

Myung-Joo Oh Oh

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Beta glucan induced immune priming protects against nervous necrosis virus infection in sevenband grouper. <i>Fish and Shellfish Immunology</i> , 2022, 121, 163-171.	1.6	12
2	Heavy oil exposure suppresses antiviral activities in Japanese flounder <i>Paralichthys olivaceus</i> infected with viral hemorrhagic septicemia virus (VHSV). <i>Fish and Shellfish Immunology</i> , 2022, , .	1.6	0
3	Antibody-based lateral flow chromatographic assays for detecting fish and shrimp pathogens: A technical review. <i>Aquaculture</i> , 2022, 558, 738345.	1.7	4
4	NLRC3 attenuates antiviral immunity and activates inflammasome responses in primary grouper brain cells following nervous necrosis virus infection. <i>Fish and Shellfish Immunology</i> , 2022, 127, 219-227.	1.6	8
5	Infection dynamics and shedding kinetics of nervous necrosis virus in juvenile seven band grouper using an intraperitoneal infection-cohabitation model. <i>Aquaculture</i> , 2021, 530, 735957.	1.7	6
6	Efficacy of live NNV immersion vaccine immunized at low temperature in sevenband grouper, <i>Epinephelus septemfasciatus</i> . <i>Virus Research</i> , 2021, 292, 198227.	1.1	8
7	Development and validation of a lateral flow immunochromatographic assay for specific detection of viral hemorrhagic septicemia virus (VHSV, genotype IVa) in olive flounder (<i>Paralichthys olivaceus</i>). <i>Aquaculture</i> , 2021, 537, 736491.	1.7	6
8	Proteasome subunit beta type-8 from sevenband grouper negatively regulates cytokine responses by interfering NF- κ B signaling upon nervous necrosis viral infection. <i>Fish and Shellfish Immunology</i> , 2021, 113, 118-124.	1.6	6
9	Altered expression of immune factors in sevenband grouper, <i>Hyporthodus septemfasciatus</i> following nervous necrosis virus challenge at optimal and suboptimal temperatures. <i>Fish and Shellfish Immunology</i> , 2021, 119, 442-451.	1.6	10
10	Early detection and localization of viral haemorrhagic septicemia virus (VHSV) genomic mRNAs in external tissues of juvenile olive flounder (<i>Paralichthys olivaceus</i>) following an immersion challenge. <i>Aquaculture</i> , 2020, 518, 734859.	1.7	5
11	Potentiality to natural immunization inducement against VHS in olive flounder by live VHSV immersion vaccination at temperature controlled culture condition. <i>Virus Research</i> , 2020, 288, 198140.	1.1	5
12	Development of a lateral flow immuno-chromatic strip assay for the detection of nervous necrosis virus (NNV, RGNNV genotype). <i>Aquaculture</i> , 2020, 520, 734944.	1.7	11
13	Early viral uptake and host-associated immune response in the tissues of seven-band grouper following a bath challenge with nervous necrosis virus. <i>Fish and Shellfish Immunology</i> , 2020, 103, 454-463.	1.6	8
14	Functional characterization of seven-band grouper immunoglobulin like cell adhesion molecule, Nectin4 as a cellular receptor for nervous necrosis virus. <i>Fish and Shellfish Immunology</i> , 2019, 93, 720-725.	1.6	20
15	Juvenile olive flounder immersed in live VHSV at 17 \AA and 20 \AA shows resistance against VHSV infection at 10 \AA . <i>Virus Research</i> , 2019, 273, 197738.	1.1	6
16	Kinetics of infectious virus and viral RNA copy number in the blood of olive flounder infected with viral hemorrhagic septicemia virus (VHSV). <i>Virus Research</i> , 2019, 267, 16-20.	1.1	4
