Myung-Joo Oh Oh

List of Publications by Year
in descending order

144	2,821	147566	243296
papers	citations	31 h-index	44 g-index

144	144	144	2266
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An outbreak of VHSV (viral hemorrhagic septicemia virus) infection in farmed olive flounder Paralichthys olivaceus in Korea. Aquaculture, 2009, 296, 165-168.	1.7	144
2	Antiviral activities of flavonoids isolated from the bark of Rhus verniciflua stokes against fish pathogenic viruses In Vitro. Journal of Microbiology, 2012, 50, 293-300.	1.3	85
3	Miamiensis avidus (Ciliophora: Scuticociliatida) causes systemic infection of olive flounder Paralichthys olivaceus and is a senior synonym of Philasterides dicentrarchi. Diseases of Aquatic Organisms, 2007, 73, 227-234.	0.5	70
4	Toxicogenomic analysis of immune system-related genes in Japanese flounder (Paralichthys olivaceus) exposed to heavy oil. Marine Pollution Bulletin, 2008, 57, 445-452.	2.3	63
5	Characterization and expression analysis of a goose-type lysozyme from the rock bream Oplegnathus fasciatus, and antimicrobial activity of its recombinant protein. Fish and Shellfish Immunology, 2011, 30, 532-542.	1.6	61
6	Complete small subunit rRNA gene sequence of the scuticociliate Miamiensis avidus pathogenic to olive flounder Paralichthys olivaceus. Diseases of Aquatic Organisms, 2005, 64, 159-162.	0.5	60
7	Potentiality of a live vaccine with nervous necrosis virus (NNV) for sevenband grouper Epinephelus septemfasciatus at a low rearing temperature. Vaccine, 2012, 30, 1056-1063.	1.7	59
8	Genetic variation and geographic distribution of megalocytiviruses. Journal of Microbiology, 2008, 46, 29-33.	1.3	57
9	In Vitro antiviral activity of red alga, Polysiphonia morrowii extract and its bromophenols against fish pathogenic infectious hematopoietic necrosis virus and infectious pancreatic necrosis virus. Journal of Microbiology, 2011, 49, 102-106.	1.3	55
10	Pathogenicity of Miamiensis avidus (syn. Philasterides dicentrarchi), Pseudocohnilembus persalinus, Pseudocohnilembus hargisi and Uronema marinum (Ciliophora, Scuticociliatida). Diseases of Aquatic Organisms, 2009, 83, 133-143.	0.5	55
11	Complete nucleotide sequence of the hirame rhabdovirus, a pathogen of marine fish. Virus Research, 2005, 107, 1-9.	1.1	49
12	Toll-like receptors and interferon associated immune factors in viral haemorrhagic septicaemia virus-infected olive flounder (Paralichthys olivaceus). Fish and Shellfish Immunology, 2011, 31, 407-414.	1.6	49
13	Temperature-dependent viral replication and antiviral apoptotic response in viral haemorrhagic septicaemia virus (VHSV)-infected olive flounder (Paralichthys olivaceus). Fish and Shellfish Immunology, 2012, 32, 1162-1170.	1.6	49
14	Molecular characterization and expression analysis of Cathepsin B and L cysteine proteases from rock bream (Oplegnathus fasciatus). Fish and Shellfish Immunology, 2011, 30, 763-772.	1.6	48
15	A Viral Disease Occurring in Cultured Carp Cyprinus carpio in Korea.. Fish Pathology, 2001, 36, 147-151.	0.4	45
16	Protection of flounder against hirame rhabdovirus (HIRRV) with a DNA vaccine containing the glycoprotein gene. Vaccine, 2006, 24, 1009-1015.	1.7	44
17	Gene expression of pro- and anti-apoptotic proteins in rock bream (Oplegnathus fasciatus) infected with megalocytivirus (family Iridoviridae). Fish and Shellfish Immunology, 2014, 37, 122-130.	1.6	44
18	Characterization of an iridovirus detected from cultured turbot Scophthalmus maximus in Korea. Diseases of Aquatic Organisms, 2005, 64, 175-180.	0.5	44

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19	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2010-30 November 2010. Molecular Ecology Resources, 2011, 11, 418-421.	2.2	43
