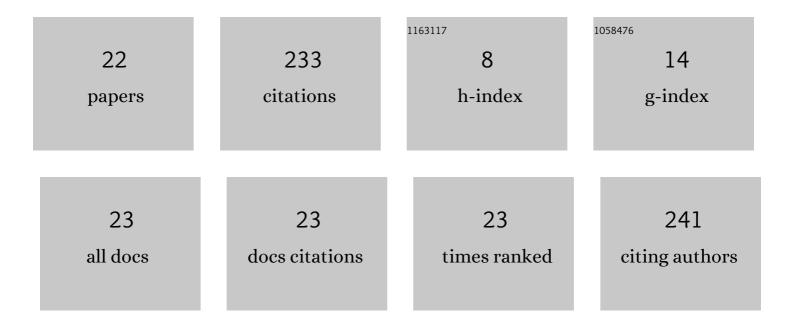
Siriluck Ponsuksili

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	MicroRNA–mRNA Networks in Pregnancy Complications: A Comprehensive Downstream Analysis of Potential Biomarkers. International Journal of Molecular Sciences, 2021, 22, 2313.	4.1	43
2	DNA methylation analysis of porcine mammary epithelial cells reveals differentially methylated loci associated with immune response against Escherichia coli challenge. BMC Genomics, 2019, 20, 623.	2.8	17
3	Physiological and Transcriptional Responses in Weaned Piglets Fed Diets with Varying Phosphorus and Calcium Levels. Nutrients, 2019, 11, 436.	4.1	16
4	Phytate Degradation, Transcellular Mineral Transporters, and Mineral Utilization by Two Strains of Laying Hens as Affected by Dietary Phosphorus and Calcium. Animals, 2020, 10, 1736.	2.3	16
5	Host-Microbiota Interactions in lleum and Caecum of Pigs Divergent in Feed Efficiency Contribute to Nutrient Utilization. Microorganisms, 2020, 8, 563.	3.6	15
6	Prenatal Skeletal Muscle Transcriptome Analysis Reveals Novel MicroRNA-mRNA Networks Associated with Intrauterine Growth Restriction in Pigs. Cells, 2021, 10, 1007.	4.1	15
7	Tissue-Wide Gene Expression Analysis of Sodium/Phosphate Co-Transporters in Pigs. International Journal of Molecular Sciences, 2019, 20, 5576.	4.1	14
8	Identification of the Key Molecular Drivers of Phosphorus Utilization Based on Host miRNA-mRNA and Gut Microbiome Interactions. International Journal of Molecular Sciences, 2020, 21, 2818.	4.1	14
9	Sex-Specific Muscular Maturation Responses Following Prenatal Exposure to Methylation-Related Micronutrients in Pigs. Nutrients, 2017, 9, 74.	4.1	8
10	lleal Transcriptome Profiles of Japanese Quail Divergent in Phosphorus Utilization. International Journal of Molecular Sciences, 2020, 21, 2762.	4.1	8
11	PUFA Treatment Affects C2C12 Myocyte Differentiation, Myogenesis Related Genes and Energy Metabolism. Genes, 2021, 12, 192.	2.4	8
12	Transcriptome analysis of porcine PBMCs reveals lipopolysaccharide-induced immunomodulatory responses and crosstalk of immune and glucocorticoid receptor signaling. Virulence, 2021, 12, 1808-1824.	4.4	8
13	mRNA Profiles of Porcine Parathyroid Glands Following Variable Phosphorus Supplies throughout Fetal and Postnatal Life. Biomedicines, 2021, 9, 454.	3.2	8
14	In Utero Fetal Weight in Pigs Is Regulated by microRNAs and Their Target Genes. Genes, 2021, 12, 1264.	2.4	8
15	Differentially Expressed miRNA-Gene Targets Related to Intramuscular Fat in Musculus Longissimus Dorsi of Charolais × Holstein F2-Crossbred Bulls. Genes, 2020, 11, 700.	2.4	7
16	Molecular changes in mitochondrial respiratory activity and metabolic enzyme activity in muscle of four pig breeds with distinct metabolic types. Journal of Bioenergetics and Biomembranes, 2016, 48, 55-65.	2.3	6
17	Mineral Phosphorus Supply in Piglets Impacts the Microbial Composition and Phytate Utilization in the Large Intestine. Microorganisms, 2021, 9, 1197.	3.6	6
18	Genetic regulation and variation of expression of miRNA and mRNA transcripts in fetal muscle tissue in the context of sex, dam and variable fetal weight. Biology of Sex Differences, 2022, 13, 24.	4.1	5

#	Article	IF	CITATIONS
19	Control of Protein and Energy Metabolism in the Pituitary Gland in Response to Three-Week Running Training in Adult Male Mice. Cells, 2021, 10, 736.	4.1	4
20	Adrenocortical Expression Profiling of Cattle with Distinct Juvenile Temperament Types. Behavior Genetics, 2017, 47, 102-113.	2.1	3
21	Central Suppression of the GH/IGF Axis and Abrogation of Exercise-Related mTORC1/2 Activation in the Muscle of Phenotype-Selected Male Marathon Mice (DUhTP). Cells, 2021, 10, 3418.	4.1	3
22	tiRNAs: Insights into Their Biogenesis, Functions, and Future Applications in Livestock Research. Non-coding RNA, 2022, 8, 37.	2.6	1