

# Jun Shoji

## List of Publications by Year in descending order

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59  
papers

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citations

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docs citations

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677  
citing authors

#	ARTICLE	IF	CITATIONS
1	Editorial: Submarine Groundwater Discharge: Impacts on Coastal Ecosystem by Hidden Water and Dissolved Materials. <i>Frontiers in Environmental Science</i> , 2021, 8, .	3.3	1
2	Importance of experienced thermal history: Effect of acclimation temperatures on the high-temperature tolerance and growth performance of juvenile marbled flounder. <i>Journal of Thermal Biology</i> , 2021, 97, 102831.	2.5	6
3	Temporal changes of the fish community in seagrass beds in Funakoshi and Otsuchi bays after habitat destruction caused by a tsunami in 2011. <i>Fisheries Science</i> , 2021, 87, 827.	1.6	1
4	Impact of warming on the physiological condition of ridged-eye flounder <i>Pleuronichthys lighti</i> during the summer in the central Seto Inland Sea, Japan. <i>Regional Environmental Change</i> , 2020, 20, 1.	2.9	2
5	Temporal changes of the fish community in a seagrass bed after disappearance of vegetation caused by disturbance of the sea bottom and sediment deposition. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1857-1864.	0.8	4
6	Increase in Fish Production Through Bottom-Up Trophic Linkage in Coastal Waters Induced by Nutrients Supplied via Submarine Groundwater. <i>Frontiers in Environmental Science</i> , 2019, 7, .	3.3	21
7	Estimation of submarine groundwater discharge and its impact on the nutrient environment at Kamaiso beach, Yamagata, Japan. <i>Nippon Suisan Gakkaishi</i> , 2019, 85, 30-39.	0.1	2
8	Diel changes in the vertical distribution of larval cutlassfish <i>Trichiurus japonicus</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 517-523.	0.8	0
9	Relationships Between Submarine Groundwater Discharge and Coastal Fisheries as a Water-Food Nexus. <i>Global Environmental Studies</i> , 2018, , 117-131.	0.2	7
10	Spatial-temporal variations in the composition of two <i>Zostera</i> species in a seagrass bed: implications for population management of a commercially exploited grass shrimp. <i>Fisheries Science</i> , 2018, 84, 261-273.	1.6	4
11	Day-night change in fish community structure in a seagrass bed in subarctic waters. <i>Fisheries Science</i> , 2018, 84, 275-281.	1.6	5
12	Fresh and Recirculated Submarine Groundwater Discharge Evaluated by Geochemical Tracers and a Seepage Meter at Two Sites in the Seto Inland Sea, Japan. <i>Hydrology</i> , 2018, 5, 61.	3.0	10
13	Simultaneous observation of intermittent locomotion of multiple fish by fine-scale spatiotemporal three-dimensional positioning. <i>PLoS ONE</i> , 2018, 13, e0201029.	2.5	5
14	Ontogenetic changes in the optimal temperature for growth of juvenile marbled flounder <i>Pseudopleuronectes yokohamae</i> . <i>Journal of Sea Research</i> , 2018, 141, 14-20.	1.6	9
15	Higher species richness and abundance of fish and benthic invertebrates around submarine groundwater discharge in Obama Bay, Japan. <i>Journal of Hydrology: Regional Studies</i> , 2017, 11, 139-146.	2.4	20
16	Effects of water temperature on feeding and growth of juvenile marbled flounder <i>Pseudopleuronectes yokohamae</i> under laboratory conditions: evaluation by group- and individual-based methods. <i>Fisheries Science</i> , 2017, 83, 215-219.	1.6	12
17	Application of stable isotope analysis for detecting filial cannibalism. <i>Behavioural Processes</i> , 2017, 140, 16-18.	1.1	3
18	Increase in predation risk and trophic level induced by nocturnal visits of piscivorous fishes in a temperate seagrass bed. <i>Scientific Reports</i> , 2017, 7, 3895.	3.3	18