17	Immunoglobulin-like cell adhesion molecules, nectins - Characterization, functional prediction and expression profiling from seven-band grouper, <i>Hyporthodus septemfasciatus</i> . <i>Aquaculture</i> , 2019, 506, 387-393.	1.7	7
18	Differences of Viral Hemorrhagic Septicemia Virus Loads among Organs of Dead and Surviving Olive Flounder Infected by Intramuscular Injection and Immersion Challenge. <i>Journal of Aquatic Animal Health</i> , 2019, 31, 193-200.	0.6	4

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19	Elucidation of mechanism for host response to VHSV infection at varying temperatures in vitro and in vivo through proteomic analysis. <i>Fish and Shellfish Immunology</i> , 2019, 88, 244-253.	1.6	6
20	Localization and tissue tropism of viral haemorrhagic septicemia virus (VHSV) in experimentally infected juvenile olive flounder, <i>Paralichthys olivaceus</i> : An in situ hybridization and immunohistochemical study. <i>Aquaculture</i> , 2019, 505, 242-252.	1.7	12
21	Validation of housekeeping genes as candidate internal references for quantitative expression studies in healthy and nervous necrosis virus-infected seven-band grouper (<i>Hyporthodus septemfasciatus</i>). <i>Fisheries and Aquatic Sciences</i> , 2019, 22, .	0.3	10
22	Development of an in-situ hybridization assay using riboprobes for detection of viral haemorrhagic septicemia virus (VHSV) mRNAs in a cell culture model. <i>Journal of Virological Methods</i> , 2019, 264, 1-10.	1.0	10
23	Investigation of nervous necrosis virus (NNV) replication in vitro using RNA in situ hybridization. <i>Virus Research</i> , 2019, 260, 78-85.	1.1	9
24	Survey of Viral Hemorrhagic Septicemia Virus (VHSV) in Olive Flounder, <i>Paralichthys olivaceus</i> Hatchery in Korea. <i>Sains Malaysiana</i> , 2019, 48, 291-299.	0.3	3
25	Lack of nervous necrosis virus (NNV) neutralizing antibodies in convalescent sevenband grouper <i>Hyporthodus septemfasciatus</i> after NNV infection. <i>Vaccine</i> , 2018, 36, 1863-1870.	1.7	18
26	Distribution of nervous necrosis virus (NNV) in infected sevenband grouper, <i>Hyporthodus septemfasciatus</i> by intramuscular injection or immersion challenge. <i>Aquaculture</i> , 2018, 489, 1-8.	1.7	25
27	Heat-denaturation of conformational structures on nervous necrosis virus for generating neutralization antibodies. <i>Aquaculture</i> , 2018, 484, 65-70.	1.7	18
28	Analysis of genes encoding high-antigenicity polypeptides in three serotypes of Miamiensis avidus. <i>Parasitology International</i> , 2018, 67, 196-202.	0.6	3
29	Application of Concanavalin A-Linked Magnetic Beads for the Detection of Hepatitis A Virus. <i>Journal of Food Protection</i> , 2018, 81, 1997-2002.	0.8	6
30	Development of double labeling in situ hybridization using RNA probes for genome detection of nervous necrosis virus (NNV). <i>Molecular and Cellular Probes</i> , 2018, 42, 18-24.	0.9	3
31	Amoebic gill disease outbreak in marine fish cultured in Korea. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 357-361.	0.5	18
32	A survey of epiphytic organisms in cultured kelp <i>Saccharina japonica</i> in Korea. <i>Fisheries and Aquatic Sciences</i> , 2017, 20, .	0.3	33
33	Characterization of the Transcriptome and Gene Expression of Brain Tissue in Sevenband Grouper (<i>Hyporthodus septemfasciatus</i>) in Response to NNV Infection. <i>Genes</i> , 2017, 8, 31.	1.0	22
