

Jun Nishikawa

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,413
citations

430442

18
h-index

344852

36
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58
all docs

58
docs citations

58
times ranked

1768
citing authors

#	ARTICLE	IF	CITATIONS
1	Exumbrellar Surface of Jellyfish: A Comparative Fine Structure Study with Remarks on Surface Reflectance. <i>Zoological Science</i> , 2021, 38, 170-178.	0.3	4
2	Gelatinous zooplankton community around a hydrothermally active deep-sea caldera: results from ROV video records. <i>Plankton and Benthos Research</i> , 2021, 16, 40-58.	0.2	3
3	Morphological and molecular analyses of <i>Blackfordia</i> sp. (Hydrozoa: Leptothecata) newly discovered in Vietnam. <i>Plankton and Benthos Research</i> , 2021, 16, 118-128.	0.2	2
4	Seasonal and vertical variations in phytoplankton photosynthetic parameters and primary production in Suruga Bay, Japan. <i>Journal of Oceanography</i> , 2021, 77, 797-818.	0.7	1
5	Life Cycle of Edible Jellyfish <i>Acromitus hardenbergi</i> Stiasny, 1934 (Scyphozoa: Rhizostomeae) Inhabiting a Brackish-Water Environment. <i>Animals</i> , 2021, 11, 2138.	1.0	4
6	Umbrella of <i>Mastigias papua</i> (Scyphozoa: Rhizostomeae: Mastigiidae): hardness and cytomorphology with remarks on colors. <i>Plankton and Benthos Research</i> , 2021, 16, 221-227.	0.2	2
7	Genetic diversities of commercially harvested jellyfish, <i>Rhopilema hispidum</i> and <i>Lobonemoides robustus</i> in Southeast Asia. <i>Plankton and Benthos Research</i> , 2021, 16, 308-317.	0.2	0
8	Differences in the cnidomes and toxicities of the oral arms of two commercially harvested rhizostome jellyfish species in Thailand. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2020, 100, 701-711.	0.4	0
9	Record of the genera <i>Versuriiga</i> and <i>Cassiopea</i> (Scyphozoa) in the coastal waters of Vietnam. <i>Tá»p ChÃ-Khoa Hã»c VÃ CÃ ng Nghã»† Biã»fn</i> , 2020, 20, 277-284.	0.1	0
10	Diel patterns of zooplankton community structure in nearshore waters of different substrates off Tinggi and Sibul Islands, Malaysia, with special reference to copepods. <i>Aquatic Ecosystem Health and Management</i> , 2019, 22, 86-102.	0.3	3
11	Parallel plications may enhance surface function: physical properties of transparent tunics in colonial ascidians <i>Clavelina cyclus</i> and <i>C. obesa</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1831-1839.	0.4	7
12	New records of two species of Cubozoa from Thailand. <i>Plankton and Benthos Research</i> , 2019, 14, 143-149.	0.2	2
13	Influence of environmental parameters on habitat preference of gelatinous zooplankton in various coastal ecosystems, the Straits of Malacca. <i>Regional Studies in Marine Science</i> , 2019, 30, 100712.	0.4	5
14	Improved collagen extraction from jellyfish (<i>Acromitus hardenbergi</i>) with increased physical-induced solubilization processes. <i>Food Chemistry</i> , 2018, 251, 41-50.	4.2	72
15	Marine radioecology after the Fukushima Dai-ichi nuclear accident: Are we better positioned to understand the impact of radionuclides in marine ecosystems?. <i>Science of the Total Environment</i> , 2018, 618, 80-92.	3.9	39
16	A new species of <i>Peniculus</i> (Copepoda: Siphonostomatoida) parasitizing mesopelagic myctophid fish: first discovery of colonization of the genus in deep water. <i>Parasite</i> , 2018, 25, 58.	0.8	1
17	Fine structures of the mantle tissue in the pinkish-brown salp <i>Pegea confoederata</i> (Tunicata: Thaliacea). <i>Plankton and Benthos Research</i> , 2018, 13, 129-135.	0.2	1
18	Physical properties of the tunic in the pinkish-brown salp <i>Pegea confoederata</i> (Tunicata: Thaliacea). <i>Zoological Letters</i> , 2018, 4, 7.	0.7	15

