

# Tae Sung Jung

## List of Publications by Year in descending order

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114  
papers

2,979  
citations

172386

29  
h-index

197736

49  
g-index

117  
all docs

117  
docs citations

117  
times ranked

3068  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogenesis of and strategies for preventing <i>Edwardsiella tarda</i> infection in fish. <i>Veterinary Research</i> , 2012, 43, 67.	1.1	275
2	Evaluation of non-specific immune components from the skin mucus of olive flounder ( <i>Paralichthys</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	206
3	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
4	Outer membrane vesicles from $\beta$ -lactam-resistant <i>Escherichia coli</i> enable the survival of $\beta$ -lactam-susceptible <i>E. coli</i> in the presence of $\beta$ -lactam antibiotics. <i>Scientific Reports</i> , 2018, 8, 5402.	1.6	91
5	Evolutional Conservation of Molecular Structure and Antiviral Function of a Viral RNA Receptor, LGP2, in Japanese Flounder, <i>Paralichthys olivaceus</i> . <i>Journal of Immunology</i> , 2010, 185, 7507-7517.	0.4	90
6	Innate immunity of finfish: Primordial conservation and function of viral RNA sensors in teleosts. <i>Fish and Shellfish Immunology</i> , 2013, 35, 1689-1702.	1.6	85
7	Outer Membrane Vesicles as a Candidate Vaccine against Edwardsiellosis. <i>PLoS ONE</i> , 2011, 6, e17629.	1.1	78
8	wksl3, a New Biocontrol Agent for <i>Salmonella enterica</i> Serovars Enteritidis and Typhimurium in Foods: Characterization, Application, Sequence Analysis, and Oral Acute Toxicity Study. <i>Applied and Environmental Microbiology</i> , 2013, 79, 1956-1968.	1.4	75
9	Immunoglobulin genes and their transcriptional control in teleosts. <i>Developmental and Comparative Immunology</i> , 2011, 35, 924-936.	1.0	74
10	Characterization and antiviral function of a cytosolic sensor gene, MDA5, in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Developmental and Comparative Immunology</i> , 2011, 35, 554-562.	1.0	74
11	Phenotypic characteristics of <i>Streptococcus iniae</i> and <i>Streptococcus parauberis</i> isolated from olive flounder ( <i>Paralichthys olivaceus</i> ). <i>FEMS Microbiology Letters</i> , 2009, 293, 20-27.	0.7	71
12	Antibiotic susceptibility and resistance of <i>Streptococcus iniae</i> and <i>Streptococcus parauberis</i> isolated from olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Veterinary Microbiology</i> , 2009, 136, 76-81.	0.8	70
13	Molecular cloning and antiviral activity of IFN- $\beta$ promoter stimulator-1 (IPS-1) gene in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2010, 29, 979-986.	1.6	60
14	Experimental evaluation of pathogenicity of <i>Lactococcus garvieae</i> in black rockfish ( <i>Sebastes</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	0.5	97
15	Transcriptional regulation of type I interferon gene expression by interferon regulatory factor-3 in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Developmental and Comparative Immunology</i> , 2012, 36, 697-706.	1.0	51
16	Molecular cloning and functional analysis of nucleotide-binding oligomerization domain 1 (NOD1) in olive flounder, <i>Paralichthys olivaceus</i> . <i>Developmental and Comparative Immunology</i> , 2012, 36, 680-687.	1.0	50
17	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
18	Molecular cloning and characterization of Toll-like receptor 3 in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Developmental and Comparative Immunology</i> , 2012, 37, 87-96.	1.0	46