34	Immunization of Rock Bream <i>Oplegnathus fasciatus</i> at Low Temperature by Immersion with Live Red Sea Bream Iridovirus (RSIV). <i>Fish Pathology</i> , 2017, 52, 210-213.	0.4	1
35	Multiplication Rate of Red Seabream Iridovirus (RSIV) in Rock Bream <i>Oplegnathus fasciatus</i> at Different Fish Rearing Temperatures. <i>Fish Pathology</i> , 2016, 51, 194-198.	0.4	5
36	Appearance of Infectious Hematopoietic Necrosis Virus in Rainbow Trout, <i>Oncorhynchus mykiss</i> , During Seawater Adaptation. <i>Journal of the World Aquaculture Society</i> , 2016, 47, 352-357.	1.2	0

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37	Development and application of quantitative detection method for nervous necrosis virus (NNV) isolated from sevenband grouper <i>Hyporthodus septemfasciatus</i> . <i>Asian Pacific Journal of Tropical Medicine</i> , 2016, 9, 742-748.	0.4	17
38	Viral hemorrhagic septicemia virus (VHSV) infectivity dynamics in olive flounder, <i>Paralichthys olivaceus</i> with injection and immersion challenge routes. <i>Aquaculture</i> , 2016, 465, 7-12.	1.7	17
39	Amoebic gill infection in coho salmon <i>Oncorhynchus kisutch</i> farmed in Korea. <i>Diseases of Aquatic Organisms</i> , 2016, 121, 75-78.	0.5	8
40	Detection of coat protein gene of nervous necrosis virus using loop-mediated isothermal amplification. <i>Asian Pacific Journal of Tropical Medicine</i> , 2016, 9, 235-240.	0.4	13
41	Detection of Hepatitis A Virus in Seeded Oyster Digestive Tissue by Ricin A-Linked Magnetic Separation Combined with Reverse Transcription PCR. <i>Journal of Food Protection</i> , 2015, 78, 1046-1051.	0.8	7
42	Identification of regulators of the early stage of viral hemorrhagic septicemia virus infection during curcumin treatment. <i>Fish and Shellfish Immunology</i> , 2015, 45, 184-193.	1.6	38
43	Use of a two-step ultrafiltration procedure to concentrate viral hemorrhagic septicemia virus (VHSV) in seawater. <i>Journal of Virological Methods</i> , 2015, 224, 30-34.	1.0	1
44	Hirame rhabdovirus (HIRRV) as the cause of a natural disease outbreak in cultured black seabream (<i>Acanthopagrus schlegeli</i>) in Korea. <i>Archives of Virology</i> , 2015, 160, 3063-3066.	0.9	20
45	Quantitative change of red seabream iridovirus (RSIV) in rock bream <i>Oplegnathus fasciatus</i> , following Poly(I:C) administration. <i>Aquaculture International</i> , 2015, 23, 93-98.	1.1	2
46	Development of a Recombinant Protein Vaccine Based on Cell-Free Protein Synthesis for Sevenband Grouper <i>Epinephelus septemfasciatus</i> Against Viral Nervous Necrosis. <i>Journal of Microbiology and Biotechnology</i> , 2015, 25, 1761-1767.	0.9	12
47	Development of Lectin-Linked Immunomagnetic Separation for the Detection of Hepatitis A Virus. <i>Viruses</i> , 2014, 6, 1037-1048.	1.5	13
48	Development and Application of Quantitative Detection Method for Viral Hemorrhagic Septicemia Virus (VHSV) Genogroup IVa. <i>Viruses</i> , 2014, 6, 2204-2213.	1.5	31
49	Modulation of proteome expression by F-type lectin during viral hemorrhagic septicemia virus infection in fathead minnow cells. <i>Fish and Shellfish Immunology</i> , 2014, 39, 464-474.	1.6	14
50	Complete Genome Sequence of Nervous Necrosis Virus Isolated from Sevenband Grouper (<i>Epinephelus</i>) Tj ETQq0 0.0 rgBT /Qverlock 10	0.8	9
51	Genomic identification and molecular characterization of a non-mammalian TNFAIP8L2 gene from <i>Oplegnathus fasciatus</i> . <i>Gene</i> , 2014, 542, 52-63.	1.0	5