20	Live vaccine of viral hemorrhagic septicemia virus (VHSV) for Japanese flounder at fish rearing temperature of 21Â°C instead of Poly(I:C) administration. Vaccine, 2011, 29, 8397-8404.	1.7	42
21	Impaired TLR2 and TLR7 response in olive flounder infected with viral haemorrhagic septicaemia virus at host susceptible 15ÂÂ°C but high at non-susceptible 20ÂÂ°C. Fish and Shellfish Immunology, 2013, 34, 1236-1243.	1.6	42
22	A fish nodavirus associated with mass mortality in hatchery-reared red drum, Sciaenops ocellatus. Aquaculture, 2002, 211, 1-7.	1.7	41
23	Molecular cloning and functional characterization of two duplicated two-cysteine containing type I interferon genes in rock bream Oplegnathus fasciatus. Fish and Shellfish Immunology, 2012, 33, 886-898.	1.6	39
24	Identification of regulators of the early stage of viral hemorrhagic septicemia virus infection during curcumin treatment. Fish and Shellfish Immunology, 2015, 45, 184-193.	1.6	38
25	Aequorivita capsosiphonis sp. nov., isolated from the green alga Capsosiphon fulvescens, and emended description of the genus Aequorivita. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 724-728.	0.8	36
26	Rock bream (Oplegnathus fasciatus) serpin, protease nexin-1: Transcriptional analysis and characterization of its antiprotease and anticoagulant activities. Developmental and Comparative Immunology, 2011, 35, 785-798.	1.0	35
27	A novel acute phase reactant, serum amyloid A-like 1, from Oplegnathus fasciatus: Genomic and molecular characterization and transcriptional expression analysis. Developmental and Comparative Immunology, 2012, 37, 294-305.	1.0	35
28	Change of pathogenicity in Olive flounder Paralichthys olivaceus by co-infection of Vibrio harveyi, Edwardsiella tarda and marine birnavirus. Aquaculture, 2006, 257, 156-160.	1.7	34
29	Characteristics of primary and immortalized fibroblast cells derived from the miniature and domestic pigs. BMC Cell Biology, 2007, 8, 20.	3.0	34
30	Assessment of the sevenband grouper Epinephelus septemfasciatus with a live nervous necrosis virus (NNV) vaccine at natural seawater temperature. Vaccine, 2013, 31, 2025-2027.	1.7	34
31	Characterization and expression analysis of the myeloid differentiation factor 88 (MyD88) in rock bream Oplegnathus fasciatus. Molecular Biology Reports, 2011, 38, 3911-3920.	1.0	33
32	A survey of epiphytic organisms in cultured kelp Saccharina japonica in Korea. Fisheries and Aquatic Sciences, 2017, 20, .	0.3	33
33	Does heavy oil pollution induce bacterial diseases in Japanese flounder Paralichthys olivaceus?. Marine Pollution Bulletin, 2008, 57, 889-894.	2.3	31
34	Required dose of fish nervous necrosis virus (NNV) for Poly(I:C) immunization of sevenband grouper Epinephelus septemfasciatus. Aquaculture, 2011, 311, 100-104.	1.7	31
35	Development and Application of Quantitative Detection Method for Viral Hemorrhagic Septicemia Virus (VHSV) Genogroup IVa. Viruses, 2014, 6, 2204-2213.	1.5	31
36	Monitoring of algicidal bacterium, Alteromonas sp. Strain A14 in its application to natural Cochlodinium polykrikoides blooming seawater using fluorescence in situ hybridization. Journal of Microbiology, 2008, 46, 274-282.	1.3	30

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37	Caspase 3 from rock bream (Oplegnathus fasciatus): Genomic characterization and transcriptional profiling upon bacterial and viral inductions. Fish and Shellfish Immunology, 2012, 33, 99-110.	1.6	27
38	Detection of hepatitis a virus from oyster by nested PCR using efficient extraction and concentration method. Journal of Microbiology, 2008, 46, 436-440.	1.3	26
39	Heparin cofactor II (RbHCII) from rock bream (Oplegnathus fasciatus): Molecular characterization, cloning and expression analysis. Fish and Shellfish Immunology, 2011, 30, 194-208.	1.6	25
