

# Seunghyung Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

736  
citations

516681  
16  
h-index

610883  
24  
g-index

50  
all docs

50  
docs citations

50  
times ranked

695  
citing authors



#	ARTICLE	IF	CITATIONS
19	Effects of dietary non-viable <i>Bacillus</i> sp. SJ-10, <i>Lactobacillus plantarum</i> , and their combination on growth, humoral and cellular immunity, and streptococcosis resistance in olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Research in Veterinary Science</i> , 2020, 131, 177-185.	1.9	15
20	A comparative study of effects of dietary mercuric chloride and methylmercury chloride on growth performance, tissue accumulation, stress and immune responses, and plasma measurements in Korean rockfish, <i>Sebastes schlegelii</i> . <i>Chemosphere</i> , 2020, 260, 127611.	8.2	14
21	Preliminary Study of the Dietary Vitamin E Requirement in Sea Cucumber, <i>Apostichopus japonicus</i> . <i>Journal of the World Aquaculture Society</i> , 2009, 40, 659-666.	2.4	13
22	Effects of food availability on growth performance and immune-related gene expression of juvenile olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Fish and Shellfish Immunology</i> , 2018, 80, 348-356.	3.6	12
23	Reevaluation of dietary methionine requirement by plasma methionine and ammonia concentrations in surgically modified rainbow trout, <i>Oncorhynchus mykiss</i> . <i>Journal of Applied Ichthyology</i> , 2011, 27, 887-891.	0.7	11
24	Effects of nutritional deprivation on juvenile green sturgeon growth and thermal tolerance. <i>Environmental Biology of Fishes</i> , 2016, 99, 145-159.	1.0	11
25	Dietary substitution effect of fish meal with chicken by-product meal on growth, feed utilization, body composition, haematology and non-specific immune responses of olive flounder ( <i>Paralichthys</i> ). <i>TJ ETQq12170.784314 rgBT</i>	1.7	10
26	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 <i>Paralichthys olivaceus</i> . <i>Aquaculture Reports</i> , 2020, 18, 100415.	1.7	10
27	Impact of Nutrition and Salinity Changes on Biological Performances of Green and White Sturgeon. <i>PLoS ONE</i> , 2015, 10, e0122029.	2.5	9
28	Effects of replacing dietary fish oil with beef tallow on growth performance, serological parameters, and fatty acid composition in juvenile olive flounder, <i>Paralichthys olivaceus</i> . <i>Journal of the World Aquaculture Society</i> , 2020, 51, 393-406.	2.4	9
29	Culture of Olive Flounder: Korean Perspective. , 0, , 156-168.		9
30	Long Term Feeding Effects of Dietary Dehulled Soybean Meal as a Fish Meal Replacer in Growing Olive Flounder <i>Paralichthys olivaceus</i> . <i>Asian-Australasian Journal of Animal Sciences</i> , 2008, 21, 868-872.	2.4	9
31	Evaluation of Fermented Soybean Curd Residues as an Energy Source in Diets for Juvenile Olive Flounder, <i>Paralichthys olivaceus</i> . <i>Journal of the World Aquaculture Society</i> , 2007, 38, 536-542.	2.4	8
32	Evaluation of the Dietary Toxic Level of Selenium (Se) in Juvenile Olive Flounder, <i>Paralichthys olivaceus</i> . <i>Journal of the World Aquaculture Society</i> , 2010, 41, 245-254.	2.4	8
33	Evaluation of Formulated Feed for Juvenile Lake Sturgeon Based on Growth Performance and Nutrient Retention. <i>North American Journal of Aquaculture</i> , 2018, 80, 223-236.	1.4	8
34	Responses of heat shock protein 70 and caspase-3/7 to dietary selenomethionine in juvenile white sturgeon. <i>Animal Nutrition</i> , 2016, 2, 45-50.	5.1	7
35	Effect of Fishmeal Content in the Diet on the Growth and Sexual Maturation of Olive Flounder ( <i>Paralichthys olivaceus</i> ) at a Typical Fish Farm. <i>Animals</i> , 2021, 11, 2055.	2.3	7
36	Re-evaluation of Dietary Methionine Requirement by Plasma Methionine and Ammonia Concentrations in Surgically Modified Rainbow Trout, <i>Oncorhynchus mykiss</i> . <i>Asian-Australasian Journal of Animal Sciences</i> , 2011, 24, 974-981.	2.4	7

