Jacqueline M Nolting

List of Publications by Year
in descending order

56 papers	1,479 citations	361413 20 h-index	345221 36 g-index
56 all docs	56 docs citations	56 times ranked	1575 citing authors

#	Article	IF	Citations
1	SARS-CoV-2 infection in free-ranging white-tailed deer. Nature, 2022, 602, 481-486.	27.8	269
2	Gaps in Serologic Immunity against Contemporary Swine-Origin Influenza A Viruses among Healthy Individuals in the United States. Viruses, 2021, 13, 127.	3.3	5
3	Tracing the Source of Influenza A Virus Zoonoses in Interconnected Circuits of Swine Exhibitions. Journal of Infectious Diseases, 2021, 224, 458-468.	4.0	6
4	Longitudinal health outcomes for enteric pathogens in preweaned calves on Ohio dairy farms. Preventive Veterinary Medicine, 2021, 190, 105323.	1.9	7
5	Genomic Evidence for Sequestration of Influenza A Virus Lineages in Sea Duck Host Species. Viruses, 2021, 13, 172.	3.3	1
6	The Evolutionary Dynamics of Influenza A Viruses Circulating in Mallards in Duck Hunting Preserves in Maryland, USA. Microorganisms, 2021, 9, 40.	3.6	3
7	A Heterogeneous Swine Show Circuit Drives Zoonotic Transmission of Influenza A Viruses in the United States. Journal of Virology, 2020, 94, .	3.4	7
8	Tissue Tropisms of Avian Influenza A Viruses Affect Their Spillovers from Wild Birds to Pigs. Journal of Virology, 2020, 94, .	3.4	7
9	Adoption of recommended hand hygiene practices to limit zoonotic disease transmission at agricultural fairs. Preventive Veterinary Medicine, 2020, 182, 105116.	1.9	2
10	Influenza A Virus Field Surveillance at a Swine-Human Interface. MSphere, 2020, 5, .	2.9	26
11	Year-Round Influenza a Virus Surveillance in Mallards (Anas platyrhynchos) Reveals Genetic Persistence During the Under-Sampled Spring Season. Viruses, 2020, 12, 632.	3.3	6
12	Subtype Diversity of Influenza A Virus in North American Waterfowl: a Multidecade Study. Journal of Virology, 2020, 94, .	3.4	23
13	LIMITED DETECTION OF ANTIBODIES TO CLADE 2.3.4.4 A/GOOSE/GUANGDONG/1/1996 LINEAGE HIGHLY PATHOGENIC H5 AVIAN INFLUENZA VIRUS IN NORTH AMERICAN WATERFOWL. Journal of Wildlife Diseases, 2020, 56, 47-57.	0.8	1
14	Porcine Epidemic Diarrhea Virus and Porcine Deltacoronavirus Not Detected in Waterfowl in the North American Mississippi Migratory Bird Flyway in 2013. Journal of Wildlife Diseases, 2019, 55, 223.	0.8	2
15	Madinâ€Darby canine kidney cell sialic acid receptor modulation induced by culture medium conditions: Implications for the isolation of influenza A virus. Influenza and Other Respiratory Viruses, 2019, 13, 593-602.	3.4	4
16	Assessing exhibition swine as potential disseminators of infectious disease through the detection of five respiratory pathogens at agricultural exhibitions. Veterinary Research, 2019, 50, 63.	3.0	7
17	Perceptions and attitudes of swine exhibitors towards recommendations for reducing zoonotic transmission of influenza A viruses. Zoonoses and Public Health, 2019, 66, 401-405.	2.2	7
18	Complete Genome Sequence of an Influenza D Virus Strain Identified in a Pig with Subclinical Infection in the United States. Microbiology Resource Announcements, 2019, 8, .	0.6	5

