Sungchul C Bai

List of Publications by Year
in descending order

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150 papers	3,897 citations	126907 33 h-index	175258 52 g-index
151 all docs	151 docs citations	151 times ranked	2604 citing authors

#	Article	IF	Citations
1	Dietary Supplementation with Î³-Aminobutyric Acid Improves Growth, Digestive Enzyme Activity, Non-Specific Immunity and Disease Resistance against Streptococcus iniae in Juvenile Olive Flounder, ParalichthysÂolivaceus. Animals, 2022, 12, 248.	2.3	6
2	Evaluation of Dietary Probiotic Bacteria and Processed Yeast (GroPro-Aqua) as the Alternative of Antibiotics in Juvenile Olive Flounder Paralichthys olivaceus. Antibiotics, 2022, 11, 129.	3.7	9
3	Animal and plant proteins as alternative ingredients in diets for subâ€adult olive flounder Paralichthys olivaceus at farm conditions. Aquaculture Research, 2022, 53, 2739-2749.	1.8	4
4	Dietary Î³-Aminobutyric Acid (GABA) Promotes Growth and Resistance to Vibrio alginolyticus in Whiteleg Shrimp Litopenaeus vannamei. Aquaculture Nutrition, 2022, 2022, 1-9.	2.7	3
5	Partial Substitution of Fish Oil with Microalgae (Schizochytrium sp.) Can Improve Growth Performance, Nonspecific Immunity and Disease Resistance in Rainbow Trout, Oncorhynchus mykiss. Animals, 2022, 12, 1220.	2.3	5
6	Feed additives: an overview. , 2022, , 195-229.		2
7	Dietary Supplementation of Bacillus sp. SJ-10 and Lactobacillus plantarum KCCM 11322 Combinations Enhance Growth and Cellular and Humoral Immunity in Olive Flounder (Paralichthys olivaceus). Probiotics and Antimicrobial Proteins, 2021, 13, 1277-1291.	3.9	11
8	Evaluation of Dietary Soluble Extract Hydrolysates with or without Supplementation of Inosine Monophosphate Based on Growth, Hematology, Non-Specific Immune Responses and Disease Resistance in Juvenile Nile Tilapia Oreochromis niloticus. Animals, 2021, 11, 1107.	2.3	7
9	Nutritional evaluation of some economically important marine and freshwater mollusc species of Bangladesh. Heliyon, 2021, 7, e07088.	3.2	12
10	Evaluation of dietary selenium, vitamin C and E as the multi-antioxidants on the methylmercury intoxicated mice based on mercury bioaccumulation, antioxidant enzyme activity, lipid peroxidation and mitochondrial oxidative stress. Chemosphere, 2021, 273, 129673.	8.2	25
11	Optimum dietary processed sulfur (Immuno-F) level has antibiotic effects on the growth, hematology and disease resistance of juvenile olive flounder, Paralichthys olivaceus. Animal Feed Science and Technology, 2021, 279, 115035.	2.2	4
12	Beneficial roles of Song-Gang stone as a feed additive in aquaculture: a review. Fisheries and Aquatic Sciences, 2021, 24, 394-399.	0.8	2
13	Effects of partial replacement of dietary fish meal by bioprocessed plant protein concentrates on growth performance, hematology, nutrient digestibility and digestive enzyme activities in juvenile Pacific white shrimp, <scp>Litopenaeus vannamei</scp>. Journal of the Science of Food and Agriculture, 2020, 100, 1285-1293.	3.5	16
14	Effects of two dietary probiotics (Bacillus subtilis or licheniformis) with two prebiotics (mannan or fructo oligosaccharide) in Japanese eel, Anguilla japonica. Aquaculture Nutrition, 2020, 26, 316-327.	2.7	23
15	Effects of Bacillus subtilis WB60 and Lactococcus lactis on Growth, Immune Responses, Histology and Gene Expression in Nile Tilapia, Oreochromis niloticus. Microorganisms, 2020, 8, 67.	3.6	48
16	Dietary lipid requirement of whiteleg shrimp Litopenaeus vannamei juveniles cultured in biofloc system. Aquaculture Nutrition, 2020, 26, 603-612.	2.7	12
17	On-farm evaluation of dietary animal and plant proteins to replace fishmeal in sub-adult olive flounder Paralichthys olivaceus. Fisheries and Aquatic Sciences, 2020, 23, .	0.8	8
18	Solid state fermented plant protein sources as fish meal replacers in whiteleg shrimp Litopaeneus vannamei. Animal Feed Science and Technology, 2020, 264, 114474.	2.2	22

