

# Gayeon Won

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

258  
citations

1040056

9  
h-index

996975

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

280  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic review and network meta-analysis to compare vaccine effectiveness against porcine edema disease caused by Shiga toxin-producing <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2022, 12, 6460.	3.3	4
2	Fucoxanthin Exerts Anti-Tumor Activity on Canine Mammary Tumor Cells via Tumor Cell Apoptosis Induction and Angiogenesis Inhibition. <i>Animals</i> , 2021, 11, 1512.	2.3	12
3	Construction of a novel tetravalent dengue vaccine with a <i>Salmonella</i> Typhimurium bacterial ghost and evaluation of its immunogenicity and protective efficacy using a murine model. <i>Vaccine</i> , 2020, 38, 916-924.	3.8	7
4	<i>Salmonella</i> Enteritidis ghost vaccine carrying the hemagglutinin globular head (HA1) domain from H1N1 virus protects against salmonellosis and influenza in chickens. <i>Vaccine</i> , 2020, 38, 4387-4394.	3.8	5
5	An attenuated <i>Salmonella</i> vaccine secreting <i>Lawsonia intracellularis</i> immunogenic antigens confers dual protection against porcine proliferative enteropathy and salmonellosis in a murine model. <i>Journal of Veterinary Science</i> , 2019, 20, e24.	1.3	6
6	A <i>Salmonella</i> Typhi ghost induced by the <i>E</i> gene of phage $\phi$ X174 stimulates dendritic cells and efficiently activates the adaptive immune response. <i>Journal of Veterinary Science</i> , 2018, 19, 536.	1.3	10
7	F18+ <i>Escherichia coli</i> flagellin expression in <i>Salmonella</i> has immunoadjuvant effects in a ghost vaccine candidate containing <i>E. coli</i> Stx2eB, FedF and FedA against porcine edema disease. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2018, 58, 44-51.	1.6	2
8	Potent O-antigen-deficient (rough) mutants of <i>Salmonella</i> Typhimurium secreting <i>Lawsonia intracellularis</i> antigens enhance immunogenicity and provide single-immunization protection against proliferative enteropathy and salmonellosis in a murine model. <i>Veterinary Research</i> , 2018, 49, 57.	3.0	8
9	Effect of immunization routes and protective efficacy of <i>Brucella</i> antigens delivered via <i>Salmonella</i> vector vaccine. <i>Journal of Veterinary Science</i> , 2018, 19, 416.	1.3	10
10	Antigenic and functional profiles of a <i>Lawsonia intracellularis</i> protein that shows a flagellin-like trait and its immuno-stimulatory assessment. <i>Veterinary Research</i> , 2018, 49, 17.	3.0	10
11	A novel approach for construction of an inactivated typhoid vaccine candidate that effectively augments both humoral and cellular immune responses. <i>Vaccine</i> , 2017, 35, 3333-3341.	3.8	2
12	Identification of <i>Lawsonia intracellularis</i> putative hemolysin protein A and characterization of its immunoreactivity. <i>Veterinary Microbiology</i> , 2017, 205, 57-61.	1.9	9
13	Potent immune responses induced by a <i>Salmonella</i> ghost delivery system that expresses the recombinant Stx2eB, FedF, and FedA proteins of the <i>Escherichia coli</i> -producing F18 and Shiga toxin in a murine model and evaluation of its protective effect as a porcine vaccine candidate. <i>Veterinary Quarterly</i> , 2017, 37, 81-90.	6.7	6
14	Improved lysis efficiency and immunogenicity of <i>Salmonella</i> ghosts mediated by co-expression of $\phi$ phage holin-endolysin and $\phi$ X174 gene E. <i>Scientific Reports</i> , 2017, 7, 45139.	3.3	24
15	Bacterial ghosts as adjuvants: mechanisms and potential. <i>Veterinary Research</i> , 2017, 48, 37.	3.0	82
16	<i>Salmonella</i> Typhimurium, the major causative agent of foodborne illness inactivated by a phage lysis system provides effective protection against lethal challenge by induction of robust cell-mediated immune responses and activation of dendritic cells. <i>Veterinary Research</i> , 2017, 48, 66.	3.0	13
17	A novel method to generate <i>Salmonella</i> Typhi Ty21a ghosts exploiting the $\phi$ phage holin-endolysin system. <i>Oncotarget</i> , 2017, 8, 48186-48195.	1.8	8
18	Construction of an inactivated typhoid vaccine candidate expressing <i>Escherichia coli</i> heat-labile enterotoxin B subunit and evaluation of its immunogenicity in a murine model. <i>Journal of Medical Microbiology</i> , 2017, 66, 1235-1243.	1.8	7

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19	Protective efficacy and immune responses by homologous prime-booster immunizations of a novel inactivated <i>Salmonella</i> Gallinarum vaccine candidate. <i>Clinical and Experimental Vaccine Research</i> , 2016, 5, 148.	2.2	12
20	Effectiveness of F18+ Fimbrial Antigens Released by a Novel Autolyzed <i>Salmonella</i> Expression System as a Vaccine Candidate against Lethal F18+ STEC Infection. <i>Frontiers in Microbiology</i> , 2016, 7, 1835.	3.5	0
21	A novel <i>Salmonella</i> strain inactivated by a regulated autolysis system and expressing the B subunit of Shiga toxin 2e efficiently elicits immune responses and confers protection against virulent Stx2e-producing <i>Escherichia coli</i> . <i>BMC Veterinary Research</i> , 2016, 13, 40.	1.9	8
22	Multifaceted immune responses and protective efficacy elicited by a recombinant autolyzed <i>Salmonella</i> expressing FliC flagellar antigen of F18+ <i>Escherichia coli</i> . <i>Vaccine</i> , 2016, 34, 6335-6342.	3.8	13