

# Yimin

## List of Publications by Year in descending order

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127  
papers

4,388  
citations

109137

35  
h-index

128067

60  
g-index

133  
all docs

133  
docs citations

133  
times ranked

4441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive analysis of classical and newly described staphylococcal superantigenic toxin genes in <i>Staphylococcus aureus</i> isolates. <i>FEMS Microbiology Letters</i> , 2005, 246, 191-198.	0.7	210
2	Toll-like receptor 3 signaling converts tumor-supporting myeloid cells to tumoricidal effectors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2066-2071.	3.3	195
3	Identification and Characterization of a New Staphylococcal Enterotoxin-Related Putative Toxin Encoded by Two Kinds of Plasmids. <i>Infection and Immunity</i> , 2003, 71, 6088-6094.	1.0	191
4	Identification and Characterization of Two Novel Staphylococcal Enterotoxins, Types S and T. <i>Infection and Immunity</i> , 2008, 76, 4999-5005.	1.0	182
5	Lon, a Stress-Induced ATP-Dependent Protease, Is Critically Important for Systemic <i>Salmonella enterica</i> Serovar Typhimurium Infection of Mice. <i>Infection and Immunity</i> , 2003, 71, 690-696.	1.0	145
6	Ultraviolet C light with wavelength of 222 nm inactivates a wide spectrum of microbial pathogens. <i>Journal of Hospital Infection</i> , 2020, 105, 459-467.	1.4	114
7	Impairment of Host Resistance to <i>Listeria monocytogenes</i> Infection in Liver of db/db and ob/ob Mice. <i>Diabetes</i> , 2005, 54, 182-189.	0.3	111
8	Mechanisms of staphylococcal enterotoxin-induced emesis. <i>European Journal of Pharmacology</i> , 2014, 722, 95-107.	1.7	110
9	Emetic Potentials of Newly Identified Staphylococcal Enterotoxin-Like Toxins. <i>Infection and Immunity</i> , 2013, 81, 3627-3631.	1.0	103
10	Staphylococcal enterotoxin induces emesis through increasing serotonin release in intestine and it is downregulated by cannabinoid receptor 1. <i>Cellular Microbiology</i> , 2007, 9, 2267-2277.	1.1	101
11	Characterization of Novel Staphylococcal Enterotoxin-Like Toxin Type P. <i>Infection and Immunity</i> , 2005, 73, 5540-5546.	1.0	89
12	Induction of Emetic Response to Staphylococcal Enterotoxins in the House Musk Shrew ( <i>Suncus</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.0	88
13	Vaccination with Nontoxic Mutant Toxic Shock Syndrome Toxin 1 Protects against <i>Staphylococcus aureus</i> Infection. <i>Journal of Infectious Diseases</i> , 2003, 188, 743-752.	1.9	85
14	Identification and Characterization of a Novel Staphylococcal Emetic Toxin. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7034-7040.	1.4	85
15	Chronic irradiation with 222-nm UVC light induces neither DNA damage nor epidermal lesions in mouse skin, even at high doses. <i>PLoS ONE</i> , 2018, 13, e0201259.	1.1	85
16	Nrf2 regulates the alternative first exons of CD36 in macrophages through specific antioxidant response elements. <i>Archives of Biochemistry and Biophysics</i> , 2008, 477, 139-145.	1.4	83
17	Disruption of the Genes for ClpXP Protease in <i>Salmonella enterica</i> Serovar Typhimurium Results in Persistent Infection in Mice, and Development of Persistence Requires Endogenous Gamma Interferon and Tumor Necrosis Factor Alpha. <i>Infection and Immunity</i> , 2001, 69, 3164-3174.	1.0	81
18	Interleukin-4 and Interleukin-10 Are Involved in Host Resistance to <i>Staphylococcus aureus</i> Infection through Regulation of Gamma Interferon. <i>Infection and Immunity</i> , 2000, 68, 2424-2430.	1.0	74