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19	Nutrition and Feeding of Olive Flounder Paralichthys olivaceus: A Review. Reviews in Fisheries Science and Aquaculture, 2020, 28, 340-357.	9.1	21
20	Evaluation of Dietary Organic and Inorganic Mercury Threshold Levels on Induced Mercury Toxicity in a Marine Fish Model. Animals, 2020, 10, 405.	2.3	14
21	The effects of dietary heat-killed probiotics bacteria additives in low-fishmeal feed on growth performance, immune responses, and intestinal morphology in juvenile olive flounder Paralichthys olivaceus. Aquaculture Reports, 2020, 18, 100415.	1.7	10
22	Evaluation of Potential Probiotics Bacillus subtilis WB60, Pediococcus pentosaceus, and Lactococcus lactis on Growth Performance, Immune Response, Gut Histology and Immune-Related Genes in Whiteleg Shrimp, Litopenaeus vannamei. Microorganisms, 2020, 8, 281.	3.6	55
23	Effects of three different dietary plant protein sources as fishmeal replacers in juvenile whiteleg shrimp, Litopenaeus vannamei. Fisheries and Aquatic Sciences, 2020, 23, .	0.8	20
24	Probiotic effects of mixture of Groenewaldozyma salmanticensis and Gluconacetobacter liquefaciens on growth and immune responses in Paralichthys olivaceus. Letters in Applied Microbiology, 2020, 70, 431-439.	2.2	2
25	Effects of dietary administration of Macsumsuk^{Â®}on growth and stress to low salinity and low dissolved oxygen in whiteleg shrimp,Litopenaeus vannamei(Boone, 1931) juveniles. Aquaculture Research, 2020, 51, 1061-1068.	1.8	3
26	Effects of dietary non-viable Bacillus sp. SJ-10, Lactobacillus plantarum, and their combination on growth, humoral and cellular immunity, and streptococcosis resistance in olive flounder (Paralichthys olivaceus). Research in Veterinary Science, 2020, 131, 177-185.	1.9	15
27	Evaluation of seven different functional feed additives in a low fish meal diet for olive flounder, Paralichthys olivaceus. Aquaculture, 2020, 525, 735333.	3.5	42
28	Effects of the Dietary Fermented Tuna Byâ€product Meal on Growth, Blood Parameters, Nonspecific Immune Response, and Disease Resistance in Juvenile Olive Flounder, <scp>Paralichthys olivaceus</scp>. Journal of the World Aquaculture Society, 2019, 50, 65-77.	2.4	21
29	Dietary choline requirement of juvenile olive flounder (Paralichthys olivaceus). Aquaculture Nutrition, 2019, 25, 1281-1288.	2.7	6
30	Effects of dietary gamma-aminobutyric acid in juvenile Nile tilapia, Orechromis niloticus. Aquaculture, 2019, 507, 475-480.	3.5	10
31	A Review on Japanese Eel (Anguilla japonica) Aquaculture, With Special Emphasis on Nutrition. Reviews in Fisheries Science and Aquaculture, 2019, 27, 226-241.	9.1	11
32	Effects of enzymatically hydrolyzed fish by-products in diet of juvenile rainbow trout (Oncorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	15
33	Heat-killed Bacillus sp. SJ-10 probiotic acts as a growth and humoral innate immunity response enhancer in olive flounder (Paralichthys olivaceus). Fish and Shellfish Immunology, 2019, 88, 424-431.	3.6	64
34	Tuna byproducts as a fish-meal in tilapia aquaculture. Ecotoxicology and Environmental Safety, 2019, 172, 364-372.	6.0	25
35	Evaluation of a single-cell protein as a dietary fish meal substitute for whiteleg shrimp Litopenaeus vannamei. Fisheries Science, 2019, 85, 147-155.	1.6	36
36	Evaluation of fish meal analogue as partial fish meal replacement in the diet of growing Japanese eel Anguilla japonica. Animal Feed Science and Technology, 2019, 247, 41-52.	2.2	10

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37	Evaluation of Dietary Poultry Oil as a Fish Oil Replacer in Juvenile Olive Flounder (Paralichthys) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.2	0
38	Optimum dietary protein-to-energy ratio for juvenile whiteleg shrimp, Litopenaeus vannamei , reared in a biofloc system. Aquaculture Research, 2018, 49, 1875-1886.	1.8	18
