Klaudia Chrzastek

List of Publications by Year
in descending order

12	327	1306789 7	1199166 12
papers	citations	h-index	g-index

15	15	15	456
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Use of Sequence-Independent, Single-Primer-Amplification (SISPA) for rapid detection, identification, and characterization of avian RNA viruses. Virology, 2017, 509, 159-166.	1.1	117
2	Virus-like particles displaying H5, H7, H9 hemagglutinins and N1 neuraminidase elicit protective immunity to heterologous avian influenza viruses in chickens. Virology, 2017, 501, 176-182.	1.1	47
3	Characterization of H9N2 avian influenza viruses from the Middle East demonstrates heterogeneity at amino acid position 226 in the hemagglutinin and potential for transmission to mammals. Virology, 2018, 518, 195-201.	1.1	41
4	Homologous and heterologous antigenic matched vaccines containing different H5 hemagglutinins provide variable protection of chickens from the 2014 U.S. H5N8 and H5N2 clade 2.3.4.4 highly pathogenic avian influenza viruses. Vaccine, 2017, 35, 6345-6353.	1.7	33
5	Vaccination with virus-like particles containing H5 antigens from three H5N1 clades protects chickens from H5N1 and H5N8 influenza viruses. Vaccine, 2016, 34, 1575-1581.	1.7	32
6	Protection of commercial turkeys following inactivated or recombinant H5 vaccine application against the 2015 U.S. H5N2 clade 2.3.4.4 highly pathogenic avian influenza virus. Veterinary Immunology and Immunopathology, 2017, 191, 74-79.	0.5	16
7	Low pathogenic avian influenza virus infection retards colon microbiota diversification in two different chicken lines. Animal Microbiome, 2021, 3, 64.	1.5	11
8	Heterosubtypic immunity increases infectious dose required to infect Mallard ducks with Influenza A virus. PLoS ONE, 2018, 13, e0196394.	1.1	7
9	Efficacy of Two Licensed Avian Influenza H5 Vaccines Against Challenge with a 2015 U.S. H5N2 clade 2.3.4.4 Highly Pathogenic Avian Influenza Virus in Domestic Ducks. Avian Diseases, 2018, 63, 90.	0.4	6
10	Diverse Single-Stranded DNA Viruses Identified in Chicken Buccal Swabs. Microorganisms, 2021, 9, 2602.	1.6	6
11	A random priming amplification method for whole genome sequencing of SARS-CoV-2 virus. BMC Genomics, 2022, 23, .	1.2	6
12	Virus Adaptation Following Experimental Infection of Chickens with a Domestic Duck Low Pathogenic Avian Influenza Isolate from the 2017 USA H7N9 Outbreak Identifies Polymorphic Mutations in Multiple Gene Segments. Viruses, 2021, 13, 1166.	1.5	2