52	Gene expression of pro- and anti-apoptotic proteins in rock bream (<i>Oplegnathus fasciatus</i>) infected with megalocytivirus (family Iridoviridae). <i>Fish and Shellfish Immunology</i> , 2014, 37, 122-130.	1.6	44
53	Change of viral hemorrhagic septicemia virus (VHSV) titer in olive flounder (<i>Paralichthys olivaceus</i>) following Poly(I:C) administration. <i>Aquaculture International</i> , 2014, 22, 1175-1179.	1.1	6
54	Cell Culture Medium Inhibits Antigen Binding Used in an ELISA for Detection of Antibodies against Nervous Necrosis Virus. <i>Journal of Aquatic Animal Health</i> , 2014, 26, 168-172.	0.6	14

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55	Molecular characterization and expressional affirmation of the beta proteasome subunit cluster in rock bream immune defense. <i>Molecular Biology Reports</i> , 2014, 41, 5413-5427.	1.0	6
56	Host responses of Japanese flounder <i>Paralichthys olivaceus</i> with β -lymphocystis cell formation. <i>Fish and Shellfish Immunology</i> , 2014, 38, 406-411.	1.6	20
57	Potential for a live red seabream iridovirus (RSIV) vaccine in rock bream <i>Oplegnathus fasciatus</i> at a low rearing temperature. <i>Vaccine</i> , 2014, 32, 363-368.	1.7	24
58	Identification and Molecular Characterization of Z/ZE Lineage MHC Class I Heavy Chain Homologue and β -2-microglobulin from Rock Bream <i>Oplegnathus fasciatus</i> . <i>Fish Pathology</i> , 2014, 49, 93-112.	0.4	8
59	Genetic positioning of aquabirnavirus isolates from cultured Japanese eel <i>Anguilla japonica</i> in Korea. <i>Diseases of Aquatic Organisms</i> , 2014, 109, 9-14.	0.5	5
60	A teleostean counterpart of ferritin M subunit from rock bream (<i>Oplegnathus fasciatus</i>): An active constituent in iron chelation and DNA protection against oxidative damage, with a modulated expression upon pathogen stress. <i>Fish and Shellfish Immunology</i> , 2013, 35, 1455-1465.	1.6	22
61	Impaired TLR2 and TLR7 response in olive flounder infected with viral haemorrhagic septicaemia virus at host susceptible 15°C but high at non-susceptible 20°C. <i>Fish and Shellfish Immunology</i> , 2013, 34, 1236-1243.	1.6	42
62	Infection of wild mullet (<i>Mugil cephalus</i>) with <i>Myxobolus episquamalis</i> in Korea. <i>Parasitology Research</i> , 2013, 112, 447-451.	0.6	14
63	Genomic characterization and transcriptional evidence for the involvement of complement component 7 in immune response of rock bream (<i>Oplegnathus fasciatus</i>). <i>Developmental and Comparative Immunology</i> , 2013, 41, 44-49.	1.0	13
64	Characterization of MIF family proteins: MIF and DDT from rock bream, <i>Oplegnathus fasciatus</i> . <i>Fish and Shellfish Immunology</i> , 2013, 35, 458-468.	1.6	11
65	Assessment of the sevenband grouper <i>Epinephelus septemfasciatus</i> with a live nervous necrosis virus (NNV) vaccine at natural seawater temperature. <i>Vaccine</i> , 2013, 31, 2025-2027.	1.7	34
66	A survey of fish viruses isolated from wild marine fishes from the coastal waters of southern Korea. <i>Journal of Veterinary Diagnostic Investigation</i> , 2013, 25, 750-755.	0.5	11
67	Complete Genome Sequence of Viral Hemorrhagic Septicemia Virus Isolated from an Olive Flounder in South Korea. <i>Genome Announcements</i> , 2013, 1, .	0.8	10
68	Universal Primers Targeting β -actin Genes of Several Fish Species. <i>Fish Pathology</i> , 2013, 48, 56-58.	0.4	2