39	Evaluation of Formulated Feed for Juvenile Lake Sturgeon Based on Growth Performance and Nutrient Retention. North American Journal of Aquaculture, 2018, 80, 223-236.	1.4	8
40	Evaluation of solid-state fermented protein concentrates as a fish meal replacer in the diets of juvenile rainbow trout, Oncorhynchus mykiss. Aquaculture Nutrition, 2018, 24, 1198-1212.	2.7	25
41	Effect of Î²-glucooligosaccharides as a new prebiotic for dietary supplementation in olive flounder (Paralichthys olivaceus) aquaculture. Aquaculture Research, 2018, 49, 1310-1319.	1.8	26
42	Dietary eicosapentaenoic acid requirement of juvenile rock bream,Oplegnathus fasciatus. Aquaculture Nutrition, 2018, 24, 36-46.	2.7	7
43	The effects of different levels of dietary fermented plant-based protein concentrate on growth, hematology and non-specific immune responses in juvenile olive flounder, Paralichthys olivaceus. Aquaculture, 2018, 483, 196-202.	3.5	49
44	Effects of dietary vitamin E on hematology, tissue Î±-tocopherol concentration and non-specific immune responses of Japanese eel, Anguilla japonica. Aquaculture, 2018, 484, 51-57.	3.5	21
45	Natural dietary additive yellow loess as potential antibiotic replacer in Japanese eel, Anguilla japonica : Effects on growth, immune responses, serological characteristics and disease resistance against Edwardsiella tarda. Aquaculture Nutrition, 2018, 24, 1034-1040.	2.7	8
46	Synergistic effects of dietary supplementation of Bacillus subtilis WB60 and mannanoligosaccharide (MOS) on growth performance, immunity and disease resistance in Japanese eel, Anguilla japonica. Fish and Shellfish Immunology, 2018, 83, 283-291.	3.6	54
47	Synergistic effects of dietary Bacillus sp. SJ-10 plus Î²-glucooligosaccharides as a synbiotic on growth performance, innate immunity and streptococcosis resistance in olive flounder (Paralichthys) Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.6	54
48	Organic acids blend as dietary antibiotic replacer in marine fish olive flounder, Paralichthys olivaceus. Aquaculture Research, 2018, 49, 2861-2868.	1.8	20
49	Use of probiotics to enhance growth, stimulate immunity and confer disease resistance to Aeromonas salmonicida in rainbow trout (Oncorhynchus mykiss). Aquaculture Research, 2017, 48, 2672-2682.	1.8	44
50	Synergistic effects of dietary vitamin E and selenomethionine on growth performance and tissue methylmercury accumulation on mercury-induced toxicity in juvenile olive flounder, Paralichthys olivaceus (Temminck et Schlegel). Aquaculture Research, 2017, 48, 570-580.	1.8	12
51	Dynamic filtration with a perforated disk for dewatering of Tetraselmis suecica. Environmental Technology (United Kingdom), 2017, 38, 3102-3108.	2.2	4
52	Effects of dietary Yucca meal on growth, haematology, non-specific immune responses and disease resistance of juvenile Nile tilapia, Oreochromis niloticus (Linnaeus, 1758). Aquaculture Research, 2017, 48, 4399-4408.	1.8	18
53	Evaluation of dietary soybean meal as fish meal replacer for juvenile whiteleg shrimp, Litopenaeus vannamei reared in biofloc system. International Aquatic Research, 2017, 9, 11-24.	1.5	38
54	Evaluation of dietary natural mineral materials as an antibiotic replacer on growth performance, non-specific immune responses and disease resistance in rainbow trout, Oncorhynchus mykiss. Aquaculture Research, 2017, 48, 4735-4747.	1.8	14

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55	Comparative evaluation of dietary probiotics Bacillus subtilis WB60 and Lactobacillus plantarum KCTC3928 on the growth performance, immunological parameters, gut morphology and disease resistance in Japanese eel, Anguilla japonica. Fish and Shellfish Immunology, 2017, 61, 201-210.	3.6	95
56	Interactive effect of dietary vitamin E and inorganic mercury on growth performance and bioaccumulation of mercury in juvenile olive flounder, Paralichthys olivaceus treated with mercuric chloride. Animal Nutrition, 2017, 3, 276-283.	5.1	7