40	Distribution of nervous necrosis virus (NNV) in infected sevenband grouper, Hyporthodus septemfasciatus by intramuscular injection or immersion challenge. Aquaculture, 2018, 489, 1-8.	1.7	25
41	Seasonal prevalence of lymphocystis disease virus and aquabirnavirus in Japanese flounder, Paralichthys olivaceus and blue mussel, Mytilus galloprovincialis. Aquaculture, 2007, 266, 26-31.	1.7	24
42	Potential for a live red seabream iridovirus (RSIV) vaccine in rock bream Oplegnathus fasciatus at a low rearing temperature. Vaccine, 2014, 32, 363-368.	1.7	24
43	Opposite roles of MRF4 and MyoD in cell proliferation and myogenic differentiation. Biochemical and Biophysical Research Communications, 2007, 364, 476-482.	1.0	23
44	A teleostean counterpart of ferritin M subunit from rock bream (Oplegnathus fasciatus): An active constituent in iron chelation and DNA protection against oxidative damage, with a modulated expression upon pathogen stress. Fish and Shellfish Immunology, 2013, 35, 1455-1465.	1.6	22
45	Characterization of the Transcriptome and Gene Expression of Brain Tissue in Sevenband Grouper (Hyporthodus septemfasciatus) in Response to NNV Infection. Genes, 2017, 8, 31.	1.0	22
46	Distribution of marine birnavirus in cultured olive flounder Paralichthys olivaceus in Korea. Journal of Microbiology, 2008, 46, 265-273.	1.3	20
47	Host responses of Japanese flounder Paralichthys olivaceus withÂlymphocystis cell formation. Fish and Shellfish Immunology, 2014, 38, 406-411.	1.6	20
48	Hirame rhabdovirus (HIRRV) as the cause of a natural disease outbreak in cultured black seabream (Acanthopagrus schlegeli) in Korea. Archives of Virology, 2015, 160, 3063-3066.	0.9	20
49	Functional characterization of seven-band grouper immunoglobulin like cell adhesion molecule, Nectin4 as a cellular receptor for nervous necrosis virus. Fish and Shellfish Immunology, 2019, 93, 720-725.	1.6	20
50	Differentiation of lymphocystis disease virus genotype by multiplex PCR. Journal of Microbiology, 2006, 44, 248-53.	1.3	20
51	Genomic characterization and expression analysis of complement component 9 in rock bream (Oplegnathus fasciatus). Fish and Shellfish Immunology, 2012, 33, 707-717.	1.6	19
52	Extraction and identification of antioxidant components from Artemisia capillaris herba. Plant Foods for Human Nutrition, 2003, 58, 1-12.	1.4	18
53	Detection of megalocytivirus from imported tropical ornamental fish, paradise fish Macropodus opercularis. Diseases of Aquatic Organisms, 2010, 90, 235-239.	0.5	18
54	Amoebic gill disease outbreak in marine fish cultured in Korea. Journal of Veterinary Diagnostic Investigation, 2017, 29, 357-361.	0.5	18

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55	Lack of nervous necrosis virus (NNV) neutralizing antibodies in convalescent sevenband grouper Hyporthodus septemfasciatus after NNV infection. Vaccine, 2018, 36, 1863-1870.	1.7	18
56	Heat-denaturation of conformational structures on nervous necrosis virus for generating neutralization antibodies. Aquaculture, 2018, 484, 65-70.	1.7	18
57	Partial two-dimensional gel electrophoresis (2-DE) maps of Streptococcus iniae ATCC29178 and Lactococcus garvieae KG9408. Diseases of Aquatic Organisms, 2006, 70, 71-79.	0.5	18
58	Genetic positioning of Korean viral hemorrhagic septicemia virus (VHSV) from cultured and wild marine fishes. Hangug Eobyeong Haghoeji, 2011, 24, 1-9.	0.2	18
59	Development and application of quantitative detection method for nervous necrosis virus (NNV) isolated from sevenband grouper Hyporthodus septemfasciatus. Asian Pacific Journal of Tropical Medicine, 2016, 9, 742-748.	0.4	17
60	Viral hemorrhagic septicemia virus (VHSV) infectivity dynamics in olive flounder, Paralichthys olivaceus with injection and immersion challenge routes. Aquaculture, 2016, 465, 7-12.	1.7	17
61	Morphologic and Genetic Evidence for Mixed Infection with Two Myxobolus Species (Myxozoa:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 2013, 51, 369-373.	0.5	17
