

Josefin Titelman

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,519
citations

331259

21
h-index

315357

38
g-index

49
all docs

49
docs citations

49
times ranked

1511
citing authors

#	ARTICLE	IF	CITATIONS
1	Swimming and escape behavior of copepod nauplii: implications for predator-prey interactions among copepods. <i>Marine Ecology - Progress Series</i> , 2001, 213, 203-213.	0.9	113
2	Feeding, prey selection and prey encounter mechanisms in the heterotrophic dinoflagellate <i>Noctiluca scintillans</i> . <i>Journal of Plankton Research</i> , 1998, 20, 1615-1636.	0.8	109
3	Motility of copepod nauplii and implications for food encounter. <i>Marine Ecology - Progress Series</i> , 2003, 247, 123-135.	0.9	86
4	Predator avoidance by nauplii. <i>Marine Ecology - Progress Series</i> , 2003, 247, 137-149.	0.9	82
5	Turnover of dead jellyfish: stimulation and retardation of microbial activity. <i>Marine Ecology - Progress Series</i> , 2006, 325, 43-58.	0.9	82
6	Stealth predation and the predatory success of the invasive ctenophore <i>Mnemiopsis leidyi</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 17223-17227.	3.3	77
7	Calanus the cannibal. <i>Journal of Plankton Research</i> , 2004, 26, 937-948.	0.8	75
8	Diversity and abundance of freshwater <i>Actinobacteria</i> along environmental gradients in the brackish northern Baltic Sea. <i>Environmental Microbiology</i> , 2009, 11, 2042-2054.	1.8	73
9	Importance of Viral Lysis and Dissolved DNA for Bacterioplankton Activity in a P-Limited Estuary, Northern Baltic Sea. <i>Microbial Ecology</i> , 2009, 57, 286-294.	1.4	54
10	Feeding of <i>Calanus finmarchicus</i> nauplii in the Irminger Sea. <i>Marine Ecology - Progress Series</i> , 2003, 262, 193-200.	0.9	54
11	Feeding rates of the jellyfish <i>Aurelia aurita</i> on fish larvae. <i>Marine Biology</i> , 2006, 149, 297-306.	0.7	52
12	Links between jellyfish and microbes in a jellyfish dominated fjord. <i>Marine Ecology - Progress Series</i> , 2006, 325, 29-42.	0.9	52
13	Copepod mating: chance or choice?. <i>Journal of Plankton Research</i> , 2007, 29, 1023-1030.	0.8	47
14	Intraguild predation between the native North Sea jellyfish <i>Cyanea capillata</i> and the invasive ctenophore <i>Mnemiopsis leidyi</i> . <i>Journal of Plankton Research</i> , 2011, 33, 535-540.	0.8	41
15	Escape responses of copepod nauplii in the flow field of the blue mussel, <i>Mytilus edulis</i> . <i>Marine Biology</i> , 2003, 142, 727-733.	0.7	38
16	Intraguild predatory interactions between the jellyfish <i>Cyanea capillata</i> and <i>Aurelia aurita</i> . <i>Marine Biology</i> , 2007, 152, 745-756.	0.7	38
17	The invasive ctenophore <i>Mnemiopsis leidyi</i> poses no direct threat to Baltic cod eggs and larva. <i>Limnology and Oceanography</i> , 2011, 56, 431-439.	1.6	37
18	Ontogenetic vertical distribution patterns in small copepods: field observations and model predictions. <i>Marine Ecology - Progress Series</i> , 2004, 284, 49-63.	0.9	37