57	The optimum dietary docosahexaenoic acid level based on growth and non-specific immune responses in juvenile rock bream,Oplegnathus fasciatus. Aquaculture Research, 2017, 48, 3401-3412.	1.8	9
58	Optimum Dietary Protein Level and Proteinâ€toâ€energy Ratio for Growth of Juvenile Parrot Fish, Oplegnathus fasciatus. Journal of the World Aquaculture Society, 2017, 48, 467-477.	2.4	16
59	Evaluation of Dietary Fishmeal Analogue with Addition of Shrimp Soluble Extract on Growth and Nonspecific Immune Response of Rainbow Trout, Oncorhynchus mykiss. Journal of the World Aquaculture Society, 2017, 48, 583-591.	2.4	12
60	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2017, 17, .	0.9	1
61	Evaluation of different dietary additives based on growth performance, innate immunity and disease resistance in juvenile Amur catfish, Silurus asotus. International Aquatic Research, 2017, 9, 351-360.	1.5	10
62	Harvesting of Scenedesmus obliquus using dynamic filtration with a perforated disk. Journal of Membrane Science, 2016, 517, 14-20.	8.2	12
63	Re-evaluation of the optimum dietary protein level for maximum growth of juvenile barred knifejaw Oplegnathus fasciatus reared in cages. Fisheries and Aquatic Sciences, 2016, 19, .	0.8	6
64	Dietary vitamin C reduced mercury contents in the tissues of juvenile olive flounder (Paralichthys) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 8-14.	4.0	9
65	Dietary selenium requirement and toxicity levels in juvenile Nile tilapia, Oreochromis niloticus. Aquaculture, 2016, 464, 153-158.	3.5	68
66	Comparison of the effects of dietary single and multi-probiotics on growth, non-specific immune responses and disease resistance in starry flounder, Platichthys stellatus. Fish and Shellfish Immunology, 2016, 59, 351-357.	3.6	44
67	Effects of dietary protein levels on growth performance and body composition of juvenile parrot fish, Oplegnathus fasciatus. International Aquatic Research, 2016, 8, 239-245.	1.5	18
68	Effects of extruded pellet and moist pellet on growth performance, body composition, and hematology of juvenile olive flounder, Paralichthys olivaceus. Fisheries and Aquatic Sciences, 2016, 19, .	0.8	3
69	Evaluation of dietary yellow loess as an antibiotic replacer on growth, immune responses, serological characteristics and disease resistance in rainbow trout,Oncorhynchus mykiss. Aquaculture Nutrition, 2016, 22, 1018-1025.	2.7	12
70	A new chapter for Fisheries and Aquatic Sciences as we re-launch with BioMed Central. Fisheries and Aquatic Sciences, 2016, 19, .	0.8	0
71	Determination of the dietary lysine requirement by measuring plasma free lysine concentrations in rainbow trout Oncorhynchus mykiss after dorsal aorta cannulation. Fisheries and Aquatic Sciences, 2016, 19, .	0.8	12
72	Effects of bioflocs on dietary protein requirement in juvenile whiteleg Shrimp,Litopenaeus vannamei. Aquaculture Research, 2016, 47, 3203-3214.	1.8	30

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73	Effects of dietary fermented by-product of mushroom, Pleurotus ostreatus , as an additive on growth, serological characteristics and nonspecific immune responses in juvenile Amur catfish, Silurus asotus. Aquaculture Research, 2016, 47, 1622-1630.	1.8	21
74	Comparative Studies on Effects of Extruded Pellets and Dough Type Diets on Growth, Body Composition, Hematology and Gut Histology of Juvenile Japanese Eel, Anguilla japonica (Temminck et) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	3
75	Synergistic Effects of Dietary Vitamin C, E and Selenomethionine on Growth Performance, Tissue Mercury Content and Oxidative Biomarkers of Juvenile Olive Flounder,Paralichthys olivaceus(Temminck & Schlegel) Toxified with the High Dietary Methylmercury. Animal Nutrition and Feed Technology, 2016, 16, 155.	0.2	4
76	Additives in aquafeed. , 2015, , 171-202.		23
77	Effects of dietary vitamin C levels on tissue ascorbic acid concentration, hematology, non-specific immune response and gonad histology in broodstock Japanese eel, Anguilla japonica. Aquaculture, 2015, 438, 115-121.	3.5	62
