Wenjun Song

List of Publications by Year in descending order

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Version: 2024-02-01

361413 345221 2,539 38 20 36 citations h-index g-index papers 40 40 40 4066 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|---|------|-----------|
| 1 | Clinical characteristics and viral analysis of severe influenza A [H1N1]pdm09 in Guangzhou, 2019. Journal of Medical Virology, 2022, 94, 2568-2577. | 5.0 | 2 |
| 2 | Characterization of an attenuated SARS-CoV-2 variant with a deletion at the S1/S2 junction of the spike protein. Nature Communications, 2021, 12, 2790. | 12.8 | 26 |
| 3 | Antigenic Drift of the Hemagglutinin from an Influenza A (H1N1) pdm09 Clinical Isolate Increases its Pathogenicity In Vitro. Virologica Sinica, 2021, 36, 1220-1227. | 3.0 | 4 |
| 4 | Mammalian cells use the autophagy process to restrict avian influenza virus replication. Cell Reports, 2021, 35, 109213. | 6.4 | 17 |
| 5 | Critical Influenza-Like Illness in a Nine-Year-Old Associated With a Poultry-Origin H9N2 Avian Influenza Virus: Risk Assessment and Zoonotic Potential. Frontiers in Virology, 2021, 1, . | 1.4 | O |
| 6 | IFP35 as a promising biomarker and therapeutic target for the syndromes induced by SARS-CoV-2 or influenza virus. Cell Reports, 2021, 37, 110126. | 6.4 | 14 |
| 7 | Generation of a pdmH1N1 2018 Influenza A Reporter Virus Carrying a mCherry Fluorescent Protein in the PA Segment. Frontiers in Cellular and Infection Microbiology, 2021, 11, 827790. | 3.9 | 2 |
| 8 | Characterization and Evolutionary Analysis of a Novel H3N2 Influenza A Virus Glycosylation Motif in Southern China. Frontiers in Microbiology, 2020, 11, 1318. | 3.5 | 5 |
| 9 | Humanâ€infecting influenza A (H9N2) virus: A forgotten potential pandemic strain?. Zoonoses and Public Health, 2020, 67, 203-212. | 2.2 | 80 |
| 10 | Attenuated SARS-CoV-2 variants with deletions at the S1/S2 junction. Emerging Microbes and Infections, 2020, 9, 837-842. | 6.5 | 270 |
| 11 | The PB2 Polymerase Host Adaptation Substitutions Prime Avian Indonesia Sub Clade 2.1 H5N1 Viruses for Infecting Humans. Viruses, 2019, 11, 292. | 3.3 | 7 |
| 12 | Pterodontic acid isolated from Laggera pterodonta suppressed RIG-I/NF-KB/STAT1/Type I interferon and programmed death-ligand 1/2 activation induced by influenza A virus in vitro. Inflammopharmacology, 2019, 27, 1255-1263. | 3.9 | 4 |
| 13 | Generation of DelNS1 Influenza Viruses: a Strategy for Optimizing Live Attenuated Influenza Vaccines. MBio, 2019, 10, . | 4.1 | 51 |
| 14 | A sandwich ELISA for detecting the hemagglutinin of avian influenza A (H10N8) virus. Journal of Medical Virology, 2019, 91, 877-880. | 5.0 | 5 |
| 15 | Identification of different hemagglutinin isoforms of influenza A virus $\rm H1N1$. Rapid Communications in Mass Spectrometry, 2018, 32, 1372-1378. | 1.5 | 3 |
| 16 | Differentiated human airway organoids to assess infectivity of emerging influenza virus. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 6822-6827. | 7.1 | 215 |
| 17 | An NS-segment exonic splicing enhancer regulates influenza A virus replication in mammalian cells. Nature Communications, 2017, 8, 14751. | 12.8 | 51 |
| 18 | Human Infection with Highly Pathogenic Avian Influenza A(H7N9) Virus, China. Emerging Infectious Diseases, 2017, 23, 1332-1340. | 4.3 | 146 |

