

Hidehiro Kondo

List of Publications by Year in descending order

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189
papers

5,086
citations

76294

40
h-index

138417

58
g-index

189
all docs

189
docs citations

189
times ranked

3992
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome profiling reveals the novel immunometabolism-related genes against WSSV infection from <i>Fenneropenaeus merguensis</i> . <i>Fish and Shellfish Immunology</i> , 2022, 120, 31-44.	1.6	7
2	Infectious hypodermal and hematopoietic necrosis virus-like particle (IHHNV-VLP) induces peroxiredoxin expression and activity in <i>Fenneropenaeus merguensis</i> . <i>Fish and Shellfish Immunology</i> , 2022, 121, 53-61.	1.6	4
3	Comparative genome analyses of five <i>Vibrio penaeicida</i> strains provide insights into their virulence-related factors. <i>Microbial Genomics</i> , 2022, 8, .	1.0	3
4	Chicken-type lysozyme is a major bacteriolytic enzyme in the blood of the banded houndshark <i>Triakis scyllium</i> . <i>Developmental and Comparative Immunology</i> , 2022, 134, 104448.	1.0	2
5	Taurine synthesis via the cysteic acid pathway: effect of dietary cysteic acid on growth, body taurine content, and gene expression of taurine-synthesizing enzymes, growth hormone, and insulin-like growth factor 1 in Japanese flounder <i>Paralichthys olivaceus</i> . <i>Fisheries Science</i> , 2021, 87, 353-363.	0.7	4
6	Analysis of microbiota in the stomach and midgut of two penaeid shrimps during probiotic feeding. <i>Scientific Reports</i> , 2021, 11, 9936.	1.6	19
7	Development of single nucleotide polymorphism (SNP) application for detection and genotyping of RSIV-type megalocytiviruses. <i>Journal of Fish Diseases</i> , 2021, 44, 1337-1342.	0.9	2
8	Molecular characterization and expression analysis of Japanese flounder (<i>Paralichthys olivaceus</i>) chemokine receptor CXCR2 in comparison with CXCR1. <i>Developmental and Comparative Immunology</i> , 2021, 120, 104047.	1.0	3
9	Genome and transcriptome assemblies of the kuruma shrimp, <i>Marsupenaeus japonicus</i> . <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	20
10	Genome Sequence of Lymphocystis Disease Virus 2 LCDV-JP_Oita_2018, Isolated from a Diseased Japanese Flounder (<i>Paralichthys olivaceus</i>) in Japan. <i>Microbiology Resource Announcements</i> , 2021, 10, e0054721.	0.3	5
11	Phylogenetic position of the Atlantic Gnomefish, <i>Scombrops oculatus</i> (Teleostei: Scombrotidae), within the genus <i>Scombrops</i> , inferred from the sequences of complete mitochondrial genome and cytochrome c oxidase subunit I genes. <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 2852-2855.	0.2	1
12	Preliminary characterization of pathogen-detection activities of serum antibodies from the banded houndshark <i>Triakis scyllium</i> . <i>Developmental and Comparative Immunology</i> , 2021, 124, 104186.	1.0	1
13	Effects of Peptidoglycan and Polyinosinic: Polycytidylic Acid on the Recombinant Subunit Vaccine Efficacy Against <i>Edwardsiella tarda</i> in Japanese Flounder <i>Paralichthys olivaceus</i> . <i>Fish Pathology</i> , 2021, 56, 149-155.	0.4	3
14	Characterization of natural antigen-specific antibodies from naïve sturgeon serum. <i>Developmental and Comparative Immunology</i> , 2020, 112, 103770.	1.0	3
15	Molecular cloning, characterization and gene expression analysis of aminolevulinic acid synthase in <i>Litopenaeus vannamei</i> . <i>Gene</i> , 2020, 736, 144421.	1.0	1
16	Starvation and refeeding causes cellular stress responses in the gut and liver of Masu salmon <i>Oncorhynchus masou masou</i> . <i>Fisheries Science</i> , 2020, 86, 1037-1042.	0.7	2
17	Novel Chimeric Multi-epitope Vaccine for Streptococcosis Disease in Nile Tilapia (<i>Oreochromis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	33
18	Genome Sequence of <i>Vibrio nigripulchritudo</i> Strain TUMSAT-TG-2018, Isolated from Diseased Pacific White Shrimp, <i>Litopenaeus vannamei</i> . <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	0

