Tokiko Watanabe

List of Publications by Year
in descending order

32 papers	2,290 citations	566801 15 h-index	414034 32 g-index
36 all docs	36 docs citations	36 times ranked	5355 citing authors

#	Article	IF	Citations
1	Characterization of H9N2 Avian Influenza Viruses Isolated from Poultry Products in a Mouse Model. Viruses, 2022, 14, 728.	1.5	3
2	Characterization of a new SARS-CoV-2 variant that emerged in Brazil. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	63
3	Characterization of H7N9 avian influenza viruses isolated from duck meat products. Transboundary and Emerging Diseases, 2020, 67, 792-798.	1.3	6
4	Pathogenesis of Influenza A(H7N9) Virus in Aged Nonhuman Primates. Journal of Infectious Diseases, 2020, 222, 1155-1164.	1.9	8
5	Identification of Novel Adjuvants for Ebola Virus-Like Particle Vaccine. Vaccines, 2020, 8, 215.	2.1	3
6	Syrian hamsters as a small animal model for SARS-CoV-2 infection and countermeasure development. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 16587-16595.	3.3	912
7	Comparison of the Pathogenicity in Mice of A(H1N1)pdm09 Viruses Isolated between 2009 and 2015 in Japan. Viruses, 2020, 12, 155.	1.5	0
8	Villains or heroes? The raison d'Ãªtre of viruses. Clinical and Translational Immunology, 2020, 9, e01114.	1.7	7
9	Serological analysis of Ebola virus survivors and close contacts in Sierra Leone: A cross-sectional study. PLoS Neglected Tropical Diseases, 2019, 13, e0007654.	1.3	12
10	Antigenic Change in Human Influenza A(H2N2) Viruses Detected by Using Human Plasma from Aged and Younger Adult Individuals. Viruses, 2019, 11, 978.	1.5	3
11	Food Additives as Novel Influenza Vaccine Adjuvants. Vaccines, 2019, 7, 127.	2.1	2
12	Neo-virology: The raison dâ€™etre of viruses. Virus Research, 2019, 274, 197751.	1.1	4
13	Identification of a distinct lineage of aviadenovirus from crane feces. Virus Genes, 2019, 55, 815-824.	0.7	7
14	A humanized MDCK cell line for the efficient isolation and propagation of human influenza viruses. Nature Microbiology, 2019, 4, 1268-1273.	5.9	73
15	Injectable Excipients as Novel Influenza Vaccine Adjuvants. Frontiers in Microbiology, 2019, 10, 19.	1.5	8
16	Plasma lipidome reveals critical illness and recovery from human Ebola virus disease. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3919-3928.	3.3	62
17	A Glycolipid Adjuvant, 7DW8-5, Enhances the Protective Immune Response to the Current Split Influenza Vaccine in Mice. Frontiers in Microbiology, 2019, 10, 2157.	1.5	15
18	Experimental infection of Cynomolgus Macaques with highly pathogenic H5N1 influenza virus through the aerosol route. Scientific Reports, 2018, 8, 4801.	1.6	9

#	Article	IF	Citations
19	Network-Guided Discovery of Influenza Virus Replication Host Factors. MBio, 2018, 9, .	1.8	24
20	NS1 is the fluid for â€œflu-transmissionâ€• Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11012-11014.	3.3	5
21	A Highly Pathogenic Avian H7N9 Influenza Virus Isolated from A Human Is Lethal in Some Ferrets Infected via Respiratory Droplets. Cell Host and Microbe, 2017, 22, 615-626.e8.	5.1	121
22	Multi-platform â€™Omics Analysis of Human Ebola Virus Disease Pathogenesis. Cell Host and Microbe, 2017, 22, 817-829.e8.	5.1	88
23	Emergence of Oseltamivir-Resistant H7N9 Influenza Viruses in Immunosuppressed Cynomolgus Macaques. Journal of Infectious Diseases, 2017, 216, 582-593.	1.9	16
24	The host protein CLUH participates in the subnuclear transport of influenza virus ribonucleoprotein complexes. Nature Microbiology, 2016, 1, 16062.	5.9	14
25	systemsDock: a web server for network pharmacology-based prediction and analysis. Nucleic Acids Research, 2016, 44, W507-W513.	6.5	135
26	Selective Bottlenecks Shape Evolutionary Pathways Taken during Mammalian Adaptation of a 1918-like Avian Influenza Virus. Cell Host and Microbe, 2016, 19, 169-180.	5.1	61
27	Amino acids substitutions in the PB2 protein of H7N9 influenza A viruses are important for virulence in mammalian hosts. Scientific Reports, 2015, 5, 8039.	1.6	40
28	An Ultrasensitive Mechanism Regulates Influenza Virus-Induced Inflammation. PLoS Pathogens, 2015, 11, e1004856.	2.1	32
29	Influenza virusâ€“host interactomes as a basis for antiviral drug development. Current Opinion in Virology, 2015, 14, 71-78.	2.6	55
30	Influenza Virus-Host Interactome Screen as a Platform for Antiviral Drug Development. Cell Host and Microbe, 2014, 16, 795-805.	5.1	239
31	Pandemic potential of avian influenza A (H7N9) viruses. Trends in Microbiology, 2014, 22, 623-631.	3.5	89
32	Exploitation of Nucleic Acid Packaging Signals To Generate a Novel Influenza Virus-Based Vector Stably Expressing Two Foreign Genes. Journal of Virology, 2003, 77, 10575-10583.	1.5	160