78	Corn Starch as a Dietary Seaweed Powder Replacer in Juvenile Abalone, Haliotis discus hannai. Journal of the World Aquaculture Society, 2015, 46, 69-75.	2.4	5
79	Effects of dietary MacsumsukÂ®supplementation on growth performance, haematological parameters, disease resistance and body composition of juvenile Nile tilapia,Oreochromis niloticusL.. Journal of Applied Animal Research, 2015, 43, 125-130.	1.2	8
80	Dietary Sulfur Amino Acids Can Spare Taurine in Rock Bream Oplegnathus fasciatus. Fisheries and Aquatic Sciences, 2015, 18, 249-255.	0.8	4
81	Effects of Different Dietary Cadmium Levels on Growth and Tissue Cadmium Content in Juvenile Parrotfish, <italic>Oplegnathus fasciatus</italic>. Asian-Australasian Journal of Animal Sciences, 2014, 27, 62-68.	2.4	19
82	Effects of Feeding Rate and Water Temperature on Growth and Body Composition of Juvenile Korean Rockfish, <i>Sebastes schlegeli</i> (Hilgendorf 1880). Asian-Australasian Journal of Animal Sciences, 2014, 27, 690-699.	2.4	50
83	Evaluation of the Efficacy of Fermented By-product of Mushroom, Pleurotus ostreatus, as a Fish Meal Replacer in Juvenile Amur Catfish, Silurus asotus: Effects on Growth, Serological Characteristics and Immune Responses. Asian-Australasian Journal of Animal Sciences, 2014, 27, 1478-1486.	2.4	31
84	Evaluation of optimum dietary protein level for juvenile whiteleg shrimp (Litopenaeus vannamei). Journal of Crustacean Biology, 2014, 34, 552-558.	0.8	34
85	Spatial and temporal variations of the trophodynamics of anchovy (Engraulis japonicus) in the southern coastal waters of Korea using fatty acid trophic markers. Animal Cells and Systems, 2014, 18, 425-434.	2.2	5
86	The effects of feeding rates in juvenile Korean rockfish, (Sebastes schlegeli) reared at 17ÂÂ°C and 20ÂÂ°C water temperatures. Aquaculture International, 2014, 22, 1121-1130.	2.2	12
87	Effects of dietary inorganic copper on growth performance and immune responses of juvenile beluga,Huso huso. Aquaculture Nutrition, 2014, 20, 547-556.	2.7	45
88	Optimum Dietary Protein level in Juvenile River Puffer Takifugu obscurus. Journal of Fisheries and Marine Sciences Education, 2014, 26, 915-922.	0.2	3
89	A Review of the Optimum Feeding Rates in Olive Flounder (5 g through 525 g) Paralichthys olivaceus Fed the Commercial Feed. Fisheries and Aquatic Sciences, 2014, 17, 391-401.	0.8	3
90	The Optimum Feeding Frequency in Growing Korean Rockfish (Sebastes schlegeli) Rearing at the Temperature of 15Â°C and 19Â°C. Asian-Australasian Journal of Animal Sciences, 2014, 27, 1319-1327.	2.4	24

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91	Evaluation of the Optimum Dietary Protein to Energy Ratio in Juvenile River Puffer Takifugu obscurus. Journal of Fisheries and Marine Sciences Education, 2014, 26, 868-876.	0.2	0
92	Effects of Different Dietary Protein Sources on Apparent Digestibility and Growth in Juvenile River Puffer Takifugu obscurus. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2014, 47, 383-389.	0.1	4
93	Comparative Evaluation of Extruded and Moist Pellets for Development of High Efficiency Extruded Pellets in Olive Flounder Paralichthys olivaceus. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2014, 47, 801-809.	0.1	3
94	Optimum feeding rates in juvenile olive flounder,Paralichthys olivaceus,at the optimum rearing temperature. Aquaculture Nutrition, 2013, 19, 267-277.	2.7	30
95	Effects of the dietary protein levels and the protein to energy ratio in sub-yearling Persian sturgeon,Acipenser persicus(Borodin). Aquaculture Research, 2013, 44, 378-387.	1.8	27
96	Effects of dietary probiotic, Lactococcus lactis subsp. lactis I2, supplementation on the growth and immune response of olive flounder (Paralichthys olivaceus). Aquaculture, 2013, 376-379, 20-24.	3.5	85