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19	Isolation and molecular characterization of hemocyte sub-populations in kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Fisheries Science</i> , 2019, 85, 521-532.	0.7	16
20	Dietary 5-aminolevulinic acid enhances adenosine triphosphate production, ecdysis and immune response in Pacific white shrimp, <i>Litopenaeus vannamei</i> (Boone). <i>Aquaculture Research</i> , 2019, 50, 1131-1141.	0.9	10
21	Hematopoietic tissue of <i>Macrobrachium rosenbergii</i> plays dual roles as a source of hemocyte hematopoiesis and as a defensive mechanism against <i>Macrobrachium rosenbergii</i> nodavirus infection. <i>Fish and Shellfish Immunology</i> , 2019, 86, 756-763.	1.6	19
22	Crustacean Genome Exploration Reveals the Evolutionary Origin of White Spot Syndrome Virus. <i>Journal of Virology</i> , 2019, 93, .	1.5	37
23	Comparative genomics inferred two distinct populations of piscine pathogenic <i>Streptococcus agalactiae</i> , serotype Ia ST7 and serotype III ST283, in Thailand and Vietnam. <i>Genomics</i> , 2019, 111, 1657-1667.	1.3	21
24	Identification and expression analysis of Fc receptor-like proteins in Japanese flounder (<i>Paralichthys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	2
25	Identification of an anti-lipopolysaccharide factor AV-R isoform (LvALF AV-R) related to Vp_PirAB-like toxin resistance in <i>Litopenaeus vannamei</i> . <i>Fish and Shellfish Immunology</i> , 2019, 84, 178-188.	1.6	14
26	Adjuvant effects on protection and immune response of Japanese flounder immunized by the formalin-killed cells of <i>Edwardsiella tarda</i> . <i>Fish and Shellfish Immunology</i> , 2019, 84, 120-123.	1.6	5
27	The immune functions of sessile hemocytes in three organs of kuruma shrimp <i>Marsupenaeus japonicus</i> differ from those of circulating hemocytes. <i>Fish and Shellfish Immunology</i> , 2018, 78, 109-113.	1.6	25
28	White spot syndrome virus (WSSV) suppresses penaeidin expression in <i>Marsupenaeus japonicus</i> hemocytes. <i>Fish and Shellfish Immunology</i> , 2018, 78, 233-237.	1.6	11
29	RNA-seq identifies integrin alpha of kuruma shrimp <i>Marsupenaeus japonicus</i> as a candidate molecular marker for phagocytic hemocytes. <i>Developmental and Comparative Immunology</i> , 2018, 81, 271-278.	1.0	11
30	Gills specific type 2 crustin isoforms: Its molecular cloning and characterization from kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Developmental and Comparative Immunology</i> , 2018, 85, 25-30.	1.0	17
31	Class B CpG-ODN2006 is highly associated with IgM and antimicrobial peptide gene expression through TLR9 pathway in yellowtail <i>Seriola lalandi</i> . <i>Fish and Shellfish Immunology</i> , 2018, 77, 71-82.	1.6	8
32	A novel white spot syndrome virus-induced gene (MjVIG1) from <i>Marsupenaeus japonicus</i> hemocytes. <i>Fish and Shellfish Immunology</i> , 2018, 77, 46-52.	1.6	1
33	Effects of 5-Aminolevulinic Acid on Gene Expression, Immunity, and ATP Levels in Pacific White Shrimp, <i>Litopenaeus vannamei</i> . <i>Marine Biotechnology</i> , 2018, 20, 829-843.	1.1	10
34	Comparative sequence analysis of crustin isoform MjCRS7 and MjWFDC-like gene from kuruma shrimp <i>Marsupenaeus japonicus</i> shows variant of the WFDC domain. <i>Infection, Genetics and Evolution</i> , 2018, 64, 139-148.	1.0	5
35	Two hemocyte sub-populations of kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Molecular Immunology</i> , 2017, 85, 1-8.	1.0	26
36	LAMP-1-chimeric DNA vaccines enhance the antibody response in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2017, 67, 546-553.	1.6	5

