Zhanyong Wei

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1775626/publications.pdf

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17	334	933447 10	888059 17
papers	citations	h-index	g-index

17	17	17	326
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Susceptibility of Chickens to Porcine Deltacoronavirus Infection. Viruses, 2019, 11, 573.	3.3	89
2	Antiviral activity of zinc salts against transmissible gastroenteritis virus in vitro. Veterinary Microbiology, 2012, 160, 468-472.	1.9	42
3	Two-way immune effects of deoxynivalenol in weaned piglets and porcine alveolar macrophages: Due mainly to its exposure dosage. Chemosphere, 2020, 249, 126464.	8.2	29
4	Structures of a deltacoronavirus spike protein bound to porcine and human receptors. Nature Communications, 2022, 13, 1467.	12.8	24
5	Combined Use of Bacillus subtilis yb-114,246 and Bacillus licheniformis yb-214,245 Improves Body Growth Performance of Chinese Huainan Partridge Shank Chickens by Enhancing Intestinal Digestive Profiles. Probiotics and Antimicrobial Proteins, 2021, 13, 327-342.	3.9	23
6	Influenza-existing drugs and treatment prospects. European Journal of Medicinal Chemistry, 2022, 232, 114189.	5.5	23
7	Ergosterol peroxide exhibits antiviral and immunomodulatory abilities against porcine deltacoronavirus (PDCoV) via suppression of NF-ÎºB and p38/MAPK signaling pathways in vitro. International Immunopharmacology, 2021, 93, 107317.	3.8	22
8	Porcine deltacoronavirus causes diarrhea in various ages of field-infected pigs in China. Bioscience Reports, 2019, 39, .	2.4	19
9	Antiviral effects of Bovine antimicrobial peptide against TGEV in vivo and in vitro. Journal of Veterinary Science, 2020, 21, e80.	1.3	17
10	ROS: Trichothecenesâ€™ handy weapon?. Food and Chemical Toxicology, 2020, 142, 111438.	3.6	14
11	Porcine parvovirus nonstructural protein NS1 activates NF-ÎºB and it involves TLR2 signaling pathway. Journal of Veterinary Science, 2020, 21, e50.	1.3	10
12	Assessments of different inactivating reagents in formulating transmissible gastroenteritis virus vaccine. Virology Journal, 2020, 17, 163.	3.4	7
13	Optimization of Inactivation of Endospores of Bacillus cereus in Milk by Surfactin and Fengycin Using a Response Surface Method. International Journal of Peptide Research and Therapeutics, 2008, 14, 89-95.	1.9	5
14	Expression of porcine interferon-Î± and its bioactivity analysis in vitro and in vivo. Bioprocess and Biosystems Engineering, 2021, 44, 473-482.	3.4	3
15	Bioinformatics Analysis of Spike Proteins of Porcine Enteric Coronaviruses. BioMed Research International, 2021, 2021, 1-11.	1.9	3
16	Evaluation of the Effect of Inactivated Transmissible Gastroenteritis Virus Vaccine with Nano Silicon on the Phenotype and Function of Porcine Dendritic Cells. Viruses, 2021, 13, 2158.	3.3	3
17	Preparation of a Single-Chain Antibody against Nucleocapsid Protein of Porcine Deltacoronavirus by Phage Display Technology. Viruses, 2022, 14, 772.	3.3	1