69	Morphologic and Genetic Evidence for Mixed Infection with Two <i>Myxobolus</i> Species (Myxozoa): Tj ETQq1 1 0.784314 rgBT /Overlock 10 2013, 51, 369-373.	0.5	17
70	Molecular and Histopathological Evidence of Mycobacteriosis in Paradise Fish <i>Macropodus opercularis</i> Imported into Korea. <i>Fisheries and Aquatic Sciences</i> , 2013, 16, 165-169.	0.3	2
71	Changes in Fish Viral Disease Outbreaks in the Coastal Area of Korea Due to Increasing Water Temperature, an Impact of Climate Change. <i>Han'guk Susan Hakhoe Chi = Bulletin of the Korean Fisheries Society</i> , 2013, 46, 582-588.	0.1	4
72	Susceptibility of marine medaka <i>Oryzias dancena</i> to fish pathogenic viruses. <i>Hangug Eobyeong Haghoeji</i> , 2013, 26, 283-287.	0.2	2

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73	Genomic characterization and expression analysis of complement component 9 in rock bream (<i>Oplegnathus fasciatus</i>). <i>Fish and Shellfish Immunology</i> , 2012, 33, 707-717.	1.6	19
74	Molecular cloning and functional characterization of two duplicated two-cysteine containing type I interferon genes in rock bream <i>Oplegnathus fasciatus</i> . <i>Fish and Shellfish Immunology</i> , 2012, 33, 886-898.	1.6	39
75	Potentiality of a live vaccine with nervous necrosis virus (NNV) for sevenband grouper <i>Epinephelus septemfasciatus</i> at a low rearing temperature. <i>Vaccine</i> , 2012, 30, 1056-1063.	1.7	59
76	A novel acute phase reactant, serum amyloid A-like 1, from <i>Oplegnathus fasciatus</i> : Genomic and molecular characterization and transcriptional expression analysis. <i>Developmental and Comparative Immunology</i> , 2012, 37, 294-305.	1.0	35
77	Cystatin B homolog from rock bream <i>Oplegnathus fasciatus</i> : Genomic characterization, transcriptional profiling and protease-inhibitory activity of recombinant protein. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2012, 163, 138-146.	0.7	13
78	A teleostean angiotensinogen from <i>Oplegnathus fasciatus</i> responses to immune and injury challenges. <i>Fish and Shellfish Immunology</i> , 2012, 32, 922-928.	1.6	6
79	Temperature-dependent viral replication and antiviral apoptotic response in viral haemorrhagic septicaemia virus (VHSV)-infected olive flounder (<i>Paralichthys olivaceus</i>). <i>Fish and Shellfish Immunology</i> , 2012, 32, 1162-1170.	1.6	49
80	Caspase 3 from rock bream (<i>Oplegnathus fasciatus</i>): Genomic characterization and transcriptional profiling upon bacterial and viral inductions. <i>Fish and Shellfish Immunology</i> , 2012, 33, 99-110.	1.6	27
81	Establishment and characterization of the Epithelioma Papulosum Cyprini (EPC) cell line persistently infected with Infectious Pancreatic Necrosis Virus (IPNV), an aquabirnavirus. <i>Journal of Microbiology</i> , 2012, 50, 821-826.	1.3	7
82	Toxicity of Poly(I:C) against Japanese Flounder <i>Paralichthys olivaceus</i> . <i>Fish Pathology</i> , 2012, 47, 104-106.	0.4	3
83	Antiviral activities of flavonoids isolated from the bark of <i>Rhus verniciflua</i> stokes against fish pathogenic viruses In Vitro. <i>Journal of Microbiology</i> , 2012, 50, 293-300.	1.3	85
84	RSIV is Probably Insensitive to the Transient Innate Immune Response Induced by Administration of Poly(I:C), a Synthetic Double-Stranded RNA. <i>Fish Pathology</i> , 2012, 47, 137-142.	0.4	7
