

Transmission of lumpy skin disease virus: A short review

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Potential of Using Capripoxvirus Vected Vaccines Against Arboviruses in Sheep, Goats, and Cattle. <i>Frontiers in Veterinary Science</i> , 2019, 6, 450.	2.2	18
2	Full-length genome characterization of a novel recombinant vaccine-like lumpy skin disease virus strain detected during the climatic winter in Russia, 2019. <i>Archives of Virology</i> , 2020, 165, 2675-2677.	2.1	43
3	Detection of Two Species of the Genus Parapoxvirus (Bovine Papular Stomatitis Virus and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td	3.6	8
4	Evidence of recombination of vaccine strains of lumpy skin disease virus with field strains, causing disease. <i>PLoS ONE</i> , 2020, 15, e0232584.	2.5	46
5	Non-vector-borne transmission of lumpy skin disease virus. <i>Scientific Reports</i> , 2020, 10, 7436.	3.3	41
6	Evaluation of Serological Tests for Detection of Antibodies against Lumpy Skin Disease Virus. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	11
7	The effects of regional climatic condition on the spread of COVID-19 at global scale. <i>Science of the Total Environment</i> , 2020, 739, 140101.	8.0	87
8	Emergence of a new lumpy skin disease virus variant in Kurgan Oblast, Russia, in 2018. <i>Archives of Virology</i> , 2020, 165, 1343-1356.	2.1	22
9	Potential mechanical transmission of Lumpy skin disease virus (LSDV) by the stable fly (<i>Stomoxys</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td	1.7	10
10	A lumpy skin disease virus which underwent a recombination event demonstrates more aggressive growth in primary cells and cattle than the classical field isolate. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1377-1383.	3.0	20
11	Isolation and characterization of lumpy skin disease virus from cattle in India. <i>PLoS ONE</i> , 2021, 16, e0241022.	2.5	63
12	Lumpy skin disease, an emerging transboundary viral disease: A review. <i>Veterinary Medicine and Science</i> , 2021, 7, 888-896.	1.6	57
13	Capripoxvirus Infections in Ruminants: A Review. <i>Microorganisms</i> , 2021, 9, 902.	3.6	30
14	Quantifying and Modeling the Acquisition and Retention of Lumpy Skin Disease Virus by Hematophagus Insects Reveals Clinically but Not Subclinically Affected Cattle Are Promoters of Viral Transmission and Key Targets for Control of Disease Outbreaks. <i>Journal of Virology</i> , 2021, 95, .	3.4	30
16	Threat of lumpy skin disease to the Chinese cattle industry. <i>Veterinary Record</i> , 2021, 188, 315-316.	0.3	3
17	Analysis of vaccine-like lumpy skin disease virus from flies near the western border of China. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 1813-1823.	3.0	20
18	Transboundary Animal Diseases, an Overview of 17 Diseases with Potential for Global Spread and Serious Consequences. <i>Animals</i> , 2021, 11, 2039.	2.3	20
19	First molecular characterization of poxviruses in cattle, sheep, and goats in Botswana. <i>Virology Journal</i> , 2021, 18, 167.	3.4	8

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20	The stable fly <i>Stomoxys calcitrans</i> as a potential vector in the spread of lumpy skin disease virus in Russia: short review. E3S Web of Conferences, 2020, 222, 06026.	0.5	7
23	Lumpy skin disease outbreaks in Egypt during 2017-2018 among sheeppox vaccinated cattle: Epidemiological, pathological, and molecular findings. PLoS ONE, 2021, 16, e0258755.	2.5	13
24	Study on the Role of the Common House Fly, <i>Musca domestica</i> , in the Spread of ORF Virus (Poxviridae) DNA under Laboratory Conditions. Microorganisms, 2021, 9, 2185.	3.6	13
25	Review: Vaccines and Vaccination against Lumpy Skin Disease. Vaccines, 2021, 9, 1136.	4.4	62
