

# Seung-Yong Park

## List of Publications by Year in descending order

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69  
papers

859  
citations

516215

16  
h-index

552369

26  
g-index

70  
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70  
docs citations

70  
times ranked

1291  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Chimeric Porcine Reproductive and Respiratory Syndrome Virus (PRRSV)-2 Vaccine Candidate Expressing Hypo-Glycosylated Glycoprotein-5 Ectodomain of Korean Lineage-1 Strain. <i>Veterinary Sciences</i> , 2022, 9, 165.	0.6	3
2	First report of equine parvovirus hepatitis and equine hepacivirus coinfection in horses in Korea. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2735-2746.	1.3	4
3	Analysis of the Immune Responses in the Ileum of Gnotobiotic Pigs Infected with the Recombinant GILp12_GIL3 Human Norovirus by mRNA Sequencing. <i>Viruses</i> , 2021, 13, 92.	1.5	1
4	A chimeric porcine reproductive and respiratory syndrome virus (PRRSV)-2 vaccine is safe under international guidelines and effective both in experimental and field conditions. <i>Research in Veterinary Science</i> , 2021, 135, 143-152.	0.9	5
5	Canine interferon lambda 3 expressed using an adenoviral vector effectively induces antiviral activity against canine influenza virus. <i>Virus Research</i> , 2021, 296, 198342.	1.1	3
6	Complete Genome Sequence of <i>Mycoplasma gallisepticum</i> Strain KUVMG001, an Isolate from South Korea. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	2
7	Evaluation of insulated isothermal PCR devices for the detection of avian influenza virus. <i>Journal of Virological Methods</i> , 2021, 292, 114126.	1.0	4
8	Induction of IFN- $\beta$ through TLR-3 and RIG-I Mediated Signaling Pathways in Canine Respiratory Epithelial Cells Infected with H3N2 Canine Influenza Virus. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 942-948.	0.9	1
9	Induction of immunocontraceptive effects in both male and female mice immunized with GnRH vaccine. <i>Veterinary Medicine and Science</i> , 2021, 7, 1999-2007.	0.6	1
10	The optimal standard protocols for whole-genome sequencing of antibiotic-resistant pathogenic bacteria using third-generation sequencing platforms. <i>Molecular and Cellular Toxicology</i> , 2021, 17, 493-501.	0.8	3
11	Heme Oxygenase-1 Exerts Antiviral Activity against Hepatitis A Virus In Vitro. <i>Pharmaceutics</i> , 2021, 13, 1229.	2.0	9
12	First Clinical Case of Equine Parvovirus-Hepatitis-Related Theiler's Disease in Asia. <i>Viruses</i> , 2021, 13, 1917.	1.5	5
13	Genome Analysis of Nicotinamide Adenine Dinucleotide-Independent <i>Mycoplasma synoviae</i> Isolates From Korea. <i>Pathogens</i> , 2021, 10, 1231.	1.2	0
14	Inhibition of endocytosis of porcine reproductive and respiratory syndrome virus by rottlerin and its potential prophylactic administration in piglets. <i>Antiviral Research</i> , 2021, 195, 105191.	1.9	7
15	Pigs Immunized with the Virus-like Particle Vaccine Are Protected against the Hepatitis E-3 Virus. <i>Vaccines</i> , 2021, 9, 1265.	2.1	7
16	First Detection and Genetic Characterization of New Equine Parvovirus Species Circulating among Horses in Korea. <i>Veterinary Sciences</i> , 2021, 8, 268.	0.6	4
17	Hemin as a novel candidate for treating COVID-19 via heme oxygenase-1 induction. <i>Scientific Reports</i> , 2021, 11, 21462.	1.6	20
18	Live Recombinant NDV-Vectored H5 Vaccine Protects Chickens and Domestic Ducks From Lethal Infection of the Highly Pathogenic H5N6 Avian Influenza Virus. <i>Frontiers in Veterinary Science</i> , 2021, 8, 773715.	0.9	6