62	Prevalence of viral nervous necrosis (VNN) in sevenband grouper Epinephelus septemfasciatus farms. Hangug Eobyeong Haghoeji, 2012, 25, 111-116.	0.2	17
63	Distribution of an Oxytetracycline Resistance Determinant tet(34) among Marine Bacterial Isolates of a Vibrio species. Microbes and Environments, 2003, 18, 74-81.	0.7	14
64	Infection of wild mullet (Mugil cephalus) with Myxobolus episquamalis in Korea. Parasitology Research, 2013, 112, 447-451.	0.6	14
65	Modulation of proteome expression by F-type lectin during viral hemorrhagic septicemia virus infection in fathead minnow cells. Fish and Shellfish Immunology, 2014, 39, 464-474.	1.6	14
66	Cell Culture Medium Inhibits Antigen Binding Used in an ELISA for Detection of Antibodies against Nervous Necrosis Virus. Journal of Aquatic Animal Health, 2014, 26, 168-172.	0.6	14
67	Fish Disease Diagnosis System Based on Image Processing of Pathogens' Microscopic Images. , 2007, , .		13
68	Fine structure of Longicollum pagrosomi (Acanthocephala: Pomphorhynchidae) and intestinal histopathology of the red sea bream, Pagrus major, infected with acanthocephalans. Parasitology Research, 2011, 109, 175-184.	0.6	13
69	Screening and characterization of a cellulase gene from the gut microflora of abalone using metagenomic library. Journal of Microbiology, 2011, 49, 141-145.	1.3	13
70	Cystatin B homolog from rock bream Oplegnathus fasciatus: Genomic characterization, transcriptional profiling and protease-inhibitory activity of recombinant protein. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2012, 163, 138-146.	0.7	13
71	Genomic characterization and transcriptional evidence for the involvement of complement component 7 in immune response of rock bream (Oplegnathus fasciatus). Developmental and Comparative Immunology, 2013, 41, 44-49.	1.0	13
72	Development of Lectin-Linked Immunomagnetic Separation for the Detection of Hepatitis A Virus. Viruses, 2014, 6, 1037-1048.	1.5	13

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73	Detection of coat protein gene of nervous necrosis virus using loop-mediated isothermal amplification. Asian Pacific Journal of Tropical Medicine, 2016, 9, 235-240.	0.4	13
74	The Protective Effect of Recombinant Glycoprotein Vaccine Against HIRRV Infection.. Fish Pathology, 2001, 36, 67-72.	0.4	12
75	Localization and tissue tropism of viral haemorrhagic septicemia virus (VHSV) in experimentally infected juvenile olive flounder, Paralichthys olivaceus: An in situ hybridization and immunohistochemical study. Aquaculture, 2019, 505, 242-252.	1.7	12
76	Development of a Recombinant Protein Vaccine Based on Cell-Free Protein Synthesis for Sevenband Grouper Epinephelus septemfasciatus Against Viral Nervous Necrosis. Journal of Microbiology and Biotechnology, 2015, 25, 1761-1767.	0.9	12
77	Beta glucan induced immune priming protects against nervous necrosis virus infection in sevenband grouper. Fish and Shellfish Immunology, 2022, 121, 163-171.	1.6	12
78	Sequence conservation in the internal transcribed spacers and 5.8S ribosomal RNA of parasitic scuticociliates Miamiensis avidus (Ciliophora, Scuticociliatia). Parasitology International, 2011, 60, 216-219.	0.6	11
79	Evaluation of rapid and sensitive reverse transcription loop-mediated isothermal amplification method for detecting Infectious pancreatic necrosis virus in chum salmon (Oncorhynchus) Tj ETQq1 1 0.784314 rgBT /Ove		
80	Reverse transcriptase loop-mediated isothermal amplification assay for infectious hematopoietic necrosis virus in Oncorhynchus keta. Diseases of Aquatic Organisms, 2011, 94, 1-8.	0.5	11
81	Characterization of MIF family proteins: MIF and DDT from rock bream, Oplegnathus fasciatus. Fish and Shellfish Immunology, 2013, 35, 458-468.	1.6	11
