

African swine fever

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Salt inactivation of classical swine fever virus and African swine fever virus in porcine intestines confirms the existing in vitro casings model. <i>Veterinary Microbiology</i> , 2019, 238, 108424.	1.9	12
2	An Update on African Swine Fever Virology. <i>Viruses</i> , 2019, 11, 864.	3.3	84
3	Bead-Based Multiplex Assay for the Simultaneous Detection of Antibodies to African Swine Fever Virus and Classical Swine Fever Virus. <i>Frontiers in Veterinary Science</i> , 2019, 6, 306.	2.2	12
4	African Swine Fever: Fast and Furious or Slow and Steady?. <i>Viruses</i> , 2019, 11, 866.	3.3	61
5	African swine fever spread in China. <i>Veterinary Record</i> , 2019, 184, 559-559.	0.3	19
6	Silver nanoparticles as potential antiviral agents against African swine fever virus. <i>Materials Research Express</i> , 2019, 6, 1250g9.	1.6	63
7	Cas12a-Based On-Site and Rapid Nucleic Acid Detection of African Swine Fever. <i>Frontiers in Microbiology</i> , 2019, 10, 2830.	3.5	109
8	Comparative vector competence of the Afrotropical soft tick <i>Ornithodoros moubata</i> and Palearctic species, <i>O. erraticus</i> and <i>O. verrucosus</i> , for African swine fever virus strains circulating in Eurasia. <i>PLoS ONE</i> , 2019, 14, e0225657.	2.5	35
9	Development of a novel quantitative real-time PCR assay with lyophilized powder reagent to detect African swine fever virus in blood samples of domestic pigs in China. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 284-297.	3.0	41
10	Molecular characterization of African swine fever virus from outbreaks in Namibia in 2018. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 1008-1014.	3.0	14
11	The cryo-EM structure of African swine fever virus unravels a unique architecture comprising two icosahedral protein capsids and two lipoprotein membranes. <i>Journal of Biological Chemistry</i> , 2020, 295, 1-12.	3.4	76
12	Structural Insight into African Swine Fever Virus dUTPase Reveals a Novel Folding Pattern in the dUTPase Family. <i>Journal of Virology</i> , 2020, 94, .	3.4	10
13	Novel Viruses Found in Antricola Ticks Collected in Bat Caves in the Western Amazonia of Brazil. <i>Viruses</i> , 2020, 12, 48.	3.3	10
14	Pan-Genomic Analysis of African Swine Fever Virus. <i>Virologica Sinica</i> , 2020, 35, 662-665.	3.0	12
15	A soft tick <i>Ornithodoros moubata</i> salivary protein OmCl is a potent inhibitor to prevent avian complement activation. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101354.	2.7	11
16	Prevalence of African Swine Fever in China, 2018-2019. <i>Journal of Medical Virology</i> , 2020, 92, 1023-1034.	5.0	34
17	Insights into African swine fever virus immunoevasion strategies. <i>Journal of Integrative Agriculture</i> , 2020, 19, 11-22.	3.5	13
18	African Swine Fever Circulation among Free-Ranging Pigs in Sardinia: Data from the Eradication Program. <i>Vaccines</i> , 2020, 8, 549.	4.4	25

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19	African Swine Fever Virus Protein pE199L Mediates Virus Entry by Enabling Membrane Fusion and Core Penetration. <i>MBio</i> , 2020, 11, .	4.1	38
20	Clinical Validation of Two Recombinase-Based Isothermal Amplification Assays (RPA/RAA) for the Rapid Detection of African Swine Fever Virus. <i>Frontiers in Microbiology</i> , 2020, 11, 1696.	3.5	88
21	New Immunoinformatics Tools for Swine: Designing Epitope-Driven Vaccines, Predicting Vaccine Efficacy, and Making Vaccines on Demand. <i>Frontiers in Immunology</i> , 2020, 11, 563362.	4.8	9
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28	Development of a Directly Visualized Recombinase Polymerase Amplification "SYBR Green I Method for the Rapid Detection of African Swine Fever Virus. <i>Frontiers in Microbiology</i> , 2020, 11, 602709.	3.5	22
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34	Impaired T-cell responses in domestic pigs and wild boar upon infection with a highly virulent African swine fever virus strain. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 3016-3032.	3.0	31
35	Substitution of warthog NF- κ B motifs into RELA of domestic pigs is not sufficient to confer resilience to African swine fever virus. <i>Scientific Reports</i> , 2020, 10, 8951.	3.3	25
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38	One year of African swine fever outbreak in China. <i>Acta Tropica</i> , 2020, 211, 105602.	2.0	51
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49	Development a multiplex RT-PCR assay for simultaneous detection of African swine fever virus, classical swine fever virus and atypical porcine pestivirus. <i>Journal of Virological Methods</i> , 2021, 287, 114006.	2.1	26
50	A stochastic simulation model of African swine fever transmission in domestic pig farms in the Red River Delta region in Vietnam. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1384-1391.	3.0	18
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111	Antigenic and immunogenic properties of recombinant proteins consisting of two immunodominant African swine fever virus proteins fused with bacterial lipoprotein Oprl. Virology Journal, 2022, 19, 16.	3.4	5
112	African Swine Fever Virus MGF360-14L Negatively Regulates Type I Interferon Signaling by Targeting IRF3. Frontiers in Cellular and Infection Microbiology, 2021, 11, 818969.	3.9	24
113	Quantitative Risk Assessment of African Swine Fever Introduction into Spain by Legal Import of Live Pigs. Pathogens, 2022, 11, 76.	2.8	3
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138	Ô±Ô°Ô«Ô£Ô¥Ô¶Ô«Ô¶Ô« Ô‡ Ô£Ô¥Ô¶Ô«Ô½Ô¿Ô¥Ô«Ô¶Ô« Ô½Ô«Ô¶Ô¥Ô€Ô£Ô«Ô½Ô¿Ô«Ô- Ô°Ô¿Ô-Ô¿Ô¼Ô«Ô€Ô,Ô,Ô½Ô¿Ô¶Ô«Ô«		
139	Isothermal nucleic acid amplification for food safety analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 153, 116641.	11.4	43
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145	Accurate, rapid and highly sensitive detection of African swine fever virus <i>via</i> graphene oxide-based accelerated strand exchange amplification. <i>Analytical Methods</i> , 2022, 14, 2072-2082.	2.7	2
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147	The Application of an Augmented Gravity Model to Measure the Effects of a Regionalization of Potential Risk Distribution of the US Cull Sow Market. <i>Veterinary Sciences</i> , 2022, 9, 215.	1.7	0
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