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19	Whole-Genome Analysis of Multidrug-Resistant Salmonella Enteritidis Strains Isolated from Poultry Sources in Korea. <i>Pathogens</i> , 2021, 10, 1615.	1.2	6
20	Cross-Species Transmission of Swine Hepatitis E Virus Genotype 3 to Rabbits. <i>Viruses</i> , 2020, 12, 53.	1.5	10
21	Comparison of microbiota in the cloaca, colon, and magnum of layer chicken. <i>PLoS ONE</i> , 2020, 15, e0237108.	1.1	11
22	Coding-Complete Genome Sequence of a Recombinant Human Norovirus Strain Identified as Subtype GII.p12_GII.3. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	2
23	Detection and genetic analysis of zoonotic hepatitis E virus, rotavirus, and sapovirus in pigs. <i>Korean Journal of Veterinary Research</i> , 2020, 60, 61-68.	0.1	1
24	Epidemiologic Trends and Aspects of Severe Fever with Thrombocytopenia Syndrome Outbreaks in Korea and Japan, 2013–2017. <i>Hang'gong Uju Uihaghoeji</i> , 2020, 30, 75-79.	0.2	1
25	Comparison of microbiota in the cloaca, colon, and magnum of layer chicken. , 2020, 15, e0237108.		0
26	Comparison of microbiota in the cloaca, colon, and magnum of layer chicken. , 2020, 15, e0237108.		0
27	Comparison of microbiota in the cloaca, colon, and magnum of layer chicken. , 2020, 15, e0237108.		0
28	Comparison of microbiota in the cloaca, colon, and magnum of layer chicken. , 2020, 15, e0237108.		0
29	Evaluation of the protective effects of a nanogel-based vaccine against rabbit hepatitis E virus. <i>Vaccine</i> , 2019, 37, 5972-5978.	1.7	5
30	Characterization of microbial communities in the chicken oviduct and the origin of chicken embryo gut microbiota. <i>Scientific Reports</i> , 2019, 9, 6838.	1.6	96
31	Comparative genome analysis of Korean field strains of infectious laryngotracheitis virus. <i>PLoS ONE</i> , 2019, 14, e0211158.	1.1	8
32	Immunoconceptive Effects in Male Rats Vaccinated with Gonadotropin-Releasing Hormone-I and -II Protein Complex. <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 658-664.	0.9	6
33	Identification of Hepatitis E Virus in Bovine and Porcine Raw Livers. <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 2022-2025.	0.9	15
34	Evidence of hepatitis E virus infection in specific pathogen-free rabbits in Korea. <i>Virus Genes</i> , 2018, 54, 587-590.	0.7	10
35	Reduction of mycoplasmal lesions and clinical signs by vaccination against <i>Mycoplasma hyorhinis</i> . <i>Veterinary Immunology and Immunopathology</i> , 2018, 196, 14-17.	0.5	12
36	Evaluation and optimization of a conventional SPCE for FMD post-vaccination monitoring. <i>BMC Veterinary Research</i> , 2018, 14, 371.	0.7	6

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37	International Travel and Exotic Dengue Fever in South Korea from 2006 to 2015. <i>Japanese Journal of Infectious Diseases</i> , 2018, 71, 378-381.	0.5	4
38	Detection of hepatitis E virus genotypes 3 and 4 in pig farms in Korea. <i>Journal of Veterinary Science</i> , 2018, 19, 309.	0.5	13
39	The possible origin of human adenovirus type 3: Evidence of natural genetic recombination between human and simian adenovirus. <i>Infection, Genetics and Evolution</i> , 2018, 65, 380-384.	1.0	5
40	Pathogenesis of Human Norovirus Genogroup II Genotype 4 in Post-Weaning Gnotobiotic Pigs. <i>Journal of Microbiology and Biotechnology</i> , 2018, 28, 2133-2140.	0.9	11
41	Prevalence and genetic features of rabbit hepatitis E virus in Korea. <i>Journal of Medical Virology</i> , 2017, 89, 1995-2002.	2.5	23
42	Complete Genome Sequence of an Avian Paramyxovirus Type 4 Strain Isolated from Domestic Duck at a Live Bird Market in South Korea. <i>Genome Announcements</i> , 2017, 5, .	0.8	4
43	Adverse fetal outcomes in pregnant rabbits experimentally infected with rabbit hepatitis E virus. <i>Virology</i> , 2017, 512, 187-193.	1.1	25
44	Augmented immune responses in pigs immunized with an inactivated porcine reproductive and respiratory syndrome virus containing the deglycosylated glycoprotein 5 under field conditions. <i>Clinical and Experimental Vaccine Research</i> , 2016, 5, 70.	1.1	4
45	Hepatitis E virus as an emerging zoonotic pathogen. <i>Journal of Veterinary Science</i> , 2016, 17, 1.	0.5	55
46	Chimeric Bivalent Virus-Like Particle Vaccine for H5N1 HPAI and ND Confers Protection against a Lethal Challenge in Chickens and Allows a Strategy of Differentiating Infected from Vaccinated Animals (DIVA). <i>PLoS ONE</i> , 2016, 11, e0162946.	1.1	19
47	Experimental evidence of hepatitis A virus infection in pigs. <i>Journal of Medical Virology</i> , 2016, 88, 631-638.	2.5	6
48	<i>Mycoplasma hyorhinis</i> is a potential pathogen of porcine respiratory disease complex that aggravates pneumonia caused by porcine reproductive and respiratory syndrome virus. <i>Veterinary Immunology and Immunopathology</i> , 2016, 177, 48-51.	0.5	31
49	Genetic diversity of the Korean field strains of porcine reproductive and respiratory syndrome virus. <i>Infection, Genetics and Evolution</i> , 2016, 40, 288-294.	1.0	9
50	Pre-immune state induced by chicken interferon gamma inhibits the replication of H1N1 human and H9N2 avian influenza viruses in chicken embryo fibroblasts. <i>Virology Journal</i> , 2016, 13, 71.	1.4	16
51	Comparison between dot-immunoblotting assay and clinical sign determination method for quantifying avian infectious bronchitis virus vaccine by titration in embryonated eggs. <i>Journal of Virological Methods</i> , 2016, 230, 13-17.	1.0	1
52	Pathogenicity of the Korean H5N8 highly pathogenic avian influenza virus in commercial domestic poultry species. <i>Avian Pathology</i> , 2016, 45, 208-211.	0.8	42
53	Genotyping of infectious laryngotracheitis virus using allelic variations from multiple genomic regions. <i>Avian Pathology</i> , 2016, 45, 443-449.	0.8	12
54	Intranasal Administration Model for Evaluating Protection Against Influenza Virus in Mice. <i>Journal of Bacteriology and Virology</i> , 2015, 45, 44.	0.0	3