97	Evaluation of the optimum dietary protein level for the maximum growth of juvenile beluga (Huso) Tj ETQq1 1 0.784314 rgBT /Ove	1.8	2
98	Dietary Fermented Soybean Meal as a Replacement for Fish Meal in Juvenile Olive Flounder Paralichthys olivaceus. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2013, 46, 769-776.	0.1	3
99	The dietary valine requirement for rainbow trout,Oncorhynchus mykiss, can be estimated by plasma free valine and ammonia concentrations after dorsal aorta cannulation. Journal of Applied Animal Research, 2012, 40, 73-79.	1.2	17
100	Effects of dietary propolis supplementation on growth performance, immune responses, disease resistance and body composition of juvenile eel, Anguilla japonica. Aquaculture International, 2012, 20, 513-523.	2.2	34
101	Effects of feeding rates on growth performances of white sturgeon (Acipenser transmontanus) fries. Aquaculture Nutrition, 2012, 18, 290-296.	2.7	16
102	Re-evaluation of the Optimum Dietary Vitamin C Requirement in Juvenile Eel, Anguilla japonica by Using L-ascorbyl-2-monophosphate. Asian-Australasian Journal of Animal Sciences, 2012, 25, 98-103.	2.4	17
103	Effects of dietary methylmercury on growth performance and tissue burden in juvenile green (Acipenser medirostris) and white sturgeon (A. transmontanus). Aquatic Toxicology, 2011, 105, 227-234.	4.0	34
104	Preliminary Study of the Optimum Dietary Riboflavin Level in Sea Cucumber, Apostichopus japonicus (Selenka). Journal of the World Aquaculture Society, 2011, 42, 657-666.	2.4	12
105	Re-evaluation of Dietary Methionine Requirement by Plasma Methionine and Ammonia Concentrations in Surgically Modified Rainbow Trout, Oncorhynchus mykiss. Asian-Australasian Journal of Animal Sciences, 2011, 24, 974-981.	2.4	7
106	Evaluation of the Dietary Toxic Level of Selenium (Se) in Juvenile Olive Flounder, Paralichthys olivaceus. Journal of the World Aquaculture Society, 2010, 41, 245-254.	2.4	8
107	Competition between selenomethionine and methionine absorption in the intestinal tract of green sturgeon (Acipenser medirostris). Aquatic Toxicology, 2010, 96, 62-69.	4.0	30
108	Effects of Dietary Arachidonic Acid (20:4n-6) Levels on Growth Performance and Fatty Acid Composition of Juvenile Eel, Anguilla japonica. Asian-Australasian Journal of Animal Sciences, 2010, 23, 508-514.	2.4	29

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109	Preliminary Study of the Dietary Î±â€Tocopherol Requirement in Sea Cucumber, Apostichopus japonicus. Journal of the World Aquaculture Society, 2009, 40, 659-666.	2.4	13
110	Preliminary Study of the Optimum Dietary Ascorbic Acid Level in Sea Cucumber, Apostichopus japonicus (Selenka). Journal of the World Aquaculture Society, 2008, 39, 758-765.	2.4	63
111	Effects of dietary l-carnitine supplements on growth and body composition in beluga sturgeon (Huso huso) juveniles. Journal of Applied Ichthyology, 2008, 24, 646.	0.7	33
112	Effects of Dietary ?-1,3 Glucan and Feed Stimulants in Juvenile Olive Flounder, Paralichthys olivaceus. Journal of the World Aquaculture Society, 2007, 38, 138-145.	2.4	26
113	Effects of Dietary Recombinant Bovine Somatotropin Levels on Growth, Plasma Recombinant Bovine Somatotropin Concentrations, and Body Composition of Juvenile Korean Rockfish, Sebastes schlegeli. Journal of the World Aquaculture Society, 2007, 38, 200-207.	2.4	3
114	Reevaluation of the Dietary Protein Requirements and Optimum Dietary Protein to Energy Ratios in Japanese Eel, Anguilla japonica. Journal of the World Aquaculture Society, 2007, 38, 418-426.	2.4	25
115	Evaluation of Fermented Soybean Curd Residues as an Energy Source in Diets for Juvenile Olive Flounder, Paralichthys olivaceus. Journal of the World Aquaculture Society, 2007, 38, 536-542.	2.4	8
116	Use of Fermented Fisheries Byâ€products and Soybean Curd Residues Mixture as a Fish Meal Replacer in Diets of Juvenile Olive Flounder, Paralichthys olivaceus. Journal of the World Aquaculture Society, 2007, 38, 543-549.	2.4	20