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19	Seasonal variation and comparative analysis of non-specific humoral immune substances in the skin mucus of olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Developmental and Comparative Immunology</i> , 2012, 38, 295-301.	1.0	46
20	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
21	Application of immunoproteomics in developing a <i>Streptococcus iniae</i> vaccine for olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 849, 315-322.	1.2	38
22	Phylogenomic Network and Comparative Genomics Reveal a Diverged Member of the $\beta$ -KZ-Related Group, Marine <i>Vibrio</i> Phage $\beta$ JM-2012. <i>Journal of Virology</i> , 2013, 87, 12866-12878.	1.5	38
23	Recombinant interferon- $\beta$ activates immune responses against <i>Edwardsiella tarda</i> infection in the olive flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2012, 33, 197-203.	1.6	36
24	The cytosolic sensor, DDX41, activates antiviral and inflammatory immunity in response to stimulation with double-stranded DNA adherent cells of the olive flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2015, 44, 576-583.	1.6	36
25	Change of pathogenicity in Olive flounder <i>Paralichthys olivaceus</i> by co-infection of <i>Vibrio harveyi</i> , <i>Edwardsiella tarda</i> and marine birnavirus. <i>Aquaculture</i> , 2006, 257, 156-160.	1.7	34
26	LGP2 Expression is Enhanced by Interferon Regulatory Factor 3 in Olive Flounder, <i>Paralichthys olivaceus</i> . <i>PLoS ONE</i> , 2012, 7, e51522.	1.1	34
27	Establishment of a two-dimensional electrophoresis map for <i>Neospora caninum</i> tachyzoites by proteomics. <i>Proteomics</i> , 2003, 3, 2339-2350.	1.3	32
28	Biology and host response to Cyprinid herpesvirus 3 infection in common carp. <i>Developmental and Comparative Immunology</i> , 2014, 43, 151-159.	1.0	31
29	Identification of antigenic proteins from <i>Neospora caninum</i> recognized by bovine immunoglobulins M, E, A and G using immunoproteomics. <i>Proteomics</i> , 2004, 4, 3600-3609.	1.3	30
30	The Importance of Porins and $\beta$ -Lactamase in Outer Membrane Vesicles on the Hydrolysis of $\beta$ -Lactam Antibiotics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2822.	1.8	30
31	Application of proteomics for comparison of proteome of <i>Neospora caninum</i> and <i>Toxoplasma gondii</i> tachyzoites. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 815, 305-314.	1.2	29
32	Kidney proteome responses in the teleost fish <i>Paralichthys olivaceus</i> indicate a putative immune response against <i>Streptococcus parauberis</i> . <i>Journal of Proteomics</i> , 2012, 75, 5166-5175.	1.2	29
33	Comparison of proteome and antigenic proteome between two <i>Neospora caninum</i> isolates. <i>Veterinary Parasitology</i> , 2005, 134, 41-52.	0.7	26
34	Heat shock protein profiles on the protein and gene expression levels in olive flounder kidney infected with <i>Streptococcus parauberis</i> . <i>Fish and Shellfish Immunology</i> , 2013, 34, 1455-1462.	1.6	25
35	Comparison of Vietnamese and US isolates of <i>Edwardsiella ictaluri</i> . <i>Diseases of Aquatic Organisms</i> , 2013, 106, 17-29.	0.5	24
36	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

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37	Cathepsins in the kidney of olive flounder, <i>Paralichthys olivaceus</i> , and their responses to bacterial infection. <i>Developmental and Comparative Immunology</i> , 2012, 38, 538-544.	1.0	23
38	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
39	Development and application of a real-time PCR assay for the detection and quantitation of lymphocystis disease virus. <i>Journal of Virological Methods</i> , 2015, 213, 164-173.	1.0	23
40	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
41	Significant increase in the secretion of extracellular vesicles and antibiotics resistance from methicillin-resistant <i>Staphylococcus aureus</i> induced by ampicillin stress. <i>Scientific Reports</i> , 2020, 10, 21066.	1.6	22
42	Enhancement of glycoprotein-based DNA vaccine for viral hemorrhagic septicemia virus (VHSV) via addition of the molecular adjuvant, DDX41. <i>Fish and Shellfish Immunology</i> , 2017, 62, 356-365.	1.6	21
43	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
44	Development of three-valent vaccine against streptococcal infections in olive flounder, <i>Paralichthys olivaceus</i> . <i>Aquaculture</i> , 2016, 461, 25-31.	1.7	20
45	Immunoproteomic analysis of capsulate and non-capsulate strains of <i>Lactococcus garvieae</i> . <i>Veterinary Microbiology</i> , 2007, 119, 205-212.	0.8	19
46	Development of a monoclonal antibody against the CD3 $\mu$ of olive flounder ( <i>Paralichthys olivaceus</i> ) and its application in evaluating immune response related to CD3 $\mu$ . <i>Fish and Shellfish Immunology</i> , 2017, 65, 179-185.	1.6	19
47	Pattern Recognition by Melanoma Differentiation-Associated Gene 5 (Mda5) in Teleost Fish: A Review. <i>Frontiers in Immunology</i> , 2019, 10, 906.	2.2	18
48	Partial two-dimensional gel electrophoresis (2-DE) maps of <i>Streptococcus iniae</i> ATCC29178 and <i>Lactococcus garvieae</i> KG9408. <i>Diseases of Aquatic Organisms</i> , 2006, 70, 71-79.	0.5	18
49	Comparison of antigenic proteins from <i>Lactococcus garvieae</i> KG (âˆ”) and KG (+) strains that are recognized by olive flounder ( <i>Paralichthys olivaceus</i> ) antibodies. <i>Veterinary Microbiology</i> , 2009, 139, 113-120.	0.8	17
50	Microarray technology is an effective tool for identifying genes related to the aquacultural improvement of Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2011, 6, 39-43.	0.4	17
51	Innate immune response in the hemolymph of an ascidian, <i>Halocynthia roretzi</i> , showing soft tunic syndrome, using label-free quantitative proteomics. <i>Developmental and Comparative Immunology</i> , 2011, 35, 809-816.	1.0	17
52	Characterization and functional analysis of two PKR genes in fugu ( <i>Takifugu rubripes</i> ). <i>Fish and Shellfish Immunology</i> , 2012, 32, 79-88.	1.6	17
53	Comparison of proteome typing and serotyping of <i>Streptococcus parauberis</i> isolates from olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Journal of Microbiological Methods</i> , 2015, 118, 168-172.	0.7	17
54	Two-dimensional gel electrophoresis and immunoblot analysis of <i>Neospora caninum</i> tachyzoites. <i>Journal of Veterinary Science</i> , 2004, 5, 139.	0.5	16

