

# Kris De Clercq

## List of Publications by Year in descending order

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Version: 2024-02-01

72  
papers

2,330  
citations

236925

25  
h-index

233421

45  
g-index

73  
all docs

73  
docs citations

73  
times ranked

1716  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the control measures for category A diseases of Animal Health Law: Lumpy Skin Disease. EFSA Journal, 2022, 20, e07121.	1.8	5
2	A robust, cost-effective and widely applicable whole-genome sequencing protocol for capripoxviruses. Journal of Virological Methods, 2022, 301, 114464.	2.1	5
3	Risk Factor Assessment, Sero-Prevalence, and Genotyping of the Virus That Causes Foot-and-Mouth Disease on Commercial Farms in Ethiopia from October 2018 to February 2020. Agriculture (Switzerland), 2022, 12, 49.	3.1	7
4	Outbreaks of Foot-and-Mouth Disease in Burundi, East Africa, in 2016, Caused by Different Serotypes. Viruses, 2022, 14, 1077.	3.3	1
5	Orbivirus Screening from Imported Captive Oryx in the United Arab Emirates Stresses the Importance of Pre-Import and Transit Measures. Pathogens, 2022, 11, 697.	2.8	0
6	Recombinant LSDV Strains in Asia: Vaccine Spillover or Natural Emergence?. Viruses, 2022, 14, 1429.	3.3	24
7	Transmission of Bluetongue Virus Serotype 8 by Artificial Insemination with Frozen-Thawed Semen from Naturally Infected Bulls. Viruses, 2021, 13, 652.	3.3	7
8	Comparative Evaluation of Lumpy Skin Disease Virus-Based Live Attenuated Vaccines. Vaccines, 2021, 9, 473.	4.4	33
9	Scientific Opinion on the assessment of the control measures for category A diseases of Animal Health Law: Foot and Mouth Disease. EFSA Journal, 2021, 19, e06632.	1.8	3
10	The Importance of Quality Control of LSDV Live Attenuated Vaccines for Its Safe Application in the Field. Vaccines, 2021, 9, 1019.	4.4	18
11	The history of foot-and-mouth disease virus serotype C: the first known extinct serotype?. Virus Evolution, 2021, 7, .	4.9	35
12	Detection of Clinical and Subclinical Lumpy Skin Disease Using Ear Notch Testing and Skin Biopsies. Microorganisms, 2021, 9, 2171.	3.6	11
13	Review: Vaccines and Vaccination against Lumpy Skin Disease. Vaccines, 2021, 9, 1136.	4.4	62
14	Bluetongue Virus Infections in Cattle Herds of Manabí-Province of Ecuador. Pathogens, 2021, 10, 1445.	2.8	4
15	A TaqMan probe-based multiplex real-time PCR method for the specific detection of wild type lumpy skin disease virus with beta-actin as internal amplification control. Molecular and Cellular Probes, 2021, 60, 101778.	2.1	4
16	Assessment of the control measures of the category A diseases of Animal Health Law: sheep and goat pox. EFSA Journal, 2021, 19, e06933.	1.8	2
17	Overview of diagnostic tools for Capripox virus infections. Preventive Veterinary Medicine, 2020, 181, 104704.	1.9	19
18	The antibody response induced FMDV vaccines in sheep correlates with early transcriptomic responses in blood. Npj Vaccines, 2020, 5, 1.	6.0	101

