Qinghua Yu

List of Publications by Year
in descending order

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39 papers	1,261 citations	331670 21 h-index	377865 34 g-index
41 all docs	41 docs citations	41 times ranked	1499 citing authors

#	Article	IF	Citations
1	Lactobacillus accelerates ISCs regeneration to protect the integrity of intestinal mucosa through activation of STAT3 signaling pathway induced by LPLs secretion of IL-22. Cell Death and Differentiation, 2018, 25, 1657-1670.	11.2	218
2	<i>Lactobacillus reuteri</i> maintains intestinal epithelial regeneration and repairs damaged intestinal mucosa. Gut Microbes, 2020, 11, 997-1014.	9.8	157
3	Lactobacillus protects the integrity of intestinal epithelial barrier damaged by pathogenic bacteria. Frontiers in Cellular and Infection Microbiology, 2015, 5, 26.	3.9	95
4	<i>Lactobacillus reuteri</i> Stimulates Intestinal Epithelial Proliferation and Induces Differentiation into Goblet Cells in Young Chickens. Journal of Agricultural and Food Chemistry, 2019, 67, 13758-13766.	5.2	51
5	The Research Progress on Intestinal Stem Cells and Its Relationship with Intestinal Microbiota. Frontiers in Immunology, 2017, 8, 599.	4.8	49
6	Lactobacillus acidophilus S-layer protein-mediated inhibition of Salmonella-induced apoptosis in Caco-2 cells. Biochemical and Biophysical Research Communications, 2011, 409, 142-147.	2.1	47
7	Akkermansia muciniphila protects intestinal mucosa from damage caused by S. pullorum by initiating proliferation of intestinal epithelium. Veterinary Research, 2020, 51, 34.	3.0	42
8	Characteristics of Nasal-Associated Lymphoid Tissue (NALT) and Nasal Absorption Capacity in Chicken. PLoS ONE, 2013, 8, e84097.	2.5	42
9	The effect of various absorption enhancers on tight junction in the human intestinal Caco-2 cell line. Drug Development and Industrial Pharmacy, 2013, 39, 587-592.	2.0	40
10	<i>Lactobacillus acidophilus</i> Alleviated <i>Salmonella</i>â€Induced Goblet Cells Loss and Colitis by Notch Pathway. Molecular Nutrition and Food Research, 2018, 62, e1800552.	3.3	35
11	H9N2 Influenza Whole Inactivated Virus Combined with Polyethyleneimine Strongly Enhances Mucosal and Systemic Immunity after Intranasal Immunization in Mice. Vaccine Journal, 2015, 22, 421-429.	3.1	34
12	Cadmium ingestion exacerbates Salmonella infection, with a loss of goblet cells through activation of Notch signaling pathways by ROS in the intestine. Journal of Hazardous Materials, 2020, 391, 122262.	12.4	34
13	Lactobacillus reuteri Promotes Intestinal Development and Regulates Mucosal Immune Function in Newborn Piglets. Frontiers in Veterinary Science, 2020, 7, 42.	2.2	32
14	Lactobacillus S-layer protein inhibition of Salmonella-induced reorganization of the cytoskeleton and activation of MAPK signalling pathways in Caco-2 cells. Microbiology (United Kingdom), 2011, 157, 2639-2646.	1.8	28
15	Modulation of Mammary Gland Development and Milk Production by Growth Hormone Expression in GH Transgenic Goats. Frontiers in Physiology, 2016, 7, 278.	2.8	27
16	Bursopentin (BP5) Protects Dendritic Cells from Lipopolysaccharide-Induced Oxidative Stress for Immunosuppression. PLoS ONE, 2015, 10, e0117477.	2.5	26
17	Persistent Transmissible Gastroenteritis Virus Infection Enhances Enterotoxigenic Escherichia coli K88 Adhesion by Promoting Epithelial-Mesenchymal Transition in Intestinal Epithelial Cells. Journal of Virology, 2017, 91, .	3.4	25
18	<i>Lactobacillus</i> Protects Against <i>S. Typhimurium</i>â€“Induced Intestinal Inflammation by Determining the Fate of Epithelial Proliferation and Differentiation. Molecular Nutrition and Food Research, 2020, 64, e1900655.	3.3	25