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55	Pathogenicity of <i>Streptococcus parauberis</i> to Olive Flounder <i>Paralichthys olivaceus</i> . <i>Fish Pathology</i> , 2006, 41, 171-173.	0.4	16
56	Complete Genomic and Lysis-Cassette Characterization of the Novel Phage, KBNP1315, which Infects Avian Pathogenic <i>Escherichia coli</i> (APEC). <i>PLoS ONE</i> , 2015, 10, e0142504.	1.1	16
57	RNA-Seq-Based Metatranscriptomic and Microscopic Investigation Reveals Novel Metalloproteases of <i>Neobodo</i> sp. as Potential Virulence Factors for Soft Tunic Syndrome in <i>Halocynthia roretzi</i> . <i>PLoS ONE</i> , 2012, 7, e52379.	1.1	15
58	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
59	Magnetic nanoparticle based purification and enzyme-linked immunosorbent assay using monoclonal antibody against enrofloxacin. <i>Journal of Veterinary Science</i> , 2015, 16, 431.	0.5	15
60	Expression of immunogenic structural proteins of cyprinid herpesvirus 3 in vitro assessed using immunofluorescence. <i>Veterinary Research</i> , 2016, 47, 8.	1.1	15
61	Purification of Two Different Immunoglobulins (Igs) from Olive Flounder <i>Paralichthys olivaceus</i> and Analysis of <i>Lactococcus garvieae</i> Antigens by the Igs. <i>Fish Pathology</i> , 2007, 42, 19-28.	0.4	15
62	Complete Genome Sequence of the Bacteriophages ECBP1 and ECBP2 Isolated from Two Different <i>Escherichia coli</i> Strains. <i>Journal of Virology</i> , 2012, 86, 12439-12440.	1.5	14
63	Characterization of CD4-Positive Lymphocytes in the Antiviral Response of Olive Flounder ( <i>Paralichthys olivaceus</i> ) to Nervous Necrosis Virus. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4180.	1.8	14
64	Detection of antigenic proteins expressed by lymphocystis virus as vaccine candidates in olive flounder, <i>Paralichthys olivaceus</i> (Temminck & Schlegel). <i>Journal of Fish Diseases</i> , 2011, 34, 555-562.	0.9	13
65	Comparative Genome Analysis of Fish and Human Isolates of <i>Mycobacterium marinum</i> . <i>Marine Biotechnology</i> , 2013, 15, 596-605.	1.1	13
66	Production of monoclonal antibodies against serum immunoglobulins of black rockfish ( <i>Sebastes</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	13
67	Membrane vesicles from antibiotic-resistant <i>Staphylococcus aureus</i> transfer antibiotic-resistance to antibiotic-susceptible <i>Escherichia coli</i> . <i>Journal of Applied Microbiology</i> , 2022, 132, 2746-2759.	1.4	13
68	Investigation of variable lymphocyte receptors in the alternative adaptive immune response of hagfish. <i>Developmental and Comparative Immunology</i> , 2016, 55, 203-210.	1.0	12
69	Rapid MALDI biotyper-based identification and cluster analysis of <i>Streptococcus iniae</i> . <i>Journal of Microbiology</i> , 2017, 55, 260-266.	1.3	12
70	The production and characterization of monoclonal antibodies against <i>Photobacterium damsela</i> ssp. <i>piscicida</i> and initial observations using immunohistochemistry. <i>Journal of Fish Diseases</i> , 2001, 24, 67-77.	0.9	11
71	Identification and determination of antigenic proteins of Korean ranavirus-1 (KRV-1) using MALDI-TOF/TOF MS analysis. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2011, 34, 237-245.	0.7	11
72	Multiple Drug-resistant Strains of <i>Aeromonas hydrophila</i> Isolated from Tilapia Farms in Thailand. <i>Fish Pathology</i> , 2012, 47, 56-63.	0.4	11