#	ARTICLE	IF	CITATIONS
37	Development of growth rate, body lipid, moisture, and energy models for white sturgeon ( <i>Acipenser</i> ) Tj ETQq1 1 0,784314 rgBT /Ove	5.1	8
38	Dietary choline requirement of juvenile olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Aquaculture Nutrition</i> , 2019, 25, 1281-1288.	2.7	6
39	Dietary Supplementation with $\hat{I}^3$ -Aminobutyric Acid Improves Growth, Digestive Enzyme Activity, Non-Specific Immunity and Disease Resistance against <i>Streptococcus iniae</i> in Juvenile Olive Flounder, <i>Paralichthys olivaceus</i> . <i>Animals</i> , 2022, 12, 248.	2.3	6
40	A comparison of oneâ€slope straight brokenâ€line, twoâ€slope straight brokenâ€line, quadratic brokenâ€line and quadratic models to estimate an accurate optimum feeding rate for juvenile olive flounder ( ) Tj ETQq0 0 0 rgBT /Ove	10	50
41	A preliminary study of dietary protein requirement of juvenile marbled flounder ( <i>Pseudopleuronectes</i> ) Tj ETQq1 1 0,784314 rgBT /Ove	5.1	4
42	Analysis of Manifestation of CC and CXC Chemokine Genes in Olive Flounders ( <i>Paralichthys olivaceus</i> ) Artificially Infected with VHSV during the Early Developmental Stage. <i>Development &amp; Reproduction</i> , 2018, 22, 341-350.	0.4	4
43	Animal and plant proteins as alternative ingredients in diets for subâ€adult olive flounder <i>Paralichthys olivaceus</i> at farm conditions. <i>Aquaculture Research</i> , 2022, 53, 2739-2749.	1.8	4
44	Effects of Dietary Recombinant Bovine Somatotropin Levels on Growth, Plasma Recombinant Bovine Somatotropin Concentrations, and Body Composition of Juvenile Korean Rockfish, <i>Sebastes schlegeli</i> . <i>Journal of the World Aquaculture Society</i> , 2007, 38, 200-207.	2.4	3
45	Dietary protein requirement of fingerling sterlet sturgeon ( <i>Acipenser ruthenus</i> ). <i>Journal of Applied Ichthyology</i> , 2021, 37, 687-696.	0.7	3
46	Dietary $\hat{I}^3$ -Aminobutyric Acid (GABA) Promotes Growth and Resistance to <i>Vibrio alginolyticus</i> in Whiteleg Shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture Nutrition</i> , 2022, 2022, 1-9.	2.7	3
47	Beneficial roles of Song-Gang stone as a feed additive in aquaculture: a review. <i>Fisheries and Aquatic Sciences</i> , 2021, 24, 394-399.	0.8	2
48	Effects of graded dietary lipid levels on growth performance, fatty acid profile, and hematological characteristics of hybrid pufferfish ( <i>Takifugu obscurus</i> $\frac{1}{2}$ <i>T. rubripes</i> ) juveniles. <i>Aquaculture Reports</i> , 2022, 24, 101120.	1.7	2
49	Impact of dietary protein levels on growth, feed utilization, body composition, and hematological characteristics of juvenile hybrid pufferfish ( <i>Takifugu obscurus</i> $\frac{1}{2}$ <i>T. rubripes</i> ). <i>Aquaculture Reports</i> , 2022, 22, 100994.	1.7	0