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19	Comparative prevalence of superantigenic toxin genes in methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> isolates. <i>Journal of Medical Microbiology</i> , 2008, 57, 1106-1112.	0.7	69
20	Role of Interleukin-17A in Cell-Mediated Protection against <i>Staphylococcus aureus</i> Infection in Mice Immunized with the Fibrinogen-Binding Domain of Clumping Factor A. <i>Infection and Immunity</i> , 2010, 78, 4234-4242.	1.0	69
21	Disinfection and healing effects of 222-nm UVC light on methicillin-resistant <i>Staphylococcus aureus</i> infection in mouse wounds. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 178, 10-18.	1.7	69
22	Biological Properties of Staphylococcal Enterotoxin-Like Toxin Type R. <i>Infection and Immunity</i> , 2004, 72, 3664-3667.	1.0	62
23	c-di-GMP as a vaccine adjuvant enhances protection against systemic methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infection. <i>Vaccine</i> , 2009, 27, 4867-4873.	1.7	61
24	The significance of alpha/beta interferons and gamma interferon produced in mice infected with <i>Listeria monocytogenes</i> . <i>Cellular Immunology</i> , 1984, 88, 29-40.	1.4	57
25	Macrophage migration inhibitory factor has a proinflammatory activity via the p38 pathway in glucocorticoid-resistant ulcerative colitis. <i>Clinical Immunology</i> , 2006, 120, 335-341.	1.4	51
26	Correlation between Increased Susceptibility to Primary <i>Toxoplasma gondii</i> Infection and Depressed Production of Gamma Interferon in Pregnant Mice. <i>Microbiology and Immunology</i> , 1992, 36, 81-91.	0.7	50
27	CD8 <sup>+</sup> T Lymphocytes Are the Major Cell Population Involved in the Early Gamma Interferon Response and Resistance to Acute Primary <i>Toxoplasma gondii</i> Infection in Mice. <i>Microbiology and Immunology</i> , 1994, 38, 789-796.	0.7	47
28	Molecular Epidemiology and Identification of a <i>Staphylococcus aureus</i> Clone Causing Food Poisoning Outbreaks in Japan. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2637-2640.	1.8	47
29	Immunization with a Nontoxic Mutant of Staphylococcal Enterotoxin A, SEAD227A, Protects against Enterotoxin-induced Emesis in House Musk Shrews. <i>Journal of Infectious Diseases</i> , 2009, 199, 302-310.	1.9	44
30	A novel comprehensive analysis method for <i>Staphylococcus aureus</i> pathogenicity islands. <i>Microbiology and Immunology</i> , 2013, 57, 91-99.	0.7	44
31	Transplantation of Mesenchymal Stem Cells to Prevent Radiation-induced Intestinal Injury in Mice. <i>Journal of Radiation Research</i> , 2010, 51, 73-79.	0.8	43
32	Inhibition of hyaluronan synthesis in <i>Streptococcus equi</i> FM100 by 4-methylumbelliferone. <i>FEBS Journal</i> , 2002, 269, 5066-5075.	0.2	40
33	Human tumor necrosis factor increases the resistance against <i>Listeria</i> infection in mice. <i>Medical Microbiology and Immunology</i> , 1989, 178, 337-46.	2.6	39
34	Effect of 6-Hydroxydopamine on Host Resistance against <i>Listeria monocytogenes</i> Infection. <i>Infection and Immunity</i> , 2001, 69, 7234-7241.	1.0	39
35	IFN $\gamma$ and TNF $\alpha$ are involved in urushiol-induced contact hypersensitivity in mice. <i>Immunology and Cell Biology</i> , 2005, 83, 18-24.	1.0	37
36	Submucosal mast cells in the gastrointestinal tract are a target of staphylococcal enterotoxin type A. <i>FEMS Immunology and Medical Microbiology</i> , 2012, 64, 392-402.	2.7	34