85	Development of a Reverse Transcription Loop-Mediated Isothermal Amplification Assay for Detecting Nervous Necrosis Virus in Olive Flounder <i>Paralichthys olivaceus</i> . <i>Journal of Microbiology and Biotechnology</i> , 2012, 22, 1021-1028.	0.9	9
86	Prevalence of viral nervous necrosis (VNN) in sevenband grouper <i>Epinephelus septemfasciatus</i> farms. <i>Hangug Eobyong Haghoeji</i> , 2012, 25, 111-116.	0.2	17
87	Evaluation of reverse transcriptase loop-mediated isothermal amplification (RT-LAMP) assay for detection of infectious hematopoietic necrosis virus (IHNV). <i>Hangug Eobyong Haghoeji</i> , 2012, 25, 257-262.	0.2	0
88	Sequence conservation in the internal transcribed spacers and 5.8S ribosomal RNA of parasitic scuticociliates <i>Miamiensis avidus</i> (Ciliophora, Scuticociliatia). <i>Parasitology International</i> , 2011, 60, 216-219.	0.6	11
89	Required dose of fish nervous necrosis virus (NNV) for Poly(I:C) immunization of sevenband grouper <i>Epinephelus septemfasciatus</i> . <i>Aquaculture</i> , 2011, 311, 100-104.	1.7	31
90	Heparin cofactor II (RbHCII) from rock bream (<i>Oplegnathus fasciatus</i>): Molecular characterization, cloning and expression analysis. <i>Fish and Shellfish Immunology</i> , 2011, 30, 194-208.	1.6	25

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91	Characterization and expression analysis of a goose-type lysozyme from the rock bream <i>Oplegnathus fasciatus</i> , and antimicrobial activity of its recombinant protein. <i>Fish and Shellfish Immunology</i> , 2011, 30, 532-542.	1.6	61
92	Molecular characterization and expression analysis of Cathepsin B and L cysteine proteases from rock bream (<i>Oplegnathus fasciatus</i>). <i>Fish and Shellfish Immunology</i> , 2011, 30, 763-772.	1.6	48
93	Toll-like receptors and interferon associated immune factors in viral haemorrhagic septicaemia virus-infected olive flounder (<i>Paralichthys olivaceus</i>). <i>Fish and Shellfish Immunology</i> , 2011, 31, 407-414.	1.6	49
94	Live vaccine of viral hemorrhagic septicemia virus (VHSV) for Japanese flounder at fish rearing temperature of 21°C instead of Poly(I:C) administration. <i>Vaccine</i> , 2011, 29, 8397-8404.	1.7	42
95	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2010-30 November 2010. <i>Molecular Ecology Resources</i> , 2011, 11, 418-421.	2.2	43
96	Effects of an Oxidative Agent and Lectins on the Binding Inhibition of Recombinant Hepatitis A Virus Proteins to Oyster Digestive Tissues. <i>Journal of Food Protection</i> , 2011, 74, 157-160.	0.8	1
97	Shift of phylogenic position in megalocytiviruses based on three different genes. <i>Journal of Microbiology</i> , 2011, 49, 981-986.	1.3	10
98	Characterization and expression analysis of the myeloid differentiation factor 88 (MyD88) in rock bream <i>Oplegnathus fasciatus</i> . <i>Molecular Biology Reports</i> , 2011, 38, 3911-3920.	1.0	33
99	Fine structure of <i>Longicollum pagrosomi</i> (Acanthocephala: Pomphorhynchidae) and intestinal histopathology of the red sea bream, <i>Pagrus major</i> , infected with acanthocephalans. <i>Parasitology Research</i> , 2011, 109, 175-184.	0.6	13
100	Rock bream (<i>Oplegnathus fasciatus</i>) serpin, protease nexin-1: Transcriptional analysis and characterization of its antiprotease and anticoagulant activities. <i>Developmental and Comparative Immunology</i> , 2011, 35, 785-798.	1.0	35
101	Screening and characterization of a cellulase gene from the gut microflora of abalone using metagenomic library. <i>Journal of Microbiology</i> , 2011, 49, 141-145.	1.3	13