26	Surveillance Studies Reveal Diverse and Potentially Pathogenic-Incriminated Vector Mosquito Species across Major Botswana Touristic Hotspots. Insects, 2021, 12, 913.	2.2	1
27	A Systematic Review on Viruses in Mass-Reared Edible Insect Species. Viruses, 2021, 13, 2280.	3.3	22
28	Review of sheep and goat pox disease: current updates on epidemiology, diagnosis, prevention and control measures in Ethiopia. Animal Diseases, 2021, 1, 28.	1.4	7
29	The First Lumpy Skin Disease Outbreak in Thailand (2021): Epidemiological Features and Spatio-Temporal Analysis. Frontiers in Veterinary Science, 2021, 8, 799065.	2.2	31
30	Assessment of the control measures for category A diseases of Animal Health Law: Lumpy Skin Disease. EFSA Journal, 2022, 20, e07121.	1.8	5
31	mRNA Vaccine Development for Emerging Animal and Zoonotic Diseases. Viruses, 2022, 14, 401.	3.3	30
32	Genomic characterization of lumpy skin disease virus in southern China. Transboundary and Emerging Diseases, 2022, 69, 2788-2799.	3.0	23
33	Molecular Characterization of the 2020 Outbreak of Lumpy Skin Disease in Nepal. Microorganisms, 2022, 10, 539.	3.6	19
34	Insecticidal Activity of <i>Plectranthus amboinicus</i> Essential Oil against the Stable Fly <i>Stomoxys calcitrans</i> (Diptera: Muscidae) and the Horse Fly <i>Tabanus megalops</i> (Diptera: Tabanidae). Insects, 2022, 13, 255.	2.2	5
35	Molecular detection and characterization of lumpy skin disease viruses from outbreaks in Thailand in 2021. Transboundary and Emerging Diseases, 2022, 69, .	3.0	21
36	First Report of Lumpy Skin Disease in Myanmar and Molecular Analysis of the Field Virus Isolates. Microorganisms, 2022, 10, 897.	3.6	22
37	Potential Mechanisms of Transmission of Tick-Borne Viruses at the Virus-Tick Interface. Frontiers in Microbiology, 2022, 13, .	3.5	9
38	Putative roles of mosquitoes (Culicidae) and biting midges (<i>Culicoides</i> spp.) as mechanical or biological vectors of lumpy skin disease virus. Medical and Veterinary Entomology, 2022, 36, 381-389.	1.5	9
39	The changing epidemiology of lumpy skin disease in Russia since the first introduction from 2015 to 2020. Transboundary and Emerging Diseases, 2022, 69, .	3.0	10

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40	Monkeypox virus: A comprehensive review of taxonomy, evolution, epidemiology, diagnosis, prevention, and control regiments so far. <i>German Journal of Microbiology</i> , 2022, 2, 1-15.	0.7	3
41	Serological and molecular prevalence of lumpy skin disease virus in Korean water deer, native and dairy cattle in Korea. <i>Korean Journal of Veterinary Service</i> , 2022, 45, 133-137.	0.3	4
42	Clinicopathological and molecular studies on cattle naturally infected with lumpy skin diseases in selected districts of Wolaita Zone, Southern Ethiopia. <i>BMC Veterinary Research</i> , 2022, 18, .	1.9	4
43	A Recombinant Vaccine-like Strain of Lumpy Skin Disease Virus Causes Low-Level Infection of Cattle through Virus-Inoculated Feed. <i>Pathogens</i> , 2022, 11, 920.	2.8	14
44	Seroprevalence and Associated Risk Factors of Lumpy Skin Disease of Cattle in Selected Districts of Afar Region, Ethiopia. <i>Veterinary Medicine: Research and Reports</i> , 0, Volume 13, 191-199.	0.6	0
45	Molecular identification and characterization of Lumpy skin disease virus emergence from cattle in the northeastern part of Thailand. <i>Journal of Veterinary Science</i> , 2022, 23, .	1.3	6
46	Epidemiology and economic impact of lumpy skin disease of cattle in Mymensingh and Gaibandha districts of Bangladesh. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 3405-3418.	3.0	9
47	Capripoxviruses, leporipoxviruses, and orthopoxviruses: Occurrences of recombination. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	5
