# Yongning Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2458805/publications.pdf

Version: 2024-02-01

| 20 | 266 | 1162889 8 | 996849 15 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 20 | 20 | 20 | 290 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Autophagy promotes the replication of encephalomyocarditis virus in host cells. Autophagy, 2011, 7, 613-628. | 4.3 | 86 |
| 2 | Development of a fluorescent probeâ€based realâ€time reverse transcription recombinaseâ€aided amplification assay for the rapid detection of classical swine fever virus. Transboundary and Emerging Diseases, 2021, 68, 2017-2027. | 1.3 | 26 |
| 3 | Development of a droplet digital PCR assay for sensitive detection of porcine circovirus 3. Molecular and Cellular Probes, 2019, 43, 50-57. | 0.9 | 20 |
| 4 | Development of a novel reverse transcription droplet digital PCR assay for the sensitive detection of Senecavirus A. Transboundary and Emerging Diseases, 2019, 66, 517-525. | 1.3 | 18 |
| 5 | A strain of porcine deltacoronavirus: Genomic characterization, pathogenicity and its fullâ€length cDNA infectious clone. Transboundary and Emerging Diseases, 2021, 68, 2130-2146. | 1.3 | 17 |
| 6 | Quantitative Proteomic Analysis of Porcine Intestinal Epithelial Cells Infected with Porcine Deltacoronavirus Using iTRAQ-Coupled LC-MS/MS. Journal of Proteome Research, 2020, 19, 4470-4485. | 1.8 | 16 |
| 7 | Highly Pathogenic PRRSV-Infected Alveolar Macrophages Impair the Function of Pulmonary Microvascular Endothelial Cells. Viruses, 2022, 14, 452. | 1.5 | 16 |
| 8 | Detection of pseudorabies virus with a realâ€time recombinaseâ€aided amplification assay. Transboundary and Emerging Diseases, 2022, 69, 2266-2274. | 1.3 | 12 |
| 9 | Viral evasion of PKR restriction by reprogramming cellular stress granules. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 3.3 | 11 |
| 10 | Identification of an Intramolecular Switch That Controls the Interaction of Helicase nsp10 with Membrane-Associated nsp12 of Porcine Reproductive and Respiratory Syndrome Virus. Journal of Virology, 2021, 95, e0051821. | 1.5 | 7 |
| 11 | Development of a VP2â€based realâ€time fluorescent reverse transcription recombinaseâ€aided amplification assay to rapidly detect Senecavirus A. Transboundary and Emerging Diseases, 2022, 69, 2828-2839. | 1.3 | 7 |
| 12 | Construction of a Porcine Reproductive and Respiratory Syndrome Virus with Nanoluc Luciferase Reporter: a Stable and Highly Efficient Tool for Viral Quantification Both In Vitro and In Vivo. Microbiology Spectrum, 2022, 10, . | 1.2 | 6 |
| 13 | Attenuation of porcine deltacoronavirus disease severity by porcine reproductive and respiratory syndrome virus coinfection in a weaning pig model. Virulence, 2021, 12, 1011-1021. | 1.8 | 5 |
| 14 | PRRSV Promotes MARC-145 Cells Entry Into S Phase of the Cell Cycle to Facilitate Viral Replication via Degradation of p21 by nsp11. Frontiers in Veterinary Science, 2021, 8, 642095. | 0.9 | 5 |
| 15 | Comparative Proteomic Analysis Reveals Mx1 Inhibits Senecavirus A Replication in PK-15 Cells by Interacting with the Capsid Proteins VP1, VP2 and VP3. Viruses, 2022, 14, 863. | 1.5 | 4 |
| 16 | Prevalence and Evolution Analysis of Porcine Circovirus 3 in China from 2018 to 2022. Animals, 2022, 12, 1588. | 1.0 | 4 |
| 17 | Evolutionary Patterns of Codon Usage in Major Lineages of Porcine Reproductive and Respiratory Syndrome Virus in China. Viruses, 2021, 13, 1044. | 1.5 | 3 |
| 18 | Proteomic Analysis of Vero Cells Infected with Pseudorabies Virus. Viruses, 2022, 14, 755. | 1.5 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The use of pyrosequencing for detection of hemagglutinin mutations associated with increased pathogenicity of H5N1 avian influenza viruses in mammals. Journal of Veterinary Diagnostic Investigation, 2018, 30, 619-622. | 0.5 | 1 |
| 20 | Mapping the Key Residues within the Porcine Reproductive and Respiratory Syndrome Virus nsp1Î± Replicase Protein Required for Degradation of Swine Leukocyte Antigen Class I Molecules. Viruses, 2022, 14, 690. | 1.5 | 0 |