

Chiyuki Sassa

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

934
citations

393982

19
h-index

454577

30
g-index

38
all docs

38
docs citations

38
times ranked

458
citing authors

#	ARTICLE	IF	CITATIONS
1	Distribution of jack mackerel (<i>Trachurus japonicus</i>) larvae and juveniles in the East China Sea, with special reference to the larval transport by the Kuroshio Current. <i>Fisheries Oceanography</i> , 2006, 15, 508-518.	0.9	93
2	Horizontal and vertical distribution patterns of larval myctophid fishes in the Kuroshio Current region. <i>Fisheries Oceanography</i> , 2002, 11, 1-10.	0.9	70
3	Assemblages of vertical migratory mesopelagic fish in the transitional region of the western North Pacific. <i>Fisheries Oceanography</i> , 2002, 11, 193-204.	0.9	66
4	Spawning ground and larval transport processes of jack mackerel <i>Trachurus japonicus</i> in the shelf-break region of the southern East China Sea. <i>Continental Shelf Research</i> , 2008, 28, 2574-2583.	0.9	63
5	Distribution patterns of larval myctophid fish assemblages in the subtropical-tropical waters of the western North Pacific. <i>Fisheries Oceanography</i> , 2004, 13, 267-282.	0.9	59
6	Transport and survival processes of eggs and larvae of jack mackerel <i>Trachurus japonicus</i> in the East China Sea. <i>Fisheries Science</i> , 2008, 74, 8-18.	0.7	50
7	Distribution depth of the transforming stage larvae of myctophid fishes in the subtropical-tropical waters of the western North Pacific. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2007, 54, 2181-2193.	0.6	35
8	Night-time vertical distribution and abundance of small epipelagic and mesopelagic fishes in the upper 100 m layer of the Kuroshio-Oyashio Transition Zone in Spring. <i>Fisheries Science</i> , 2005, 71, 1280-1286.	0.7	34
9	Seasonal occurrence of mesopelagic fish larvae on the onshore side of the Kuroshio off southern Japan. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2013, 81, 49-61.	0.6	34
10	Late winter larval mesopelagic fish assemblage in the Kuroshio waters of the western North Pacific. <i>Fisheries Oceanography</i> , 2004, 13, 121-133.	0.9	33
11	Vertical distribution of jack mackerel <i>Trachurus japonicus</i> larvae in the southern part of the East China Sea. <i>Fisheries Science</i> , 2006, 72, 612-619.	0.7	32
12	Distribution and migration of age-0 jack mackerel (<i>Trachurus japonicus</i>) in the East China and Yellow Seas, based on seasonal bottom trawl surveys. <i>Fisheries Oceanography</i> , 2009, 18, 255-267.	0.9	31
13	Late winter larval fish assemblage in the southern East China Sea, with emphasis on spatial relations between mesopelagic and commercial pelagic fish larvae. <i>Continental Shelf Research</i> , 2015, 108, 97-111.	0.9	31
14	Distribution, growth and mortality of larval jack mackerel <i>Trachurus japonicus</i> in the southern East China Sea in relation to oceanographic conditions. <i>Journal of Plankton Research</i> , 2014, 36, 542-556.	0.8	28
15	Multiple cohorts of juvenile jack mackerel <i>Trachurus japonicus</i> in waters along the Tsushima Warm Current. <i>Fisheries Research</i> , 2009, 95, 139-145.	0.9	26
16	Growth-selective survival of young jack mackerel <i>Trachurus japonicus</i> during transition from pelagic to demersal habitats in the East China Sea. <i>Marine Biology</i> , 2012, 159, 2675-2685.	0.7	26
17	Comparative larval growth and mortality of mesopelagic fishes and their predatory impact on zooplankton in the Kuroshio region. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2018, 131, 121-132.	0.6	24
18	Interannual variations in distribution and abundance of Japanese jack mackerel <i>Trachurus japonicus</i> larvae in the East China Sea. <i>ICES Journal of Marine Science</i> , 2016, 73, 1170-1185.	1.2	21

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19	Occurrence patterns of mesopelagic fish larvae in Sagami Bay, central Japan. <i>Journal of Oceanography</i> , 2006, 62, 143-153.	0.7	19
20	Reproductive biology of <i>Benthoosema pterotum</i> (Teleostei: Myctophidae) in the shelf region of the East China Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2014, 94, 423-433.	0.4	18
21	Interannual variations in rates of larval growth and development of jack mackerel (<i>Trachurus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock and Aquatic Sciences, 2016, 73, 155-162.	0.7	16
22	Early development of <i>Diaphus garmani</i> (Myctophidae) in the transition region of the western North Pacific. <i>Ichthyological Research</i> , 2003, 50, 94-97.	0.5	14
23	Biomass fluctuation of two dominant lanternfish <i>Diaphus garmani</i> and <i>D. chrysorhynchus</i> with environmental changes in the East China Sea. <i>Fisheries Science</i> , 2012, 78, 33-39.	0.7	14
24	Distribution, hatch-date, growth, and mortality of larval <i>Benthoosema pterotum</i> (Pisces:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 of the United Kingdom, 2015, 95, 161-174.	0.4	14
25	Comparative reproductive biology of three dominant myctophids of the genus <i>Diaphus</i> on the slope region of the East China Sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2016, 115, 145-158.	0.6	13
26	Ontogenetic and inter-annual variation in the diet of Japanese jack mackerel (<i>Trachurus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T United Kingdom, 2019, 99, 525-538.	0.4	12
27	Feeding habits estimated from weight-related isotope variations of mesopelagic fish larvae in the Kuroshio waters of the northeastern East China Sea. <i>ICES Journal of Marine Science</i> , 2019, 76, 639-648.	1.2	8
28	Linking environmental drivers, juvenile growth, and recruitment for Japanese jack mackerel <i>Trachurus japonicus</i> in the Sea of Japan. <i>Fisheries Oceanography</i> , 2022, 31, 70-83.	0.9	8
29	The rapid expansion of yellowtail (<i>Seriola quinqueradiata</i>) spawning ground in the East China Sea is linked to increasing recruitment and spawning stock biomass. <i>ICES Journal of Marine Science</i> , 2020, 77, 581-592.	1.2	6
30	Distribution of <i>Symbolophorus californiensis</i> (Teleostei: Myctophidae) in the Kuroshio region during late winter: Evidence of a southward spawning migration. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2019, 150, 103053.	0.6	5
31	Estimation of the spawning biomass of myctophids based on larval production and reproductive parameters: the case study of <i>Benthoosema pterotum</i> in the East China Sea. <i>ICES Journal of Marine Science</i> , 2019, 76, 743-754.	1.2	5
32	Distribution and feeding of <i>Myctophum orientale</i> juveniles (Teleostei: Myctophidae) on the onshore side of the Kuroshio off Japan. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2020, 162, 103318.	0.6	3
33	Interannual variations in diet of Japanese jack mackerel (<i>Trachurus japonicus</i>) juveniles in the southwestern Sea of Japan in relation to recent growth rate. <i>Fisheries Oceanography</i> , 2021, 30, 772-786.	0.9	2
34	Factors controlling spatiotemporal variations in stable nitrogen isotopes of <i>Trachurus japonicus</i> larvae and juveniles in the East China Sea. <i>Fisheries Science</i> , 2019, 85, 71-80.	0.7	1
35	Diurnal maturation rhythm, spawning frequency and fecundity of <i>Diaphus fulgens</i> (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Research Papers, 2022, 184, 103768.	0.6	1
36	Impact of squid predation on juvenile fish survival. <i>Scientific Reports</i> , 2022, 12, .	1.6	1