

# Renqiang Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/696899/publications.pdf>

Version: 2024-02-01

19  
papers

2,874  
citations

567281

15  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

5412  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Alpha-Soluble NSF Attachment Protein Prevents the Cleavage of the SARS-CoV-2 Spike Protein by Functioning as an Interferon-Upregulated Furin Inhibitor. <i>MBio</i> , 2022, 13, e0244321.      | 4.1  | 8         |
| 2  | Immunogenicity of a recombinant VSV-Vectored SARS-CoV vaccine induced robust immunity in rhesus monkeys after single-dose immunization. <i>Virologica Sinica</i> , 2022, 37, 248-255.          | 3.0  | 3         |
| 3  | Diltiazem inhibits SARS-CoV-2 cell attachment and internalization and decreases the viral infection in mouse lung. <i>PLoS Pathogens</i> , 2022, 18, e1010343.                                 | 4.7  | 14        |
| 4  | Single cell RNA and immune repertoire profiling of COVID-19 patients reveal novel neutralizing antibody. <i>Protein and Cell</i> , 2021, 12, 751-755.  | 11.0 | 32        |
| 5  | Replication, pathogenicity, and transmission of SARS-CoV-2 in minks. <i>National Science Review</i> , 2021, 8, nwaa291.  | 9.5  | 72        |
| 6  | Emergence and prevalence of naturally occurring lower virulent African swine fever viruses in domestic pigs in China in 2020. <i>Science China Life Sciences</i> , 2021, 64, 752-765.          | 4.9  | 113       |
| 7  | Genotype I African swine fever viruses emerged in domestic pigs in China and caused chronic infection. <i>Emerging Microbes and Infections</i> , 2021, 10, 2183-2193.                          | 6.5  | 113       |
| 8  | SARS-CoV-2 uses metabotropic glutamate receptor subtype 2 as an internalization factor to infect cells. <i>Cell Discovery</i> , 2021, 7, 119.  | 6.7  | 21        |
| 9  | The Serine/Threonine Kinase AP2-Associated Kinase 1 Plays an Important Role in Rabies Virus Entry. <i>Viruses</i> , 2020, 12, 45.  | 3.3  | 29        |
| 10 | Mouse-adapted SARS-CoV-2 replicates efficiently in the upper and lower respiratory tract of BALB/c and C57BL/6J mice. <i>Protein and Cell</i> , 2020, 11, 776-782.                             | 11.0 | 77        |
| 11 | A single dose of an adenovirus-vectored vaccine provides protection against SARS-CoV-2 challenge. <i>Nature Communications</i> , 2020, 11, 4081.   | 12.8 | 220       |
| 12 | Susceptibility of ferrets, cats, dogs, and other domesticated animals to SARS-CoV-2. <i>Science</i> , 2020, 368, 1016-1020.  | 12.6 | 1,537     |
| 13 | A seven-gene-deleted African swine fever virus is safe and effective as a live attenuated vaccine in pigs. <i>Science China Life Sciences</i> , 2020, 63, 623-634.                             | 4.9  | 193       |
| 14 | Replication and virulence in pigs of the first African swine fever virus isolated in China. <i>Emerging Microbes and Infections</i> , 2019, 8, 438-447.  | 6.5  | 235       |
| 15 | A recombinant VSV-vectored MERS-CoV vaccine induces neutralizing antibody and T cell responses in rhesus monkeys after single dose immunization. <i>Antiviral Research</i> , 2018, 150, 30-38. | 4.1  | 68        |
| 16 | Metabotropic glutamate receptor subtype 2 is a cellular receptor for rabies virus. <i>PLoS Pathogens</i> , 2018, 14, e1007189.   | 4.7  | 72        |
| 17 | Characterization of a recombinant Newcastle disease virus expressing the glycoprotein of bovine ephemeral fever virus. <i>Archives of Virology</i> , 2017, 162, 359-367.                       | 2.1  | 16        |
| 18 | Newcastle disease virus-vectored West Nile fever vaccine is immunogenic in mammals and poultry. <i>Virology Journal</i> , 2016, 13, 109.   | 3.4  | 16        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Absence of Middle East respiratory syndrome coronavirus in Bactrian camels in the West Inner Mongolia Autonomous Region of China: surveillance study results from July 2015. <i>Emerging Microbes and Infections</i> , 2015, 4, 1-2. | 6.5 | 33        |