Inmaculada Galindo

List of Publications by Year
in descending order

45 papers	6,480 citations	331259 21 h-index	264894 42 g-index
47 all docs	47 docs citations	47 times ranked	15748 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
2	African Swine Fever Virus: A Review. Viruses, 2017, 9, 103.	1.5	396
3	Movements of vaccinia virus intracellular enveloped virions with GFP tagged to the F13L envelope protein. Journal of General Virology, 2001, 82, 2747-2760.	1.3	96
4	Antibody-mediated neutralization of African swine fever virus: Myths and facts. Virus Research, 2013, 173, 101-109.	1.1	94
5	The ATF6 branch of unfolded protein response and apoptosis are activated to promote African swine fever virus infection. Cell Death and Disease, 2012, 3, e341-e341.	2.7	84
6	Comparative inhibitory activity of the stilbenes resveratrol and oxyresveratrol on African swine fever virus replication. Antiviral Research, 2011, 91, 57-63.	1.9	77
7	African swine fever virus infects macrophages, the natural host cells, via clathrin- and cholesterol-dependent endocytosis. Virus Research, 2015, 200, 45-55.	1.1	69
8	African Swine Fever Virus EP153R Open Reading Frame Encodes a Glycoprotein Involved in the Hemadsorption of Infected Cells. Virology, 2000, 266, 340-351.	1.1	68
9	Endosomal Maturation, Rab7 GTPase and Phosphoinositides in African Swine Fever Virus Entry. PLoS ONE, 2012, 7, e48853.	1.1	61
10	A179L, a New Viral Bcl2 Homolog Targeting Beclin 1 Autophagy Related Protein. Current Molecular Medicine, 2013, 13, 305-316.	0.6	56
11	A179L, a viral Bcl-2 homologue, targets the core Bcl-2 apoptotic machinery and its upstream BH3 activators with selective binding restrictions for Bid and Noxa. Virology, 2008, 375, 561-572.	1.1	54
12	Antiviral Role of IFITM Proteins in African Swine Fever Virus Infection. PLoS ONE, 2016, 11, e0154366.	1.1	53
13	African swine fever virus-cell interactions: From virus entry to cell survival. Virus Research, 2013, 173, 42-57.	1.1	48
14	Investigations of Pro- and Anti-Apoptotic Factors Affecting African Swine Fever Virus Replication and Pathogenesis. Viruses, 2017, 9, 241.	1.5	46
15	Small Rho GTPases and Cholesterol Biosynthetic Pathway Intermediates in African Swine Fever Virus Infection. Journal of Virology, 2012, 86, 1758-1767.	1.5	41
16	Rigid amphipathic fusion inhibitors demonstrate antiviral activity against African swine fever virus. Journal of General Virology, 2018, 99, 148-156.	1.3	40
17	Intracellular Localization of Vaccinia Virus Extracellular Enveloped Virus Envelope Proteins Individually Expressed Using a Semliki Forest Virus Replicon. Journal of Virology, 2000, 74, 10535-10550.	1.5	39
18	Cholesterol Flux Is Required for Endosomal Progression of African Swine Fever Virions during the Initial Establishment of Infection. Journal of Virology, 2016, 90, 1534-1543.	1.5	38