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19	MICROSENSOR MEASUREMENTS OF THE EXTERNAL AND INTERNAL MICROENVIRONMENT OF <i>FUCUS VESICULOSUS</i> (PHAEOPHYCEAE). <i>Journal of Phycology</i> , 2010, 46, 1350-1355.	1.0	30
20	Cascading effects of the ctenophore <i>Mnemiopsis leidyi</i> on the planktonic food web in a nutrient-limited estuarine system. <i>Marine Ecology - Progress Series</i> , 2012, 460, 49-61.	0.9	25
21	Environmental constraints of the invasive <i>Mnemiopsis leidyi</i> in Scandinavian waters. <i>Limnology and Oceanography</i> , 2013, 58, 37-48.	1.6	22
22	Interactions between native and alien ctenophores: <i>Beroe gracilis</i> and <i>Mnemiopsis leidyi</i> in Gullmarsfjorden. <i>Marine Ecology - Progress Series</i> , 2011, 422, 129-138.	0.9	22
23	Multiple predators in the pelagic: modelling behavioural cascades. <i>Journal of Animal Ecology</i> , 2005, 74, 423-429.	1.3	21
24	Predator chemical cues increase growth and alter development in nauplii of a marine copepod. <i>Marine Ecology - Progress Series</i> , 2014, 510, 15-24.	0.9	19
25	Beyond the average: Diverse individual migration patterns in a population of mesopelagic jellyfish. <i>Limnology and Oceanography</i> , 2011, 56, 2189-2199.	1.6	18
26	Baseline and oxidative DNA damage in marine invertebrates. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 807-819.	1.1	18
27	Copepod feeding stimulates bacterioplankton activities in a low phosphorus system. <i>Aquatic Biology</i> , 2008, 2, 131-141.	0.5	18
28	Virus Production and Lysate Recycling in Different Sub-basins of the Northern Baltic Sea. <i>Microbial Ecology</i> , 2010, 60, 572-580.	1.4	17
29	Social behaviour in mesopelagic jellyfish. <i>Scientific Reports</i> , 2015, 5, 11310.	1.6	17
30	Planktivorous fish in a future Arctic Ocean of changing ice and unchanged photoperiod. <i>ICES Journal of Marine Science</i> , 2018, 75, 2312-2318.	1.2	17
31	Non-consumptive effects of predator presence on copepod reproduction: insights from a mesocosm experiment. <i>Marine Biology</i> , 2014, 161, 1653-1666.	0.7	16
32	Predator-induced vertical behavior of a ctenophore. <i>Hydrobiologia</i> , 2012, 690, 181-187.	1.0	14
33	Predation Risk Potentiates Toxicity of a Common Metal Contaminant in a Coastal Copepod. <i>Environmental Science & Technology</i> , 2018, 52, 13535-13542.	4.6	13
34	Evidence of Diel Vertical Migration in <i>Mnemiopsis leidyi</i> . <i>PLoS ONE</i> , 2014, 9, e86595.	1.1	13
35	Autumnal bottom-up and top-down impacts of <i>Cyanea capillata</i> : a mesocosm study. <i>Journal of Plankton Research</i> , 2015, 37, 1042-1055.	0.8	10
36	Nighttime Swimming Behavior of a Mesopelagic Fish. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	9

#	ARTICLE	IF	CITATIONS
37	Jellyfish distribute vertically according to irradiance. <i>Journal of Plankton Research</i> , 2017, 39, 280-289.	0.8	8
38	Genotoxic Response and Mortality in 3 Marine Copepods Exposed to Waterborne Copper. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 2224-2232.	2.2	8
39	Predation risk alters life history strategies in an oceanic copepod. <i>Ecology</i> , 2021, 102, e03214.	1.5	8
40	Paternal energetic investments in copepods. <i>Limnology and Oceanography</i> , 2016, 61, 508-517.	1.6	6
41	LÃ©vy night flights by the jellyfish <i>Periphylla periphylla</i> . <i>Marine Ecology - Progress Series</i> , 2014, 513, 121-130.	0.9	6
42	An affordable and automated imaging approach to acquire highly resolved individual dataâ€”an example of copepod growth in response to multiple stressors. <i>PeerJ</i> , 2019, 7, e6776.	0.9	6
43	The Hidden Dimension: Contextâ€­Dependent Expression of Repeatable Behavior in Copepods. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 1017-1026.	2.2	5
44	Title is missing!. <i>Hydrobiologia</i> , 1998, 375/376, 343-351.	1.0	1
45	Contrasting Effects of Predation Risk and Copper on Copepod Respiration Rates. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 1765-1773.	2.2	1
46	Densityâ€­Dependent Metabolic Costs of Copper Exposure in a Coastal Copepod. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2538-2546.	2.2	1
47	The Smell of a Predator Makes a Marine Copepod Change Lifeâ€­History Strategy. <i>Bulletin of the Ecological Society of America</i> , 2021, 102, e01804.	0.2	0
48	Predator-induced vertical behavior of a ctenophore. , 2012, , 181-187.		0