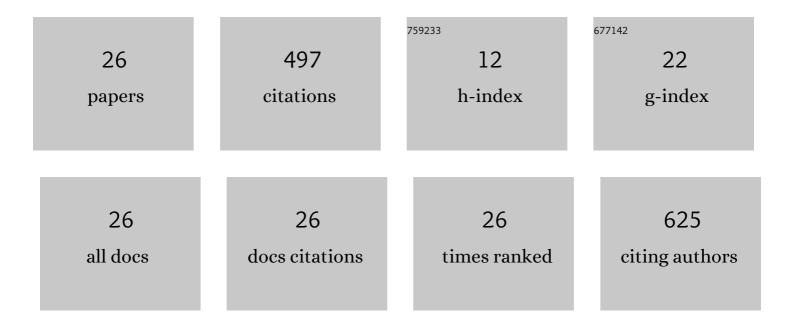
## **Bin Zhang**

List of Publications by Year in descending order

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<u>ΒΙΝ ΖΗΛΝΟ</u>

#	Article	IF	CITATIONS
1	Detection and molecular characteristics of canine coronavirus in Chengdu city, Southwest China from 2020 to 2021. Microbial Pathogenesis, 2022, 166, 105548.	2.9	4
2	Detection and molecular characteristics of bovine rotavirus A in dairy calves in China. Journal of Veterinary Science, 2021, 22, e69.	1.3	8
3	Viral communities associated with porcine diarrhoeal disease and genetic characterization of a bufavirus in Tibetan pigs in China. Archives of Virology, 2021, 166, 613-617.	2.1	4
4	An emerging orthopneumovirus detected from dogs with canine infectious respiratory disease in China. Transboundary and Emerging Diseases, 2021, 68, 3217-3221.	3.0	3
5	Molecular Characterization and Cross-Reactivity of Feline Calicivirus Circulating in Southwestern China. Viruses, 2021, 13, 1812.	3.3	16
6	Prevalence and molecular characteristics of feline coronavirus in southwest China from 2017 to 2020. Journal of General Virology, 2021, 102, .	2.9	10
7	High prevalence and genomic characteristics of G6P[1] Bovine Rotavirus A in yak in China. Journal of General Virology, 2020, 101, 701-711.	2.9	13
8	Emergence of porcine epidemic diarrhea viruses with the novel S genes in Tibetan pigs in the Qinghai-Tibetan plateau in China. Virus Research, 2019, 270, 197652.	2.2	9
9	Hepatitis E virus in Tibetan pigs on the Qinghai-Tibetan Plateau: detection, molecular characterization and infection of BALB/c mice. Archives of Virology, 2019, 164, 2943-2951.	2.1	6
10	A reverse transcription-insulated isothermal PCR assay for the detection of duck hepatitis A virus type 3 based on the POCKITâ"¢ system. Journal of Virological Methods, 2019, 270, 126-130.	2.1	3
11	Surface-exposed loops L7 and L8 of Haemophilus (Glaesserella) parasuis OmpP2 contribute to the expression of proinflammatory cytokines in porcine alveolar macrophages. Veterinary Research, 2019, 50, 105.	3.0	7
12	Detection and molecular characteristics of neboviruses in dairy cows in China. Journal of General Virology, 2019, 100, 35-45.	2.9	18
13	First detection of bovine coronavirus in Yak (Bos grunniens) and a bovine coronavirus genome with a recombinant HE gene. Journal of General Virology, 2019, 100, 793-803.	2.9	16
14	First detection of Nebovirus and Norovirus from cattle in China. Archives of Virology, 2018, 163, 475-478.	2.1	19
15	Transcriptomic analysis reveals that enterovirus F strain SWUN-AB001 infection activates JNK/SAPK and p38 MAPK signaling pathways in MDBK cells. BMC Veterinary Research, 2018, 14, 395.	1.9	2
16	Viral communities associated with porcine respiratory disease complex in intensive commercial farms in Sichuan province, China. Scientific Reports, 2018, 8, 13341.	3.3	33
17	lgtF effects of Haemophilus parasuis LOS induced inflammation through regulation of NF-Î⁰B and MAPKs signaling pathways. Microbial Pathogenesis, 2017, 110, 380-384.	2.9	4
18	Isolation and characterization of a new enterovirus F in yak feces in the Qinghai-Tibetan Plateau. Archives of Virology, 2017, 162, 523-527.	2.1	10

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#	Article	IF	CITATIONS
19	A novel astrovirus species in the gut of yaks with diarrhoea in the Qinghai–Tibetan Plateau, 2013. Journal of General Virology, 2015, 96, 3672-3680.	2.9	26
20	Viral metagenomics analysis demonstrates the diversity of viral flora in piglet diarrhoeic faeces in China. Journal of General Virology, 2014, 95, 1603-1611.	2.9	98
21	Update on the pathogenesis of Haemophilus parasuis infection and virulence factors. Veterinary Microbiology, 2014, 168, 1-7.	1.9	47
22	Involvement of lipooligosaccharide heptose residues of Haemophilus parasuis SC096 strain in serum resistance, adhesion and invasion. Veterinary Journal, 2013, 195, 200-204.	1.7	31
23	Enhanced adherence to and invasion of PUVEC and PK-15 cells due to the overexpression of RfaD, ThyA and Mip in the ΔompP2 mutant of Haemophilus parasuis SC096 strain. Veterinary Microbiology, 2013, 162, 713-723.	1.9	29
24	Development of a Real-Time Quantitative PCR for Detecting Duck Hepatitis A Virus Genotype C. Journal of Clinical Microbiology, 2012, 50, 3318-3323.	3.9	22
25	Serum resistance in Haemophilus parasuisSC096 strain requires outer membrane protein P2 expression. FEMS Microbiology Letters, 2012, 326, 109-115.	1.8	58
26	Genetic and immunological characterization of <scp>G9</scp> group AÂporcine rotaviruses in China. Zoonoses and Public Health, 0, , .	2.2	1