# Yafeng Qiu

List of Publications by Year
in descending order

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Version: 2024-02-01

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|---|---|---|---|
| 42<br>papers | 1,017<br>citations | 471509<br>17<br>h-index | 454955<br>30<br>g-index |
| 42<br>all docs | 42<br>docs citations | 42<br>times ranked | 1583<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Macrophage M1/M2 Polarization Dynamically Adapts to Changes in Cytokine Microenvironments in Cryptococcus neoformans Infection. MBio, 2013, 4, e00264-13. | 4.1 | 353 |
| 2 | Immune Modulation Mediated by Cryptococcal Laccase Promotes Pulmonary Growth and Brain Dissemination of Virulent Cryptococcus neoformans in Mice. PLoS ONE, 2012, 7, e47853. | 2.5 | 66 |
| 3 | Nitazoxanide inhibits the replication of Japanese encephalitis virus in cultured cells and in a mouse model. Virology Journal, 2014, 11, 10. | 3.4 | 58 |
| 4 | Nonstructural Protein 4 of Porcine Reproductive and Respiratory Syndrome Virus Modulates Cell Surface Swine Leukocyte Antigen Class I Expression by Downregulating Î²2-Microglobulin Transcription. Journal of Virology, 2017, 91, . | 3.4 | 32 |
| 5 | Scavenger Receptor A Modulates the Immune Response to PulmonaryCryptococcus neoformansInfection. Journal of Immunology, 2013, 191, 238-248. | 0.8 | 31 |
| 6 | Differential replication efficiencies between Japanese encephalitis virus genotype I and III in avian cultured cells and young domestic ducklings. PLoS Neglected Tropical Diseases, 2018, 12, e0007046. | 3.0 | 27 |
| 7 | Antiviral activity of phage display-selected peptides against Japanese encephalitis virus infection in vitro and in vivo. Antiviral Research, 2020, 174, 104673. | 4.1 | 27 |
| 8 | A Metagenomic Analysis of Mosquito Virome Collected From Different Animal Farms at Yunnanâ€"Myanmar Border of China. Frontiers in Microbiology, 2020, 11, 591478. | 3.5 | 27 |
| 9 | Partial cross-protection between Japanese encephalitis virus genotype I and III in mice. PLoS Neglected Tropical Diseases, 2019, 13, e0007601. | 3.0 | 24 |
| 10 | Possible pathogenicity of Japanese encephalitis virus in newly hatched domestic ducklings. Veterinary Microbiology, 2018, 227, 8-11. | 1.9 | 23 |
| 11 | NS5-V372A and NS5-H386Y variations are responsible for differences in interferon Î±/Î² induction and co-contribute to the replication advantage of Japanese encephalitis virus genotype I over genotype III in ducklings. PLoS Pathogens, 2020, 16, e1008773. | 4.7 | 23 |
| 12 | Polyclonal antibody to porcine p53 protein: A new tool for studying the p53 pathway in a porcine model. Biochemical and Biophysical Research Communications, 2008, 377, 151-155. | 2.1 | 22 |
| 13 | Molecular cloning and functional characterization of a novel isoform of chicken myeloid differentiation factor 88 (MyD88). Developmental and Comparative Immunology, 2008, 32, 1522-1530. | 2.3 | 22 |
| 14 | Potential Role of Flavivirus NS2B-NS3 Proteases in Viral Pathogenesis and Anti-flavivirus Drug Discovery Employing Animal Cells and Models: A Review. Viruses, 2022, 14, 44. | 3.3 | 22 |
| 15 | Splicing together different regions of a gene by modified polymerase chain reaction-based site-directed mutagenesis. Analytical Biochemistry, 2008, 373, 398-400. | 2.4 | 21 |
| 16 | T Cellâ€"Restricted Notch Signaling Contributes to Pulmonary Th1 and Th2 Immunity during <i>Cryptococcus neoformans</i> Infection. Journal of Immunology, 2017, 199, 643-655. | 0.8 | 19 |
| 17 | The emerged genotype I of Japanese encephalitis virus shows an infectivity similar to genotype III in Culex pipiens mosquitoes from China. PLoS Neglected Tropical Diseases, 2019, 13, e0007716. | 3.0 | 19 |
| 18 | Characterization of nonstructural protein 3 of a neurovirulent Japanese encephalitis virus strain isolated from a pig. Virology Journal, 2011, 8, 209. | 3.4 | 18 |