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37	Compensatory response of IL-1 gene knockout mice after pulmonary infection with <i>Klebsiella pneumoniae</i> . <i>Journal of Medical Microbiology</i> , 2005, 54, 7-13.	0.7	33
38	Salmon cartilage proteoglycan modulates cytokine responses to <i>Escherichia coli</i> in mouse macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2006, 351, 1005-1010.	1.0	32
39	Mouse Peptidoglycan Recognition Protein PGLYRP-1 Plays a Role in the Host Innate Immune Response against <i>Listeria monocytogenes</i> Infection. <i>Infection and Immunity</i> , 2011, 79, 858-866.	1.0	32
40	Efficacy of adipose tissue-derived mesenchymal stem cells for fulminant hepatitis in mice induced by concanavalin A. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 165-172.	1.4	32
41	The emetic activity of staphylococcal enterotoxins, SEK, SEL, SEM, SEN and SEO in a small emetic animal model, the house musk shrew. <i>Microbiology and Immunology</i> , 2017, 61, 12-16.	0.7	31
42	Intranasal vaccination with a double mutant of staphylococcal enterotoxin C provides protection against <i>Staphylococcus aureus</i> infection. <i>Microbes and Infection</i> , 2006, 8, 2841-2848.	1.0	30
43	Histamine release from intestinal mast cells induced by staphylococcal enterotoxin A (SEA) evokes vomiting reflex in common marmoset. <i>PLoS Pathogens</i> , 2019, 15, e1007803.	2.1	30
44	Cyclosporine regulates intestinal epithelial apoptosis via TGF- $\beta$ -related signaling. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G514-G519.	1.6	29
45	Alteration of Intestinal Microbiota in Mice Orally Administered with Salmon Cartilage Proteoglycan, a Prophylactic Agent. <i>PLoS ONE</i> , 2013, 8, e75008.	1.1	29
46	Enhancement by Recombinant Human Interleukin 2 of Host Resistance to <i>Toxoplasma gondii</i> Infection in Pregnant Mice. <i>Microbiology and Immunology</i> , 1993, 37, 583-590.	0.7	28
47	Fibronectin-binding protein, FbpA, is the adhesin responsible for pathogenesis of <i>Listeria monocytogenes</i> infection. <i>Microbiology and Immunology</i> , 2013, 57, 253-262.	0.7	28
48	Interleukin-1-deficient mice exhibit high sensitivity to gut-derived sepsis caused by <i>Pseudomonas aeruginosa</i> . <i>Cytokine</i> , 2005, 30, 339-346.	1.4	27
49	Cytokines in the serum and brain in mice infected with distinct species of Lyme disease <i>Borrelia</i> . <i>Microbial Pathogenesis</i> , 1996, 21, 413-419.	1.3	26
50	A Mutant of Staphylococcal Enterotoxin C Devoid of Bacterial Superantigenic Activity Elicits a Th2 Immune Response for Protection against <i>Staphylococcus aureus</i> Infection. <i>Infection and Immunity</i> , 2005, 73, 174-180.	1.0	26
51	Urocortin 2 Suppresses Host Resistance to <i>Listeria monocytogenes</i> Infection via Up-Regulation of Interleukin-10. <i>Endocrinology</i> , 2005, 146, 5003-5011.	1.4	26
52	Salmon proteoglycan suppresses progression of mouse experimental autoimmune encephalomyelitis via regulation of Th17 and Foxp3+ regulatory T cells. <i>Life Sciences</i> , 2012, 91, 1263-1269.	2.0	26
53	Alternative induction of alpha/beta interferons and gamma interferon by <i>Listeria monocytogenes</i> in mouse spleen cell cultures. <i>Cellular Immunology</i> , 1983, 75, 283-291.	1.4	25
54	Inhibition of Transforming Growth Factor- $\beta$ , Hypoxia-inducible Factor-1 and Vascular Endothelial Growth Factor Reduced Late Rectal Injury Induced by Irradiation. <i>Journal of Radiation Research</i> , 2009, 50, 233-239.	0.8	25