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19	Natural habitat contributes more to estuarine fish production than artificial habitat: an example from inter-river comparison in the Ohta River estuaries. <i>Fisheries Science</i> , 2017, 83, 795-801.	1.6	0
20	High-resolution mapping and time-series measurements of <sup>222</sup> Rn concentrations and biogeochemical properties related to submarine groundwater discharge along the coast of Obama Bay, a semi-enclosed sea in Japan. <i>Progress in Earth and Planetary Science</i> , 2017, 4, .	3.0	20
21	Hot spring drainage impact on fish communities around temperate estuaries in southwestern Japan. <i>Journal of Hydrology: Regional Studies</i> , 2017, 11, 69-83.	2.4	14
22	Offshore currents explain the discontinuity of a fish community in the seagrass bed along the Japanese archipelago. <i>Fisheries Oceanography</i> , 2017, 26, 65-68.	1.7	8
23	Upriver migration and environmental conditions around spawning grounds of the ice goby <i>Leucopsarion petersii</i> in the Mitsuo River, Hiroshima Prefecture, southwestern Japan. <i>Nippon Suisan Gakkaishi</i> , 2017, 83, 574-579.	0.1	4
24	2. Influence of groundwater discharge on biological production and fisheries resources in coastal seas. <i>Nippon Suisan Gakkaishi</i> , 2017, 83, 1013-1013.	0.1	0
25	Comparison of fish community structures in the seagrass beds between the period before and after the tsunami following the 2011 off the Pacific coast of Tohoku Earthquake. <i>Nippon Suisan Gakkaishi</i> , 2017, 83, 664-667.	0.1	2
26	4. Effects on fish community structure, production and species diversity. <i>Nippon Suisan Gakkaishi</i> , 2016, 82, 813-813.	0.1	0
27	Within species support for the expensive tissue hypothesis: a negative association between brain size and visceral fat storage in females of the Pacific seaweed pipefish. <i>Ecology and Evolution</i> , 2016, 6, 647-655.	1.9	11
28	Diel feeding patterns and daily food intake of juvenile stone flounder <i>Platichthys bicoloratus</i> . <i>Journal of Sea Research</i> , 2016, 107, 130-137.	1.6	4
29	Occurrence, distribution and prey items of juvenile marbled sole <i>Pseudopleuronectes yokohamae</i> around a submarine groundwater seepage on a tidal flat in southwestern Japan. <i>Journal of Sea Research</i> , 2016, 111, 47-53.	1.6	30
30	Changes in fish community in seagrass beds in Mangoku-ura Bay from 2009 to 2014, the period before and after the tsunami following the 2011 off the Pacific coast of Tohoku earthquake. <i>Journal of Oceanography</i> , 2016, 72, 91-98.	1.7	21
31	Turnover rates of carbon and nitrogen stable isotopes in juvenile marbled flounder <i>Pleuronectes yokohamae</i> estimated by diet switch. <i>Ichthyological Research</i> , 2016, 63, 201-206.	0.8	6
32	Using Acoustics to Determine Eelgrass Bed Distribution and to Assess the Seasonal Variation of Ecosystem Service. <i>PLoS ONE</i> , 2016, 11, e0150890.	2.5	9
33	Development of swimming speed and schooling behavior of juvenile white rockfish ( <i>Sebastes cheni</i> ) in relation to ambient light intensity. <i>Fishery Bulletin</i> , 2015, 113, 121-128.	0.2	4
34	Night-time predation on post-settlement Japanese black rockfish <i>Sebastes cheni</i> in a macroalgal bed: effect of body length on the predation rate. <i>ICES Journal of Marine Science</i> , 2014, 71, 1022-1029.	2.5	10
35	Age and growth of three rockfish species, <i>Sebastes inermis</i> , <i>S. ventriosus</i> and <i>S. cheni</i> , in the central Seto Inland Sea, Japan. <i>Ichthyological Research</i> , 2014, 61, 108-114.	0.8	6
36	Does macroalgal vegetation cover influence post-settlement survival and recruitment potential of juvenile black rockfish <i>Sebastes cheni</i> ?. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 129, 86-93.	2.1	17

