genomics</i> , 2017, 33, 17-19.	1.1	18

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73	Universal metabolic constraints shape the evolutionary ecology of diving in animals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200488.	2.6	18
74	Effects of Ocean Acidification on Sediment Fauna. , 2011, , .		18
75	Embryonic rotational behaviour in the pond snail <i>Lymnaea stagnalis</i> : influences of environmental oxygen and development stage. <i>Zoology</i> , 2009, 112, 471-477.	1.2	17
76	Physiology and Metabolism of Northern Krill (<i>Meganctiphanes norvegica</i> Sars). <i>Advances in Marine Biology</i> , 2010, 57, 91-126.	1.4	17
77	Physiological plasticity preserves the metabolic relationship of the intertidal non-calcifying anthozoan-Symbiodinium symbiosis under ocean acidification. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 449, 200-206.	1.5	17
78	Physiological diversity, biodiversity patterns and global climate change: testing key hypotheses involving temperature and oxygen. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20190032.	4.0	17
79	Title is missing!. <i>Hydrobiologia</i> , 2002, 477, 189-194.	2.0	16
80	Does the effect of low temperature on osmoregulation by the prawn <i>Palaemon elegans</i> Rathke, 1837 explain winter migration offshore?. <i>Marine Biology</i> , 2008, 153, 937-943.	1.5	16
81	Parent-offspring similarity in the timing of developmental events: an origin of heterochrony?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131479.	2.6	16
82	Salinity-induced heterokairy in an upper-estuarine population of the snail <i>Radix balthica</i> (Mollusca: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	16
83	Cold comfort for krill? Respiratory consequences of diel vertical migration by <i>Meganctiphanes norvegica</i> into deep hypoxic waters. <i>Ophelia</i> , 2000, 53, 213-217.	0.3	15
84	Reduced pH affects pulsing behaviour and body size in ephyrae of the moon jellyfish, <i>Aurelia aurita</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 480, 54-61.	1.5	15
85	Do aquatic ectotherms perform better under hypoxia after warm acclimation?. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	15
86	Synthesis of Thresholds of Ocean Acidification Impacts on Echinoderms. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	15
87	Facing up to climate change: Community composition varies with aspect and surface temperature in the rocky intertidal. <i>Marine Environmental Research</i> , 2021, 172, 105482.	2.5	15
88	Developmental changes in the responses of O2 uptake and ventilation to acutely declining O2 tensions in larval krill <i>Meganctiphanes norvegica</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2003, 295, 207-218.	1.5	14
89	Effects of oil and global environmental drivers on two keystone marine invertebrates. <i>Scientific Reports</i> , 2018, 8, 17380.	3.3	14
90	The importance of inter-individual variation in predicting species' responses to global change drivers. <i>Ecology and Evolution</i> , 2019, 9, 4327-4339.	1.9	14

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91	Effects of handling during experimental procedures on stress indices in the green shore crab, <i>Carcinus maenas</i> (L). <i>Marine and Freshwater Behaviour and Physiology</i> , 2021, 54, 65-86.	0.9	14
92	A novel application of motion analysis for detecting stress responses in embryos at different stages of development. <i>BMC Bioinformatics</i> , 2013, 14, 37.	2.6	13
93	Short-term acclimation in adults does not predict offspring acclimation potential to hypoxia. <i>Scientific Reports</i> , 2018, 8, 3174.	3.3	13
94	The comparative biology of diving in two genera of European Dytiscidae (Coleoptera). <i>Journal of Evolutionary Biology</i> , 2012, 25, 329-341.	1.7	12
95	A high-throughput and open-source platform for embryo phenomics. <i>PLoS Biology</i> , 2018, 16, e3000074.	5.6	12
96	Quantifying susceptibility of marine invertebrate biocomposites to dissolution in reduced pH. <i>Royal Society Open Science</i> , 2019, 6, 190252.	2.4	12
97	Out of place and out of time “ towards a more integrated approach to heterochrony. <i>Animal Biology</i> , 2006, 56, 487-502.	1.0	11
98	Acute extracellular acid-base disturbance in the burrowing sea urchin <i>Brissopsis lyrifera</i> during exposure to a simulated CO ₂ release. <i>Science of the Total Environment</i> , 2012, 427-428, 203-207.	8.0	11
99	Moderate reductions in dissolved oxygen may compromise performance in an ecologically-important estuarine invertebrate. <i>Science of the Total Environment</i> , 2019, 693, 133444.	8.0	11
100	Will giant polar amphipods be first to fare badly in an oxygen-poor ocean? Testing hypotheses linking oxygen to body size. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20190034.	4.0	11
101	Synthesis of Thresholds of Ocean Acidification Impacts on Decapods. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	11
102	Application of computer-aided tomography techniques to visualize kelp holdfast structure reveals the importance of habitat complexity for supporting marine biodiversity. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 477, 47-56.	1.5	10
103	Transcriptional frontloading contributes to cross-tolerance between stressors. <i>Evolutionary Applications</i> , 2021, 14, 577-587.	3.1	10
104	Combining Motion Analysis and Microfluidics “ A Novel Approach for Detecting Whole-Animal Responses to Test Substances. <i>PLoS ONE</i> , 2014, 9, e113235.	2.5	10
105	Respiratory responses of marine animals to environmental hypoxia. , 2016, , 25-35.		9
106	Seasonal and temperature effects on osmoregulation by the invasive prawn <i>Palaemon elegans</i> Rathke, 1837 in the Baltic Sea. <i>Marine Biology Research</i> , 2010, 6, 333-337.	0.7	8
107	The effects of elevated temperature and CO ₂ on the energetics and haemolymph pH homeostasis of juveniles of the European lobster, <i>Homarus gammarus</i> . <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	8
108	Development of Cardiac Function in Crustaceans: Patterns and Processes. <i>American Zoologist</i> , 2001, 41, 1068-1077.	0.7	7

