

# Rui Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9376043/publications.pdf>

Version: 2024-02-01

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  | A Novel Porcine Circovirus Distantly Related to Known Circoviruses Is Associated with Porcine Dermatitis and Nephropathy Syndrome and Reproductive Failure. <i>Journal of Virology</i> , 2017, 91, .         | 1.5 | 406       |
| 2  | Porcine Reproductive and Respiratory Syndrome Virus Utilizes Nanotubes for Intercellular Spread. <i>Journal of Virology</i> , 2016, 90, 5163-5175.   | 1.5 | 70        |
| 3  | MYC Controls the Epstein-Barr Virus Lytic Switch. <i>Molecular Cell</i> , 2020, 78, 653-669.e8.  | 4.5 | 67        |
| 4  | Epstein-Barr virus subverts mevalonate and fatty acid pathways to promote infected B-cell proliferation and survival. <i>PLoS Pathogens</i> , 2019, 15, e1008030.  | 2.1 | 57        |
| 5  | Gene delivery and immunomodulatory effects of plasmid DNA associated with Branched Amphiphilic Peptide Capsules. <i>Journal of Controlled Release</i> , 2016, 241, 15-24.                                    | 4.8 | 35        |
| 6  | Intercellular transfer of mitochondria rescues virus-induced cell death but facilitates cell-to-cell spreading of porcine reproductive and respiratory syndrome virus. <i>Virology</i> , 2018, 517, 122-134. | 1.1 | 33        |
| 7  | DNA methylation enzymes and PRC1 restrict B-cell Epstein-Barr virus oncoprotein expression. <i>Nature Microbiology</i> , 2020, 5, 1051-1063.   | 5.9 | 32        |
| 8  | Epstein-Barr virus BNRF1 destabilizes SMC5/6 cohesin complexes to evade its restriction of replication compartments. <i>Cell Reports</i> , 2022, 38, 110411.   | 2.9 | 31        |
| 9  | Development of a multiplex PCR to detect and discriminate porcine circoviruses in clinical specimens. <i>BMC Infectious Diseases</i> , 2019, 19, 778.  | 1.3 | 25        |
| 10 | Additive inhibition of porcine reproductive and respiratory syndrome virus infection with the soluble sialoadhesin and CD163 receptors. <i>Virus Research</i> , 2014, 179, 85-92.                            | 1.1 | 24        |
| 11 | Evaluation of humoral immune status in porcine epidemic diarrhea virus (PEDV) infected sows under field conditions. <i>Veterinary Research</i> , 2015, 46, 140.  | 1.1 | 24        |
| 12 | Epigenetic control of the Epstein-Barr lifecycle. <i>Current Opinion in Virology</i> , 2022, 52, 78-88.  | 2.6 | 21        |
| 13 | CYB561A3 is the key lysosomal iron reductase required for Burkitt B-cell growth and survival. <i>Blood</i> , 2021, 138, 2216-2230.   | 0.6 | 20        |
| 14 | CRISPR/Cas9 Screens Reveal Multiple Layers of B cell CD40 Regulation. <i>Cell Reports</i> , 2019, 28, 1307-1322.e8.  | 2.9 | 18        |
| 15 | Histone Loaders CAF1 and HIRA Restrict Epstein-Barr Virus B-Cell Lytic Reactivation. <i>MBio</i> , 2020, 11, .   | 1.8 | 17        |
| 16 | Epstein-Barr Virus Induced Cytidine Metabolism Roles in Transformed B-Cell Growth and Survival. <i>MBio</i> , 2021, 12, e0153021.  | 1.8 | 16        |
| 17 | MicroRNA-223 modulates the IL-4-mediated macrophage M2-type polarization to control the progress of sepsis. <i>International Immunopharmacology</i> , 2021, 96, 107783.                                      | 1.7 | 15        |
| 18 | A swine arterivirus deubiquitinase stabilizes two major envelope proteins and promotes production of viral progeny. <i>PLoS Pathogens</i> , 2021, 17, e1009403.  | 2.1 | 14        |

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|----|--|-----|-----------|
| 19 | Double-stranded viral RNA persists in vitro and in vivo during prolonged infection of porcine reproductive and respiratory syndrome virus. <i>Virology</i> , 2018, 524, 78-89. | 1.1 | 9         |
| 20 | The nuclear lamina binds the EBV genome during latency and regulates viral gene expression. <i>PLoS Pathogens</i> , 2022, 18, e1010400.  | 2.1 | 6         |