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|----|---|------|-----------|
| 19 | Amino acid substitutions V63I or A37S/I61T/V63I/V100A in the PA N-terminal domain increase the virulence of H7N7 influenza A virus. Scientific Reports, 2016, 6, 37800. | 3.3 | 25 |
| 20 | An A14U Substitution in the 3′ Noncoding Region of the M Segment of Viral RNA Supports Replication of Influenza Virus with an NS1 Deletion by Modulating Alternative Splicing of M Segment mRNAs. Journal of Virology, 2015, 89, 10273-10285. | 3.4 | 19 |
| 21 | The K526R substitution in viral protein PB2 enhances the effects of E627K on influenza virus replication. Nature Communications, 2014, 5, 5509. | 12.8 | 155 |
| 22 | NF90 Exerts Antiviral Activity through Regulation of PKR Phosphorylation and Stress Granules in Infected Cells. Journal of Immunology, 2014, 192, 3753-3764. | 0.8 | 44 |
| 23 | Unique reassortant of influenza A(H7N9) virus associated with severe disease emerging in Hong Kong. Journal of Infection, 2014, 69, 60-68. | 3.3 | 34 |
| 24 | Proteomics study of <i>N</i> à€acetylcysteine response in H1N1â€infected cells by using mass spectrometry. Rapid Communications in Mass Spectrometry, 2014, 28, 741-749. | 1.5 | 6 |
| 25 | Human infections with the emerging avian influenza A H7N9 virus from wet market poultry: clinical analysis and characterisation of viral genome. Lancet, The, 2013, 381, 1916-1925. | 13.7 | 781 |
| 26 | The NS1 Protein of Influenza A Virus Interacts with Cellular Processing Bodies and Stress Granules through RNA-Associated Protein 55 (RAP55) during Virus Infection. Journal of Virology, 2012, 86, 12695-12707. | 3.4 | 56 |
| 27 | The 2008–2009 H1N1 influenza virus exhibits reduced susceptibility to antibody inhibition: Implications for the prevalence of oseltamivir resistant variant viruses. Antiviral Research, 2012, 93, 144-153. | 4.1 | 21 |
| 28 | Substitution of lysine at 627 position in PB2 protein does not change virulence of the 2009 pandemic H1N1 virus in mice. Virology, 2010, 401, 1-5. | 2.4 | 55 |
| 29 | Identification of unusual truncated forms of nucleocapsid protein in MDCK cells infected by Avian influenza virus (H9N2). Proteomics, 2010, 10, 1875-1879. | 2.2 | 4 |
| 30 | 2009 Pandemic H1N1 Influenza Virus Replicates in Human Lung Tissues. Journal of Infectious Diseases, 2010, 201, 1522-1526. | 4.0 | 15 |
| 31 | GC/MS-based metabolomics reveals fatty acid biosynthesis and cholesterol metabolism in cell lines infected with influenza A virus. Talanta, 2010, 83, 262-268. | 5.5 | 81 |
| 32 | Nuclear Factor 90 Negatively Regulates Influenza Virus Replication by Interacting with Viral Nucleoprotein. Journal of Virology, 2009, 83, 7850-7861. | 3.4 | 62 |
| 33 | The hemagglutinin structure of an avian H1N1 influenza A virus. Virology, 2009, 392, 73-81. | 2.4 | 72 |
| 34 | Identification of amino acid substitutions in avian influenza virus (H5N1) matrix protein 1 by using nanoelectrospray MS and MS/MS. Journal of the American Society for Mass Spectrometry, 2009, 20, 312-320. | 2.8 | 11 |
| 35 | Identification of amino acid substitutions in mutated peptides of nucleoprotein from avian influenza virus. Talanta, 2009, 78, 1492-1496. | 5.5 | 3 |
| 36 | Proteomics analysis of differential expression of cellular proteins in response to avian H9N2 virus infection in human cells. Proteomics, 2008, 8, 1851-1858. | 2.2 | 88 |

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|----|--|-----|-----------|
| 37 | Antigenic Profile of Avian H5N1 Viruses in Asia from 2002 to 2007. Journal of Virology, 2008, 82, 1798-1807. | 3.4 | 100 |
| 38 | Mammalian Cells Utilize the Autophagy Process to Restrict Avian Influenza Virus Replication. SSRN Electronic Journal, 0, , . | 0.4 | 0 |