

Hinayah Oliveira

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2564962/hinayah-oliveira-publications-by-citations.pdf>

Version: 2024-04-10

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.

55 papers	666 citations	13 h-index	24 g-index
59 ext. papers	1,044 ext. citations	2.9 avg, IF	5 L-index

#	Paper	IF	Citations
55	PSXV-1 Genetic evaluation of longevity of cows culled due to fertility-related problems using random regression models and censored data. <i>Journal of Animal Science</i> , 2021 , 99, 261-261	0.7	78
54	PSVIII-19 Meta-analysis of genetic parameter estimates for feed efficiency traits in dairy cattle. <i>Journal of Animal Science</i> , 2019 , 97, 271-272	0.7	78
53	179 Breeding for enhancing feed efficiency in dairy cattle. <i>Journal of Animal Science</i> , 2019 , 97, 183-184	0.7	78
52	PSVIII-37 Estimation of genetic parameters for novel meat quality and carcass traits in Duroc pigs. <i>Journal of Animal Science</i> , 2019 , 97, 265-265	0.7	78
51	Genome-wide association for milk production traits and somatic cell score in different lactation stages of Ayrshire, Holstein, and Jersey dairy cattle. <i>Journal of Dairy Science</i> , 2019 , 102, 8159-8174	4	21
50	Application of single-step genomic evaluation using multiple-trait random regression test-day models in dairy cattle. <i>Journal of Dairy Science</i> , 2019 , 102, 2365-2377	4	21
49	Large-Scale Phenotyping of Livestock Welfare in Commercial Production Systems: A New Frontier in Animal Breeding. <i>Frontiers in Genetics</i> , 2020 , 11, 793	4.5	21
48	Genetic Architecture of Carcass and Meat Quality Traits in Montana Tropical Composite Beef Cattle. <i>Frontiers in Genetics</i> , 2020 , 11, 123	4.5	19
47	Integrating High-Throughput Phenotyping and Statistical Genomic Methods to Genetically Improve Longitudinal Traits in Crops. <i>Frontiers in Plant Science</i> , 2020 , 11, 681	6.2	19
46	Single-step genome-wide association for longitudinal traits of Canadian Ayrshire, Holstein, and Jersey dairy cattle. <i>Journal of Dairy Science</i> , 2019 , 102, 9995-10011	4	18
45	Invited review: Advances and applications of random regression models: From quantitative genetics to genomics. <i>Journal of Dairy Science</i> , 2019 , 102, 7664-7683	4	18
44	Meta-analysis of genetic-parameter estimates for reproduction, growth and carcass traits in Nellore cattle by using a random-effects model. <i>Animal Production Science</i> , 2018 , 58, 1575	1.4	16
43	Comparing deregression methods for genomic prediction of test-day traits in dairy cattle. <i>Journal of Animal Breeding and Genetics</i> , 2018 , 135, 97-106	2.9	14
42	Review: Genetic selection of high-yielding dairy cattle toward sustainable farming systems in a rapidly changing world. <i>Animal</i> , 2021 , 15, 100292	3.1	12
41	Genomic prediction of lactation curves for milk, fat, protein, and somatic cell score in Holstein cattle. <i>Journal of Dairy Science</i> , 2019 , 102, 452-463	4	12
40	Bayesian Models combining Legendre and B-spline polynomials for genetic analysis of multiple lactations in Gyr cattle. <i>Livestock Science</i> , 2017 , 201, 78-84	1.7	11
39	Combining different functions to describe milk, fat, and protein yield in goats using Bayesian multiple-trait random regression models. <i>Journal of Animal Science</i> , 2016 , 94, 1865-74	0.7	10

38	Comparing Alternative Single-Step GBLUP Approaches and Training Population Designs for Genomic Evaluation of Crossbred Animals. <i>Frontiers in Genetics</i> , 2020 , 11, 263	4.5	9
37	Genome-Wide Association Study for Milk Fatty Acids in Holstein Cattle Accounting for the Gene Effect. <i>Animals</i> , 2019 , 9,	3.1	9
36	Using imputed whole-genome sequence variants to uncover candidate mutations and genes affecting milking speed and temperament in Holstein cattle. <i>Journal of Dairy Science</i> , 2020 , 103, 10383-10398	4	8
35	Comparison of genomic prediction methods for evaluation of adaptation and productive efficiency traits in Braford and Hereford cattle. <i>Livestock Science</i> , 2020 , 231, 103864	1.7	8
34	Bayesian estimation of genetic parameters for individual feed conversion and body weight gain in meat quail. <i>Livestock Science</i> , 2017 , 200, 76-79	1.7	7
33	Genetic mechanisms underlying feed utilization and implementation of genomic selection for improved feed efficiency in dairy cattle. <i>Canadian Journal of Animal Science</i> , 2020 , 100, 587-604	0.9	7
32	Genomic analyses for predicted milk fatty acid composition throughout lactation in North American Holstein cattle. <i>Journal of Dairy Science</i> , 2020 , 103, 6318-6331	4	6
31	Transgenerational epigenetic variance for body weight in meat quails. <i>Journal of Animal Breeding and Genetics</i> , 2018 , 135, 178-185	2.9	6
30	Using Random Regression Models to Genetically Evaluate Functional Longevity Traits in North American Angus Cattle. <i>Animals</i> , 2020 , 10,	3.1	5
29	Factors that influence the test day milk yield and composition. <i>Genetics and Molecular Research</i> , 2013 , 12, 1522-32	1.2	5
28	Short communication: Time-dependent genetic parameters and single-step genome-wide association analyses for predicted milk fatty acid composition in Ayrshire and Jersey dairy cattle. <i>Journal of Dairy Science</i> , 2020 , 103, 5263-5269	4	5
27	Short communication: Genetic parameter estimates for caprine arthritis encephalitis in dairy goats. <i>Journal of Dairy Science</i> , 2020 , 103, 6407-6411	4	5
26	Genotype-by-environment interactions for reproduction, body composition, and growth traits in maternal-line pigs based on single-step genomic reaction norms. <i>Genetics Selection Evolution</i> , 2021 , 53, 51	4.9	5
25	Identification of novel mRNA isoforms associated with meat tenderness using RNA sequencing data in beef cattle. <i>Meat Science</i> , 2021 , 173, 108378	6.4	5
24	A note on transgenerational epigenetics affecting egg quality traits in meat-type quail. <i>British Poultry Science</i> , 2018 , 59, 624-628	1.9	4
23	Modelling lactation curves of dairy goats by fitting random regression models using Legendre polynomials or B-splines. <i>Canadian Journal of Animal Science</i> , 2017 ,	0.9	4
22	A Systematic Review of Genomic Regions and Candidate Genes Underlying Behavioral Traits in Farmed Mammals and Their Link with Human Disorders. <i>Animals</i> , 2021 , 11,	3.1	4
21	Genome prediction accuracy of common bean via Bayesian models. <i>Ciencia Rural</i> , 2018 , 48,	1.3	4

