Silke Laakmann

List of Publications by Year
in descending order

26	835	471509 17	552781 26
papers	citations	h-index	g-index

26	26	26	1150
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Toward a global reference database of COI barcodes for marine zooplankton. Marine Biology, 2021, 168, 1.	1.5	47
2	Proteomic fingerprinting facilitates biodiversity assessments in understudied ecosystems: A case study on integrated taxonomy of deep sea copepods. Molecular Ecology Resources, 2021, 21, 1936-1951.	4.8	8
3	The crossover from microscopy to genes in marine diversity: from species to assemblages in marine pelagic copepods. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190446.	4.0	19
4	Morphological and molecular diagnostic species characters of Staurozoa (Cnidaria) collected on the coast of Helgoland (German Bight, North Sea). Marine Biodiversity, 2019, 49, 1775-1797.	1.0	7
5	The phylogeny of Ryocalanoidea (Copepoda, Calanoida) based on morphology and a multi-gene analysis with a description of new ryocalanoidean species. Zoological Journal of the Linnean Society, 2019, 185, 925-957.	2.3	7
6	Do molecular phylogenies unravel the relationships among the evolutionary young â€œBrafordianâ€• families (Copepoda; Calanoida)?. Molecular Phylogenetics and Evolution, 2019, 130, 330-345.	2.7	6
7	First record of the stalked jellyfish Haliclystus tenuis Kishinouye, 1910 (Cnidaria: Staurozoa) in Atlantic waters. Marine Biodiversity, 2019, 49, 1061-1066.	1.0	6
8	Metabarcoding of marine environmental DNA based on mitochondrial and nuclear genes. Scientific Reports, 2018, 8, 14822.	3.3	70
9	High-resolution community analysis of deep-sea copepods using MALDI-TOF protein fingerprinting. Deep-Sea Research Part I: Oceanographic Research Papers, 2018, 138, 122-130.	1.4	20
10	Species identification of echinoderms from the North Sea by combining morphology and molecular data. Helgoland Marine Research, 2017, 70, .	1.3	17
11	Unravelling diversity of deep-sea copepods using integrated morphological and molecular techniques. Journal of Plankton Research, 2017, 39, 600-617.	1.8	31
12	Identification of <scp>N</scp>orth <scp>S</scp>ea molluscs with <scp>DNA</scp> barcoding. Molecular Ecology Resources, 2016, 16, 288-297.	4.8	68
13	The Application of DNA Barcodes for the Identification of Marine Crustaceans from the North Sea and Adjacent Regions. PLoS ONE, 2015, 10, e0139421.	2.5	112
14	Interactive effects of temperature and salinity on population dynamics of the calanoid copepod Acartia tonsa. Journal of Plankton Research, 2015, 37, 197-210.	1.8	36
15	High-Throughput Sequencingâ€”The Key to Rapid Biodiversity Assessment of Marine Metazoa?. PLoS ONE, 2015, 10, e0140342.	2.5	45
16	Phylogeographical analysis ofLigia oceanica(Crustacea: Isopoda) reveals two deeply divergent mitochondrial lineages. Biological Journal of the Linnean Society, 2014, 112, 16-30.	1.6	17
17	An interim synopsis of the Bradfordian families with a description of Thoxancalanus spinatus (Copepoda: Calanoida), a new diaixid genus and species from the deep Atlantic Ocean. Marine Biodiversity, 2014, 44, 63-88.	1.0	15
18	A reliable DNA barcode reference library for the identification of the North European shelf fish fauna. Molecular Ecology Resources, 2014, 14, 1060-1071.	4.8	93

#	Article	IF	Citations
19	Emphasizing the diversity of North Sea hydromedusae by combined morphological and molecular methods. Journal of Plankton Research, 2014, 36, 64-76.	1.8	31
20	Morphological and molecular discrimination of two closely related jellyfish species, Cyanea capillata and C. lamarckii (Cnidaria, Scyphozoa), from the northeast Atlantic. Journal of Plankton Research, 2014, 36, 48-63.	1.8	34
21	Molecular Species Delimitation of Icelandic Brittle Stars (Ophiuroidea). Polish Polar Research, 2014, 35, 243-260.	0.9	14
22	Evolution in the deep sea: Biological traits, ecology and phylogenetics of pelagic copepods. Molecular Phylogenetics and Evolution, 2012, 65, 535-546.	2.7	27
23	Longitudinal and vertical trends in stable isotope signatures (Î´13C and Î´15N) of omnivorous and carnivorous copepods across the South Atlantic Ocean. Marine Biology, 2010, 157, 463-471.	1.5	26
24	Vertical distribution and dietary preferences of deep-sea copepods (Euchaetidae and Aetideidae;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	1.2	20
25	Ecological niches of Arctic deep-sea copepods: Vertical partitioning, dietary preferences and different trophic levels minimize inter-specific competition. Deep-Sea Research Part I: Oceanographic Research Papers, 2009, 56, 741-756.	1.4	36
26	Comparative nutritional condition of larval dab Limanda limanda and lesser sandeel Ammodytes marinus in a highly variable environment. Marine Ecology - Progress Series, 2007, 334, 205-212.	1.9	23