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19	An Immunoperoxidase Monolayer Assay (IPMA) for the detection of lumpy skin disease antibodies. <i>Journal of Virological Methods</i> , 2020, 277, 113800.	2.1	25
20	Complex Circulation of Foot-and-Mouth Disease Virus in Cattle in Nigeria. <i>Frontiers in Veterinary Science</i> , 2020, 7, 466.	2.2	7
21	Lumpy skin disease epidemiological report IV: data collection and analysis. <i>EFSA Journal</i> , 2020, 18, e06010.	1.8	52
22	Complete Coding Sequence of a Lumpy Skin Disease Virus Strain Isolated during the 2016 Outbreak in Kazakhstan. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	10
23	“Frozen evolution” of an RNA virus suggests accidental release as a potential cause of arbovirus re-emergence. <i>PLoS Biology</i> , 2020, 18, e3000673.	5.6	15
24	Lumpy Skin Disease Is Characterized by Severe Multifocal Dermatitis With Necrotizing Fibrinoid Vasculitis Following Experimental Infection. <i>Veterinary Pathology</i> , 2020, 57, 388-396.	1.7	38
25	Complete Coding Sequence of a Lumpy Skin Disease Virus from an Outbreak in Bulgaria in 2016. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	7
26	Reliable and Standardized Animal Models to Study the Pathogenesis of Bluetongue and Schmallenberg Viruses in Ruminant Natural Host Species with Special Emphasis on Placental Crossing. <i>Viruses</i> , 2019, 11, 753.	3.3	5
27	Serological and molecular epidemiology of foot-and-mouth disease viruses in agro-pastoralist livestock herds in the kachia grazing reserve, Nigeria. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1575-1586.	3.0	7
28	Experimental evidence of mechanical lumpy skin disease virus transmission by <i>Stomoxys calcitrans</i> biting flies and <i>Haematopota</i> spp. horseflies. <i>Scientific Reports</i> , 2019, 9, 20076.	3.3	70
29	Failure to Remove Bluetongue Serotype 8 Virus (BTV-8) From in vitro Produced and in vivo Derived Bovine Embryos and Subsequent Transmission of BTV-8 to Recipient Cows After Embryo Transfer. <i>Frontiers in Veterinary Science</i> , 2019, 6, 432.	2.2	7
30	Outbreak investigations and molecular characterization of foot-and-mouth disease viruses circulating in south-west Niger. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 146-157.	3.0	12
31	Complete Genome Sequences of Five Foot-and-Mouth Disease Viruses of Serotype A Isolated from Cattle in Nigeria between 2013 and 2015. <i>Genome Announcements</i> , 2018, 6, .	0.8	3
32	Assessment of cross-protection induced by a bluetongue virus (BTV) serotype 8 vaccine towards other BTV serotypes in experimental conditions. <i>Veterinary Research</i> , 2018, 49, 63.	3.0	17
33	Risk of introduction of lumpy skin disease in France by the import of vectors in animal trucks. <i>PLoS ONE</i> , 2018, 13, e0198506.	2.5	31
34	Detection and Molecular Characterization of Foot and Mouth Disease Viruses from Outbreaks in Some States of Northern Nigeria 2013-2015. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 1979-1990.	3.0	20
35	Foot-and-mouth disease virus serotype SAT1 in cattle, Nigeria. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 683-690.	3.0	9
36	Laboratory validation of two real-time RT-PCR methods with 5'-tailed primers for an enhanced detection of foot-and-mouth disease virus. <i>Journal of Virological Methods</i> , 2017, 246, 90-94.	2.1	12

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37	Development and validation of a TaqMan probe-based real-time PCR method for the differentiation of wild type lumpy skin disease virus from vaccine virus strains. <i>Journal of Virological Methods</i> , 2017, 249, 48-57.	2.1	54
38	Complete Genome Sequence of the Lumpy Skin Disease Virus Isolated from the First Reported Case in Greece in 2015. <i>Genome Announcements</i> , 2017, 5, .	0.8	35
39	Review: Capripoxvirus Diseases: Current Status and Opportunities for Control. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 729-745.	3.0	235
40	Experimental bluetongue virus superinfection in calves previously immunized with bluetongue virus serotype 8. <i>Veterinary Research</i> , 2016, 47, 73.	3.0	9
41	Complete Genome Sequences of the Neethling-Like Lumpy Skin Disease Virus Strains Obtained Directly from Three Commercial Live Attenuated Vaccines. <i>Genome Announcements</i> , 2016, 4, .	0.8	26
42	Complete Genome Sequence of <i>Capripoxvirus</i> Strain KSGP 0240 from a Commercial Live Attenuated Vaccine. <i>Genome Announcements</i> , 2016, 4, .	0.8	22
43	Complete Genome Sequence of the Goatpox Virus Strain Gorgan Obtained Directly from a Commercial Live Attenuated Vaccine. <i>Genome Announcements</i> , 2016, 4, .	0.8	9
44	Investigation of a Possible Link Between Vaccination and the 2010 Sheep Pox Epizootic in Morocco. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e278-e287.	3.0	22
45	Evaluation of adaptive immune responses and heterologous protection induced by inactivated bluetongue virus vaccines. <i>Vaccine</i> , 2015, 33, 512-518.	3.8	23
46	Bluetongue Virus RNA Detection by Real-Time RT-PCR in Post-Vaccination Samples from Cattle. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 157-162.	3.0	19
47	Full-Genome Sequencing of Four Bluetongue Virus Serotype 11 Viruses. <i>Transboundary and Emerging Diseases</i> , 2015, 62, 565-571.	3.0	4
48	A thiazepino[4,5-a]benzimidazole derivative hampers the RNA replication of Eurasian serotypes of foot-and-mouth disease virus. <i>Biochemical and Biophysical Research Communications</i> , 2014, 455, 378-381.	2.1	5
49	Clinical Pattern Characterization of Cattle Naturally Infected by BTV-8. <i>Transboundary and Emerging Diseases</i> , 2013, 60, 231-237.	3.0	29
50	Development and validation of three Capripoxvirus real-time PCRs for parallel testing. <i>Journal of Virological Methods</i> , 2013, 193, 446-451.	2.1	32
51	Pulmonary artery haemorrhage in newborn calves following bluetongue virus serotype 8 experimental infections of pregnant heifers. <i>Veterinary Microbiology</i> , 2013, 167, 250-259.	1.9	8
52	Experimental co-infections of calves with bluetongue virus serotypes 1 and 8. <i>Veterinary Microbiology</i> , 2013, 165, 167-172.	1.9	18
53	Bluetongue sentinel surveillance program and cross-sectional serological survey in cattle in Belgium in 2010â€“2011. <i>Preventive Veterinary Medicine</i> , 2012, 106, 235-243.	1.9	5
54	Viral RNA load in semen from bluetongue serotype 8-infected rams: Relationship with sperm quality. <i>Veterinary Journal</i> , 2012, 192, 304-310.	1.7	11