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55	Salmon cartilage proteoglycan suppresses mouse experimental colitis through induction of Foxp3+ regulatory T cells. <i>Biochemical and Biophysical Research Communications</i> , 2010, 402, 209-215.	1.0	25
56	Staphylococcal Enterotoxin C Is an Important Virulence Factor for Mastitis. <i>Toxins</i> , 2019, 11, 141.	1.5	25
57	A novel staphylococcal enterotoxin SE02 involved in a staphylococcal food poisoning outbreak that occurred in Tokyo in 2004. <i>Food Microbiology</i> , 2020, 92, 103588.	2.1	24
58	Endogenous gamma interferon produced in central nervous system by systemic infection infection with Theiler's virus in mice. <i>Journal of Neuroimmunology</i> , 1993, 48, 205-211.	1.1	23
59	IL-10 plays a crucial role for the protection of experimental cerebral malaria by co-infection with non-lethal malaria parasites. <i>International Journal for Parasitology</i> , 2010, 40, 101-108.	1.3	23
60	Tumor necrosis factor- $\alpha$ is required for gastritis induced by <i>Helicobacter felis</i> infection in mice. <i>Microbial Pathogenesis</i> , 2004, 37, 119-124.	1.3	21
61	Superantigenic Toxin Genes Coexist with Specific Staphylococcal Cassette Chromosome mec Genes in Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Tohoku Journal of Experimental Medicine</i> , 2011, 225, 161-169.	0.5	21
62	Effective Induction of Acquired Resistance to <i>Listeria monocytogenes</i> by Immunizing Mice with In Vivo-Infected Dendritic Cells. <i>Infection and Immunity</i> , 2003, 71, 117-125.	1.0	20
63	Intranasal immunization of mutant toxic shock syndrome toxin 1 elicits systemic and mucosal immune response against <i>Staphylococcus aureus</i> infection. <i>FEMS Immunology and Medical Microbiology</i> , 2008, 52, 389-396.	2.7	20
64	Detection of high levels of immunoreactive human beta-1 interferon in sera from HIV-infected patients. <i>Life Sciences</i> , 1989, 45, iii-vii.	2.0	19
65	Impaired $\gamma$ -interferon production and natural killer activity in blood mononuclear cells in myelodysplastic syndromes. <i>Scandinavian Journal of Haematology</i> , 1986, 37, 111-117.	0.0	19
66	Suppression of Delayed-Type Hypersensitivity in Mice Pretreated With Diethylstilbesterol: Involvement of Sex Hormones in Immunomodulation. <i>Journal of Leukocyte Biology</i> , 1988, 43, 530-538.	1.5	18
67	Staphylococcal enterotoxin A modulates intracellular $Ca^{2+}$ signal pathway in human intestinal epithelial cells. <i>FEBS Letters</i> , 2005, 579, 4407-4412.	1.3	18
68	<i>Listeria monocytogenes</i> Induces the Expression of Retinoic Acid-Inducible Gene-1. <i>Microbiology and Immunology</i> , 2006, 50, 811-815.	0.7	18
69	Blockade of TGF- $\beta^2$ accelerates mucosal destruction through epithelial cell apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2007, 359, 406-412.	1.0	18
70	Hypoxia Expression in Radiation-induced Late Rectal Injury. <i>Journal of Radiation Research</i> , 2008, 49, 261-268.	0.8	18
71	Analysis of the Epitopes on Staphylococcal Enterotoxin A Responsible for Emetic Activity.. <i>Journal of Veterinary Medical Science</i> , 2001, 63, 237-241.	0.3	17
72	The role of gamma interferon in acquired host resistance against <i>Staphylococcus aureus</i> infection in mice. <i>FEMS Immunology and Medical Microbiology</i> , 2006, 46, 367-374.	2.7	17