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19	Factors controlling ^{134}Cs activity concentrations in sediment collected off the coast of Fukushima Prefecture in 2013–2015. <i>Geochemical Journal</i> , 2018, 52, 201-209.	0.5	3
20	Dissolved radiocaesium in seawater off the coast of Fukushima during 2013–2015. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 311, 1479-1484.	0.7	7
21	Assessing Fukushima-Derived Radiocesium in Migratory Pacific Predators. <i>Environmental Science & Technology</i> , 2017, 51, 8962-8971.	4.6	8
22	The perils of online biogeographic databases: a case study with the “monospecific” genus <i>Aegina</i> (Cnidaria, Hydrozoa, Narcomedusae). <i>Marine Biology Research</i> , 2017, 13, 494-512.	0.3	30
23	Measurement of refractive indices of tunicates’ tunic: light reflection of the transparent integuments in an ascidian <i>Rhopalaea</i> sp. and a salp <i>Thetys vagina</i> . <i>Zoological Letters</i> , 2017, 3, 7.	0.7	13
24	First record of the doliolid genus <i>Paradoliopsis</i> in the Pacific Ocean. <i>Plankton and Benthos Research</i> , 2017, 12, 66-70.	0.2	1
25	KRILLBASE: a circumpolar database of Antarctic krill and salp numerical densities, 1926–2016. <i>Earth System Science Data</i> , 2017, 9, 193-210.	3.7	79
26	Seasonal changes in infection with trematode species utilizing jellyfish as hosts: evidence of transmission to definitive host fish via medusivory. <i>Parasite</i> , 2016, 23, 16.	0.8	14
27	Nutritional composition and total collagen content of three commercially important edible jellyfish. <i>Food Chemistry</i> , 2016, 196, 953-960.	4.2	91
28	Does the tunic nipple array serve to camouflage diurnal salps?. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 1025-1031.	0.4	10
29	Diversity and community structure of pelagic cnidarians in the Celebes and Sulu Seas, southeast Asian tropical marginal seas. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2015, 100, 54-63.	0.6	11
30	A new species of the commercially harvested jellyfish <i>Crambionella</i> (Scyphozoa) from central Java, Indonesia with remarks on the fisheries. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 471-481.	0.4	21
31	Fukushima ^{137}Cs at the base of planktonic food webs off Japan. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2015, 106, 9-16.	0.6	9
32	Associations of fish juveniles with rhizostome jellyfishes in the Philippines, with taxonomic remarks on a commercially harvested species in Carigara Bay, Leyte Island. <i>Plankton and Benthos Research</i> , 2014, 9, 51-56.	0.2	10
33	Evaluation of the bioactivities of water-soluble extracts from twelve deep-sea jellyfish species. <i>Fisheries Science</i> , 2013, 79, 487-494.	0.7	39
34	Mother–young cohabitation in <i>Phronimella elongata</i> and <i>Phronima</i> spp. (Amphipoda). <i>Journal of Plankton Research</i> , 2013, 35, 1553-1556.	0.4	8
35	The uROV PICASSO, the Visual Plankton Recorder, and other attempts to image plankton. <i>Journal of Plankton Research</i> , 2013, 35, 1553-1556.		7
36	Mesozooplankton Composition and Abundance in a Tropical Estuary During Monsoon Season. <i>Journal of Fisheries and Aquatic Science</i> , 2013, 8, 430-440.	0.1	3

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37	The Untethered Remotely Operated Vehicle PICASSO-1 and Its Deployment From Chartered Dive Vessels for Deep Sea Surveys Off Okinawa, Japan, and Osprey Reef, Coral Sea, Australia. <i>Marine Technology Society Journal</i> , 2012, 46, 20-32.	0.3	21
38	Fukushima-derived radionuclides in the ocean and biota off Japan. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 5984-5988.	3.3	387
39	In situ observation of Denise's pygmy seahorse <i>Hippocampus denise</i> associated with a gorgonian coral <i>Annella reticulata</i> at Osprey Reef, Australia. <i>Galaxea</i> , 2011, 13, 25-26.	0.2	7
40	Distribution and community structure of euphausiids in the Southern Ocean along the 140°E meridian during the austral summer 2001/2002. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2010, 57, 559-564.	0.6	7
41	Species diversity and vertical distribution of the deep-sea copepods of the genus <i>Euaugaptilus</i> in the Sulu and Celebes Seas. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2010, 57, 2098-2109.	0.6	16
42	Symbionts of marine medusae and ctenophores. <i>Plankton and Benthos Research</i> , 2009, 4, 1-13.	0.2	57
43	Abundance and grazing impacts of krill, salps and copepods along the 140°E meridian in the Southern Ocean during summer. <i>Antarctic Science</i> , 2008, 20, 365-379.	0.5	31
44	Jellyfish fisheries in northern Vietnam. <i>Plankton and Benthos Research</i> , 2008, 3, 227-234.	0.2	36
45	Biomass, vertical distribution and community structure of mesozooplankton in the Sulu Sea and its adjacent waters. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2007, 54, 114-130.	0.6	15
46	Immunochemical recognition of gelatinous zooplankton: an application to identify the origin of the barrel: made by the pelagic amphipod, <i>Phronima sedentaria</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 635-639.	0.4	4
47	Still alive? Fine structure of the barrels made by <i>Phronima</i> (Crustacea: Amphipoda). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 1435-1439.	0.4	14
48	Synchronous diving behavior of Adlie penguins. <i>Journal of Ethology</i> , 2004, 22, 5-11.	0.4	40
49	Title is missing!. <i>Journal of Oceanography</i> , 2001, 57, 361-375.	0.7	21
50	Diel vertical migration of the tunicate <i>Salpa thompsoni</i> in the Southern Ocean during summer. <i>Polar Biology</i> , 2001, 24, 299-302.	0.5	35
51	Cellulose in the house of the appendicularian <i>Oikopleura rufescens</i> . <i>Protoplasma</i> , 2001, 216, 71-74.	1.0	50
52	An albinistic Adlie penguin breeding at Amundsen Bay, Antarctica. <i>Polar Biology</i> , 2000, 23, 147-148.	0.5	1
53	Tunic Morphology and Cellulosic Components of Pyrosomas, Doliolids, and Salps (Thaliacea). <i>Journal of Marine Research</i> , 2000, 58, 107-121.	0.7	61
54	Distribution of salps near the South Shetland Islands during austral summer, 1990-1991 with special reference to krill distribution. <i>Polar Biology</i> , 1995, 15, 31.	0.5	58

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55	Distribution of euphausiids in the Kuroshio front and warm water tongue with special reference to the surface aggregation of <i>Euphausia pacifica</i> . <i>Journal of Plankton Research</i> , 1995, 17, 611-629.	0.8	18