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37	Identification of 2 novel type I IFN genes in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2017, 67, 7-10.	1.6	11
38	Pathogen recognition of a novel C-type lectin from <i>Marsupenaeus japonicus</i> reveals the divergent sugar-binding specificity of QAP motif. <i>Scientific Reports</i> , 2017, 7, 45818.	1.6	29
39	A novel viral responsive protein (MjVRP) from <i>Marsupenaeus japonicus</i> haemocytes is involved in white spot syndrome virus infection. <i>Fish and Shellfish Immunology</i> , 2017, 70, 638-647.	1.6	10
40	Development and evaluation of polyclonal antisera for detection of the IgM heavy chain of multiple fish species. <i>Journal of Immunological Methods</i> , 2017, 449, 71-75.	0.6	8
41	Molecular cloning and expression analysis of NOD-like receptor 5 in Japanese flounder (<i>Paralichthys</i>) Tj ETQq1 1 0.784314 rgBT /Overl Developmental and Comparative Immunology, 2017, 67, 481-484.	1.0	20
42	Draft Genome Sequences of <i>Streptococcus agalactiae</i> Serotype Ia and III Isolates from Tilapia Farms in Thailand. <i>Genome Announcements</i> , 2016, 4, .	0.8	10
43	Extracellular trap formation in kuruma shrimp (<i>Marsupenaeus japonicus</i>) hemocytes is coupled with c-type lysozyme. <i>Fish and Shellfish Immunology</i> , 2016, 52, 206-209.	1.6	29
44	Diversity of Lipid Distribution in Fish Skeletal Muscle. <i>Zoological Science</i> , 2016, 33, 170-178.	0.3	18
45	TLR21's agonists in combination with <i>Aeromonas</i> antigens synergistically up-regulate functional TLR21 and cytokine gene expression in yellowtail leucocytes. <i>Developmental and Comparative Immunology</i> , 2016, 61, 107-115.	1.0	19
46	Identification and expression analysis of suppressors of cytokine signaling (SOCS) of Japanese flounder <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2016, 58, 145-152.	1.6	20
47	Temperature-dependent regulation of gene expression in Japanese flounder <i>Paralichthys olivaceus</i> kidney after <i>Edwardsiella tarda</i> formalin-killed cells. <i>Fish and Shellfish Immunology</i> , 2016, 59, 298-304.	1.6	10
48	Characterization of a Kunitz-type protease inhibitor (MjKuPI) reveals the involvement of MjKuPI positive hemocytes in the immune responses of kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Developmental and Comparative Immunology</i> , 2016, 63, 121-127.	1.0	12
49	Identification of endonuclease domain-containing 1 gene in Japanese flounder <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2016, 50, 43-49.	1.6	7
50	Gene silencing of VP9 gene impairs WSSV infectivity on <i>Macrobrachium rosenbergii</i> . <i>Virus Research</i> , 2016, 214, 65-70.	1.1	12
51	Comparative analysis of two types of CXCL8 from Japanese flounder (<i>Paralichthys olivaceus</i>). <i>Developmental and Comparative Immunology</i> , 2015, 52, 37-47.	1.0	16
52	Protective efficacy and immune responses induced by a DNA vaccine encoding codon-optimized PPA1 against <i>Photobacterium damsela</i> subsp. <i>piscicida</i> in Japanese flounder. <i>Vaccine</i> , 2015, 33, 1040-1045.	1.7	19
53	Molecular cloning and characterization of Mj-mov-10, a putative RNA helicase involved in RNAi of kuruma shrimp. <i>Fish and Shellfish Immunology</i> , 2015, 44, 241-247.	1.6	9
54	Temperature-dependent regulation of gene expression in poly (I:C)-treated Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2015, 45, 835-840.	1.6	11

