

Yushun Wan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

10,371
citations

686830

13
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

21057
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Receptor Recognition by the Novel Coronavirus from Wuhan: an Analysis Based on Decade-Long Structural Studies of SARS Coronavirus. <i>Journal of Virology</i> , 2020, 94, . | 1.5 | 3,520 |
| 2 | Structural basis of receptor recognition by SARS-CoV-2. <i>Nature</i> , 2020, 581, 221-224. | 13.7 | 3,197 |
| 3 | Cell entry mechanisms of SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 11727-11734. | 3.3 | 2,654 |
| 4 | Molecular Mechanism for Antibody-Dependent Enhancement of Coronavirus Entry. <i>Journal of Virology</i> , 2020, 94, . | 1.5 | 539 |
| 5 | Structure of mouse coronavirus spike protein complexed with receptor reveals mechanism for viral entry. <i>PLoS Pathogens</i> , 2020, 16, e1008392. | 2.1 | 126 |
| 6 | Lysosomal Proteases Are a Determinant of Coronavirus Tropism. <i>Journal of Virology</i> , 2018, 92, . | 1.5 | 49 |
| 7 | Novel virus-like nanoparticle vaccine effectively protects animal model from SARS-CoV-2 infection. <i>PLoS Pathogens</i> , 2021, 17, e1009897. | 2.1 | 49 |
| 8 | Inducible Rubicon facilitates viral replication by antagonizing interferon production. <i>Cellular and Molecular Immunology</i> , 2017, 14, 607-620. | 4.8 | 48 |
| 9 | Inducible Interleukin 32 (IL-32) Exerts Extensive Antiviral Function via Selective Stimulation of Interferon γ 1 (IFN- γ 1). <i>Journal of Biological Chemistry</i> , 2013, 288, 20927-20941. | 1.6 | 46 |
| 10 | Mir-302c mediates influenza A virus-induced IFN γ 2 expression by targeting NF- κ B inducing kinase. <i>FEBS Letters</i> , 2015, 589, 4112-4118. | 1.3 | 43 |
| 11 | The development of Nanosota-1 as anti-SARS-CoV-2 nanobody drug candidates. <i>ELife</i> , 2021, 10, . | 2.8 | 42 |
| 12 | Hepatitis B Virus e Antigen Activates the Suppressor of Cytokine Signaling 2 to Repress Interferon Action. <i>Scientific Reports</i> , 2017, 7, 1729. | 1.6 | 29 |
| 13 | Set7 Facilitates Hepatitis C Virus Replication via Enzymatic Activity-Dependent Attenuation of the IFN-Related Pathway. <i>Journal of Immunology</i> , 2015, 194, 2757-2768. | 0.4 | 14 |