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19	Evaluation of a Field-Deployable Insulated Isothermal Polymerase Chain Reaction Nucleic Acid Analyzer for Influenza A Virus Detection at Swine Exhibitions. Vector-Borne and Zoonotic Diseases, 2019, 19, 212-216.	1.5	5
20	Infection of NOD.SCID.IL2rgâˆ’/âˆ’ Mice with Nonâ€Mouseâ€Adapted Swineâ€Origin and Humanâ€Origin H1 and H3 Influenza A Viruses. FASEB Journal, 2019, 33, 662.49.	0.5	0
21	Using Environmental Sampling Techniques to Conduct Influenza A Virus Surveillance in Poultry and Waterfowl at Ohio Agricultural Exhibitions. Avian Diseases, 2019, 64, 96.	1.0	1
22	Detection of influenza A virus from agricultural fair environment: Air and surfaces. Preventive Veterinary Medicine, 2018, 153, 24-29.	1.9	13
23	Prevalence and characteristics of Shiga toxin-producing Escherichia coli in finishing pigs: Implications on public health. International Journal of Food Microbiology, 2018, 264, 8-15.	4.7	32
24	Educating youth swine exhibitors on influenza A virus transmission at agricultural fairs. Zoonoses and Public Health, 2018, 65, e143-e147.	2.2	4
25	Evaluation of nonwoven fabrics for nasal wipe sampling for influenza A virus in swine. Journal of Veterinary Diagnostic Investigation, 2018, 30, 920-923.	1.1	3
26	Design and validation of a universal influenza virus enrichment probe set and its utility in deep sequence analysis of primary cloacal swab surveillance samples of wild birds. Virology, 2018, 524, 182-191.	2.4	4
27	Genetic Evidence Supports Sporadic and Independent Introductions of Subtype H5 Low-Pathogenic Avian Influenza A Viruses from Wild Birds to Domestic Poultry in North America. Journal of Virology, 2018, 92, .	3.4	23
28	Identifying Gaps in Wild Waterfowl Influenza A Surveillance in Ohio, United States. Avian Diseases, 2018, 63, 145.	1.0	4
29	Influenza A Virus Surveillance in Underrepresented Avian Species in Ohio, USA, in 2015. Journal of Wildlife Diseases, 2017, 53, 402.	0.8	2
30	Detection of Antigenic Variants of Subtype H3 Swine Influenza A Viruses from Clinical Samples. Journal of Clinical Microbiology, 2017, 55, 1037-1045.	3.9	3
31	Environmental surfaces used in entry-day corralling likely contribute to the spread of influenza A virus in swine at agricultural fairs. Emerging Microbes and Infections, 2017, 6, 1-3.	6.5	3
32	Low-Pathogenic Influenza A Viruses in North American Diving Ducks Contribute to the Emergence of a Novel Highly Pathogenic Influenza A(H7N8) Virus. Journal of Virology, 2017, 91, .	3.4	27
33	Extended-Spectrum Cephalosporin-Resistant Enterobacteriaceae in Enteric Microflora of Wild Ducks. Journal of Wildlife Diseases, 2017, 53, 690-694.	0.8	3
34	Feral Swine in the United States Have Been Exposed to both Avian and Swine Influenza A Viruses. Applied and Environmental Microbiology, 2017, 83, .	3.1	22
35	Influenza A(H3N2) Virus in Swine at Agricultural Fairs and Transmission to Humans, Michigan and Ohio, USA, 2016. Emerging Infectious Diseases, 2017, 23, 1551-1555.	4.3	70
36	Prevalence of Influenza A Virus in Exhibition Swine during Arrival at Agricultural Fairs. Zoonoses and Public Health, 2016, 63, 477-485.	2.2	22

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37	Introduction, Evolution, and Dissemination of Influenza A Viruses in Exhibition Swine in the United States during 2009 to 2013. Journal of Virology, 2016, 90, 10963-10971.	3.4	22
38	Influenza A Viruses from Overwintering and Spring-Migrating Waterfowl in the Lake Erie Basin, United States. Avian Diseases, 2016, 60, 241-244.	1.0	4
39	The enigma of the apparent disappearance of Eurasian highly pathogenic H5 clade 2.3.4.4 influenza A viruses in North American waterfowl. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9033-9038.	7.1	62
40	Reply to Ramey et al.: Let time be the arbiter. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6553-E6554.	7.1	1
41	Antigenic Characterization of H3 Subtypes of Avian Influenza A Viruses from North America. Avian Diseases, 2016, 60, 346.	1.0	11
42	Evolutionary Dynamics of Influenza A Viruses in US Exhibition Swine. Journal of Infectious Diseases, 2016, 213, 173-182.	4.0	28
43	The Inability to Screen Exhibition Swine for Influenza A Virus Using Body Temperature. Zoonoses and Public Health, 2016, 63, 34-39.	2.2	9
44	Nasal Wipes for Influenza A Virus Detection and Isolation from Swine. Journal of Visualized Experiments, 2015, , e53313.	0.3	10
45	Effects of disinfection on the molecular detection of porcine epidemic diarrhea virus. Veterinary Microbiology, 2015, 179, 213-218.	1.9	35
46	Spread and Persistence of Influenza A Viruses in Waterfowl Hosts in the North American Mississippi Migratory Flyway. Journal of Virology, 2015, 89, 5371-5381.	3.4	29
47	Exploration of risk factors contributing to the presence of influenza A virus in swine at agricultural fairs. Emerging Microbes and Infections, 2014, 3, 1-5.	6.5	26
48	Swine-to-Human Transmission of Influenza A(H3N2) Virus at Agricultural Fairs, Ohio, USA, 2012. Emerging Infectious Diseases, 2014, 20, 1472-1480.	4.3	79
49	Genomic analyses detect Eurasianâ€lineage H10 and additional H14 influenza A viruses recovered from waterfowl in the Central United States. Influenza and Other Respiratory Viruses, 2014, 8, 493-498.	3.4	19
50	Low Pathogenic Influenza A Virus Activity at Avian Interfaces in Ohio Zoos, 2006â€“2009. Avian Diseases, 2013, 57, 657-662.	1.0	4
51	Comparative effectiveness of isolation techniques for contemporary Influenza A virus strains circulating in exhibition swine. Journal of Veterinary Diagnostic Investigation, 2013, 25, 82-90.	1.1	22
52	Evidence for the Circulation and Inter-Hemispheric Movement of the H14 Subtype Influenza A Virus. PLoS ONE, 2013, 8, e59216.	2.5	27
53	Molecular evidence for interspecies transmission of H3N2pM/H3N2v influenza A viruses at an Ohio agricultural fair, July 2012. Emerging Microbes and Infections, 2012, 1, 1-8.	6.5	51
54	Subclinical Influenza Virus A Infections in Pigs Exhibited at Agricultural Fairs, Ohio, USA, 2009â€“2011. Emerging Infectious Diseases, 2012, 18, 1945-1950.	4.3	57

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55	Recovery of H14 influenza A virus isolates from sea ducks in the Western Hemisphere. PLOS Currents, 2012, 4, RRN1290.	1.4	20
56	The Evolutionary Genetics and Emergence of Avian Influenza Viruses in Wild Birds. PLoS Pathogens, 2008, 4, e1000076.	4.7	334