Lei Tan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4963066/publications.pdf

Version: 2024-02-01

13 papers	303 citations	9 h-index	1199594 12 g-index
15	15	15	372 citing authors
all docs	docs citations	times ranked	

#	Article	IF	Citations
1	Inhibition of anti-viral stress granule formation by coronavirus endoribonuclease nsp15 ensures efficient virus replication. PLoS Pathogens, 2021, 17, e1008690.	4.7	83
2	Newcastle disease virus infection triggers HMGB1 release to promote the inflammatory response. Virology, 2018, 525, 19-31.	2.4	40
3	Prediction and identification of novel IBV S1 protein derived CTL epitopes in chicken. Vaccine, 2016, 34, 380-386.	3.8	34
4	Supplementation of Vitamin E Protects Chickens from Newcastle Disease Virus-Mediated Exacerbation of Intestinal Oxidative Stress and Tissue Damage. Cellular Physiology and Biochemistry, 2018, 47, 1655-1666.	1.6	28
5	Deep Sequencing-Based Transcriptome Profiling Reveals Avian Interferon-Stimulated Genes and Provides Comprehensive Insight into Newcastle Disease Virus-Induced Host Responses. Viruses, 2018, 10, 162.	3.3	25
6	Infectious bronchitis virus poly-epitope-based vaccine protects chickens from acute infection. Vaccine, 2016, 34, 5209-5216.	3.8	21
7	Potential of genotype VII Newcastle disease viruses to cause differential infections in chickens and ducks. Transboundary and Emerging Diseases, 2018, 65, 1851-1862.	3.0	19
8	Vitamin E Supplementation Ameliorates Newcastle Disease Virus-Induced Oxidative Stress and Alleviates Tissue Damage in the Brains of Chickens. Viruses, 2018, 10, 173.	3.3	19
9	A Recombinant La Sota Vaccine Strain Expressing Multiple Epitopes of Infectious Bronchitis Virus (IBV) Protects Specific Pathogen-Free (SPF) Chickens against IBV and NDV Challenges. Vaccines, 2019, 7, 170.	4.4	13
10	Development of a Recombinant Thermostable Newcastle Disease Virus (NDV) Vaccine Express Infectious Bronchitis Virus (IBV) Multiple Epitopes for Protecting against IBV and NDV Challenges. Vaccines, 2020, 8, 564.	4.4	6
11	Newcastle Disease Virus Induced Pathologies Severely Affect the Exocrine and Endocrine Functions of the Pancreas in Chickens. Genes, 2021, 12, 495.	2.4	5
12	Non-Targeted Metabolomic Analysis of Chicken Kidneys in Response to Coronavirus IBV Infection Under Stress Induced by Dexamethasone. Frontiers in Cellular and Infection Microbiology, 0, 12, .	3.9	5
13	Genome-Wide Analysis of Alternative Splicing during Host-Virus Interactions in Chicken. Viruses, 2021, 13, 2409.	3.3	3