20	Bayesian random regression threshold models for genetic evaluation of pregnancy probability in Red Sindhi heifers. <i>Livestock Science</i> , 2017 , 202, 166-170	1.7	3
19	Impact of including information from bulls and their daughters in the training population of multiple-step genomic evaluations in dairy cattle: A simulation study. <i>Journal of Animal Breeding and Genetics</i> , 2019 , 136, 441-452	2.9	3
18	Single-step genomic evaluation of milk production traits in Canadian Alpine and Saanen dairy goats.. <i>Journal of Dairy Science</i> , 2022 ,	4	3
17	Use of Castor Bean Meal, Biodiesel Industry Coproduct, in A Lamb Production System Using Creep-Feeding in Brazil. <i>Animals</i> , 2020 , 10,	3.1	3
16	Estimation of Genetic Parameters for Pork Quality, Novel Carcass, Primal-Cut and Growth Traits in Duroc Pigs. <i>Animals</i> , 2020 , 10,	3.1	2
15	Genetic Connectedness Between Norwegian White Sheep and New Zealand Composite Sheep Populations With Similar Development History. <i>Frontiers in Genetics</i> , 2020 , 11, 371	4.5	2
14	Assessing genetic diversity of various Canadian sheep breeds through pedigree analyses. <i>Canadian Journal of Animal Science</i> , 2018 , 98, 741-749	0.9	2
13	Impact of Censored or Penalized Data in the Genetic Evaluation of Two Longevity Indicator Traits Using Random Regression Models in North American Angus Cattle. <i>Animals</i> , 2021 , 11,	3.1	2
12	Genomic studies of milk-related traits in water buffalo (<i>Bubalus bubalis</i>) based on single-step genomic best linear unbiased prediction and random regression models. <i>Journal of Dairy Science</i> , 2021 , 104, 5768-5793	4	2
11	Genetic parameters for milk yield and quality traits of Brazilian Holstein cows as a function of temperature and humidity index. <i>Journal of Animal Breeding and Genetics</i> , 2021 , 138, 643-654	2.9	2
10	Genetic evaluation for latent variables derived from factor analysis in broilers. <i>British Poultry Science</i> , 2020 , 61, 3-9	1.9	2
9	Single- and multiple-breed genomic evaluations for conformation traits in Canadian Alpine and Saanen dairy goats.. <i>Journal of Dairy Science</i> , 2022 ,	4	2
8	A Comprehensive Comparison of Haplotype-Based Single-Step Genomic Predictions in Livestock Populations With Different Genetic Diversity Levels: A Simulation Study. <i>Frontiers in Genetics</i> , 2021 , 12, 729867	4.5	1
7	Strategies for within-litter selection of piglets using ultra-low density SNP panels. <i>Livestock Science</i> , 2019 , 220, 173-179	1.7	1
6	Haplotype-Based Single-Step GWAS for Yearling Temperament in American Angus Cattle.. <i>Genes</i> , 2021 , 13,	4.2	1
5	Identifying pleiotropic variants and candidate genes for fertility and reproduction traits in Holstein cattle via association studies based on imputed whole-genome sequence genotypes.. <i>BMC Genomics</i> , 2022 , 23, 331	4.5	1
4	Random-effect meta-analysis of genetic parameter estimates for carcass and meat quality traits in beef cattle. <i>Tropical Animal Health and Production</i> , 2021 , 53, 420	1.7	0
3	High-Throughput Phenotyping and Random Regression Models Reveal Temporal Genetic Control of Soybean Biomass Production. <i>Frontiers in Plant Science</i> , 2021 , 12, 715983	6.2	0

- 2 Genetic Modeling and Genomic Analyses of Yearling Temperament in American Angus Cattle and Its Relationship With Productive Efficiency and Resilience Traits.. *Frontiers in Genetics*, **2022**, 13, 794625 4.5 
- 1 A de novo start-lost variant in ANKRD28 in a Holstein calf with dwarfism.. *Animal Genetics*, **2022**, 2.5