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|---|---|---|---|
| 19 | A viral metagenomic analysis reveals rich viral abundance and diversity in mosquitoes from pig farms. Transboundary and Emerging Diseases, 2020, 67, 328-343. | 3.0 | 17 |
| 20 | Notch signaling contributes to the expression of inflammatory cytokines induced by highly pathogenic porcine reproductive and respiratory syndrome virus (HP-PRRSV) infection in porcine alveolar macrophages. Developmental and Comparative Immunology, 2020, 108, 103690. | 2.3 | 15 |
| 21 | p53 promotes ZDHHC1-mediated IFITM3 palmitoylation to inhibit Japanese encephalitis virus replication. PLoS Pathogens, 2020, 16, e1009035. | 4.7 | 15 |
| 22 | Porcine reproductive and respiratory syndrome virus counteracts type I interferon-induced early antiviral state by interfering IRF7 activity. Veterinary Microbiology, 2019, 229, 28-38. | 1.9 | 13 |
| 23 | Proteomic Analysis of the Secretome of Porcine Alveolar Macrophages Infected with Porcine Reproductive and Respiratory Syndrome Virus. Proteomics, 2017, 17, 1700080. | 2.2 | 12 |
| 24 | Comparative analysis of the pulmonary microbiome in healthy and diseased pigs. Molecular Genetics and Genomics, 2021, 296, 21-31. | 2.1 | 12 |
| 25 | Rapid differential detection of genotype I and III Japanese encephalitis virus from clinical samples by a novel duplex TaqMan probe-based RT-qPCR assay. Journal of Virological Methods, 2020, 279, 113841. | 2.1 | 11 |
| 26 | Molecular Epidemic Characteristics and Genetic Evolution of Porcine Circovirus Type 2 (PCV2) in Swine Herds of Shanghai, China. Viruses, 2022, 14, 289. | 3.3 | 10 |
| 27 | Targeting the Pulmonary Microbiota to Fight against Respiratory Diseases. Cells, 2022, 11, 916. | 4.1 | 10 |
| 28 | Downregulation of miR-296-3p by highly pathogenic porcine reproductive and respiratory syndrome virus activates the IRF1/TNF-Î± signaling axis in porcine alveolar macrophages. Archives of Virology, 2021, 166, 511-519. | 2.1 | 8 |
| 29 | Phenotypic and Genotypic Comparison of a Live-Attenuated Genotype I Japanese Encephalitis Virus SD12-F120 Strain with Its Virulent Parental SD12 Strain. Viruses, 2020, 12, 552. | 3.3 | 7 |
| 30 | Identification of Cleavage Sites Proteolytically Processed by NS2B-NS3 Protease in Polyprotein of Japanese Encephalitis Virus. Pathogens, 2021, 10, 102. | 2.8 | 7 |
| 31 | Genomic and metabolic features of the Lactobacillus sakei JD10 revealed potential probiotic traits. Microbiological Research, 2022, 256, 126954. | 5.3 | 7 |
| 32 | Comparative genomic analysis of Bordetella bronchiseptica isolates from the lungs of pigs with porcine respiratory disease complex (PRDC). Infection, Genetics and Evolution, 2020, 81, 104258. | 2.3 | 6 |
| 33 | Detection of Japanese encephalitis virus in mosquitoes from Xinjiang during nextâ€generation sequencing arboviral surveillance. Transboundary and Emerging Diseases, 2021, 68, 467-476. | 3.0 | 6 |
| 34 | Tumor suppressor p53 functions as an essential antiviral molecule against Japanese encephalitis virus. Journal of Genetics and Genomics, 2016, 43, 709-712. | 3.9 | 5 |
| 35 | Expression profile of porcine scavenger receptor A and its role in bacterial phagocytosis by macrophages. Developmental and Comparative Immunology, 2020, 104, 103534. | 2.3 | 5 |
| 36 | Expression Profile of Porcine TRIM26 and Its Inhibitory Effect on Interferon-Î² Production and Antiviral Response. Genes, 2020, 11, 1226. | 2.4 | 4 |

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|---|---|---|---|
| 37 | A Novel Recombinant Virus-Like Particles Displaying B and T Cell Epitopes of Japanese Encephalitis Virus Offers Protective Immunity in Mice and Guinea Pigs. Vaccines, 2021, 9, 980. | 4.4 | 4 |
| 38 | Identification of DNMT3B2 as the Predominant Isoform of DNMT3B in Porcine Alveolar Macrophages and Its Involvement in LPS-Stimulated TNF-Î± Expression. Genes, 2020, 11, 1065. | 2.4 | 3 |
| 39 | A case report of pulmonary tritrichomonosis in a pig. BMC Veterinary Research, 2017, 13, 348. | 1.9 | 2 |
| 40 | Duck karyopherin Î±4 (duKPNA4) is involved in type I interferon expression and the antiviral response against Japanese encephalitis virus. Developmental and Comparative Immunology, 2020, 104, 103535. | 2.3 | 2 |
| 41 | Construction of a Recombinant Japanese Encephalitis Virus with a Hemagglutinin-Tagged NS2A: A Model for an Analysis of Biological Characteristics and Functions of NS2A during Viral Infection. Viruses, 2022, 14, 706. | 3.3 | 1 |
| 42 | Expression Analysis of Outer Membrane Protein HPS_06257 in Different Strains of Glaesserella parasuis and Its Potential Role in Protective Immune Response against HPS_06257-Expressing Strains via Antibody-Dependent Phagocytosis. Veterinary Sciences, 2022, 9, 342. | 1.7 | 1 |