102	In Vitro antiviral activity of red alga, <i>Polysiphonia morrowii</i> extract and its bromophenols against fish pathogenic infectious hematopoietic necrosis virus and infectious pancreatic necrosis virus. <i>Journal of Microbiology</i> , 2011, 49, 102-106.	1.3	55
103	Detection of viruses in farmed rainbow trout (<i>Oncorhynchus mykiss</i>) in Korea by RT-LAMP assay. <i>Journal of Microbiology</i> , 2011, 49, 741-746.	1.3	9
104	Evaluation of rapid and sensitive reverse transcription loop-mediated isothermal amplification method for detecting <i>Infectious pancreatic necrosis virus</i> in chum salmon (<i>Oncorhynchus tshawytscha</i>) by RT-PCR. <i>Journal of Microbiology</i> , 2011, 49, 107-111.	1.3	10
105	Reverse transcriptase loop-mediated isothermal amplification assay for infectious hematopoietic necrosis virus in <i>Oncorhynchus keta</i> . <i>Diseases of Aquatic Organisms</i> , 2011, 94, 1-8.	0.5	11
106	Genetic positioning of Korean viral hemorrhagic septicemia virus (VHSV) from cultured and wild marine fishes. <i>Hangug Eobyeong Haghoeji</i> , 2011, 24, 1-9.	0.2	18
107	Korean and Japanese Isolates of Viral Hemorrhagic Septicemia Virus from Olive Flounder are Pathogenic to Rainbow Trout Fry. <i>Fish Pathology</i> , 2011, 46, 112-115.	0.4	1
108	Detection of megalocytivirus from imported tropical ornamental fish, paradise fish <i>Macropodus opercularis</i> . <i>Diseases of Aquatic Organisms</i> , 2010, 90, 235-239.	0.5	18

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109	Detection of lymphocystis disease virus (LCDV) in olive flounder (<i>Paralichthys olivaceus</i>) using efficient extraction and concentration methods. <i>Food Science and Biotechnology</i> , 2010, 19, 1693-1696.	1.2	1
110	Is Koi Herpesvirus (KHV) Related to the Mass Mortality Occurring among Cultured Carp, <i>Cyprinus carpio</i> , in Korea?. <i>Journal of Fisheries Science and Technology</i> , 2010, 13, 79-83.	0.2	1
111	Recovery of <i>Pseudomonas anguilliseptica</i> from Diseased Striped Beakperch (<i>Oplegnathus fasciatus</i>) in Korea. <i>Journal of Fisheries Science and Technology</i> , 2010, 13, 190-194.	0.2	4
112	<i>Aequorivita capsosiphonis</i> sp. nov., isolated from the green alga <i>Capsosiphon fulvescens</i> , and emended description of the genus <i>Aequorivita</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 724-728.	0.8	36
113	Cellulase production from <i>Pseudoalteromonas</i> sp. NO3 isolated from the sea squirt <i>Halocynthia rorentzi</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2009, 36, 1375-1382.	1.4	10
114	An outbreak of VHSV (viral hemorrhagic septicemia virus) infection in farmed olive flounder <i>Paralichthys olivaceus</i> in Korea. <i>Aquaculture</i> , 2009, 296, 165-168.	1.7	144
115	Pathogenicity of <i>Miamiensis avidus</i> (syn. <i>Philasterides dicentrarchi</i>), <i>Pseudocohnilembus persalinus</i> , <i>Pseudocohnilembus hargisi</i> and <i>Uronema marinum</i> (Ciliophora, Scuticociliatida). <i>Diseases of Aquatic Organisms</i> , 2009, 83, 133-143.	0.5	55
116	Genetic variation and geographic distribution of megalocytiviruses. <i>Journal of Microbiology</i> , 2008, 46, 29-33.	1.3	57
117	Monitoring of algicidal bacterium, <i>Alteromonas</i> sp. Strain A14 in its application to natural <i>Cochlodinium polykrikoides</i> blooming seawater using fluorescence in situ hybridization. <i>Journal of Microbiology</i> , 2008, 46, 274-282.	1.3	30