82	A survey of fish viruses isolated from wild marine fishes from the coastal waters of southern Korea. Journal of Veterinary Diagnostic Investigation, 2013, 25, 750-755.	0.5	11
83	Development of a lateral flow immuno-chromatic strip assay for the detection of nervous necrosis virus (NNV, RGNNV genotype). Aquaculture, 2020, 520, 734944.	1.7	11
84	Cellulase production from Pseudoalteromonas sp. NO3 isolated from the sea squirt Halocynthia rorentzi. Journal of Industrial Microbiology and Biotechnology, 2009, 36, 1375-1382.	1.4	10
85	Shift of phylogenic position in megalocytiviruses based on three different genes. Journal of Microbiology, 2011, 49, 981-986.	1.3	10
86	Complete Genome Sequence of Viral Hemorrhagic Septicemia Virus Isolated from an Olive Flounder in South Korea. Genome Announcements, 2013, 1, .	0.8	10
87	Validation of housekeeping genes as candidate internal references for quantitative expression studies in healthy and nervous necrosis virus-infected seven-band grouper (Hyporthodus septemfasciatus). Fisheries and Aquatic Sciences, 2019, 22, .	0.3	10
88	Development of an in-situ hybridization assay using riboprobes for detection of viral haemorrhagic septicemia virus (VHSV) mRNAs in a cell culture model. Journal of Virological Methods, 2019, 264, 1-10.	1.0	10
89	Altered expression of immune factors in sevenband grouper, Hyporthodus septemfasciatus following nervous necrosis virus challenge at optimal and suboptimal temperatures. Fish and Shellfish Immunology, 2021, 119, 442-451.	1.6	10
90	Detection of viruses in farmed rainbow trout (Oncorhynchus mykiss) in Korea by RT-LAMP assay. Journal of Microbiology, 2011, 49, 741-746.	1.3	9

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91	Investigation of nervous necrosis virus (NNV) replication in vitro using RNA in situ hybridization. Virus Research, 2019, 260, 78-85.	1.1	9
92	Development of a Reverse Transcription Loop-Mediated Isothermal Amplification Assay for Detecting Nervous Necrosis Virus in Olive Flounder Paralichthys olivaceus. Journal of Microbiology and Biotechnology, 2012, 22, 1021-1028.	0.9	9
93	A New Virus Isolated from Salmonid Fish.. Fish Pathology, 1995, 30, 23-32.	0.4	8
94	Amoebic gill infection in coho salmon Oncorhynchus kisutch farmed in Korea. Diseases of Aquatic Organisms, 2016, 121, 75-78.	0.5	8
95	Efficacy of live NNV immersion vaccine immunized at low temperature in sevenband grouper, Epinephelus septemfasciatus. Virus Research, 2021, 292, 198227.	1.1	8
96	Early viral uptake and host-associated immune response in the tissues of seven-band grouper following a bath challenge with nervous necrosis virus. Fish and Shellfish Immunology, 2020, 103, 454-463.	1.6	8
97	Identification and Molecular Characterization of Z/ZE Lineage MHC Class I Heavy Chain Homologue and ^|^beta;2-microglobulin from Rock Bream Oplegnathus fasciatus. Fish Pathology, 2014, 49, 93-112.	0.4	8
98	NLRC3 attenuates antiviral immunity and activates inflammasome responses in primary grouper brain cells following nervous necrosis virus infection. Fish and Shellfish Immunology, 2022, 127, 219-227.	1.6	8
99	Establishment and characterization of the Epithelioma Papulosum Cyprini (EPC) cell line persistently infected with Infectious Pancreatic Necrosis Virus (IPNV), an aquabirnavirus. Journal of Microbiology, 2012, 50, 821-826.	1.3	7
100	Complete Genome Sequence of Nervous Necrosis Virus Isolated from Sevenband Grouper (Epinephelus) Tj ETQq0 0 0 rgBT /Overlock 10	0.8	7
101	Detection of Hepatitis A Virus in Seeded Oyster Digestive Tissue by Ricin A-Linked Magnetic Separation Combined with Reverse Transcription PCR. Journal of Food Protection, 2015, 78, 1046-1051.	0.8	7
102	Immunoglobulin-like cell adhesion molecules, nectins - Characterization, functional prediction and expression profiling from seven-band grouper, Hyporthodus septemfasciatus. Aquaculture, 2019, 506, 387-393.	1.7	7