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55	Comparison of the Oral Microbiomes of Canines and Their Owners Using Next-Generation Sequencing. PLoS ONE, 2015, 10, e0131468.	1.1	75
56	Development of porcine respiratory and reproductive syndrome virus replicon vector for foot-and-mouth disease vaccine. Clinical and Experimental Vaccine Research, 2014, 3, 100.	1.1	3
57	Strategic model of national rabies control in Korea. Clinical and Experimental Vaccine Research, 2014, 3, 78.	1.1	14
58	Supplementation of oil-based inactivated H9N2 vaccine with M2e antigen enhances resistance against heterologous H9N2 avian influenza virus infection. Veterinary Microbiology, 2014, 169, 211-217.	0.8	18
59	Complete genome sequence of a natural reassortant H9N2 avian influenza virus found in bean goose ( <i>Anser fabalis</i> ): Direct evidence for virus exchange between Korea and China via wild birds. Infection, Genetics and Evolution, 2014, 26, 250-254.	1.0	23
60	Development of a chimeric strain of porcine reproductive and respiratory syndrome virus with an infectious clone and a Korean dominant field strain. Journal of Microbiology, 2014, 52, 345-349.	1.3	16
61	<i>Lactobacillus fermentum</i> CJL-112 protects mice against influenza virus infection by activating T-helper 1 and eliciting a protective immune response. International Immunopharmacology, 2014, 18, 50-54.	1.7	33
62	Comparative genome analysis and molecular epidemiology of the reemerging porcine epidemic diarrhea virus strains isolated in Korea. Infection, Genetics and Evolution, 2014, 26, 348-351.	1.0	23
63	Protective humoral immune response induced by an inactivated porcine reproductive and respiratory syndrome virus expressing the hypo-glycosylated glycoprotein 5. Vaccine, 2014, 32, 3617-3622.	1.7	19
64	Hepatitis E virus infections in humans and animals. Clinical and Experimental Vaccine Research, 2014, 3, 29.	1.1	28
65	Experimental infection and natural contact exposure of ferrets with canine influenza virus (H3N2). Journal of General Virology, 2013, 94, 293-297.	1.3	26
66	Immunization with a Thermostable Newcastle Disease Virus K148/08 Strain Originated from Wild Mallard Duck Confers Protection against Lethal Viscerotropic Velogenic Newcastle Disease Virus Infection in Chickens. PLoS ONE, 2013, 8, e83161.	1.1	13
67	A Retrospective Study of the Extensive Eradication Program for Brucellosis Outbreaks and Control in Korea, 2002-2009. Japanese Journal of Infectious Diseases, 2012, 65, 427-429.	0.5	4
68	A retrospective study of the extensive eradication program for brucellosis outbreaks and control in Korea, 2002-2009. Japanese Journal of Infectious Diseases, 2012, 65, 427-9.	0.5	3
69	Simultaneous subtyping and pathotyping of the 2010-2011 South Korean HPAI outbreak strain by using a diagnostic microarray. Biochip Journal, 2011, 5, 369-374.	2.5	3