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19	Ability of Lactobacillus to inhibit enteric pathogenic bacteria adhesion on Caco-2 cells. World Journal of Microbiology and Biotechnology, 2011, 27, 881-886.	3.6	24
20	CpG Oligodeoxynucleotides Facilitate Delivery of Whole Inactivated H9N2 Influenza Virus via Transepithelial Dendrites of Dendritic Cells in Nasal Mucosa. Journal of Virology, 2015, 89, 5904-5918.	3.4	24
21	Inhibition of H9N2 Virus Invasion into Dendritic Cells by the S-Layer Protein from L. acidophilus ATCC 4356. Frontiers in Cellular and Infection Microbiology, 2016, 6, 137.	3.9	23
22	Salmonella infection induced intestinal crypt hyperplasia through Wnt/Î²-catenin pathway in chicken. Research in Veterinary Science, 2020, 130, 179-183.	1.9	18
23	Effects of virulent and attenuated transmissible gastroenteritis virus on the ability of porcine dendritic cells to sample and present antigen. Veterinary Microbiology, 2014, 171, 74-86.	1.9	17
24	Whole inactivated avian Influenza H9N2 viruses induce nasal submucosal dendritic cells to sample luminal viruses via transepithelial dendrites and trigger subsequent DC maturation. Vaccine, 2015, 33, 1382-1392.	3.8	15
25	Regulation of the Paneth cell niche by exogenous <scp>L</scp> â€arginine couples the intestinal stem cell function. FASEB Journal, 2020, 34, 10299-10315.	0.5	15
26	Bacillus coagulans protect against Salmonella enteritidis-induced intestinal mucosal damage in young chickens by inducing the differentiation of goblet cells. Poultry Science, 2022, 101, 101639.	3.4	14
27	4,4â€²-Diaponeurosporene-Producing Bacillus subtilis Increased Mouse Resistance against Salmonella typhimurium Infection in a CD36-Dependent Manner. Frontiers in Immunology, 2017, 8, 483.	4.8	13
28	Crosstalk between H9N2 avian influenza virus and crypt-derived intestinal organoids. Veterinary Research, 2017, 48, 71.	3.0	13
29	The effect of dietary supplementation of low crude protein on intestinal morphology in pigs. Research in Veterinary Science, 2019, 122, 15-21.	1.9	12
30	From nasal to basal: single-cell sequencing of the bursa of Fabricius highlights the IBDV infection mechanism in chickens. Cell and Bioscience, 2021, 11, 212.	4.8	12
31	Upregulation of CD4+CD8+ memory cells in the piglet intestine following oral administration of Bacillus subtilis spores combined with PEDV whole inactivated virus. Veterinary Microbiology, 2019, 235, 1-9.	1.9	10
32	Effect of Bacillus coagulans on maintaining the integrity intestinal mucosal barrier in broilers. Veterinary Microbiology, 2022, 266, 109357.	1.9	10
33	Protecting intestinal epithelial cells against deoxynivalenol and E. coli damage by recombinant porcine IL-22. Veterinary Microbiology, 2019, 231, 154-159.	1.9	6
34	The Protective Effect of E. faecium on S. typhimurium Infection Induced Damage to Intestinal Mucosa. Frontiers in Veterinary Science, 2021, 8, 740424.	2.2	6
35	Differential response of porcine immature monocyte-derived dendritic cells to virulent and inactivated transmissible gastroenteritis virus. Research in Veterinary Science, 2014, 97, 623-630.	1.9	5
36	Bacillus subtilis Spore-Trained Dendritic Cells Enhance the Generation of Memory T Cells via ICAM1. Cells, 2021, 10, 2267.	4.1	5

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37	Improving the absorption of earthworm fibrinolytic enzymes with mucosal enhancers. Pharmaceutical Biology, 2010, 48, 816-821.	2.9	4
38	The Effects of GH Transgenic Goats on the Microflora of the Intestine, Feces and Surrounding Soil. PLoS ONE, 2015, 10, e0139822.	2.5	2
39	Inhibition of the antigen-presenting ability of dendritic cells by non-structural protein 2 of influenza A virus. Veterinary Microbiology, 2022, 267, 109392.	1.9	1