Raquel MuÃ±oz-Moreno

List of Publications by Year
in descending order

23 papers	5,448 citations	567281 15 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	15216 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Influenza virus mRNA trafficking through host nuclear speckles. Nature Microbiology, 2016, 1, 16069.	13.3	78
3	Influenza virus differentially activates mTORC1 and mTORC2 signaling to maximize late stage replication. PLoS Pathogens, 2017, 13, e1006635.	4.7	74
4	African swine fever virus infects macrophages, the natural host cells, via clathrin- and cholesterol-dependent endocytosis. Virus Research, 2015, 200, 45-55.	2.2	69
5	Co-regulatory activity of hnRNP K and NS1-BP in influenza and human mRNA splicing. Nature Communications, 2018, 9, 2407.	12.8	60
6	Antiviral Role of IFITM Proteins in African Swine Fever Virus Infection. PLoS ONE, 2016, 11, e0154366.	2.5	53
7	African swine fever virus-cell interactions: From virus entry to cell survival. Virus Research, 2013, 173, 42-57.	2.2	48
8	OTUB1 Is a Key Regulator of RIG-I-Dependent Immune Signaling and Is Targeted for Proteasomal Degradation by Influenza A NS1. Cell Reports, 2020, 30, 1570-1584.e6.	6.4	46
9	Small Rho GTPases and Cholesterol Biosynthetic Pathway Intermediates in African Swine Fever Virus Infection. Journal of Virology, 2012, 86, 1758-1767.	3.4	41
10	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.	3.4	38
11	Structural basis for influenza virus NS1 protein block of mRNA nuclear export. Nature Microbiology, 2019, 4, 1671-1679.	13.3	38
12	Gut microbiota manipulation during the prepubertal period shapes behavioral abnormalities in a mouse neurodevelopmental disorder model. Scientific Reports, 2020, 10, 4697.	3.3	29
13	Host cell targets for African swine fever virus. Virus Research, 2015, 209, 118-127.	2.2	24
14	Influenza Virus NS1 Protein-RNA Interactome Reveals Intron Targeting. Journal of Virology, 2018, 92, .	3.4	23
15	African Swine Fever Virus Ubiquitin-Conjugating Enzyme Interacts With Host Translation Machinery to Regulate the Host Protein Synthesis. Frontiers in Microbiology, 2020, 11, 622907.	3.5	21
16	Modeling SARS-CoV-2: Comparative Pathology in Rhesus Macaque and Golden Syrian Hamster Models. Toxicologic Pathology, 2022, 50, 280-293.	1.8	21
17	Redistribution of Endosomal Membranes to the African Swine Fever Virus Replication Site. Viruses, 2017, 9, 133.	3.3	20
18	Induction and Evasion of Type-I Interferon Responses during Influenza A Virus Infection. Cold Spring Harbor Perspectives in Medicine, 2021, 11, a038414.	6.2	15

#	Article	IF	Citations
19	Analysis of HDAC6 and BAG3-Aggresome Pathways in African Swine Fever Viral Factory Formation. Viruses, 2015, 7, 1823-1831.	3.3	13
20	Viral Fitness Landscapes in Diverse Host Species Reveal Multiple Evolutionary Lines for the NS1 Gene of Influenza A Viruses. Cell Reports, 2019, 29, 3997-4009.e5.	6.4	13
21	Differential Modulation of Innate Immune Responses in Human Primary Cells by Influenza A Viruses Carrying Human or Avian Nonstructural Protein 1. Journal of Virology, 2019, 94, .	3.4	12
22	Chemical intervention of influenza virus mRNA nuclear export. PLoS Pathogens, 2020, 16, e1008407.	4.7	11
23	Molecular basis for the exploitation of nuclear mRNA export by influenza A virus. FASEB Journal, 2020, 34, 1-1.	0.5	0