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73	Interaction of <i>Listeria monocytogenes</i> autolysin amidase with glycosaminoglycans promotes listerial adhesion to mouse hepatocytes. <i>Biochimie</i> , 2012, 94, 1291-1299.	1.3	17
74	Comparison of Host Resistance to Primary and Secondary <i>Listeria monocytogenes</i> Infections in Mice by Intranasal and Intravenous Routes. <i>Infection and Immunity</i> , 2002, 70, 4805-4811.	1.0	16
75	Immunization with glutathioneS-transferase and mutant toxic shock syndrome toxin 1 fusion protein protects against <i>Staphylococcus aureus</i> infection. <i>FEMS Immunology and Medical Microbiology</i> , 2005, 45, 45-51.	2.7	16
76	Autolysin amidase of <i>Listeria monocytogenes</i> promotes efficient colonization of mouse hepatocytes and enhances host immune response. <i>International Journal of Medical Microbiology</i> , 2011, 301, 480-487.	1.5	16
77	Attenuation of Collagen-Induced Arthritis in Mice by Salmon Proteoglycan. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	16
78	<i>Staphylococcus aureus</i> Isolated from Skin from Atopic-Dermatitis Patients Produces Staphylococcal Enterotoxin Y, Which Predominantly Induces T-Cell Receptor V $\beta$ -Specific Expansion of T Cells. <i>Infection and Immunity</i> , 2020, 88, .	1.0	16
79	Systemic Dissemination by Intrarectal Infection with <i>Listeria monocytogenes</i> in Mice. <i>Microbiology and Immunology</i> , 1998, 42, 325-327.	0.7	15
80	The cytokine balance in the maintenance of a persistent infection with <i>Salmonella enterica</i> serovar Typhimurium in mice. <i>Cytokine</i> , 2006, 33, 212-218.	1.4	15
81	Sequential Production of Alpha and Beta Interferons and Gamma Interferon in the Circulation of <i>Listeria monocytogenes</i> -Infected Mice after Stimulation with Bacterial Lipopolysaccharide. <i>Microbiology and Immunology</i> , 1985, 29, 659-669.	0.7	14
82	Goblet cells are involved in translocation of staphylococcal enterotoxin A in the intestinal tissue of house musk shrew ( <i>Suncus murinus</i> ). <i>Journal of Applied Microbiology</i> , 2016, 120, 781-789.	1.4	14
83	Vaccination with non-toxic mutant toxic shock syndrome toxin-1 induces IL-17-dependent protection against <i>Staphylococcus aureus</i> infection. <i>Pathogens and Disease</i> , 2015, 73, .	0.8	13
84	Adipose Tissue-Derived Mesenchymal Stem Cells Attenuate Staphylococcal Enterotoxin A-Induced Toxic Shock. <i>Infection and Immunity</i> , 2015, 83, 3490-3496.	1.0	13
85	Sequential Involvement of NK Cells and CD8 <sup>+</sup> T Cells in Granuloma Formation of <i>Rhodococcus aurantiacus</i> -Infected Mice. <i>Microbiology and Immunology</i> , 1995, 39, 499-507.	0.7	12
86	The role of macrophage migration inhibitory factor in lethal <i>Listeria monocytogenes</i> infection in mice. <i>Microbial Pathogenesis</i> , 2006, 41, 111-118.	1.3	12
87	Upregulation of vascular endothelial growth factor by heat-killed <i>Listeria monocytogenes</i> in macrophages. <i>Biochemical and Biophysical Research Communications</i> , 2007, 354, 608-612.	1.0	12
88	Staphylococcal enterotoxin A has potent superantigenic and emetic activities but not diarrheagenic activity. <i>International Journal of Medical Microbiology</i> , 2012, 302, 88-95.	1.5	12
89	Interference between Host Resistance to <i>Listeria monocytogenes</i> Infection and Ovalbumin-Induced Allergic Responses in Mice. <i>Infection and Immunity</i> , 2001, 69, 1883-1888.	1.0	11
90	Lipopolysaccharide triggers invasive streptococcal disease in mice through a tumour necrosis factor-dependent mechanism. <i>Immunology</i> , 2002, 105, 344-349.	2.0	11

