

# Duy Ngoc Do

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5997790/duy-ngoc-do-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

50  
papers

781  
citations

15  
h-index

27  
g-index

58  
ext. papers

1,142  
ext. citations

2.7  
avg, IF

5.19  
L-index

#	Paper	IF	Citations
50	PSVIII-9 Genome assembly of American mink ( <i>Neovison vison</i> ) using high-fidelity long reads. <i>Journal of Animal Science</i> , <b>2021</b> , 99, 241-242	0.7	78
49	149 Integration of Selection Signatures Analyses and Weighted Single-step GWAS to Prioritize Candidate Genes for Body Conformation Traits in Pigs. <i>Journal of Animal Science</i> , <b>2021</b> , 99, 76-77	0.7	78
48	Genome-wide association and systems genetic analyses of residual feed intake, daily feed consumption, backfat and weight gain in pigs. <i>BMC Genetics</i> , <b>2014</b> , 15, 27	2.6	71
47	Genetic parameters for different measures of feed efficiency and related traits in boars of three pig breeds. <i>Journal of Animal Science</i> , <b>2013</b> , 91, 4069-79	0.7	64
46	Genome-wide association and pathway analysis of feed efficiency in pigs reveal candidate genes and pathways for residual feed intake. <i>Frontiers in Genetics</i> , <b>2014</b> , 5, 307	4.5	56
45	MicroRNA roles in signalling during lactation: an insight from differential expression, time course and pathway analyses of deep sequence data. <i>Scientific Reports</i> , <b>2017</b> , 7, 44605	4.9	53
44	Genome-wide association study reveals genetic architecture of eating behavior in pigs and its implications for humans obesity by comparative mapping. <i>PLoS ONE</i> , <b>2013</b> , 8, e71509	3.7	52
43	Genome-wide association analysis and pathways enrichment for lactation persistency in Canadian Holstein cattle. <i>Journal of Dairy Science</i> , <b>2017</b> , 100, 1955-1970	4	43
42	SNP annotation-based whole genomic prediction and selection: an application to feed efficiency and its component traits in pigs. <i>Journal of Animal Science</i> , <b>2015</b> , 93, 2056-63	0.7	28
41	Co-Expression Network and Pathway Analyses Reveal Important Modules of miRNAs Regulating Milk Yield and Component Traits. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	25
40	Direct-fed microbial supplementation influences the bacteria community composition of the gastrointestinal tract of pre- and post-weaned calves. <i>Scientific Reports</i> , <b>2018</b> , 8, 14147	4.9	21
39	Differential expression and co-expression gene networks reveal candidate biomarkers of boar taint in non-castrated pigs. <i>Scientific Reports</i> , <b>2017</b> , 7, 12205	4.9	19
38	Leveraging Available Resources and Stakeholder Involvement for Improved Productivity of African Livestock in the Era of Genomic Breeding. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 357	4.5	17
37	Genome wide association study identifies novel potential candidate genes for bovine milk cholesterol content. <i>Scientific Reports</i> , <b>2018</b> , 8, 13239	4.9	17
36	Integration of lncRNA and mRNA Transcriptome Analyses Reveals Genes and Pathways Potentially Involved in Calf Intestinal Growth and Development during the Early Weeks of Life. <i>Genes</i> , <b>2018</b> , 9,	4.2	15
35	Assessment of genetic diversity and population structure of Vietnamese indigenous cattle populations by microsatellites. <i>Livestock Science</i> , <b>2013</b> , 155, 17-22	1.7	15
34	Integration of miRNA weighted gene co-expression network and miRNA-mRNA co-expression analyses reveals potential regulatory functions of miRNAs in calf rumen development. <i>Genomics</i> , <b>2019</b> , 111, 849-859	4.3	14

