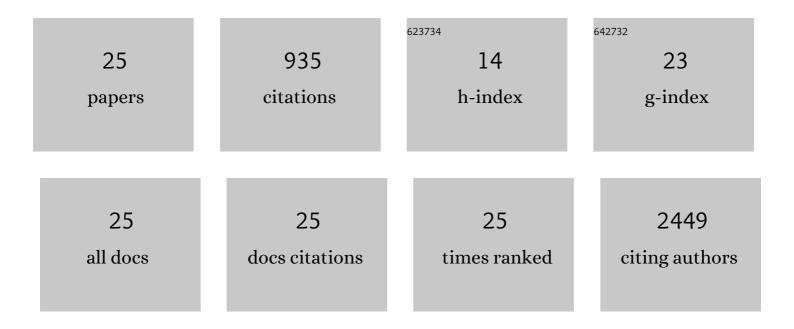
Sehee Park

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4693289/publications.pdf Version: 2024-02-01



SEHEE DADK

#	Article	IF	CITATIONS
1	Identification of Coronavirus Isolated from a Patient in Korea with COVID-19. Osong Public Health and Research Perspectives, 2020, 11, 3-7.	1.9	391
2	Glycosylation generates an efficacious and immunogenic vaccine against H7N9 influenza virus. PLoS Biology, 2020, 18, e3001024.	5.6	5
3	Detection and Isolation of SARS-CoV-2 in Serum, Urine, and Stool Specimens of COVID-19 Patients from the Republic of Korea. Osong Public Health and Research Perspectives, 2020, 11, 112-117.	1.9	136
4	Preparation of H1N1 microneedles by a low-temperature process without a stabilizer. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 143, 1-7.	4.3	20
5	Novel Small Molecule Targeting the Hemagglutinin Stalk of Influenza Viruses. Journal of Virology, 2019, 93, .	3.4	16
6	Distinct molecular evolution of influenza H3N2 strains in the 2016/17 season and its implications for vaccine effectiveness. Molecular Phylogenetics and Evolution, 2019, 131, 29-34.	2.7	5
7	Evolutionary relationship analysis of Middle East respiratory syndrome coronavirus 4a and 4b protein coding sequences. Journal of Veterinary Science, 2019, 20, e1.	1.3	5
8	Contribution of Container Types on Cosmetics Contamination. Annals of Dermatology, 2019, 31, 588.	0.9	0
9	Improving Pneumovirus Isolation Using a Centrifugation and AZD1480 Combined Method. Journal of Microbiology and Biotechnology, 2019, 29, 2006-2013.	2.1	1
10	A Single Amino Acid in the Polymerase Acidic Protein Determines the Pathogenicity of Influenza B Viruses. Journal of Virology, 2018, 92, .	3.4	15
11	Effects of heat-killed Lactobacillus plantarum against influenza viruses in mice. Journal of Microbiology, 2018, 56, 145-149.	2.8	27
12	Salinomycin Inhibits Influenza Virus Infection by Disrupting Endosomal Acidification and Viral Matrix Protein 2 Function. Journal of Virology, 2018, 92, .	3.4	50
13	Effects of Lactobacillus plantarum and Leuconostoc mesenteroides Probiotics on Human Seasonal and Avian Influenza Viruses. Journal of Microbiology and Biotechnology, 2018, 28, 893-901.	2.1	31
14	Towards the Application of Human Defensins as Antivirals. Biomolecules and Therapeutics, 2018, 26, 242-254.	2.4	59
15	Single PA mutation as a high yield determinant of avian influenza vaccines. Scientific Reports, 2017, 7, 40675.	3.3	8
16	Evolutionary relationships of the hexon and penton base genes of novel squirrel adenovirus. Molecular Phylogenetics and Evolution, 2017, 116, 25-29.	2.7	4
17	Adaptive mutations of neuraminidase stalk truncation and deglycosylation confer enhanced pathogenicity of influenza A viruses. Scientific Reports, 2017, 7, 10928.	3.3	27
18	Phylogenetic relationships of the HA and NA genes between vaccine and seasonal influenza A(H3N2) strains in Korea. PLoS ONE, 2017, 12, e0172059.	2.5	10

Sehee Park

#	Article	IF	CITATIONS
19	Original Antigenic Sin Response to RNA Viruses and Antiviral Immunity. Immune Network, 2016, 16, 261.	3.6	26
20	Effects of HA and NA glycosylation pattern changes on the transmission of avian influenza A(H7N9) virus in guinea pigs. Biochemical and Biophysical Research Communications, 2016, 479, 192-197.	2.1	15
21	The recent ancestry of Middle East respiratory syndrome coronavirus in Korea has been shaped by recombination. Scientific Reports, 2016, 6, 18825.	3.3	26
22	Reassortment compatibility between PB1, PB2, and HA genes of the two influenza B virus lineages in mammalian cells. Scientific Reports, 2016, 6, 27480.	3.3	10
23	Genome-Wide Analysis of Human Metapneumovirus Evolution. PLoS ONE, 2016, 11, e0152962.	2.5	23
24	Combination Effects of Peramivir and Favipiravir against Oseltamivir-Resistant 2009 Pandemic Influenza A(H1N1) Infection in Mice. PLoS ONE, 2014, 9, e101325.	2.5	17
25	The PDZ-binding motif of the avian NS1 protein affects transmission of the 2009 influenza A(H1N1) virus. Biochemical and Biophysical Research Communications, 2014, 449, 19-25.	2.1	8