117	Species-specific PCR detection of the fish pathogen, Vibrio anguillarum, using the amiB gene, which encodes N-acetylmuramoyl-l-alanine amidase. FEMS Microbiology Letters, 2007, 269, 201-206.	1.8	40
118	Growth, stress tolerance and non-specific immune response of Japanese flounder Paralichthys olivaceus to probiotics in a closed recirculating system. Fisheries Science, 2006, 72, 310-321.	1.6	182
119	Optimum dietary phosphorus level of juvenile Japanese flounder Paralichthys olivaceus reared in the recirculating system. Fisheries Science, 2005, 71, 168-173.	1.6	24
120	Effects of ammonia and nitrite on survival, growth and moulting in juvenile tiger crab, Orithyia sinica (Linnaeus). Aquaculture Research, 2005, 36, 79-85.	1.8	37
121	Dietary microbial phytase increased the phosphorus digestibility in juvenile Korean rockfish Sebastes schlegeli fed diets containing soybean meal. Aquaculture, 2005, 243, 315-322.	3.5	97
122	Optimum Dietary Protein Levels and Protein to Energy Ratios in Olive Flounder Paralichthys olivaceus. Journal of the World Aquaculture Society, 2005, 36, 165-178.	2.4	18
123	Particle Size Distribution in Two Lipid Emulsions Used for the Enrichment of Artemia nauplii as a Function of Their Preparation Method and Storage Time. Journal of the World Aquaculture Society, 2005, 36, 196-202.	2.4	6
124	Reevaluation of the Phosphorus Requirement of Juvenile Olive Flounder Pavalichfhys olivaceus and the Bioavailability of Various Inorganic Phosphorus Sources. Journal of the World Aquaculture Society, 2005, 36, 217-222.	2.4	10
125	Post Prandial Plasma Free Arginine Concentrations Increase in Rainbow Trout Fed Arginine-deficient Diets. Asian-Australasian Journal of Animal Sciences, 2005, 18, 396-402.	2.4	6
126	Evaluation of optimum dietary protein-to-energy ratio in juvenile olive flounder Paralichthys olivaceus (Temminck et Schlegel). Aquaculture Research, 2004, 35, 250-255.	1.8	54

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127	Dietary dehulled soybean meal as a replacement for fish meal in fingerling and growing olive flounder Paralichthys olivaceus (Temminck et Schlegel). Aquaculture Research, 2004, 35, 410-418.	1.8	87
128	Optimum Dietary Protein Level and Protein-to-Energy Ratio for Growth of Juvenile Korean Rockfish Sebastes schlegeli. Journal of the World Aquaculture Society, 2004, 35, 305-314.	2.4	23
129	Effects of dehulled soybean meal as a fish meal replacer in diets for fingerling and growing Korean rockfish Sebastes schlegeli. Aquaculture, 2004, 231, 457-468.	3.5	87
130	Long-term evaluation of extruded diets compared with raw fish moist diet for growing Korean rockfish, Sebastes schlegeli (Hilgendorf). Aquaculture Research, 2003, 34, 357-357.	1.8	0
131	No synergistic effects by the dietary supplementation of ascorbic acid, Î±-tocopheryl acetate and selenium on the growth performance and challenge test ofEdwardsiella tardain fingerling Nile tilapia,Oreochromis niloticusL.. Aquaculture Research, 2003, 34, 1053-1058.	1.8	48
132	Evaluation of l -ascorbyl-2-glucose as the source of vitamin C for juvenile Korean rockfish Sebastes schlegeli (Hilgendorf). Aquaculture Research, 2003, 34, 1337-1341.	1.8	13
133	Reevaluation of the Dietary Protein Requirement of Japanese Flounder Paralichthys olivaceus. Journal of the World Aquaculture Society, 2003, 34, 133-139.	2.4	21
134	Effects of the different levels of dietary vitamin C on growth and tissue ascorbic acid changes in parrot fish (Oplegnathus fasciatus). Aquaculture, 2003, 215, 203-211.	3.5	91
135	Effects of feeding rate on growth performance of white sturgeon (Acipenser transmontanus) larvae. Aquaculture, 2003, 217, 589-598.	3.5	89
136	Comparison of l-ascorbyl-2-monophosphate-Ca with l-ascorbyl-2-monophosphate-Na/Ca on growth and tissue ascorbic acid concentrations in Korean rockfish (Sebastes schlegeli). Aquaculture, 2003, 225, 387-395.	3.5	23
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