

Yanan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

973
citations

394421

19
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

1268
citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomic analysis reveals the microbiome and resistome in migratory birds. <i>Microbiome</i> , 2020, 8, 26.	11.1	109
2	Genomic and Epidemiological Characteristics Provide New Insights into the Phylogeographical and Spatiotemporal Spread of Porcine Epidemic Diarrhea Virus in Asia. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1484-1492.	3.9	86
3	Effects of Neutrophil Extracellular Traps on Bovine Mammary Epithelial Cells in vitro. <i>Frontiers in Immunology</i> , 2019, 10, 1003.	4.8	54
4	Integrated metagenomic and metatranscriptomic profiling reveals differentially expressed resistomes in human, chicken, and pig gut microbiomes. <i>Environment International</i> , 2020, 138, 105649.	10.0	51
5	Metagenome-assembled genomes and gene catalog from the chicken gut microbiome aid in deciphering antibiotic resistomes. <i>Communications Biology</i> , 2021, 4, 1305.	4.4	49
6	Activation of liver X receptors inhibit LPS-induced inflammatory response in primary bovine mammary epithelial cells. <i>Veterinary Immunology and Immunopathology</i> , 2018, 197, 87-92.	1.2	46
7	Resveratrol inhibits LPS-induced mice mastitis through attenuating the MAPK and NF- κ B signaling pathway. <i>Microbial Pathogenesis</i> , 2017, 107, 462-467.	2.9	45
8	Propionate Protects against Lipopolysaccharide-Induced Mastitis in Mice by Restoring Bloodâ€™Milk Barrier Disruption and Suppressing Inflammatory Response. <i>Frontiers in Immunology</i> , 2017, 8, 1108.	4.8	45
9	Platycodin D Inhibits Inflammatory Response in LPS-Stimulated Primary Rat Microglia Cells through Activating LXR α â€™ABCA1 Signaling Pathway. <i>Frontiers in Immunology</i> , 2017, 8, 1929.	4.8	45
10	Magnolol Prevents Acute Alcoholic Liver Damage by Activating PI3K/Nrf2/PPAR γ 3 and Inhibiting NLRP3 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2019, 10, 1459.	3.5	43
11	More diversified antibiotic resistance genes in chickens and workers of the live poultry markets. <i>Environment International</i> , 2021, 153, 106534.	10.0	41
12	Antibiotic resistance gene reservoir in live poultry markets. <i>Journal of Infection</i> , 2019, 78, 445-453.	3.3	40
13	The formation of canine neutrophil extracellular traps induced by sodium arsenic in polymorphonuclear neutrophils. <i>Chemosphere</i> , 2018, 196, 297-302.	8.2	37
14	Detection of mobile colistin resistance gene mcr-9 in carbapenem-resistant <i>Klebsiella pneumoniae</i> strains of human origin in Europe. <i>Journal of Infection</i> , 2020, 80, 578-606.	3.3	35
15	Porcine transmissible gastroenteritis virus nonstructural protein 2 contributes to inflammation via NF- κ B activation. <i>Virulence</i> , 2018, 9, 1685-1698.	4.4	30
16	Subtyping <i>Salmonella enterica</i> serovar Derby with multilocus sequence typing (MLST) and clustered regularly interspaced short palindromic repeats (CRISPRs). <i>Food Control</i> , 2017, 73, 474-484.	5.5	27
17	Costunolide protects lipopolysaccharide/d-galactosamineâ€™induced acute liver injury in mice by inhibiting NF- κ B signaling pathway. <i>Journal of Surgical Research</i> , 2017, 220, 40-45.	1.6	26
18	Bovine macrophage-derived extracellular traps act as early effectors against the abortive parasite <i>Neospora caninum</i> . <i>Veterinary Parasitology</i> , 2018, 258, 1-7.	1.8	24

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19	Platycodin D suppressed LPS-induced inflammatory response by activating LXR β in LPS-stimulated primary bovine mammary epithelial cells. <i>European Journal of Pharmacology</i> , 2017, 814, 138-143.	3.5	23
20	Inhibition of histone deacetylase reduces lipopolysaccharide-induced-inflammation in primary mammary epithelial cells by regulating ROS-NF- κ B signaling pathways. <i>International Immunopharmacology</i> , 2018, 56, 230-234.	3.8	21
21	Sodium acetate inhibits <i>Staphylococcus aureus</i> internalization into bovine mammary epithelial cells by inhibiting NF- κ B activation. <i>Microbial Pathogenesis</i> , 2017, 107, 116-121.	2.9	16
22	Nickel (II) nitrate hexahydrate triggered canine neutrophil extracellular traps release in vitro. <i>Chemosphere</i> , 2018, 208, 117-121.	8.2	14
23	Discovery of tigecycline resistance genes tet(X3) and tet(X4) in live poultry market worker gut microbiomes and the surrounded environment. <i>Science Bulletin</i> , 2020, 65, 340-342.	9.0	14
24	Porcine transmissible gastroenteritis virus inhibits NF- κ B activity via nonstructural protein 3 to evade host immune system. <i>Virology Journal</i> , 2019, 16, 97.	3.4	11
25	Self-Rectifiable and Hypoxia-Assisted Chemo-Photodynamic Nanoinhibitor for Synergistic Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 10092-10101.	8.0	10
26	Metagenomic data screening reveals the distribution of mobilized resistance genes tet(X), mcr and carbapenemase in animals and humans. <i>Journal of Infection</i> , 2020, 80, 121-142.	3.3	6
27	Combining metagenomics and metatranscriptomics to study human, animal and environmental resistomes. <i>Medicine in Microecology</i> , 2020, 3, 100014.	1.6	6
28	Comparative genomic analysis of mobile colistin resistance gene mcr-9 in <i>Salmonella enterica</i> . <i>Journal of Infection</i> , 2021, 82, e15-e17.	3.3	6
29	Metagenomic analysis reveals the abundance and diversity of ARGs in children's respiratory tract microbiomes. <i>Journal of Infection</i> , 2020, 80, 232-254.	3.3	5
30	Tigecycline resistance tet(X3) gene is going wild. <i>Biosafety and Health</i> , 2020, 2, 9-11.	2.7	5
31	A novel linear epitope at the C-terminal region of the classical swine fever virus E2 protein elicits neutralizing activity. <i>International Journal of Biological Macromolecules</i> , 2021, 189, 837-846.	7.5	3