118	Distribution of marine birnavirus in cultured olive flounder <i>Paralichthys olivaceus</i> in Korea. <i>Journal of Microbiology</i> , 2008, 46, 265-273.	1.3	20
119	Detection of hepatitis a virus from oyster by nested PCR using efficient extraction and concentration method. <i>Journal of Microbiology</i> , 2008, 46, 436-440.	1.3	26
120	Does heavy oil pollution induce bacterial diseases in Japanese flounder <i>Paralichthys olivaceus</i> ?. <i>Marine Pollution Bulletin</i> , 2008, 57, 889-894.	2.3	31
121	Toxicogenomic analysis of immune system-related genes in Japanese flounder (<i>Paralichthys olivaceus</i>) exposed to heavy oil. <i>Marine Pollution Bulletin</i> , 2008, 57, 445-452.	2.3	63
122	Fish Disease Diagnosis System Based on Image Processing of Pathogens' Microscopic Images. , 2007, , .		13
123	A Novel Screening Method of Dextran Binding Antibody Using Phage Display Libraries. , 2007, , .		0
124	Seasonal prevalence of lymphocystis disease virus and aquabirnavirus in Japanese flounder, <i>Paralichthys olivaceus</i> and blue mussel, <i>Mytilus galloprovincialis</i> . <i>Aquaculture</i> , 2007, 266, 26-31.	1.7	24
125	Opposite roles of MRF4 and MyoD in cell proliferation and myogenic differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2007, 364, 476-482.	1.0	23
126	Characteristics of primary and immortalized fibroblast cells derived from the miniature and domestic pigs. <i>BMC Cell Biology</i> , 2007, 8, 20.	3.0	34

#	ARTICLE	IF	CITATIONS
127	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
128	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
129	Protection of flounder against hirame rhabdovirus (HIRRV) with a DNA vaccine containing the glycoprotein gene. Vaccine, 2006, 24, 1009-1015.	1.7	44
130	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
131	Differentiation of lymphocystis disease virus genotype by multiplex PCR. Journal of Microbiology, 2006, 44, 248-53.	1.3	20
132	Complete nucleotide sequence of the hirame rhabdovirus, a pathogen of marine fish. Virus Research, 2005, 107, 1-9.	1.1	49
133	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
134	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
135	Characterization of an iridovirus detected from cultured turbot Scophthalmus maximus in Korea. Diseases of Aquatic Organisms, 2005, 64, 175-180.	0.5	44
136	Extraction and identification of antioxidant components from Artemisia capillaris herba. Plant Foods for Human Nutrition, 2003, 58, 1-12.	1.4	18
137	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
138	A fish nodavirus associated with mass mortality in hatchery-reared red drum, Sciaenops ocellatus. Aquaculture, 2002, 211, 1-7.	1.7	41
139	Pathogenicity of Marine Birnavirus against Ayu Plecoglossus altivelis.. Fish Pathology, 2001, 36, 99-101.	0.4	2
140	The Protective Effect of Recombinant Glycoprotein Vaccine Against HIRRV Infection.. Fish Pathology, 2001, 36, 67-72.	0.4	12
141	A Viral Disease Occurring in Cultured Carp Cyprinus carpio in Korea.. Fish Pathology, 2001, 36, 147-151.	0.4	45
142	A New Virus Isolated from Salmonid Fish.. Fish Pathology, 1995, 30, 23-32.	0.4	8
143	Histopathology of the New Virus Infection with Abnormal Swimming in Coho Salmon(Oncorhynchus Tj ETQq1 1 0.784314 rgBT /Ove	0.4	2
144	Pathogenicity of the Virus Isolated from Brain of Abnormally Swimming Salmonid.. Fish Pathology, 1995, 30, 33-38.	0.4	3