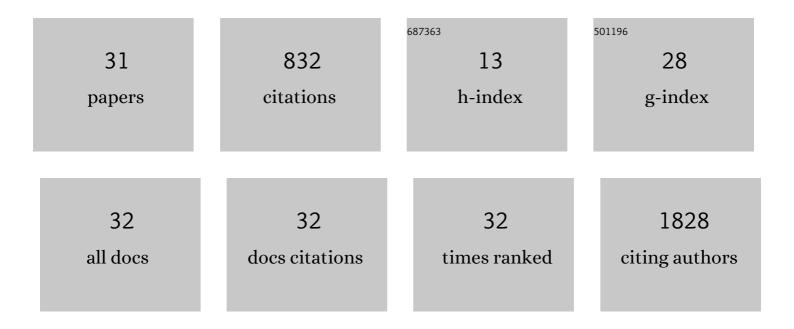
Jung-Eun Park

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Development of a recombinant vaccine containing a spike S1-Fc fusion protein induced protection against MERS-CoV in human DPP4 knockin transgenic mice. Journal of Virological Methods, 2022, 299, 114347.	2.1	0
2	A chimeric MERS-CoV virus-like particle vaccine protects mice against MERS-CoV challenge. Virology Journal, 2022, 19, .	3.4	1
3	Construction of Porcine Epidemic Diarrhea Virus-Like Particles and Its Immunogenicity in Mice. Vaccines, 2021, 9, 370.	4.4	6
4	Differential Diagnosis for Highly Pathogenic Avian Influenza Virus Using Nanoparticles Expressing Chemiluminescence. Viruses, 2021, 13, 1274.	3.3	1
5	Immunogenicity of replication-deficient vesicular stomatitis virus based rabies vaccine in mice. Veterinary Quarterly, 2021, 41, 202-209.	6.7	4
6	Heat shock protein 70 could enhance porcine epidemic diarrhoea virus replication by interacting with membrane proteins. Veterinary Research, 2021, 52, 138.	3.0	6
7	A Study on the Pet Soil Removal Effect of Washing Conditions Using a Chemiluminescence Reaction. Journal of the Korean Society of Clothing and Textiles, 2021, 45, 840-851.	0.3	0
8	Immunization with porcine epidemic diarrhea virus harbouring Fc domain of IgG enhances antibody production in pigs. Veterinary Quarterly, 2020, 40, 183-189.	6.7	3
9	Porcine epidemic diarrhea vaccine efficacy evaluation by vaccination timing and frequencies. Vaccine, 2018, 36, 2760-2763.	3.8	7
10	Porcine epidemic diarrhea vaccine evaluation using a newly isolated strain from Korea. Veterinary Microbiology, 2018, 221, 19-26.	1.9	21
11	Mouse-adapted MERS coronavirus causes lethal lung disease in human DPP4 knockin mice. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E3119-E3128.	7.1	147
12	Lipidation increases antiviral activities of coronavirus fusion-inhibiting peptides. Virology, 2017, 511, 9-18.	2.4	19
13	Porcine amino peptidase N domain VII has critical role in binding and entry of porcine epidemic diarrhea virus. Virus Research, 2017, 227, 150-157.	2.2	13
14	Proteolytic processing of Middle East respiratory syndrome coronavirus spikes expands virus tropism. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12262-12267.	7.1	272
15	Development of transgenic mouse model expressing porcine aminopeptidase N and its susceptibility to porcine epidemic diarrhea virus. Virus Research, 2015, 197, 108-115.	2.2	21
16	Coronavirus and Influenza Virus Proteolytic Priming Takes Place in Tetraspanin-Enriched Membrane Microdomains. Journal of Virology, 2015, 89, 6093-6104.	3.4	53
17	Porcine epidemic diarrhea virus infects and replicates in porcine alveolar macrophages. Virus Research, 2014, 191, 143-152.	2.2	41
18	Comparison of serum neutralization and enzyme-linked immunosorbent assay on sera from porcine epidemic diarrhea virus vaccinated pigs. Veterinary Quarterly, 2014, 34, 218-223.	6.7	17

Jung-Eun Park

#	Article	IF	CITATIONS
19	Evaluation of antibody response of killed and live vaccines against porcine epidemic diarrhea virus in a field study. Veterinary Quarterly, 2014, 34, 194-200.	6.7	24
20	Clathrin- and serine proteases-dependent uptake of porcine epidemic diarrhea virus into Vero cells. Virus Research, 2014, 191, 21-29.	2.2	41
21	Receptor-bound porcine epidemic diarrhea virus spike protein cleaved by trypsin induces membrane fusion. Archives of Virology, 2011, 156, 1749-1756.	2.1	50
22	Serological survey of antibodies against avian metapneumovirus in Korean chicken flocks. Journal of Applied Poultry Research, 2011, 20, 573-576.	1.2	4
23	Trypsin-induced hemagglutination activity of porcine epidemic diarrhea virus. Archives of Virology, 2010, 155, 595-599.	2.1	13
24	Sequence comparison on gag gene of caprine arthritis encephalitis virus from Korea. Virus Genes, 2010, 41, 99-101.	1.6	7
25	Effect of Vac-Pac Plus on the viability of a live infectious bronchitis vaccine. Journal of Applied Poultry Research, 2010, 19, 152-156.	1.2	3
26	Antioxidative and Antiviral Properties of Flowering Cherry Fruits (Prunus serrulataL. var.spontanea). The American Journal of Chinese Medicine, 2010, 38, 937-948.	3.8	24
27	Serological update and molecular characterization of Dirofilaria immitis in dogs, South Korea. Research in Veterinary Science, 2010, 88, 467-469.	1.9	12
28	Susceptibility of Mice to Porcine Epidemic Diarrhea Virus. Journal of Animal and Veterinary Advances, 2010, 9, 3114-3116.	0.1	3
29	Development of a Novel Recombinant Heamagglutinin-Neuramindase Elisa (rHN-ELISA) for Evaluation of Humoral Immunity in Chicken Vaccinated Against Newcastle Disease Virus (NDV). Journal of Animal and Veterinary Advances, 2010, 9, 2932-2939.	0.1	0
30	Analysis of the VP19 and VP28 genes of white spot syndrome virus in Korea and comparison with strains from other countries. Archives of Virology, 2009, 154, 1709-1712.	2.1	3
31	Birth of viable puppies derived from breeding cloned female dogs with a cloned male. Theriogenology, 2009, 72, 721-730.	2.1	16