

Benjamin Lamp

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

788
citations

516710
16
h-index

501196
28
g-index

29
all docs

29
docs citations

29
times ranked

1023
citing authors

#	ARTICLE	IF	CITATIONS
1	Congenital infection with atypical porcine pestivirus (APPV) is associated with disease and viral persistence. <i>Veterinary Research</i> , 2017, 48, 1.	3.0	140
2	Biosynthesis of Classical Swine Fever Virus Nonstructural Proteins. <i>Journal of Virology</i> , 2011, 85, 3607-3620.	3.4	70
3	Novel Pestivirus Species in Pigs, Austria, 2015. <i>Emerging Infectious Diseases</i> , 2017, 23, 1176-1179.	4.3	55
4	Construction and Rescue of a Molecular Clone of Deformed Wing Virus (DWV). <i>PLoS ONE</i> , 2016, 11, e0164639.	2.5	54
5	Influenza A Virus Infection in Pigs Attracts Multifunctional and Cross-Reactive T Cells to the Lung. <i>Journal of Virology</i> , 2016, 90, 9364-9382.	3.4	53
6	Vaccine-induced antibodies linked to bovine neonatal pancytopenia (BNP) recognize cattle major histocompatibility complex class I (MHC I). <i>Veterinary Research</i> , 2011, 42, 97.	3.0	49
7	Characterisation of vaccine-induced, broadly cross-reactive IFN- γ secreting T cell responses that correlate with rapid protection against classical swine fever virus. <i>Vaccine</i> , 2012, 30, 2742-2748.	3.8	48
8	High-level secretion of recombinant monomeric murine and human single-chain Fv antibodies from <i>Drosophila</i> S2 cells. <i>Protein Engineering, Design and Selection</i> , 2012, 25, 59-66.	2.1	31
9	Autocatalytic Cleavage within Classical Swine Fever Virus NS3 Leads to a Functional Separation of Protease and Helicase. <i>Journal of Virology</i> , 2013, 87, 11872-11883.	3.4	31
10	Emergence of a virulent porcine reproductive and respiratory syndrome virus (PRRSV) 1 strain in Lower Austria. <i>Porcine Health Management</i> , 2016, 2, 28.	2.6	31
11	The Core Protein of Classical Swine Fever Virus Is Dispensable for Virus Propagation In Vitro. <i>PLoS Pathogens</i> , 2012, 8, e1002598.	4.7	29
12	Functional Characterization of Bovine Viral Diarrhea Virus Nonstructural Protein 5A by Reverse Genetic Analysis and Live Cell Imaging. <i>Journal of Virology</i> , 2014, 88, 82-98.	3.4	29
13	PRRSV-infected monocyte-derived dendritic cells express high levels of SLA-DR and CD80/86 but do not stimulate PRRSV-naïve regulatory T cells to proliferate. <i>Veterinary Research</i> , 2015, 46, 54.	3.0	25
14	Design and evaluation of the immunogenicity and efficacy of a biomimetic particulate formulation of viral antigens. <i>Scientific Reports</i> , 2017, 7, 13743.	3.3	24
15	Characterization of Essential Domains and Plasticity of the Classical Swine Fever Virus Core Protein. <i>Journal of Virology</i> , 2010, 84, 11523-11531.	3.4	18
16	Single amino acid substitution (G42E) in the receptor binding domain of mouse mammary tumour virus envelope protein facilitates infection of non-murine cells in a transferrin receptor 1-independent manner. <i>Retrovirology</i> , 2015, 12, 43.	2.0	18
17	A molecular clone of Chronic Bee Paralysis Virus (CBPV) causes mortality in honey bee pupae (<i>Apis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	3.3	15
18	Characterization of two Austrian porcine reproductive and respiratory syndrome virus (PRRSV) field isolates reveals relationship to East Asian strains. <i>Veterinary Research</i> , 2016, 47, 17.	3.0	14

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19	X-Ray Structure of the Pestivirus NS3 Helicase and Its Conformation in Solution. Journal of Virology, 2015, 89, 4356-4371.	3.4	11
20	Real Time Analysis of Bovine Viral Diarrhea Virus (BVDV) Infection and Its Dependence on Bovine CD46. Viruses, 2020, 12, 116.	3.3	11
21	Clinical and Serological Evaluation of LINDA Virus Infections in Post-Weaning Piglets. Viruses, 2019, 11, 975.	3.3	7
22	Fluorophore labelled BVDV: a novel tool for the analysis of infection dynamics. Scientific Reports, 2019, 9, 5972.	3.3	6
23	Prevalence of Linda Virus Neutralizing Antibodies in the Austrian Pig Population. Viruses, 2021, 13, 1001.	3.3	6
24	Organization of the Structural Protein Region of La Jolla Virus Isolated from the Invasive Pest Insect <i>Drosophila suzukii</i> . Viruses, 2021, 13, 740.	3.3	5
25	Characterization of a Cytopathogenic Reporter CSFV. Viruses, 2021, 13, 1209.	3.3	3
26	Characterization of monoclonal antibodies against feline coronavirus accessory protein 7b. Veterinary Microbiology, 2016, 184, 11-19.	1.9	2
27	The core protein of a pestivirus protects the incoming virus against IFN-induced effectors. Scientific Reports, 2017, 7, 44459.	3.3	2
28	New Emergence of the Novel Pestivirus Linda Virus in a Pig Farm in Carinthia, Austria. Viruses, 2022, 14, 326.	3.3	1
29	Classical Swine Fever Virus. , 2014, , 647-654.		0