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55	Two alternative inocula to reproduce bluetongue virus serotype 8 disease in calves. <i>Vaccine</i> , 2011, 29, 3600-3609.	3.8	21
56	The impact of naturally-occurring, trans-placental bluetongue virus serotype-8 infection on reproductive performance in sheep. <i>Veterinary Journal</i> , 2011, 187, 72-80.	1.7	65
57	A proposed validation method for automated nucleic acid extraction and RT-qPCR analysis: An example using Bluetongue virus. <i>Journal of Virological Methods</i> , 2010, 165, 76-82.	2.1	16
58	A duplex real-time RT-PCR for the detection of bluetongue virus in bovine semen. <i>Journal of Virological Methods</i> , 2010, 169, 162-168.	2.1	33
59	Bluetongue Virus in Wild Deer, Belgium, 2005–2008. <i>Emerging Infectious Diseases</i> , 2010, 16, 833-836.	4.3	49
60	Simultaneous Detection of Bluetongue Virus RNA, Internal Control GAPDH mRNA, and External Control Synthetic RNA by Multiplex Real-Time PCR. <i>Methods in Molecular Biology</i> , 2010, 630, 97-108.	0.9	21
61	Validation of two real-time RT-PCR methods for foot-and-mouth disease diagnosis: RNA-extraction, matrix effect, uncertainty of measurement and precision. <i>Journal of Virological Methods</i> , 2009, 160, 157-162.	2.1	29
62	Experimental reproduction of bluetongue virus serotype 8 clinical disease in calves. <i>Veterinary Microbiology</i> , 2009, 136, 352-358.	1.9	34
63	Bluetongue in Belgium: Episode II. <i>Transboundary and Emerging Diseases</i> , 2009, 56, 39-48.	3.0	28
64	Bluetongue Virus Detection by Real-Time RT-PCR in <i>Culicoides</i> Captured During the 2006 Epizootic in Belgium and Development of an Internal Control. <i>Transboundary and Emerging Diseases</i> , 2009, 56, 170-177.	3.0	42
65	Evaluation of antibody-ELISA and real-time RT-PCR for the diagnosis and profiling of bluetongue virus serotype 8 during the epidemic in Belgium in 2006. <i>Veterinary Microbiology</i> , 2008, 129, 15-27.	1.9	76
66	Bluetongue Virus Serotype 8-Associated Congenital Hydranencephaly in Calves. <i>Transboundary and Emerging Diseases</i> , 2008, 55, 293-298.	3.0	64
67	Transplacental Infection and Apparently Immunotolerance Induced by a Wild-type Bluetongue Virus Serotype 8 Natural Infection. <i>Transboundary and Emerging Diseases</i> , 2008, 55, 352-359.	3.0	87
68	Bluetongue in Captive Yaks. <i>Emerging Infectious Diseases</i> , 2008, 14, 675-676.	4.3	28
69	Bluetongue in Belgium, 2006. <i>Emerging Infectious Diseases</i> , 2007, 13, 614-616.	4.3	93
70	Bluetongue virus detection by two real-time RT-qPCRs targeting two different genomic segments. <i>Journal of Virological Methods</i> , 2007, 140, 115-123.	2.1	280
71	Bluetongue in northern Europe. <i>Veterinary Record</i> , 2006, 159, 327-327.	0.3	93
72	Garantía y control de calidad del ensayo inmunoenzimático de competencia en fase sólida para la fiebre aftosa. Parte I. Garantía de calidad: elaboración de patrones secundarios y de trabajo. <i>OIE Revue Scientifique Et Technique</i> , 2005, 24, 995-1004.	1.2	15