48	Cellular infiltration, cytokines, and histopathology of skin lesions associated with different clinical forms and stages of naturally occurring lumpy skin disease in cattle. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2022, , 101894.	1.6	3
49	Emergence and transboundary spread of lumpy skin disease in South Asia. <i>Indian Journal of Animal Sciences</i> , 2022, 91, .	0.2	3
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52	Experimentally controlled study indicates that the naturally occurring recombinant vaccine-like lumpy skin disease strain Udmurtiya/2019, detected during freezing winter in northern latitudes, is transmitted via indirect contact. <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	10
53	Effect of thioredoxin on the immunogenicity of the recombinant P32 protein of lumpy skin disease virus. <i>Veterinary World</i> , 0, , 2384-2390.	1.7	0
54	Genetic characterization and epidemiological analysis of the first lumpy skin disease virus outbreak in Mongolia, 2021. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 3664-3672.	3.0	8
55	A serious skin virus epidemic sweeping through the Indian subcontinent is a threat to the livelihood of farmers. <i>Virulence</i> , 2022, 13, 1943-1944.	4.4	22
57	Lumpy Skin Disease Prediction Based on Meteorological and Geospatial Features using Random Forest Algorithm with Hyperparameter Tuning. , 2022, , .		3
58	Lumpy Skin Disease: An Economically Significant Emerging Disease. <i>Veterinary Medicine and Science</i> , 0, , .	0.0	1
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61	Genetic analysis of genome sequence characteristics of two lumpy skin disease viruses isolated from China. <i>BMC Veterinary Research</i> , 2022, 18, .	1.9	3
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63	Retrospective genomic analysis of the first Lumpy skin disease virus outbreak in China (2019). <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	4
64	Insights into the Prognostic Role of Serum Interleukin-6 and Hematobiochemical Alterations in Cattle during Recent Outbreaks of Lumpy Skin Disease in Lodhran District, Pakistan. <i>Vaccines</i> , 2023, 11, 113.	4.4	2
65	Evidence of lumpy skin disease virus infection in camels. <i>Acta Tropica</i> , 2023, 242, 106922.	2.0	7
66	The Serological Response in Cattle following Administration of a Heterologous Sheep Pox Virus Strain Vaccine for Protection from Lumpy Skin Disease; Current Situation in Armenia. <i>Veterinary Sciences</i> , 2023, 10, 102.	1.7	0
67	Modelling epidemic growth models for lumpy skin disease cases in Thailand using nationwide outbreak data, 2021â€“2022. <i>Infectious Disease Modelling</i> , 2023, 8, 282-293.	1.9	4
68	An Extensive Examination of the Warning Signs, Symptoms, Diagnosis, Available Therapies, and Prognosis for Lumpy Skin Disease. <i>Viruses</i> , 2023, 15, 604.	3.3	9
69	Poxvirus Infections in Dairy Farms and Transhumance Cattle Herds in Nigeria. <i>Viruses</i> , 2023, 15, 1051.	3.3	1
70	Evaluation of haematological, serum biochemical and oxidative stress parameters in cattle naturally infected with lumpy skin disease virus. <i>Tropical Animal Health and Production</i> , 2023, 55, .	1.4	1
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86	Development of a Real-Time qPCR Method for the Clinical Sample Detection of Capripox Virus. Microorganisms, 2023, 11, 2476.	3.6	0
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103	Viral Diseases in Water Buffalo (<i>Bubalus bubalis</i>): New Insights and Perspectives. <i>Animals</i> , 2024, 14, 845.	2.3	0
104	In-silico characterization of LSDV132 protein divulged its BCL-2-like nature. <i>Heliyon</i> , 2024, 10, e27657.	3.2	0
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