Rui Guo

List of Publications by Year
in descending order

20 papers	944 citations	623188 14 h-index	713013 21 g-index
25 all docs	25 docs citations	25 times ranked	1239 citing authors

#	Article	IF	Citations
1	Epigenetic control of the Epstein-Barr lifecycle. Current Opinion in Virology, 2022, 52, 78-88.	2.6	21
2	Epstein-Barr virus BNRF1 destabilizes SMC5/6 cohesin complexes to evade its restriction of replication compartments. Cell Reports, 2022, 38, 110411.	2.9	31
3	The nuclear lamina binds the EBV genome during latency and regulates viral gene expression. PLoS Pathogens, 2022, 18, e1010400.	2.1	6
4	A swine arterivirus deubiquitinase stabilizes two major envelope proteins and promotes production of viral progeny. PLoS Pathogens, 2021, 17, e1009403.	2.1	14
5	MicroRNA-223 modulates the IL-4-medicated macrophage M2-type polarization to control the progress of sepsis. International Immunopharmacology, 2021, 96, 107783.	1.7	15
6	CYB561A3 is the key lysosomal iron reductase required for Burkitt B-cell growth and survival. Blood, 2021, 138, 2216-2230.	0.6	20
7	Epstein-Barr Virus Induced Cytidine Metabolism Roles in Transformed B-Cell Growth and Survival. MBio, 2021, 12, e0153021.	1.8	16
8	Histone Loaders CAF1 and HIRA Restrict Epstein-Barr Virus B-Cell Lytic Reactivation. MBio, 2020, 11, .	1.8	17
9	DNA methylation enzymes and PRC1 restrict B-cell Epsteinâ€“Barr virus oncoprotein expression. Nature Microbiology, 2020, 5, 1051-1063.	5.9	32
10	MYC Controls the Epstein-Barr Virus Lytic Switch. Molecular Cell, 2020, 78, 653-669.e8.	4.5	67
11	CRISPR/Cas9 Screens Reveal Multiple Layers of B cell CD40 Regulation. Cell Reports, 2019, 28, 1307-1322.e8.	2.9	18
12	Development of a multiplex PCR to detect and discriminate porcine circoviruses in clinical specimens. BMC Infectious Diseases, 2019, 19, 778.	1.3	25
13	Epstein-Barr virus subverts mevalonate and fatty acid pathways to promote infected B-cell proliferation and survival. PLoS Pathogens, 2019, 15, e1008030.	2.1	57
14	Intercellular transfer of mitochondria rescues virus-induced cell death but facilitates cell-to-cell spreading of porcine reproductive and respiratory syndrome virus. Virology, 2018, 517, 122-134.	1.1	33
15	Double-stranded viral RNA persists in vitro and in vivo during prolonged infection of porcine reproductive and respiratory syndrome virus. Virology, 2018, 524, 78-89.	1.1	9
16	A Novel Porcine Circovirus Distantly Related to Known Circoviruses Is Associated with Porcine Dermatitis and Nephropathy Syndrome and Reproductive Failure. Journal of Virology, 2017, 91, .	1.5	406
17	Gene delivery and immunomodulatory effects of plasmid DNA associated with Branched Amphiphilic Peptide Capsules. Journal of Controlled Release, 2016, 241, 15-24.	4.8	35
18	Porcine Reproductive and Respiratory Syndrome Virus Utilizes Nanotubes for Intercellular Spread. Journal of Virology, 2016, 90, 5163-5175.	1.5	70

#	Article	IF	Citations
19	Evaluation of humoral immune status in porcine epidemic diarrhea virus (PEDV) infected sows under field conditions. Veterinary Research, 2015, 46, 140.	1.1	24
20	Additive inhibition of porcine reproductive and respiratory syndrome virus infection with the soluble sialoadhesin and CD163 receptors. Virus Research, 2014, 179, 85-92.	1.1	24