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91	Colonization and Differentiation of Transplanted Embryonic Stem Cells in the Irradiated Intestine of Mice. <i>Tohoku Journal of Experimental Medicine</i> , 2007, 212, 143-150.	0.5	11
92	Virulence factor p60 of <i>Listeria monocytogenes</i> modulates innate immunity by inducing tumor necrosis factor $\alpha$ . <i>FEMS Immunology and Medical Microbiology</i> , 2010, 59, 100-107.	2.7	11
93	Attenuation of obesity-induced inflammation in mice orally administered with salmon cartilage proteoglycan, a prophylactic agent. <i>Biochemical and Biophysical Research Communications</i> , 2017, 484, 480-485.	1.0	11
94	IL-17A plays an important role in protection induced by vaccination with fibronectin-binding domain of fibronectin-binding protein A against <i>Staphylococcus aureus</i> infection. <i>Medical Microbiology and Immunology</i> , 2017, 206, 225-234.	2.6	11
95	Host Resistance against <i>Listeria monocytogenes</i> is Reciprocal during the Course of Infection in Allogeneically Mutant Mice. <i>Cellular Immunology</i> , 1998, 187, 88-94.	1.4	10
96	High Affinity of Interaction between Superantigen and T Cell Receptor $\alpha$ Molecules Induces a High Level and Prolonged Expansion of Superantigen-reactive CD4 <sup>+</sup> T Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 30427-30435.	1.6	10
97	Adiponectin is required for enhancement of CCL2 expression in adipose tissue during <i>Listeria monocytogenes</i> infection. <i>Cytokine</i> , 2010, 50, 170-174.	1.4	10
98	Protective effect of glutathione S-transferase-fused mutant staphylococcal enterotoxin C against <i>Staphylococcus aureus</i> -induced bovine mastitis. <i>Veterinary Immunology and Immunopathology</i> , 2010, 135, 64-70.	0.5	10
99	Immunoregulatory cytokine release in rat spleen cell cultures after treatment with bleomycin and its analogues in vivo. <i>Cancer Immunology, Immunotherapy</i> , 1991, 33, 33-38.	2.0	8
100	Protection by dexamethasone from a lethal infection with <i>Listeria monocytogenes</i> in mice. <i>FEMS Immunology and Medical Microbiology</i> , 1994, 9, 163-170.	2.7	8
101	Macrophage Migration Inhibitory Factor and Activator Protein-1 in Ulcerative Colitis. <i>Annals of the New York Academy of Sciences</i> , 2004, 1029, 348-349.	1.8	8
102	Inhibition of emetic and superantigenic activities of staphylococcal enterotoxin A by synthetic peptides. <i>Peptides</i> , 2012, 38, 1-7.	1.2	8
103	Salmon cartilage proteoglycan promotes the healing process of <i>Staphylococcus aureus</i> -infected wound. <i>Heliyon</i> , 2018, 4, e00587.	1.4	8
104	Epitope Analysis of Staphylococcal Enterotoxin A Using Different Synthetic Peptides. <i>Journal of Veterinary Medical Science</i> , 1998, 60, 993-996.	0.3	7
105	Host Resistance to <i>Listeria monocytogenes</i> Infection Is Enhanced but Resistance to <i>Staphylococcus aureus</i> Infection Is Reduced in Acute Graft-versus-Host Disease in Mice. <i>Infection and Immunity</i> , 2000, 68, 4340-4343.	1.0	7
106	Effect of ultraviolet C emitted from KrCl excimer lamp with or without bandpass filter to mouse epidermis. <i>PLoS ONE</i> , 2022, 17, e0267957.	1.1	7
107	Activation of natural resistance against lung metastasis of an adenocarcinoma in T-cell depressed spontaneously hypertensive rats by infection with <i>Listeria monocytogenes</i> . <i>Cancer Immunology, Immunotherapy</i> , 1985, 20, 103-8.	2.0	6
108	Nuclear Accumulation and Activation of Nuclear Factor $\kappa$ B after Split-dose Irradiation in LS174T Cells. <i>Journal of Radiation Research</i> , 2007, 48, 13-20.	0.8	6



