

Conny Turni

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Nucleic acid purification from plants, animals and microbes in under 30 seconds. <i>PLoS Biology</i> , 2017, 15, e2003916.	2.6	190
2	Development of a Rapid Multiplex PCR Assay To Genotype <i>Pasteurella multocida</i> Strains by Use of the Lipopolysaccharide Outer Core Biosynthesis Locus. <i>Journal of Clinical Microbiology</i> , 2015, 53, 477-485.	1.8	89
3	Antimicrobial resistance in bacteria associated with porcine respiratory disease in Australia. <i>Veterinary Microbiology</i> , 2014, 171, 232-235.	0.8	62
4	<i>Pasteurella multocida</i> Heddleston Serovar 3 and 4 Strains Share a Common Lipopolysaccharide Biosynthesis Locus but Display both Inter- and Intrastrain Lipopolysaccharide Heterogeneity. <i>Journal of Bacteriology</i> , 2013, 195, 4854-4864.	1.0	37
5	Evaluation of a multiplex PCR to identify and serotype <i>Actinobacillus pleuropneumoniae</i> serovars 1, 5, 7, 12 and 15. <i>Letters in Applied Microbiology</i> , 2014, 59, 362-369.	1.0	34
6	Antimicrobial resistance genes in <i>Actinobacillus pleuropneumoniae</i> , <i>Haemophilus parasuis</i> and <i>Pasteurella multocida</i> isolated from Australian pigs. <i>Australian Veterinary Journal</i> , 2016, 94, 227-231.	0.5	33
7	Towards a Standardized Method for Broth Microdilution Susceptibility Testing of <i>Haemophilus parasuis</i> . <i>Journal of Clinical Microbiology</i> , 2017, 55, 264-273.	1.8	33
8	Epidemiology of Fowl Cholera in Free Range Broilers. <i>Avian Diseases</i> , 2014, 58, 124-128.	0.4	32
9	Use of a proposed antimicrobial susceptibility testing method for <i>Haemophilus parasuis</i> . <i>Veterinary Microbiology</i> , 2014, 172, 586-589.	0.8	28
10	Protective efficacy afforded by live <i>Pasteurella multocida</i> vaccines in chickens is independent of lipopolysaccharide outer core structure. <i>Vaccine</i> , 2016, 34, 1696-1703.	1.7	25
11	Studies on the presence and persistence of <i>Pasteurella multocida</i> serovars and genotypes in fowl cholera outbreaks. <i>Avian Pathology</i> , 2013, 42, 581-585.	0.8	24
12	Genotypic diversity of <i>Pasteurella multocida</i> isolates from pigs and poultry in Australia. <i>Australian Veterinary Journal</i> , 2018, 96, 390-394.	0.5	23
13	An evaluation of the apxIVA based PCR-REA method for differentiation of <i>Actinobacillus pleuropneumoniae</i> . <i>Veterinary Microbiology</i> , 2007, 121, 163-169.	0.8	22
14	Interrogating the bovine reproductive tract metagenomes using culture-independent approaches: a systematic review. <i>Animal Microbiome</i> , 2021, 3, 41.	1.5	22
15	Genomic analysis of phylogenetic group B2 extraintestinal pathogenic <i>E. coli</i> causing infections in dogs in Australia. <i>Veterinary Microbiology</i> , 2020, 248, 108783.	0.8	20
16	<i>Glaesserella australis</i> sp. nov., isolated from the lungs of pigs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3686-3692.	0.8	15
17	Virulence-associated gene profiling, DNA fingerprinting and multilocus sequence typing of <i>Haemophilus parasuis</i> isolates in Australia. <i>Australian Veterinary Journal</i> , 2018, 96, 196-202.	0.5	14
18	<i>Actinobacillus pleuropneumoniae</i> : The molecular determinants of virulence and pathogenesis. <i>Advances in Microbial Physiology</i> , 2021, 78, 179-216.	1.0	14