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55	Microarray Analysis of Immunity Against WSSV in Response to Injection of Non-specific Long dsRNA in Kuruma Shrimp, <i>Marsupenaeus japonicus</i> . <i>Marine Biotechnology</i> , 2015, 17, 493-501.	1.1	15
56	Isolation, molecular characterization of cysteine sulfinic acid decarboxylase (CSD) of red sea bream <i>Pagrus major</i> and yellowtail <i>Seriola quinqueradiata</i> and expression analysis of CSD from several marine fish species. <i>Aquaculture</i> , 2015, 449, 8-17.	1.7	14
57	Draft Genome Sequence of Non-Vibrio <i>parahaemolyticus</i> Acute Hepatopancreatic Necrosis Disease Strain KC13.17.5, Isolated from Diseased Shrimp in Vietnam. <i>Genome Announcements</i> , 2015, 3, .	0.8	135
58	Development of consensus qPCR primers to detect cytokine genes in three amberjack species: <i>Seriola quinqueradiata</i> , <i>S. lalandi</i> and <i>S. dumerili</i> . <i>Fisheries Science</i> , 2015, 81, 907-914.	0.7	10
59	Successful yellow head virus infection of <i>Penaeus monodon</i> requires clathrin heavy chain. <i>Aquaculture</i> , 2015, 435, 480-487.	1.7	11
60	Development of PCR Diagnosis for Shrimp Acute Hepatopancreatic Necrosis Disease (AHPND) Strain of <i>Vibrio parahaemolyticus</i> . <i>Fish Pathology</i> , 2014, 49, 159-164.	0.4	43
61	Development of DNA Vaccines against <i>Nocardia seriolae</i> Infection in Fish. <i>Fish Pathology</i> , 2014, 49, 165-172.	0.4	23
62	Draft Genome Sequences of Six Strains of <i>Vibrio parahaemolyticus</i> Isolated from Early Mortality Syndrome/Acute Hepatopancreatic Necrosis Disease Shrimp in Thailand. <i>Genome Announcements</i> , 2014, 2, .	0.8	88
63	Draft Genome Sequences of <i>Streptococcus agalactiae</i> Strains Isolated from Nile Tilapia (<i>Oreochromis</i>) Tj ETQq1 1 0.784314 rgBT /Ov	0.8	18
64	DNA Microarray Analysis on the Genes Differentially Expressed in the Liver of the Pufferfish, <i>Takifugu rubripes</i> , Following an Intramuscular Administration of Tetrodotoxin. <i>Microarrays (Basel)</i> Tj ETQq0 0 0 rgBT /Overlap 10 Tf 50 377 Td (0.8	50
65	Microarray Analysis of Hepatic Gene Expression in Juvenile Japanese Flounder <i>Paralichthys olivaceus</i> Fed Diets Supplemented with Fish or Vegetable Oils. <i>Marine Biotechnology</i> , 2014, 16, 88-102.	1.1	20
66	DNA microarray analysis on gene candidates possibly related to tetrodotoxin accumulation in pufferfish. <i>Toxicon</i> , 2014, 77, 68-72.	0.8	10
67	Homology modeling and virtual screening for antagonists of protease from yellow head virus. <i>Journal of Molecular Modeling</i> , 2014, 20, 2116.	0.8	4
68	Identification of novel copper/zinc superoxide dismutase (Cu/ZnSOD) genes in kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Fish and Shellfish Immunology</i> , 2014, 40, 472-477.	1.6	17
69	Cloning and expression analysis of three novel CC chemokine genes from Japanese flounder (<i>Paralichthys olivaceus</i>). <i>Fish and Shellfish Immunology</i> , 2014, 40, 507-513.	1.6	22
70	Influence of temperature on Mx gene expression profiles and the protection of sevenband grouper, <i>Epinephelus septemfasciatus</i> , against red-spotted grouper nervous necrosis virus (RGNNV) infection after poly (I:C) injection. <i>Fish and Shellfish Immunology</i> , 2014, 40, 441-445.	1.6	32
71	Comprehensive gene expression profiling in Japanese flounder kidney after injection with two different formalin-killed pathogenic bacteria. <i>Fish and Shellfish Immunology</i> , 2014, 41, 437-440.	1.6	19
72	Whole Genome Analyses of Marine Fish Pathogenic Isolate, <i>Mycobacterium</i> sp. 012931. <i>Marine Biotechnology</i> , 2014, 16, 572-579.	1.1	4