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109	The Role of Circulating Metal Ions During Shell Fights in the Hermit Crab <i>Pagurus bernhardus</i> . Ethology, 2008, 114, 1014-1022.	1.1	7
110	Development of cardiovascular function in the marine gastropod <i>Littorina obtusata</i> (Linnaeus). Journal of Experimental Biology, 2012, 215, 2327-2333.	1.7	7
111	Variance in developmental event timing is greatest at low biological levels: implications for heterochrony. Biological Journal of the Linnean Society, 2013, 110, 581-590.	1.6	7
112	Differences in the timing of cardio-respiratory development determine whether marine gastropod embryos survive or die in hypoxia. Journal of Experimental Biology, 2016, 219, 1076-85.	1.7	7
113	Effect of an insect juvenile hormone analogue, Fenoxycarb® on development and oxygen uptake by larval lobsters <i>Homarus gammarus</i> (L.). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2009, 149, 393-396.	2.6	6
114	Spectral phenotyping of embryonic development reveals integrative thermodynamic responses. BMC Bioinformatics, 2021, 22, 232.	2.6	6
115	Density-dependent responses of the brittlestar <i>Amphiura filiformis</i> to moderate hypoxia and consequences for nutrient fluxes. Marine Ecology - Progress Series, 2018, 594, 175-191.	1.9	6
116	A mesocosm study investigating the effects of hypoxia and population density on respiration and reproductive biology in the brittlestar <i>Amphiura filiformis</i> . Marine Ecology - Progress Series, 2015, 534, 135-147.	1.9	5
117	Developmental Plasticity and Heterokairy. , 2018, , 73-96.		4
118	Both maternal and embryonic exposure to mild hypoxia influence embryonic development of the intertidal gastropod <i>Littorina littorea</i> (Linnaeus, 1758). Journal of Experimental Biology, 2020, 223, .	1.7	4
119	Evidence for physiological niche expansion of an intertidal flatworm: evolutionary rescue in the wild. Marine Ecology - Progress Series, 2020, 651, 85-95.	1.9	4
120	Gut reaction by heartless shrimps: experimental evidence for the role of the gut in generating circulation before cardiac ontogeny. Biology Letters, 2006, 2, 580-582.	2.3	3
121	The Use of Developmental Sequences for Assessing Evolutionary Change in Gastropods*. American Malacological Bulletin, 2009, 27, 105-111.	0.2	3
122	Disentangling the counteracting effects of water content and carbon mass on zooplankton growth. Journal of Plankton Research, 0, , .	1.8	3
123	Consequences of thermal plasticity for hypoxic performance in coastal amphipods. Marine Environmental Research, 2022, 177, 105624.	2.5	3
124	Physiological changes accompanying the presence of black gill syndrome in the high shore amphipod <i>Traskorchestia traskiana</i> . Journal of Experimental Marine Biology and Ecology, 2013, 446, 131-138.	1.5	2
125	Ontogeny of osmoregulation in the brackishwater amphipod <i>Gammarus chevreuxi</i> . Journal of Experimental Marine Biology and Ecology, 2020, 524, 151312.	1.5	2
126	Alarm substance alters early embryonic development in two <i>Danio</i> species. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2009, 153, S105.	1.8	0

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127	Understanding physiological tolerance through thermal limits of three amphipod species. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2009, 153, S170.	1.8	0