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73	Development of a multiplex PCR assay to detect <i>Edwardsiella tarda</i> , <i>Streptococcus parauberis</i> , and <i>Streptococcus iniae</i> in olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Journal of Veterinary Science</i> , 2014, 15, 163.	0.5	11
74	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
75	Reference Map of Soluble Proteins from <i>Salmonella enterica</i> Serovar Enteritidis by Two-Dimensional Electrophoresis. <i>Journal of Veterinary Science</i> , 2003, 4, 143.	0.5	11
76	Characterization of <i>Bacillus mojavensis</i> KJS-3 for industrial applications. <i>Archives of Pharmacal Research</i> , 2011, 34, 289-298.	2.7	10
77	Generation and characterization of hagfish variable lymphocyte receptor B against glycoprotein of viral hemorrhagic septicemia virus (VHSV). <i>Molecular Immunology</i> , 2018, 99, 30-38.	1.0	10
78	Involvement of CD4 <sup>+</sup> T cells in the cellular immune response of olive flounder ( <i>Paralichthys</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54. infection. <i>Developmental and Comparative Immunology</i> , 2020, 103, 103518.	1.0	10
79	Development of an immunochromatography assay kit for rapid detection of ranavirus. <i>Journal of Virological Methods</i> , 2015, 223, 33-39.	1.0	9
80	Expression and serological application of a capsid protein of an iridovirus isolated from rock bream, <i>Oplegnathus fasciatus</i> (Temminck & Schlegel). <i>Journal of Fish Diseases</i> , 2007, 30, 691-699.	0.9	8
81	Efficacy of protein A-HRP in an immunological study of black rockfish ( <i>Sebastes schlegeli</i> Higendorf) humoral immune responses. <i>Fish and Shellfish Immunology</i> , 2006, 20, 295-304.	1.6	7
82	In vivomorphological and antigenic characteristics of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Journal of Veterinary Science</i> , 2008, 9, 169.	0.5	7
83	Enhanced Reliability of Avian Influenza Virus (AIV) and Newcastle Disease Virus (NDV) Identification Using Matrix-Assisted Laser Desorption/Ionization-Mass Spectrometry (MALDI-MS). <i>Analytical Chemistry</i> , 2011, 83, 1717-1725.	3.2	7
84	Phenotypic and genotypic analysis of <i>Edwardsiella tarda</i> isolated from olive founder ( <i>Paralichthys</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54.	1.7	7
85	New Encapsulation Process for the SIP (System in Package)., 2007, , .		6
86	In vitro characterization study of <i>Bacillus mojavensis</i> KJS-3 for a potential probiotic. <i>Food Science and Biotechnology</i> , 2011, 20, 1155-1159.	1.2	6
87	Combination treatment against scuticociliatosis by reducing the inhibitor effect of mucus in olive flounder, <i>Paralichthys olivaceus</i> . <i>Fish and Shellfish Immunology</i> , 2014, 38, 282-286.	1.6	6
88	Globular-shaped variable lymphocyte receptors B antibody multimerized by a hydrophobic clustering in hagfish. <i>Scientific Reports</i> , 2018, 8, 10801.	1.6	6
89	Poly (I:C)-Potentiated Vaccination Enhances T Cell Response in Olive Flounder ( <i>Paralichthys olivaceus</i> ) Providing Protection against Viral Hemorrhagic Septicemia Virus (VHSV). <i>Vaccines</i> , 2021, 9, 482.	2.1	6
90	Evaluation of genotoxicity of <i>Bacillus mojavensis</i> KJS-3 on culture supernatant for use as a probiotic. <i>Molecular and Cellular Toxicology</i> , 2012, 8, 77-81.	0.8	5

