

A Proteomic Atlas of the African Swine Fever Virus Part

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Faustovirus E12 Transcriptome Analysis Reveals Complex Splicing in Capsid Gene. <i>Frontiers in Microbiology</i> , 2018, 9, 2534.	3.5	31
2	Genetic and antigenic diversity of African swine fever virus. <i>Virus Research</i> , 2019, 271, 197673.	2.2	54
3	Subunit Vaccine Approaches for African Swine Fever Virus. <i>Vaccines</i> , 2019, 7, 56.	4.4	85
4	Architecture of African swine fever virus and implications for viral assembly. <i>Science</i> , 2019, 366, 640-644.	12.6	252
5	Homologous recombination shapes the genetic diversity of African swine fever viruses. <i>Veterinary Microbiology</i> , 2019, 236, 108380.	1.9	26
6	An Update on African Swine Fever Virology. <i>Viruses</i> , 2019, 11, 864.	3.3	84
7	Serum-Derived Extracellular Vesicles from African Swine Fever Virus-Infected Pigs Selectively Recruit Viral and Porcine Proteins. <i>Viruses</i> , 2019, 11, 882.	3.3	17
8	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
9	Identification and Immunogenicity of African Swine Fever Virus Antigens. <i>Frontiers in Immunology</i> , 2019, 10, 1318.	4.8	87
10	African swine fever. <i>Antiviral Research</i> , 2019, 165, 34-41.	4.1	313
11	African swine fever virus evasion of host defences. <i>Virus Research</i> , 2019, 266, 25-33.	2.2	122
12	Crystal Structure of African Swine Fever Virus dUTPase Reveals a Potential Drug Target. <i>MBio</i> , 2019, 10, .	4.1	24
13	Cryo-EM Structure of the African Swine Fever Virus. <i>Cell Host and Microbe</i> , 2019, 26, 836-843.e3.	11.0	113
14	Current status and evolving approaches to African swine fever vaccine development. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 529-542.	3.0	82
15	Proteomic Profiling of Purified Rabies Virus Particles. <i>Virologica Sinica</i> , 2020, 35, 143-155.	3.0	13
16	Nanopore sequencing of African swine fever virus. <i>Science China Life Sciences</i> , 2020, 63, 160-164.	4.9	18
17	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
18	African Swine Fever Epidemiology and Control. <i>Annual Review of Animal Biosciences</i> , 2020, 8, 221-246.	7.4	254

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19	Role of the DNA-Binding Protein pA104R in ASFV Genome Packaging and as a Novel Target for Vaccine and Drug Development. <i>Vaccines</i> , 2020, 8, 585.	4.4	15
20	Rapid and accurate detection of African swine fever virus by DNA endonuclease-targeted CRISPR trans reporter assay. <i>Acta Biochimica Et Biophysica Sinica</i> , 2020, 52, 1413-1419.	2.0	14
21	African Swine Fever Virus Protein pE199L Mediates Virus Entry by Enabling Membrane Fusion and Core Penetration. <i>MBio</i> , 2020, 11, .	4.1	38
22	Short and Long-Read Sequencing Survey of the Dynamic Transcriptomes of African Swine Fever Virus and the Host Cells. <i>Frontiers in Genetics</i> , 2020, 11, 758.	2.3	14
23	Current capsid assembly models of icosahedral nucleocytoviricota viruses. <i>Advances in Virus Research</i> , 2020, 108, 275-313.	2.1	5
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25	Current State of Global African Swine Fever Vaccine Development under the Prevalence and Transmission of ASF in China. <i>Vaccines</i> , 2020, 8, 531.	4.4	76
26	X69R Is a Non-Essential Gene That, When Deleted from African Swine Fever, Does Not Affect Virulence in Swine. <i>Viruses</i> , 2020, 12, 918.	3.3	20
27	Classification and characterization of multigene family proteins of African swine fever viruses. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	22
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37	Crystal Structure of African Swine Fever Virus pS273R Protease and Implications for Inhibitor Design. <i>Journal of Virology</i> , 2020, 94, .	3.4	28
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122	Vaccination With a Gamma Irradiation-Inactivated African Swine Fever Virus Is Safe But Does Not Protect Against a Challenge. <i>Frontiers in Immunology</i> , 2022, 13, 832264.	4.8	9
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132	First Report of a Complete Genome Sequence of a Variant African Swine Fever Virus in the Mekong Delta, Vietnam. <i>Pathogens</i> , 2022, 11, 797.	2.8	5
133	Research progress on the proteins involved in African swine fever virus infection and replication. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	13
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150	The H240R Protein of African Swine Fever Virus Inhibits Interleukin 1 β Production by Inhibiting NEMO Expression and NLRP3 Oligomerization. <i>Journal of Virology</i> , 2022, 96, .	3.4	17
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