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73	Role of Marsupenaeus japonicus crustin-like peptide against <i>Vibrio penaeicida</i> and white spot syndrome virus infection. <i>Developmental and Comparative Immunology</i> , 2014, 46, 461-469.	1.0	40
74	Interaction between type I interferon and Cyprinid herpesvirus 3 in two genetic lines of common carp <i>Cyprinus carpio</i> . <i>Diseases of Aquatic Organisms</i> , 2014, 111, 107-118.	0.5	32
75	The immune-adjuvant effect of Japanese flounder <i>Paralichthys olivaceus</i> IL-1 β . <i>Developmental and Comparative Immunology</i> , 2013, 41, 564-568.	1.0	42
76	New type of heat shock protein 70 homologue gene abounds in the genomic sequence of kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Fisheries Science</i> , 2013, 79, 397-405.	0.7	3
77	Molecular mechanisms of the shrimp clotting system. <i>Fish and Shellfish Immunology</i> , 2013, 34, 968-972.	1.6	62
78	Comparative Genome Analysis of Fish and Human Isolates of <i>Mycobacterium marinum</i> . <i>Marine Biotechnology</i> , 2013, 15, 596-605.	1.1	13
79	Identification of novel interleukin 1 beta family genes in Japanese flounder <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2013, 34, 393-396.	1.6	41
80	CD4 and CD8 homologues in Japanese flounder, <i>Paralichthys olivaceus</i> : Differences in the expressions and localizations of CD4-1, CD4-2, CD8 α and CD8 β . <i>Developmental and Comparative Immunology</i> , 2013, 39, 293-301.	1.0	65
81	Comparative analysis and distribution of pP9014, a novel drug resistance IncP-1 plasmid from <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 10-18.	1.1	15
82	Variable domain antibodies specific for viral hemorrhagic septicemia virus (VHSV) selected from a randomized IgNAR phage display library. <i>Fish and Shellfish Immunology</i> , 2013, 34, 724-728.	1.6	20
83	Distribution of adipocyte-related cells in skeletal muscle of rainbow trout <i>Oncorhynchus mykiss</i> . <i>Fisheries Science</i> , 2013, 79, 143-148.	0.7	8
84	Differences in lipid distribution and expression of peroxisome proliferator-activated receptor gamma and lipoprotein lipase genes in torafugu and red seabream. <i>General and Comparative Endocrinology</i> , 2013, 184, 51-60.	0.8	55
85	Construction of an Artificially Randomized IgNAR Phage Display Library: Screening of Variable Regions that Bind to Hen Egg White Lysozyme. <i>Marine Biotechnology</i> , 2013, 15, 56-62.	1.1	22
86	Identification of Two Penelope-Like Elements with Different Structures and Chromosome Localization in Kuruma Shrimp Genome. <i>Marine Biotechnology</i> , 2013, 15, 115-123.	1.1	9
87	Bacterial Classification of Fish-Pathogenic <i>Mycobacterium</i> Species by Multigene Phylogenetic Analyses and MALDI Biotyper Identification System. <i>Marine Biotechnology</i> , 2013, 15, 340-348.	1.1	23
88	Comparative Sequence Analysis of a Multidrug-Resistant Plasmid from <i>Aeromonas hydrophila</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 120-129.	1.4	92
89	Whole-Genome Sequence of Fish-Pathogenic <i>Mycobacterium</i> sp. Strain 012931, Isolated from Yellowtail (<i>Seriola quinqueradiata</i>). <i>Genome Announcements</i> , 2013, 1, .	0.8	2
90	Comparative Genomic Characterization of Three <i>Streptococcus parauberis</i> Strains in Fish Pathogen, as Assessed by Wide-Genome Analyses. <i>PLoS ONE</i> , 2013, 8, e80395.	1.1	11

