

# Androniki Psifidi

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

939  
citations

430874

18  
h-index

580821

25  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial diversity and community composition of caecal microbiota in commercial and indigenous Indian chickens determined using 16s rDNA amplicon sequencing. <i>Microbiome</i> , 2018, 6, 115.	11.1	138
2	Comparison of Eleven Methods for Genomic DNA Extraction Suitable for Large-Scale Whole-Genome Genotyping and Long-Term DNA Banking Using Blood Samples. <i>PLoS ONE</i> , 2015, 10, e0115960.	2.5	111
3	Combination of novel and public RNA-seq datasets to generate an mRNA expression atlas for the domestic chicken. <i>BMC Genomics</i> , 2018, 19, 594.	2.8	86
4	A comparison of six methods for genomic DNA extraction suitable for PCR-based genotyping applications using ovine milk samples. <i>Molecular and Cellular Probes</i> , 2010, 24, 93-98.	2.1	68
5	The genomic architecture of mastitis resistance in dairy sheep. <i>BMC Genomics</i> , 2017, 18, 624.	2.8	59
6	The role of local adaptation in sustainable production of village chickens. <i>Nature Sustainability</i> , 2018, 1, 574-582.	23.7	43
7	Phenotypic and genetic variation in the response of chickens to <i>Eimeria tenella</i> induced coccidiosis. <i>Genetics Selection Evolution</i> , 2018, 50, 63.	3.0	41
8	Genome-wide association studies of immune, disease and production traits in indigenous chicken ecotypes. <i>Genetics Selection Evolution</i> , 2016, 48, 74.	3.0	36
9	Dissecting the Genomic Architecture of Resistance to <i>Eimeria maxima</i> Parasitism in the Chicken. <i>Frontiers in Genetics</i> , 2018, 9, 528.	2.3	31
10	Method Specific Calibration Corrects for DNA Extraction Method Effects on Relative Telomere Length Measurements by Quantitative PCR. <i>PLoS ONE</i> , 2016, 11, e0164046.	2.5	30
11	Microbiota composition, gene pool and its expression in Gir cattle ( <i>Bos indicus</i> ) rumen under different forage diets using metagenomic and metatranscriptomic approaches. <i>Systematic and Applied Microbiology</i> , 2018, 41, 374-385.	2.8	29
12	The genomic architecture of resistance to <i>Campylobacter jejuni</i> intestinal colonisation in chickens. <i>BMC Genomics</i> , 2016, 17, 293.	2.8	28
13	Bovine telomere dynamics and the association between telomere length and productive lifespan. <i>Scientific Reports</i> , 2018, 8, 12748.	3.3	28
14	Illumina Next Generation Sequencing for the Analysis of <i>Eimeria</i> Populations in Commercial Broilers and Indigenous Chickens. <i>Frontiers in Veterinary Science</i> , 2018, 5, 176.	2.2	27
15	Colonization of a commercial broiler line by <i>Campylobacter</i> is under limited genetic control and does not significantly impair performance or intestinal health. <i>Poultry Science</i> , 2018, 97, 4167-4176.	3.4	21
16	The Genetic Architecture of Bovine Telomere Length in Early Life and Association With Animal Fitness. <i>Frontiers in Genetics</i> , 2019, 10, 1048.	2.3	21
17	Role of Cecal Microbiota in the Differential Resistance of Inbred Chicken Lines to Colonization by <i>Campylobacter jejuni</i> . <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	19
18	Association of plasma microRNA expression with age, genetic background and functional traits in dairy cattle. <i>Scientific Reports</i> , 2018, 8, 12955.	3.3	18

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19	Analysis of the Progeny of Sibling Matings Reveals Regulatory Variation Impacting the Transcriptome of Immune Cells in Commercial Chickens. <i>Frontiers in Genetics</i> , 2019, 10, 1032.	2.3	18
20	Novel Quantitative Real-Time LCR for the Sensitive Detection of SNP Frequencies in Pooled DNA: Method Development, Evaluation and Application. <i>PLoS ONE</i> , 2011, 6, e14560.	2.5	18
21	The Genomic Architecture of Fowl Typhoid Resistance in Commercial Layers. <i>Frontiers in Genetics</i> , 2018, 9, 519.	2.3	17
22	Longitudinal changes in telomere length and associated genetic parameters in dairy cattle analysed using random regression models. <i>PLoS ONE</i> , 2018, 13, e0192864.	2.5	17
23	Genetic and genomic analyses underpin the feasibility of concomitant genetic improvement of milk yield and mastitis resistance in dairy sheep. <i>PLoS ONE</i> , 2019, 14, e0214346.	2.5	12
24	Genome reconstruction of a novel carbohydrate digesting bacterium from the chicken caecal microflora. <i>Meta Gene</i> , 2019, 20, 100543.	0.6	11
25	Integrating Genetic and Genomic Analyses of Combined Health Data Across Ecotypes to Improve Disease Resistance in Indigenous African Chickens. <i>Frontiers in Genetics</i> , 2020, 11, 543890.	2.3	7
26	PRNP genotyping in dairy sheep flocks: A sampling strategy for application in breeding programmes for scrapie eradication. <i>Small Ruminant Research</i> , 2013, 113, 335-339.	1.2	0