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37	Indomethacin Induction of Metamorphosis from the Asexual Stage to Sexual Stage in the Moon Jellyfish, <i>Aurelia aurita</i> . Bioscience, Biotechnology and Biochemistry, 2012, 76, 1397-1400.	1.3	24
38	Reproductive seasonality of the seaweed pipefish <i>Syngnathus schlegeli</i> (Syngnathidae) in the Seto Inland Sea, Japan. Ichthyological Research, 2012, 59, 223-229.	0.8	6
39	Production and prey source of juvenile black rockfish <i>Sebastes cheni</i> in a seagrass and macroalgal bed in the Seto Inland Sea, Japan: estimation of the economic value of a nursery. Aquatic Ecology, 2011, 45, 367-376.	1.5	25
40	Possible effects of global warming on fish recruitment: shifts in spawning season and latitudinal distribution can alter growth of fish early life stages through changes in daylength. ICES Journal of Marine Science, 2011, 68, 1165-1169.	2.5	56
41	I-2. Fish production. Nippon Suisan Gakkaishi, 2010, 76, 1088.	0.1	0
42	Occurrence and feeding habits of Japanese sea bass <i>Lateolabrax japonicus</i> larvae and juveniles around the Ohta River estuary, upper Hiroshima Bay, Seto Inland Sea. Nippon Suisan Gakkaishi, 2010, 76, 841-848.	0.1	5
43	Distribution of moon jellyfish <i>Aurelia aurita</i> in relation to summer hypoxia in Hiroshima Bay, Seto Inland Sea. Estuarine, Coastal and Shelf Science, 2010, 86, 485-490.	2.1	26
44	Spatial distribution and dietary overlap between Japanese anchovy <i>Engraulis japonicus</i> and moon jellyfish <i>Aurelia aurita</i> in the Seto Inland Sea, Japan. Scientia Marina, 2009, 73, 191-198.	0.6	16
45	Growth and mortality of larval and juvenile Japanese seaperch <i>Lateolabrax japonicus</i> in relation to seasonal changes in temperature and prey abundance in the Chikugo estuary. Estuarine, Coastal and Shelf Science, 2007, 73, 423-430.	2.1	26
46	Effects of river flow on larval growth and survival of Japanese seaperch <i>Lateolabrax japonicus</i> (Pisces) in the Chikugo River estuary, upper Ariake Bay. Journal of Fish Biology, 2006, 69, 1662-1674.	1.6	34
47	Predation on fish larvae by moon jellyfish <i>Aurelia aurita</i> under low dissolved oxygen concentrations. Fisheries Science, 2005, 71, 748-753.	1.6	32
48	larval growth and mortality of japanese spanish mackerel ( <i>scomberomorus niphonius</i> ) in the central seto inland sea, japan. Journal of the Marine Biological Association of the United Kingdom, 2005, 85, 1255-1261.	0.8	19
49	Effect of prey items on the development of schooling behavior in chub mackerel <i>Scomber japonicus</i> in the laboratory. Fisheries Science, 2003, 69, 670-676.	1.6	20
50	Development of schooling behavior in Spanish mackerel <i>Scomberomorus niphonius</i> during early ontogeny. Fisheries Science, 2003, 69, 772-776.	1.6	39
51	Larval fishes collected in Hiuchi-nada, the central Seto Inland Sea, Japan.. Nippon Suisan Gakkaishi, 2002, 68, 835-842.	0.1	6
52	Susceptibility to starvation by piscivorous Japanese Spanish mackerel <i>Scomberomorus niphonius</i> (Scombridae) larvae at first feeding. Fisheries Science, 2002, 68, 59-64.	1.6	36
53	Chub mackerel larvae fed fish larvae can swim faster than those fed rotifers and <i>Artemia</i> nauplii. Fisheries Science, 2002, 68, 320-324.	1.6	26
54	Highly specialized development of the digestive system in piscivorous scombrid larvae. Fisheries Science, 2002, 68, 884-887.	1.6	3

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55	Daily ration of Japanese Spanish mackerel <i>Scomberomorus niphonius</i> larvae. Fisheries Science, 2001, 67, 238-245.	1.6	25
56	Short-term Occurrence and Rapid Growth of Spanish mackerel Larvae in the Central Waters of the Seto Inland Sea, Japan. Fisheries Science, 1999, 65, 68-72.	1.6	22
57	Diel Vertical Movement and Feeding Rhythm of Japanese Spanish Mackerel Larvae in the Central Seto Inland Sea. Fisheries Science, 1999, 65, 726-730.	1.6	23
58	Two Spawning Seasons of the Japanese Sardine in Hiuchi-nada, the Central Seto Inland Sea. Fisheries Science, 1999, 65, 784-785.	1.6	1
59	Piscivorous Habits of Spanish Mackerel Larvae in the Seto Inland Sea. Fisheries Science, 1997, 63, 388-392.	1.6	32