

Lu Lu

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,066
citations

840776

11
h-index

794594

19
g-index

23
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23
docs citations

23
times ranked

2090
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Re-emergence of H5N8 highly pathogenic avian influenza virus in wild birds, China. <i>Emerging Microbes and Infections</i> , 2021, 10, 1819-1823. | 6.5 | 17 |
| 2 | Dealing with Highly Pathogenic Avian Influenza: An Impending Crisis. <i>Innovation(China)</i> , 2021, 2, 100084. | 9.1 | 1 |
| 3 | Monitoring SARS-CoV-2 Circulation and Diversity through Community Wastewater Sequencing, the Netherlands and Belgium. <i>Emerging Infectious Diseases</i> , 2021, 27, 1405-1415. | 4.3 | 168 |
| 4 | Segmentation and shielding of the most vulnerable members of the population as elements of an exit strategy from COVID-19 lockdown. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200275. | 4.0 | 15 |
| 5 | No Exchange of Picornaviruses in Vietnam between Humans and Animals in a High-Risk Cohort with Close Contact despite High Prevalence and Diversity. <i>Viruses</i> , 2021, 13, 1709. | 3.3 | 2 |
| 6 | What are SARS-CoV-2 genomes from the WHO Africa region member states telling us?. <i>BMJ Global Health</i> , 2021, 6, e004408. | 4.7 | 9 |
| 7 | Adaptation, spread and transmission of SARS-CoV-2 in farmed minks and associated humans in the Netherlands. <i>Nature Communications</i> , 2021, 12, 6802. | 12.8 | 81 |
| 8 | Epidemiology and Phylogenetic Analysis of Viral Respiratory Infections in Vietnam. <i>Frontiers in Microbiology</i> , 2020, 11, 833. | 3.5 | 6 |
| 9 | Genetic diversity and cross-species transmission of kobuviruses in Vietnam. <i>Virus Evolution</i> , 2018, 4, vey002. | 4.9 | 18 |
| 10 | Quantifying predictors for the spatial diffusion of avian influenza virus in China. <i>BMC Evolutionary Biology</i> , 2017, 17, 16. | 3.2 | 31 |
| 11 | Role for migratory wild birds in the global spread of avian influenza H5N8. <i>Science</i> , 2016, 354, 213-217. | 12.6 | 362 |
| 12 | Evolution and phylogeographic dissemination of endemic porcine picornaviruses in Vietnam. <i>Virus Evolution</i> , 2016, 2, vew001. | 4.9 | 7 |
| 13 | Methane oxidation coupled to oxygenic photosynthesis in anoxic waters. <i>ISME Journal</i> , 2015, 9, 1991-2002. | 9.8 | 135 |
| 14 | Reassortment patterns of avian influenza virus internal segments among different subtypes. <i>BMC Evolutionary Biology</i> , 2014, 14, 16. | 3.2 | 77 |
| 15 | Determining the Phylogenetic and Phylogeographic Origin of Highly Pathogenic Avian Influenza (H7N3) in Mexico. <i>PLoS ONE</i> , 2014, 9, e107330. | 2.5 | 25 |
| 16 | Novel genetic reassortants in H9N2 influenza A viruses and their diverse pathogenicity to mice. <i>Virology Journal</i> , 2011, 8, 505. | 3.4 | 44 |
| 17 | Hepatitis C virus infection induces the expression of amphiregulin, a factor related to the activation of cellular survival pathways and required for efficient viral assembly. <i>Journal of General Virology</i> , 2011, 92, 2237-2248. | 2.9 | 27 |
| 18 | Genetic correlation between current circulating H1N1 swine and human influenza viruses. <i>Journal of Clinical Virology</i> , 2010, 49, 186-191. | 3.1 | 8 |