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91	Inhibition of hirame rhabdovirus growth by <sc>RNA</sc> aptamers. Journal of Fish Diseases, 2012, 35, 927-934.	0.9	23
92	RNA Aptamers Inhibit the Growth of the Fish Pathogen Viral Hemorrhagic Septicemia Virus (VHSV). Marine Biotechnology, 2012, 14, 752-761.	1.1	27
93	A novel immune-related gene, microtubule aggregate protein homologue, is up-regulated during IFN- β -related immune responses in Japanese flounder, <i>Paralichthys olivaceus</i> . Developmental and Comparative Immunology, 2012, 36, 349-358.	1.0	11
94	Transcriptional regulation of type I interferon gene expression by interferon regulatory factor-3 in Japanese flounder, <i>Paralichthys olivaceus</i> . Developmental and Comparative Immunology, 2012, 36, 697-706.	1.0	51
95	Molecular cloning and functional analysis of nucleotide-binding oligomerization domain 1 (NOD1) in olive flounder, <i>Paralichthys olivaceus</i> . Developmental and Comparative Immunology, 2012, 36, 680-687.	1.0	50
96	Molecular cloning and characterization of Toll-like receptor 3 in Japanese flounder, <i>Paralichthys olivaceus</i> . Developmental and Comparative Immunology, 2012, 37, 87-96.	1.0	46
97	Gene expression analysis of common carp (<i>Cyprinus carpio</i> L.) lines during Cyprinid herpesvirus 3 infection yields insights into differential immune responses. Developmental and Comparative Immunology, 2012, 37, 65-76.	1.0	71
98	Transglutaminase regulates immune-related genes in shrimp. Fish and Shellfish Immunology, 2012, 32, 711-715.	1.6	67
99	Mycobacterium bovis BCG vaccine induces non-specific immune responses in Japanese flounder against <i>Nocardia seriolae</i> . Fish and Shellfish Immunology, 2012, 33, 243-250.	1.6	36
100	Effects of feed restriction on the expression profiles of the glucose and fatty acid metabolism-related genes in rainbow trout <i>Oncorhynchus mykiss</i> muscle. Fisheries Science, 2012, 78, 1205-1211.	0.7	16
101	Multiple Drug-resistant Strains of <i>Aeromonas hydrophila</i> Isolated from Tilapia Farms in Thailand. Fish Pathology, 2012, 47, 56-63.	0.4	11
102	Multiple spawning of captive Pacific bluefin tuna (<i>Thunnus orientalis</i>) as revealed by mitochondrial DNA analysis. Aquaculture, 2011, 310, 325-328.	1.7	7
103	Microarray technology is an effective tool for identifying genes related to the aquacultural improvement of Japanese flounder, <i>Paralichthys olivaceus</i> . Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2011, 6, 39-43.	0.4	17
104	Characterization and gene expression of transcription factors, PU.1 and C/EBP β driving transcription from the tumor necrosis factor β promoter in Japanese flounder, <i>Paralichthys olivaceus</i> . Developmental and Comparative Immunology, 2011, 35, 304-313.	1.0	3
105	Characterization and antiviral function of a cytosolic sensor gene, MDA5, in Japanese flounder, <i>Paralichthys olivaceus</i> . Developmental and Comparative Immunology, 2011, 35, 554-562.	1.0	74
106	Molecular cloning and characterization of Toll-like receptor 14 in Japanese flounder, <i>Paralichthys olivaceus</i> . Fish and Shellfish Immunology, 2011, 30, 425-429.	1.6	52
107	Molecular cloning and expression analysis of interferon regulatory factor 10 (IRF10) in Japanese flounder, <i>Paralichthys olivaceus</i> . Fish and Shellfish Immunology, 2011, 30, 67-76.	1.6	42
108	Vaccine efficacy of <i>Mycobacterium bovis</i> BCG against <i>Mycobacterium</i> sp. infection in amberjack <i>Seriola dumerili</i> . Fish and Shellfish Immunology, 2011, 30, 467-472.	1.6	22