103	RSIV is Probably Insensitive to the Transient Innate Immune Response Induced by Administration of Poly(I:C), a Synthetic Double-Stranded RNA. Fish Pathology, 2012, 47, 137-142.	0.4	7
104	A teleostean angiotensinogen from Oplegnathus fasciatus responses to immune and injury challenges. Fish and Shellfish Immunology, 2012, 32, 922-928.	1.6	6
105	Change of viral hemorrhagic septicemia virus (VHSV) titer in olive flounder (Paralichthys olivaceus) following Poly(I:C) administration. Aquaculture International, 2014, 22, 1175-1179.	1.1	6
106	Molecular characterization and expressional affirmation of the beta proteasome subunit cluster in rock bream immune defense. Molecular Biology Reports, 2014, 41, 5413-5427.	1.0	6
107	Application of Concanavalin Aâ€“Linked Magnetic Beads for the Detection of Hepatitis A Virus. Journal of Food Protection, 2018, 81, 1997-2002.	0.8	6
108	Juvenile olive flounder immersed in live VHSV at 17â€Â°C and 20â€Â°C shows resistance against VHSV infection at 10â€Â°C. Virus Research, 2019, 273, 197738.	1.1	6

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109	Elucidation of mechanism for host response to VHSV infection at varying temperatures in vitro and in vivo through proteomic analysis. Fish and Shellfish Immunology, 2019, 88, 244-253.	1.6	6
110	Infection dynamics and shedding kinetics of nervous necrosis virus in juvenile seven band grouper using an intraperitoneal infection-cohabitation model. Aquaculture, 2021, 530, 735957.	1.7	6
111	Development and validation of a lateral flow immunochromatographic assay for specific detection of viral hemorrhagic septicemia virus (VHSV, genotype IVa) in olive flounder (Paralichthys olivaceus). Aquaculture, 2021, 537, 736491.	1.7	6
112	Proteasome subunit beta type-8 from sevenband grouper negatively regulates cytokine responses by interfering NF-Î¹B signaling upon nervous necrosis viral infection. Fish and Shellfish Immunology, 2021, 113, 118-124.	1.6	6
113	Genomic identification and molecular characterization of a non-mammalian TNFAIP8L2 gene from Oplegnathus fasciatus. Gene, 2014, 542, 52-63.	1.0	5
114	Multiplication Rate of Red Seabream Iridovirus (RSIV) in Rock Bream <i>Oplegnathus fasciatus</i> at Different Fish Rearing Temperatures. Fish Pathology, 2016, 51, 194-198.	0.4	5
115	Early detection and localization of viral haemorrhagic septicemia virus (VHSV) genomic mRNAs in external tissues of juvenile olive flounder (Paralichthys olivaceus) following an immersion challenge. Aquaculture, 2020, 518, 734859.	1.7	5
116	Potentiality to natural immunization inducement against VHS in olive flounder by live VHSV immersion vaccination at temperature controlled culture condition. Virus Research, 2020, 288, 198140.	1.1	5
117	Genetic positioning of aquabirnavirus isolates from cultured Japanese eel Anguilla japonica in Korea. Diseases of Aquatic Organisms, 2014, 109, 9-14.	0.5	5
118	Comparison of the Coat Protein Gene of Nervous Necrosis Virus (NNV) Detected from Marine Fishes in Korea. Journal of the World Aquaculture Society, 2005, 36, 223-227.	1.2	4
119	Kinetics of infectious virus and viral RNA copy number in the blood of olive flounder infected with viral hemorrhagic septicemia virus (VHSV). Virus Research, 2019, 267, 16-20.	1.1	4
120	Differences of Viral Hemorrhagic Septicemia Virus Loads among Organs of Dead and Surviving Olive Flounder Infected by Intramuscular Injection and Immersion Challenge. Journal of Aquatic Animal Health, 2019, 31, 193-200.	0.6	4
121	Changes in Fish Viral Disease Outbreaks in the Coastal Area of Korea Due to Increasing Water Temperature, an Impact of Climate Change. Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society, 2013, 46, 582-588.	0.1	4