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19	Serological Immunoassay for Detection of Hepatitis E Virus on the Basis of Genotype 3 Open Reading Frame 2 Recombinant Proteins Produced in <i>Trichoplusia ni</i> Larvae. Journal of Clinical Microbiology, 2009, 47, 3276-3282.	1.8	37
20	The ubiquitin-proteasome system is required for African swine fever replication. PLoS ONE, 2017, 12, e0189741.	1.1	36
21	Construction and Isolation of Recombinant Vaccinia Virus Using Genetic Markers. , 2004, 269, 15-30.		26
22	African Swine Fever Virus Ubiquitin-Conjugating Enzyme Is an Immunomodulator Targeting NF-Î°B Activation. Viruses, 2021, 13, 1160.	1.5	25
23	Virus-specific cell receptors are necessary, but not sufficient, to confer cell susceptibility to African swine fever virus. Archives of Virology, 1999, 144, 1309-1321.	0.9	24
24	Host cell targets for African swine fever virus. Virus Research, 2015, 209, 118-127.	1.1	24
25	Antiviral drugs targeting endosomal membrane proteins inhibit distant animal and human pathogenic viruses. Antiviral Research, 2021, 186, 104990.	1.9	23
26	African Swine Fever Virus Ubiquitin-Conjugating Enzyme Interacts With Host Translation Machinery to Regulate the Host Protein Synthesis. Frontiers in Microbiology, 2020, 11, 622907.	1.5	21
27	Redistribution of Endosomal Membranes to the African Swine Fever Virus Replication Site. Viruses, 2017, 9, 133.	1.5	20
28	Identification of Niemann-Pick C1 protein as a potential novel SARS-CoV-2 intracellular target. Antiviral Research, 2021, 194, 105167.	1.9	19
29	New insights into the role of endosomal proteins for African swine fever virus infection. PLoS Pathogens, 2022, 18, e1009784.	2.1	19
30	A 23 911 bp region of the Bacillus subtilis genome comprising genes located upstream and downstream of the lev operon. Microbiology (United Kingdom), 1997, 143, 1321-1326.	0.7	18
31	Identification of potential inhibitors of protein-protein interaction useful to fight against Ebola and other highly pathogenic viruses. Antiviral Research, 2021, 186, 105011.	1.9	15
32	Nanoparticles engineered to bind cellular motors for efficient delivery. Journal of Nanobiotechnology, 2018, 16, 33.	4.2	14
33	Analysis of HDAC6 and BAG3-Aggresome Pathways in African Swine Fever Viral Factory Formation. Viruses, 2015, 7, 1823-1831.	1.5	13
34	Lipid Exchange Factors at Membrane Contact Sites in African Swine Fever Virus Infection. Viruses, 2019, 11, 199.	1.5	13
35	Seroreactivity against raw insect-derived recombinant KMPII, TRYP, and LACK Leishmania infantum proteins in infected dogs. Veterinary Parasitology, 2009, 164, 154-161.	0.7	12
36	Characterization of the African swine fever virus protein p49: a new late structural polypeptide. Microbiology (United Kingdom), 2000, 81, 59-65.	0.7	11

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37	Expression and Immunoreactivities of Hepatitis E Virus Genotype 3 Open Reading Frame-2 (ORF-2) Recombinant Proteins Expressed in Insect Cells. Food and Environmental Virology, 2009, 1, 77-84.	1.5	8
38	Dynamics and Predictive Potential of Antibodies against Insect-Derived Recombinant Leishmania infantum Proteins during Chemotherapy of Naturally Infected Dogs. American Journal of Tropical Medicine and Hygiene, 2010, 82, 795-800.	0.6	7
39	Antibodies against Marinobacter algicola and Salmonella typhimurium Flagellins Do Not Cross-Neutralize TLR5 Activation. PLoS ONE, 2012, 7, e48466.	1.1	7
40	Protein cell receptors mediate the saturable interaction of African swine fever virus attachment protein p12 with the surface of permissive cells. Virus Research, 1997, 49, 193-204.	1.1	6
41	Set of Vectors for the Expression of Histidine-Tagged Proteins in Vaccinia Virus Recombinants. BioTechniques, 2001, 30, 524-529.	0.8	5
42	Effect of Clinically Used Microtubule Targeting Drugs on Viral Infection and Transport Function. International Journal of Molecular Sciences, 2022, 23, 3448.	1.8	5
43	3. Immune responses against African swine fever virus infection. , 2021, , 63-85.		4
44	Intrinsic, extrinsic and endoplasmic reticulum stress-induced apoptosis in RK13 cells infected with equine arteritis virus. Virus Research, 2016, 213, 219-223.	1.1	2
45	2. African swine fever virus: cellular and molecular aspects. , 2021, , 25-61.		1