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109	Molecular characterization, expression and functional analysis of a nuclear oligomerization domain proteins subfamily C (NLRC) in Japanese flounder (<i>Paralichthys olivaceus</i>). <i>Fish and Shellfish Immunology</i> , 2011, 31, 202-211.	1.6	47
110	EST analysis on adipose tissue of rainbow trout <i>Oncorhynchus mykiss</i> and tissue distribution of adiponectin. <i>Gene</i> , 2011, 485, 40-45.	1.0	28
111	Identification and characterization of Japanese flounder, <i>Paralichthys olivaceus</i> interferon-stimulated gene 15 (<i>If-ISG15</i>). <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, 83-91.	0.7	28
112	Gene expression profile of HIRRV G and N protein gene vaccinated Japanese flounder, <i>Paralichthys olivaceus</i> during HIRRV infection. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, 103-110.	0.7	8
113	Generation of monoclonal antibodies specific for ORF68 of koi herpesvirus. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, 209-216.	0.7	23
114	Complete Genome Sequence and Immunoproteomic Analyses of the Bacterial Fish Pathogen <i>Streptococcus parauberis</i> . <i>Journal of Bacteriology</i> , 2011, 193, 3356-3366.	1.0	44
115	Microarray Analyses of Shrimp Immune Responses. <i>Marine Biotechnology</i> , 2011, 13, 629-638.	1.1	40
116	Uncovering the Mechanisms of Shrimp Innate Immune Response by RNA Interference. <i>Marine Biotechnology</i> , 2011, 13, 622-628.	1.1	33
117	Linkage Mapping of Toll-Like Receptors (TLRs) in Japanese Flounder, <i>Paralichthys olivaceus</i> . <i>Marine Biotechnology</i> , 2011, 13, 1086-1091.	1.1	33
118	Molecular characterization and expression analysis of heat shock proteins 40, 70 and 90 from kuruma shrimp <i>Marsupenaeus japonicus</i> . <i>Fisheries Science</i> , 2011, 77, 929-937.	0.7	14
119	Functional Analysis of C-type Lysozyme in Penaeid Shrimp. <i>Journal of Biological Chemistry</i> , 2011, 286, 44344-44349.	1.6	66
120	Deep Sequencing of ESTs from Nacreous and Prismatic Layer Producing Tissues and a Screen for Novel Shell Formation-Related Genes in the Pearl Oyster. <i>PLoS ONE</i> , 2011, 6, e21238.	1.1	124
121	Identification of enzyme genes in the liver of the Bleeker's squid <i>Loligo bleekeri</i> by expressed sequence tag analysis. <i>Fisheries Science</i> , 2010, 76, 161-165.	0.7	2
122	Transcriptional activities of medaka <i>Oryzias latipes</i> peroxisome proliferator-activated receptors and their gene expression profiles at different temperatures. <i>Fisheries Science</i> , 2010, 76, 167-175.	0.7	9
123	Hyper-expansion of large DNA segments in the genome of kuruma shrimp, <i>Marsupenaeus japonicus</i> . <i>BMC Genomics</i> , 2010, 11, 141.	1.2	33
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#	ARTICLE	IF	CITATIONS
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