33	Molecular genetic diversity and genetic structure of Vietnamese indigenous pig populations. <i>Journal of Animal Breeding and Genetics</i> , <b>2014</b> , 131, 379-86	2.9	14
32	Long Non-Coding RNAs in Insects. <i>Animals</i> , <b>2021</b> , 11,	3.1	9
31	Transcriptome Analysis of Long Non-Coding RNA in the Bovine Mammary Gland Following Dietary Supplementation with Linseed Oil and Safflower Oil. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	9
30	Co-Expression Network Analysis Identifies miRNA-mRNA Networks Potentially Regulating Milk Traits and Blood Metabolites. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	8
29	Genetic parameters of milk cholesterol content in Holstein cattle. <i>Canadian Journal of Animal Science</i> , <b>2018</b> , 98, 714-722	0.9	8
28	Evaluation of Growth Curve Models for Body Weight in American Mink. <i>Animals</i> , <b>2019</b> , 10,	3.1	7
27	Non-Coding RNA Roles in Ruminant Mammary Gland Development and Lactation <b>2017</b> ,		6
26	Selection for Favorable Health Traits: A Potential Approach to Cope with Diseases in Farm Animals. <i>Animals</i> , <b>2020</b> , 10,	3.1	6
25	miRNA Regulatory Functions in Farm Animal Diseases, and Biomarker Potentials for Effective Therapies. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	6
24	Targeted genotyping to identify potential functional variants associated with cholesterol content in bovine milk. <i>Animal Genetics</i> , <b>2020</b> , 51, 200-209	2.5	5
23	Systems genetics and genome-wide association approaches for analysis of feed intake, feed efficiency, and performance in beef cattle. <i>Genetics and Molecular Research</i> , <b>2016</b> , 15,	1.2	5
22	An assessment of genetic diversity and population structures of fifteen Vietnamese indigenous pig breeds for supporting the decision making on conservation strategies. <i>Tropical Animal Health and Production</i> , <b>2020</b> , 52, 1033-1041	1.7	4
21	PSVI-14 Differentially expressed microRNAs with potential regulatory roles in ileum of Holstein cows with subclinical Johne's disease. <i>Journal of Animal Science</i> , <b>2019</b> , 97, 206-207	0.7	3
20	PSVI-15 Transcriptome analysis of ileal lymph nodes identifies key microRNAs affecting disease progression in Holstein cows with subclinical Johne's disease. <i>Journal of Animal Science</i> , <b>2019</b> , 97, 207-208	0.7	3
19	Evaluation of non-linear growth curve models in the Vietnamese indigenous Mia chicken. <i>Animal Science Journal</i> , <b>2021</b> , 92, e13483	1.8	3
18	Identification of Five Hub Genes as Key Prognostic Biomarkers in Liver Cancer via Integrated Bioinformatics Analysis. <i>Biology</i> , <b>2021</b> , 10,	4.9	3
17	A targeted genotyping approach to enhance the identification of variants for lactation persistency in dairy cows. <i>Journal of Animal Science</i> , <b>2019</b> , 97, 4066-4075	0.7	2
16	Transcriptome Analysis of Non-Coding RNAs in Livestock Species: Elucidating the Ambiguity <b>2017</b> ,		2

15	MiR-21 in the Cancers of the Digestive System and Its Potential Role as a Diagnostic, Predictive, and Therapeutic Biomarker. <i>Biology</i> , <b>2021</b> , 10,	4.9	2
14	Integration of miRNA and mRNA Co-Expression Reveals Potential Regulatory Roles of miRNAs in Developmental and Immunological Processes in Calf Ileum during Early Growth. <i>Cells</i> , <b>2018</b> , 7,	7.9	2
13	Immune-related biomarkers shared by inflammatory bowel disease and liver cancer.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267358	3.7	2
12	Cholesterol deficiency haplotype frequency and its impact on milk production and milk cholesterol content in Canadian Holstein cows. <i>Canadian Journal of Animal Science</i> , <b>2020</b> , 100, 786-791	0.9	1
11	Retrieving high-quality genomic DNA from formalin-fixed paraffin-embedded tissues for multiple molecular analyses. <i>Preparative Biochemistry and Biotechnology</i> , <b>2021</b> , 1-8	2.4	1
10	23 Differential microRNA expression in jejunal tissue and jejunal lymph nodes following naturally occurring <i>Mycobacterium avium</i> subspecies paratuberculosis infection in Holstein cows. <i>Journal of Animal Science</i> , <b>2019</b> , 97, 20-21	0.7	1
9	Evaluation of genetic diversity and population structure in four indigenous duck breeds in Vietnam. <i>Animal Biotechnology</i> , <b>2021</b> , 1-8	1.4	1
8	114 Non-coding RNAs in bovine mammary glands.. <i>Journal of Animal Science</i> , <b>2018</b> , 96, 369-370	0.7	1
7	Mathematical models to describe the growth curves of Vietnamese Ri chicken. <i>Brazilian Journal of Biology</i> , <b>2021</b> , 83, e249756	1.5	1
6	Modelling growth curve of Eastern spot-billed ducks ( <i>Anas zonorhyncha</i> ) raised in Vietnam. <i>Journal of Animal and Feed Sciences</i> , <b>2021</b> , 30, 76-81	1.5	0
5	Regionally Distinct Immune and Metabolic Transcriptional Responses in the Bovine Small Intestine and Draining Lymph Nodes During a Subclinical subsp. Infection.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 760934	8.4	0
4	12 Genetic and phenotypic parameters for Aleutian disease tests and their correlations with growth and pelt quality traits in American mink. <i>Journal of Animal Science</i> , <b>2020</b> , 98, 17-18	0.7	
3	PSVIII-38 Late-Breaking Abstract: Estimating genetic parameters of feed efficiency traits in American mink. <i>Journal of Animal Science</i> , <b>2020</b> , 98, 347-347	0.7	
2	PSIX-15 Assessment of machine learning algorithms for prediction of Aleutian disease in American mink. <i>Journal of Animal Science</i> , <b>2021</b> , 99, 264-265	0.7	
1	48 Genomic Studies of Feed Efficiency and Component Traits in American Mink. <i>Journal of Animal Science</i> , <b>2021</b> , 99, 24-25	0.7	