122	Recovery of Pseudomonas anguilliseptica from Diseased Striped Beakperch (Oplegnathus fasciatus) in Korea. Journal of Fisheries Science and Technology, 2010, 13, 190-194.	0.2	4
123	Antibody-based lateral flow chromatographic assays for detecting fish and shrimp pathogens: A technical review. Aquaculture, 2022, 558, 738345.	1.7	4
124	Toxicity of Poly(I:C) against Japanese Flounder Paralichthys olivaceus. Fish Pathology, 2012, 47, 104-106.	0.4	3
125	Analysis of genes encoding high-antigenicity polypeptides in three serotypes of Miamiensis avidus. Parasitology International, 2018, 67, 196-202.	0.6	3
126	Development of double labeling in situ hybridization using RNA probes for genome detection of nervous necrosis virus (NNV). Molecular and Cellular Probes, 2018, 42, 18-24.	0.9	3

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127	Pathogenicity of the Virus Isolated from Brain of Abnormally Swimming Salmonid.. Fish Pathology, 1995, 30, 33-38.	0.4	3
128	Survey of Viral Hemorrhagic Septicemia Virus (VHSV) in Olive Flounder, Paralichthys olivaceus Hatchery in Korea. Sains Malaysiana, 2019, 48, 291-299.	0.3	3
129	Pathogenicity of Marine Birnavirus against Ayu Plecoglossus altivelis.. Fish Pathology, 2001, 36, 99-101.	0.4	2
130	Universal Primers Targeting ^|^beta;-actin Genes of Several Fish Species. Fish Pathology, 2013, 48, 56-58.	0.4	2
131	Quantitative change of red seabream iridovirus (RSIV) in rock bream Oplegnathus fasciatus, following Poly(I:C) administration. Aquaculture International, 2015, 23, 93-98.	1.1	2
132	Histopathology of the New Virus Infection with Abnormal Swimming in Coho Salmon(Oncorhynchus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.4	2
133	Molecular and Histopathological Evidence of Mycobacteriosis in Paradise Fish Macropodus opercularis Imported into Korea. Fisheries and Aquatic Sciences, 2013, 16, 165-169.	0.3	2
134	Susceptibility of marine medaka Oryzias dancena to fish pathogenic viruses. Hangug Eobyeong Haghoeji, 2013, 26, 283-287.	0.2	2
135	Detection of lymphocystis disease virus (LCDV) in olive flounder (Paralichthys olivaceus) using efficient extraction and concentration methods. Food Science and Biotechnology, 2010, 19, 1693-1696.	1.2	1
136	Effects of an Oxidative Agent and Lectins on the Binding Inhibition of Recombinant Hepatitis A Virus Proteins to Oyster Digestive Tissues. Journal of Food Protection, 2011, 74, 157-160.	0.8	1
137	Use of a two-step ultrafiltration procedure to concentrate viral hemorrhagic septicemia virus (VHSV) in seawater. Journal of Virological Methods, 2015, 224, 30-34.	1.0	1
138	Immunization of Rock Bream <i>Oplegnathus fasciatus</i> at Low Temperature by Immersion with Live Red Sea Bream Iridovirus (RSIV). Fish Pathology, 2017, 52, 210-213.	0.4	1
139	Is Koi Herpesvirus (KHV) Related to the Mass Mortality Occurring among Cultured Carp, Cyprinus carpio, in Korea?. Journal of Fisheries Science and Technology, 2010, 13, 79-83.	0.2	1
140	Korean and Japanese Isolates of Viral Hemorrhagic Septicemia Virus from Olive Flounder are Pathogenic to Rainbow Trout Fry. Fish Pathology, 2011, 46, 112-115.	0.4	1
141	A Novel Screening Method of Dextran Binding Antibody Using Phage Display Libraries. , 2007, , .		0
142	Appearance of Infectious Hematopoietic Necrosis Virus in Rainbow Trout, Oncorhynchus mykiss, During Seawater Adaptation. Journal of the World Aquaculture Society, 2016, 47, 352-357.	1.2	0
143	Evaluation of reverse transcriptase loop-mediated isothermal amplification (RT-LAMP) assay for detection of infectious hematopoietic necrosis virus (IHNV). Hangug Eobyeong Haghoeji, 2012, 25, 257-262.	0.2	0
144	Heavy oil exposure suppresses antiviral activities in Japanese flounder Paralichthys olivaceus infected with viral hemorrhagic septicemia virus (VHSV). Fish and Shellfish Immunology, 2022, , .	1.6	0