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109	Suppression of Starvation-Induced Autophagy by Recombinant Toxic Shock Syndrome Toxin-1 in Epithelial Cells. <i>PLoS ONE</i> , 2014, 9, e113018.	1.1	6
110	Salmon nasal cartilage proteoglycan enhances growth of normal human dermal fibroblast through Erk1/2 phosphorylation. <i>Bioscience, Biotechnology and Biochemistry</i> , 2017, 81, 1379-1385.	0.6	6
111	Complement Receptor Type 3 Plays an Important Role in Development of Protective Immunity to Primary and Secondary <i>Corynebacterium pseudotuberculosis</i> Infection in Mice. <i>Microbiology and Immunology</i> , 1999, 43, 1103-1106.	0.7	5
112	Passive immunization with anti-ActA and anti-listeriolysin O antibodies protects against <i>Listeria monocytogenes</i> infection in mice. <i>Scientific Reports</i> , 2016, 6, 39628.	1.6	5
113	Development of an Immunoassay for Detection of Staphylococcal Enterotoxin-Like J, A Non-Characterized Toxin. <i>Toxins</i> , 2018, 10, 458.	1.5	5
114	Interleukin-10 (IL-10) Produced by Mutant Toxic Shock Syndrome Toxin 1 Vaccine-Induced Memory T Cells Downregulates IL-17 Production and Abrogates the Protective Effect against <i>Staphylococcus aureus</i> Infection. <i>Infection and Immunity</i> , 2019, 87, .	1.0	5
115	Roles of gamma interferon and tumor necrosis factor-alpha in shiga toxin lethality. <i>Microbial Pathogenesis</i> , 2002, 33, 43-47.	1.3	4
116	Transforming Growth Factor- $\beta$ 2 Regulates Susceptibility of Epithelial Apoptosis in Murine Model of Colitis. <i>Annals of the New York Academy of Sciences</i> , 2004, 1029, 382-384.	1.8	4
117	Salmon cartilage proteoglycan attenuates allergic responses in mouse model of papain-induced respiratory inflammation. <i>Molecular Medicine Reports</i> , 2018, 18, 4058-4064.	1.1	4
118	<i>Caenorhabditis elegans</i> avoids staphylococcal superantigenic toxins via 5-hydroxytryptamine-dependent pathway. <i>Canadian Journal of Microbiology</i> , 2012, 58, 1268-1277.	0.8	3
119	Contribution of toxic shock syndrome toxin-1 to systemic inflammation investigated by a mouse model of cervicovaginal infection with <i>Staphylococcus aureus</i> . <i>Medical Microbiology and Immunology</i> , 2018, 207, 297-306.	2.6	3
120	CD3 <sup>+</sup> /TCR $\alpha$ <sup>+</sup> Cells Are Important in Protecting Spinal Cord Tissues against Theiler's Virus Strain GD VII Infection. <i>Microbiology and Immunology</i> , 1995, 39, 123-128.	0.7	2
121	Macrophage antigen-1 positive cells are essential in the defense against Theiler's virus strain GD VII infection in the spinal cord. <i>Microbial Pathogenesis</i> , 1997, 23, 33-38.	1.3	2
122	Oral administration of salmon cartilage proteoglycan extends the survival of allografts in mice. <i>Biomedical Reports</i> , 2017, 8, 37-40.	0.9	2
123	Effect of 4-methylumbelliferone on hyaluronan synthesis of <i>Streptococcus equi</i> FM100. <i>International Congress Series</i> , 2001, 1223, 269-272.	0.2	1
124	Vaccination with Plasmid DNA Encoding a Mutant Toxic Shock Syndrome Toxin-1 Ameliorates Toxin-induced Lethal Shock in Mice. <i>Tohoku Journal of Experimental Medicine</i> , 2013, 231, 1-8.	0.5	1
125	Endogenous cytokines during a lethal infection with <i>Listeria monocytogenes</i> in mice. , 0, .		1
126	Neuropeptides in the livers of mice during bacterial infections. , 0, .		1



#	ARTICLE	IF	CITATIONS
127	Effects of salmon cartilage proteoglycan on obesity in mice fed with a high-fat diet. Food Science and Nutrition, 2022, 10, 577-583.	1.5	1