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91	Characterization of Hagfish ( <i>Eptatretus burgeri</i> ) Variable Lymphocyte Receptor-Based Antibody and Its Potential Role in the Neutralization of Nervous Necrosis Virus. <i>Journal of Immunology</i> , 2020, 204, 718-725.	0.4	5
92	Elucidating the Functional Roles of Helper and Cytotoxic T Cells in the Cell-Mediated Immune Responses of Olive Flounder ( <i>Paralichthys olivaceus</i> ). <i>International Journal of Molecular Sciences</i> , 2021, 22, 847.	1.8	5
93	A Comparison of Sialic Acid between Different Isolates of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> . <i>Fish Pathology</i> , 2001, 36, 217-224.	0.4	4
94	Whole Genome Analyses of Marine Fish Pathogenic Isolate, <i>Mycobacterium</i> sp. 012931. <i>Marine Biotechnology</i> , 2014, 16, 572-579.	1.1	4
95	Characterization of a specific monoclonal antibody against immunoglobulin light kappa/L1 chain in olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Fish and Shellfish Immunology</i> , 2017, 60, 88-96.	1.6	4
96	Potential Use of Genetically Engineered Variable Lymphocyte Receptor B Specific to Avian Influenza Virus H9N2. <i>Journal of Immunology</i> , 2018, 201, 3119-3128.	0.4	4
97	Expression and characterization of monomeric variable lymphocyte receptor B specific to the glycoprotein of viral hemorrhagic septicemia virus (VHSV). <i>Journal of Immunological Methods</i> , 2018, 462, 48-53.	0.6	4
98	Passive Immunization with Recombinant Antibody VLRB-PirAvp/PirBvp-Enriched Feeds against <i>Vibrio parahaemolyticus</i> Infection in <i>Litopenaeus vannamei</i> Shrimp. <i>Vaccines</i> , 2021, 9, 55.	2.1	4
99	Hair Growth-Promoting Activities of Glycosaminoglycans Extracted from the Tunics of Ascidian ( <i>Halocynthia roretzi</i> ). <i>Polymers</i> , 2022, 14, 1096.	2.0	4
100	Identification of sialic acid on <i>Photobacterium damsela</i> subspecies <i>piscicida</i> possible role in cell adhesion and survival in the fish host. <i>Fish and Shellfish Immunology</i> , 2000, 10, 285.	1.6	3
101	Variation in the molecular weight of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> antigens when cultured under different conditions in vitro. <i>Journal of Veterinary Science</i> , 2007, 8, 255.	0.5	3
102	Characterization and gene expression of transcription factors, PU.1 and C/EBP $\beta$ driving transcription from the tumor necrosis factor $\beta$ promoter in Japanese flounder, <i>Paralichthys olivaceus</i> . <i>Developmental and Comparative Immunology</i> , 2011, 35, 304-313.	1.0	3
103	Exploration of immunoblot profiles of <i>Neospora caninum</i> probed with different bovine immunoglobulin classes. <i>Journal of Veterinary Science</i> , 2005, 6, 157.	0.5	3
104	Antimicrobial Resistance, Pathogenic, and Molecular Characterization of <i>Escherichia coli</i> from Diarrheal Patients in South Korea. <i>Pathogens</i> , 2022, 11, 385.	1.2	3
105	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
106	Matrix-assisted laser desorption ionization-time of flight mass spectrometry based identification of <i>Edwardsiella ictaluri</i> isolated from Vietnamese striped catfish ( <i>Pangasius</i> ) Tj ETQq0 0 0 rgBT /Overlock 105f 50 137 Td (hypoc	10.5	1
107	Dual functionality of lamprey VLRB C-terminus (LC) for multimerization and cell surface display. <i>Molecular Immunology</i> , 2018, 104, 54-60.	1.0	2
108	Computational Simulations Highlight the IL2R $\beta$ Binding Potential of Polyphenol Stilbenes from Fenugreek. <i>Molecules</i> , 2022, 27, 1215.	1.7	2

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109	Molecular Typing, Antibiotic Resistance and Enterotoxin Gene Profiles of <i>Staphylococcus aureus</i> Isolated from Humans in South Korea. <i>Microorganisms</i> , 2022, 10, 642.	1.6	2
110	Identification and classification of the principal microflora of the sea pineapple <i>Halocynthia roretzi</i> using MALDI biotyping and 16S rRNA analysis. <i>Aquatic Biology</i> , 2014, 20, 203-208.	0.5	1
111	Immunostimulatory effect of DDX41 of olive flounder ( <i>Paralichthys olivaceus</i> ). <i>Food and Agricultural Immunology</i> , 2017, 28, 876-887.	0.7	1
112	Development of a modified yeast display system for screening antigen-specific variable lymphocyte receptor B in hagfish ( <i>Eptatretus burgeri</i> ). <i>Journal of Immunological Methods</i> , 2019, 466, 24-31.	0.6	1
113	Determination of the Attachment of <i>Photobacterium damsela</i> subsp. <i>piscicida</i> to Fish Cells Using an Enzyme Linked Immunosorbent Assay.. <i>Fish Pathology</i> , 2001, 36, 201-206.	0.4	0
114	Development of competitive ELISA for neosporosis by employing immunoproteomics. <i>Clinical Proteomics</i> , 2004, 1, 235.	1.1	0