

Hyesun Jang

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

943
citations

567281

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552781

26
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30
all docs

30
docs citations

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times ranked

2412
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 and Influenza A Virus Coinfections in Ferrets. <i>Journal of Virology</i> , 2022, 96, JV0179121.	3.4	23
2	Novel H7N9 influenza immunogen design enhances mobilization of seasonal influenza T cell memory in H3N2 pre-immune mice. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	3.3	0
3	Hemagglutination Inhibition (HA) antibody landscapes after vaccination with H7Nx virus like particles. <i>PLoS ONE</i> , 2021, 16, e0246613.	2.5	9
4	Prevalence, biosecurity factor, and antimicrobial susceptibility analysis of <i>Salmonella</i> species isolated from commercial duck farms in Korea. <i>Poultry Science</i> , 2021, 100, 100893.	3.4	13
5	Extremely potent human monoclonal antibodies from COVID-19 convalescent patients. <i>Cell</i> , 2021, 184, 1821-1835.e16.	28.9	180
6	Human neutralizing antibodies against SARS-CoV-2 require intact Fc effector functions for optimal therapeutic protection. <i>Cell</i> , 2021, 184, 1804-1820.e16.	28.9	297
7	Immunisation of ferrets and mice with recombinant SARS-CoV-2 spike protein formulated with Advax-SM adjuvant protects against COVID-19 infection. <i>Vaccine</i> , 2021, 39, 5940-5953.	3.8	44
8	SARS-CoV-2 mRNA Vaccines Elicit Different Responses in Immunologically Naïve and Pre-Immune Humans. <i>Frontiers in Immunology</i> , 2021, 12, 728021.	4.8	20
9	Influence of the H1N1 influenza pandemic on the humoral immune response to seasonal flu vaccines. <i>PLoS ONE</i> , 2021, 16, e0258453.	2.5	0
10	Immune-engineered H7N9 influenza hemagglutinin improves protection against viral influenza virus challenge. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2042-2050.	3.3	7
11	Dried SARS-CoV-2 virus maintains infectivity to Vero E6 cells for up to 48 h. <i>Veterinary Microbiology</i> , 2020, 251, 108907.	1.9	6
12	Respiratory and Gut Microbiota in Commercial Turkey Flocks with Disparate Weight Gain Trajectories Display Differential Compositional Dynamics. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	22
13	Evaluation of Sampling Methods for the Study of Avian Respiratory Microbiota. <i>Avian Diseases</i> , 2020, 64, 277-285.	1.0	6
14	Specific-pathogen-free Turkey model for reoviral arthritis. <i>Veterinary Microbiology</i> , 2019, 235, 170-179.	1.9	6
15	Protective immunity against influenza virus challenge by norovirus P particle-M2e and HA2-AtCYN vaccines in chickens. <i>Vaccine</i> , 2019, 37, 6454-6462.	3.8	9
16	Preexisting influenza specific immunity and vaccine effectiveness. <i>Expert Review of Vaccines</i> , 2019, 18, 1043-1051.	4.4	22
17	Heterosubtypic protection against avian influenza virus by live attenuated and chimeric norovirus P-particle-M2e vaccines in chickens. <i>Vaccine</i> , 2019, 37, 1356-1364.	3.8	17
18	Farm Stage, Bird Age, and Body Site Dominantly Affect the Quantity, Taxonomic Composition, and Dynamics of Respiratory and Gut Microbiota of Commercial Layer Chickens. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	64

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19	Elicitation of Protective Antibodies against 20 Years of Future H3N2 Cocirculating Influenza Virus Variants in Ferrets Preimmune to Historical H3N2 Influenza Viruses. <i>Journal of Virology</i> , 2019, 93, .	3.4	38
20	Efficacy and synergy of live-attenuated and inactivated influenza vaccines in young chickens. <i>PLoS ONE</i> , 2018, 13, e0195285.	2.5	31
21	T cell epitope engineering: an avian H7N9 influenza vaccine strategy for pandemic preparedness and response. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 2203-2207.	3.3	10
22	Seroprevalence of three influenza A viruses (H1N1, H3N2, and H3N8) in pet dogs presented to a veterinary hospital in Ohio. <i>Journal of Veterinary Science</i> , 2017, 18, 291.	1.3	12
23	Supplementation of inactivated influenza vaccine with norovirus P particle-M2e chimeric vaccine enhances protection against heterologous virus challenge in chickens. <i>PLoS ONE</i> , 2017, 12, e0171174.	2.5	15
24	The current epidemiological status of infectious coryza and efficacy of PoulShot Coryza in specific pathogen-free chickens. <i>Journal of Veterinary Science</i> , 2016, 17, 323.	1.3	19
25	Association between Interferon Response and Protective Efficacy of NS1-Truncated Mutants as Influenza Vaccine Candidates in Chickens. <i>PLoS ONE</i> , 2016, 11, e0156603.	2.5	23
26	Altered pro-inflammatory cytokine mRNA levels in chickens infected with infectious bronchitis virus. <i>Poultry Science</i> , 2013, 92, 2290-2298.	3.4	22
27	An Outbreak of Lymphomas in a Layer Chicken Flock Previously Infected with Fowlpox Virus Containing Integrated Reticuloendotheliosis Virus. <i>Avian Diseases</i> , 2013, 57, 812-817.	1.0	11
28	An unusual case of concomitant infection with chicken astrovirus and group A avian rotavirus in broilers with a history of severe clinical signs. <i>Journal of Veterinary Science</i> , 2013, 14, 231.	1.3	13