

# Zutao Zhou

## List of Publications by Year in descending order

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18  
papers

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citations

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#	ARTICLE	IF	CITATIONS
1	Riemerella anatipestifer Type IX Secretion System Is Required for Virulence and Gelatinase Secretion. <i>Frontiers in Microbiology</i> , 2017, 8, 2553.	3.5	38
2	Genome Sequence of Poultry Pathogen <i>Riemerella anatipestifer</i> Strain RA-YM. <i>Journal of Bacteriology</i> , 2011, 193, 1284-1285.	2.2	31
3	Preliminary Study on the Effect of <i>Bacillus amyloliquefaciens</i> TL on Cecal Bacterial Community Structure of Broiler Chickens. <i>BioMed Research International</i> , 2019, 2019, 1-11.	1.9	26
4	The Role of the Regulator Fur in Gene Regulation and Virulence of <i>Riemerella anatipestifer</i> Assessed Using an Unmarked Gene Deletion System. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 382.	3.9	23
5	A Novel RAYM_RS09735/RAYM_RS09740 Two-Component Signaling System Regulates Gene Expression and Virulence in <i>Riemerella anatipestifer</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 688.	3.5	23
6	Pathogenicity and Molecular Typing of Fowl Adenovirus-Associated With Hepatitis/Hydropericardium Syndrome in Central China (2015–2018). <i>Frontiers in Veterinary Science</i> , 2020, 7, 190.	2.2	21
7	Gene expression responses to <i>Riemerella anatipestifer</i> infection in the liver of ducks. <i>Avian Pathology</i> , 2013, 42, 129-136.	2.0	14
8	Deletion of the <i>Riemerella anatipestifer</i> type IX secretion system gene <i>sprA</i> results in differential expression of outer membrane proteins and virulence. <i>Avian Pathology</i> , 2019, 48, 191-203.	2.0	12
9	Identification of <i>Riemerella anatipestifer</i> genes differentially expressed in infected duck livers by the selective capture of transcribed sequences technique. <i>Avian Pathology</i> , 2009, 38, 321-329.	2.0	10
10	Age-Based Variations in the Gut Microbiome of the Shennongjia (Hubei) Golden Snub-Nosed Monkey ( <i>Rhinopithecus roxellana hubeiensis</i> ). <i>BioMed Research International</i> , 2021, 2021, 1-17.	1.9	10
11	Different Responses of Microbiota across Intestinal Tract to <i>Enterococcus faecium</i> HDRsEf1 and Their Correlation with Inflammation in Weaned Piglets. <i>Microorganisms</i> , 2021, 9, 1767.	3.6	10
12	Mixture of Five Fermented Herbs (Zhihuasi Tk) Alters the Intestinal Microbiota and Promotes the Growth Performance in Piglets. <i>Frontiers in Microbiology</i> , 2021, 12, 725196.	3.5	10
13	Cas9 regulated gene expression and pathogenicity in <i>Riemerella anatipestifer</i> . <i>Microbial Pathogenesis</i> , 2019, 136, 103706.	2.9	9
14	Development of immunochromatographic test strips for rapid, quantitative detection of H9AIV antibodies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1095, 59-64.	2.3	7
15	<i>Bacillus amyloliquefaciens</i> TL Downregulates the Ileal Expression of Genes Involved in Immune Responses in Broiler Chickens to Improve Growth Performance. <i>Microorganisms</i> , 2021, 9, 382.	3.6	7
16	Expression of Gallus Epidermal Growth Factor (gEGF) with Food-Grade <i>Lactococcus lactis</i> Expression System and Its Biological Effects on Broiler Chickens. <i>Biomolecules</i> , 2021, 11, 103.	4.0	6
17	Identification of an Integrase That Responsible for Precise Integration and Excision of <i>Riemerella anatipestifer</i> Genomic Island. <i>Frontiers in Microbiology</i> , 2019, 10, 2099.	3.5	2
18	<i>Clostridium butyricum</i> CB1 up-regulates FcRn expression via activation of TLR2/4-NF- $\kappa$ B signaling pathway in porcine small intestinal cells. <i>Veterinary Immunology and Immunopathology</i> , 2021, 240, 110317.	1.2	2