Inmaculada Galindo

List of Publications by Year in Descending Order

45 papers	5,008 citations	21 h-index	47 g-index
47 ext. papers	5,867 ext. citations	5.7 avg, IF	4.74 L-index

#	Paper	IF	Citations
45	New insights into the role of endosomal proteins for African swine fever virus infection.. *PLoS Pathogens*, **2022**, 18, e1009784	7.6	0
44	3. Immune responses against African swine fever virus infection **2021**, 63-85		1
43	2. African swine fever virus: cellular and molecular aspects **2021**, 25-61		1
42	African Swine Fever Virus Ubiquitin-Conjugating Enzyme Is an Immunomodulator Targeting NF-B Activation. *Viruses*, **2021**, 13,	6.2	7
41	Antiviral drugs targeting endosomal membrane proteins inhibit distant animal and human pathogenic viruses. *Antiviral Research*, **2021**, 186, 104990	10.8	9
40	Identification of potential inhibitors of protein-protein interaction useful to fight against Ebola and other highly pathogenic viruses. *Antiviral Research*, **2021**, 186, 105011	10.8	7
39	Identification of Niemann-Pick C1 protein as a potential novel SARS-CoV-2 intracellular target. *Antiviral Research*, **2021**, 194, 105167	10.8	6
38	African Swine Fever Virus Ubiquitin-Conjugating Enzyme Interacts With Host Translation Machinery to Regulate the Host Protein Synthesis. *Frontiers in Microbiology*, **2020**, 11, 622907	5.7	7
37	Lipid Exchange Factors at Membrane Contact Sites in African Swine Fever Virus Infection. *Viruses*, **2019**, 11,	6.2	10
36	Nanoparticles engineered to bind cellular motors for efficient delivery. *Journal of Nanobiotechnology*, **2018**, 16, 33	9.4	12
35	Rigid amphipathic fusion inhibitors demonstrate antiviral activity against African swine fever virus. *Journal of General Virology*, **2018**, 99, 148-156	4.9	25
34	Redistribution of Endosomal Membranes to the African Swine Fever Virus Replication Site. *Viruses*, **2017**, 9,	6.2	13
33	African Swine Fever Virus: A Review. *Viruses*, **2017**, 9,	6.2	219
32	Investigations of Pro- and Anti-Apoptotic Factors Affecting African Swine Fever Virus Replication and Pathogenesis. *Viruses*, **2017**, 9,	6.2	26
31	The ubiquitin-proteasome system is required for African swine fever replication. *PLoS ONE*, **2017**, 12, e0189741	3.7	21
30	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*, **2016**, 12, 1-222	10.2	3838
29	Intrinsic, extrinsic and endoplasmic reticulum stress-induced apoptosis in RK13 cells infected with equine arteritis virus. *Virus Research*, **2016**, 213, 219-223	6.4	1

28	Cholesterol Flux Is Required for Endosomal Progression of African Swine Fever Virions during the Initial Establishment of Infection. *Journal of Virology*, **2016**, 90, 1534-43	6.6	23
27	Antiviral Role of IFITM Proteins in African Swine Fever Virus Infection. *PLoS ONE*, **2016**, 11, e0154366	3.7	38
26	Analysis of HDAC6 and BAG3-aggresome pathways in African swine fever viral factory formation. *Viruses*, **2015**, 7, 1823-31	6.2	11
25	Host cell targets for African swine fever virus. *Virus Research*, **2015**, 209, 118-27	6.4	17
24	African swine fever virus infects macrophages, the natural host cells, via clathrin- and cholesterol-dependent endocytosis. *Virus Research*, **2015**, 200, 45-55	6.4	46
23	African swine fever virus-cell interactions: from virus entry to cell survival. *Virus Research*, **2013**, 173, 42-57	6.4	37
22	Antibody-mediated neutralization of African swine fever virus: myths and facts. *Virus Research*, **2013**, 173, 101-9	6.4	60
21	A179L, a New Viral Bcl2 Homolog Targeting Beclin 1 Autophagy Related Protein. *Current Molecular Medicine*, **2013**, 13, 305-316	2.5	36
20	Antibodies against Marinobacter algicola and Salmonella typhimurium flagellins do not cross-neutralize TLR5 activation. *PLoS ONE*, **2012**, 7, e48466	3.7	6
19	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	9.8	56
18	Small rho GTPases and cholesterol biosynthetic pathway intermediates in African swine fever virus infection. *Journal of Virology*, **2012**, 86, 1758-67	6.6	30
17	Endosomal maturation, Rab7 GTPase and phosphoinositides in African swine fever virus entry. *PLoS ONE*, **2012**, 7, e48853	3.7	46
16	Comparative inhibitory activity of the stilbenes resveratrol and oxyresveratrol on African swine fever virus replication. *Antiviral Research*, **2011**, 91, 57-63	10.8	60
15	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	3.2	7
14	Serological immunoassay for detection of hepatitis E virus on the basis of genotype 3 open reading frame 2 recombinant proteins produced in Trichoplusia ni larvae. *Journal of Clinical Microbiology*, **2009**, 47, 3276-82	9.7	35
13	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	4	8
12	Seroreactivity against raw insect-derived recombinant KMPII, TRYP, and LACK Leishmania infantum proteins in infected dogs. *Veterinary Parasitology*, **2009**, 164, 154-61	2.8	11
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, 561-72	3.6	39

10	Construction and isolation of recombinant vaccinia virus using genetic markers. *Methods in Molecular Biology*, **2004**, 269, 15-30	1.4	23
9	Set of vectors for the expression of histidine-tagged proteins in vaccinia virus recombinants. *BioTechniques*, **2001**, 30, 524-6, 528-9	2.5	2
8	Movements of vaccinia virus intracellular enveloped virions with GFP tagged to the F13L envelope protein. *Journal of General Virology*, **2001**, 82, 2747-2760	4.9	83
7	African swine fever virus EP153R open reading frame encodes a glycoprotein involved in the hemadsorption of infected cells. *Virology*, **2000**, 266, 340-51	3.6	49
6	Intracellular localization of vaccinia virus extracellular enveloped virus envelope proteins individually expressed using a Semliki Forest virus replicon. *Journal of Virology*, **2000**, 74, 10535-50	6.6	34
5	Characterization of the african swine fever virus protein p49: a new late structural polypeptide. *Microbiology (United Kingdom)*, **2000**, 81, 59-65	2.9	9
4	Virus-specific cell receptors are necessary, but not sufficient, to confer cell susceptibility to African swine fever virus. *Archives of Virology*, **1999**, 144, 1309-21	2.6	20
3	A 23911 bp region of the Bacillus subtilis genome comprising genes located upstream and downstream of the lev operon. *Microbiology (United Kingdom)*, **1997**, 143 (Pt 4), 1321-1326	2.9	14
2	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	6.4	4
1	Identification of NPC1 as a novel SARS-CoV-2 intracellular target		1