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19	Genetic diversity and toxin gene distribution among serovars of <i>Actinobacillus pleuropneumoniae</i> from Australian pigs. <i>Australian Veterinary Journal</i> , 2018, 96, 17-23.	0.5	13
20	Combining conventional and participatory approaches to identify and prioritise management and health-related constraints to smallholder pig production in San Simon, Pampanga, Philippines. <i>Preventive Veterinary Medicine</i> , 2020, 178, 104987.	0.7	13
21	Genomic analysis of fluoroquinolone-susceptible phylogenetic group B2 extraintestinal pathogenic <i>Escherichia coli</i> causing infections in cats. <i>Veterinary Microbiology</i> , 2020, 245, 108685.	0.8	12
22	Whole Genome Sequence Analysis of Pig Respiratory Bacterial Pathogens with Elevated Minimum Inhibitory Concentrations for Macrolides. <i>Microbial Drug Resistance</i> , 2016, 22, 531-537.	0.9	11
23	First Emergence of Resistance to Macrolides and Tetracycline Identified in <i>Mannheimia haemolytica</i> and <i>Pasteurella multocida</i> Isolates from Beef Feedlots in Australia. <i>Microorganisms</i> , 2021, 9, 1322.	1.6	11
24	Technical note: overcoming host contamination in bovine vaginal metagenomic samples with nanopore adaptive sequencing. <i>Journal of Animal Science</i> , 2022, 100, .	0.2	10
25	Human Wound Infection with <i>Mannheimia glucosida</i> following Lamb Bite. <i>Journal of Clinical Microbiology</i> , 2015, 53, 3374-3376.	1.8	8
26	Application of an enzyme-linked immunosorbent assay for detection of antibodies to <i>Actinobacillus pleuropneumoniae</i> serovar 15 in pig sera. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 1968-1972.	0.3	8
27	Molecular and serological characterization of <i>Riemerella</i> isolates associated with poultry in Australia. <i>Avian Pathology</i> , 2021, 50, 31-40.	0.8	8
28	Genetic analysis of porcine circovirus type 2 (PCV2) in Queensland, Australia. <i>Australian Veterinary Journal</i> , 2020, 98, 388-395.	0.5	7
29	Pathogens associated with pleuritic pig lungs at an abattoir in Queensland Australia. <i>Australian Veterinary Journal</i> , 2021, 99, 163-171.	0.5	7
30	An Unusual Strain of <i>Haemophilus Parasuis</i> that Fails to React in a Species-Specific Polymerase Chain Reaction Assay. <i>Journal of Veterinary Diagnostic Investigation</i> , 2011, 23, 355-358.	0.5	6
31	Novel insights into pasteurellosis in captive pinnipeds. <i>Veterinary Microbiology</i> , 2019, 231, 232-237.	0.8	6
32	Phase variation in <i>latB</i> associated with a fatal <i>Pasteurella multocida</i> outbreak in captive squirrel gliders. <i>Veterinary Microbiology</i> , 2020, 243, 108612.	0.8	6
33	Using genomics to understand inter- and intra- outbreak diversity of <i>Pasteurella multocida</i> isolates associated with fowl cholera in meat chickens. <i>Microbial Genomics</i> , 2020, 6, .	1.0	6
34	Variation in the Antimicrobial Susceptibility of <i>Actinobacillus pleuropneumoniae</i> isolates in a Pig, Within a Batch of Pigs, and Among Batches of Pigs from One Farm. <i>Microbial Drug Resistance</i> , 2015, 21, 491-496.	0.9	4
35	Diverse strains of <i>Actinobacillus lignieresii</i> isolated from clinically affected cattle in a geographically restricted area. <i>Australian Veterinary Journal</i> , 2019, 97, 440-446.	0.5	4
36	Detection of porcine circovirus type 2 (PCV2) in the Philippines and the complexity of PCV2-associated disease diagnosis. <i>Tropical Animal Health and Production</i> , 2021, 53, 371.	0.5	3

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37	Latent class analysis identifies multimorbidity patterns in pigs with respiratory disease. Preventive Veterinary Medicine, 2021, 186, 105209.	0.7	2
38	Antimicrobial susceptibility, plasmid replicon typing, phylogenetic grouping, and virulence potential of avian pathogenic and faecal <i>Escherichia coli</i> isolated from meat chickens in Australia. Avian Pathology, 2022, 51, 349-360.	0.8	2
39	Risk Factors Associated with the Carriage of Pathogenic <i>Escherichia coli</i> in Healthy Commercial Meat Chickens in Queensland, Australia. Poultry, 2022, 1, 94-110.	0.5	2
40	Role of <i>Staphylococcus agnetis</i> and <i>Staphylococcus hyicus</i> in the Pathogenesis of Buffalo Fly Skin Lesions in Cattle. Microbiology Spectrum, 2022, 10, .	1.2	2
41	MOLECULAR IDENTIFICATION OF MEMBERS OF THE FAMILY PASTEURELLACEAE FROM THE ORAL CAVITY OF KOALAS (<i>PHASCOLARCTOS CINEREUS</i>) AND THEIR RELATIONSHIP WITH ISOLATES FROM KOALA BITE WOUNDS IN HUMANS. Journal of Zoo and Wildlife Medicine, 2021, 51, 771-779.	0.3	1
42	Development of a Luminex microbead-based serotyping assay for <i>Glaesserella parasuis</i> . Journal of Microbiological Methods, 2021, 182, 106159.	0.7	1
43	Phase variation in the glycosyltransferase genes of <i>Pasteurella multocida</i> associated with outbreaks of fowl cholera on free-range layer farms. Microbial Genomics, 2022, 8, .	1.0	1
44	An improved multiplex PCR for <i>Actinobacillus pleuropneumoniae</i> , <i>Glaesserella australis</i> and <i>Pasteurella multocida</i> . Journal of Microbiological Methods, 2021, 191, 106360.	0.7	0