

V B Pedrosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1900317/publications.pdf>

Version: 2024-02-01

60
papers

591
citations

759055

12
h-index

752573

20
g-index

62
all docs

62
docs citations

62
times ranked

684
citing authors

#	ARTICLE	IF	CITATIONS
1	Population structure and inbreeding effects on growth traits of Santa Inês sheep in Brazil. <i>Small Ruminant Research</i> , 2010, 93, 135-139.	0.6	68
2	Dietary lysine requirement to enhance muscle development and fillet yield of finishing Nile tilapia. <i>Aquaculture</i> , 2016, 457, 124-130.	1.7	56
3	Genomewide Association Analyses of Lactation Persistency and Milk Production Traits in Holstein Cattle Based on Imputed Whole-Genome Sequence Data. <i>Genes</i> , 2021, 12, 1830.	1.0	39
4	Testicular traits as selection criteria for young Nellore bulls. <i>Journal of Animal Science</i> , 2011, 89, 2061-2067.	0.2	31
5	Single nucleotide polymorphisms in CAPN and leptin genes associated with meat color and tenderness in Nellore cattle. <i>Genetics and Molecular Research</i> , 2011, 10, 2057-2064.	0.3	26
6	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.	1.4	20
7	Effect of inbreeding on growth and reproductive traits of Nellore cattle in Brazil. <i>Livestock Science</i> , 2010, 131, 212-217.	0.6	19
8	Visual body-scores selection and its influence on body size and ultrasound carcass traits in Nellore cattle. <i>Journal of Animal Science</i> , 2015, 93, 5597-5606.	0.2	19
9	Meta-analysis of genetic parameters for economic traits in sheep. <i>Livestock Science</i> , 2021, 247, 104477.	0.6	19
10	Characterization of runs of homozygosity, heterozygosity-enriched regions, and population structure in cattle populations selected for different breeding goals. <i>BMC Genomics</i> , 2022, 23, 209.	1.2	19
11	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.	1.2	17
12	Effects of birth type and family on the variation of carcass and meat traits in Santa Ines sheep. <i>Tropical Animal Health and Production</i> , 2016, 48, 435-443.	0.5	16
13	Genetic parameters for scrotal circumference, breeding soundness examination and sperm defects in young Nellore bulls. <i>Journal of Animal Science</i> , 2013, 91, 4611-4616.	0.2	14
14	Genome-wide association study and pathway analysis for fat deposition traits in Nellore cattle raised in pasture-based systems. <i>Journal of Animal Breeding and Genetics</i> , 2021, 138, 360-378.	0.8	14
15	Estimates of the genetic parameters of a Dorper flock in Brazil. <i>Small Ruminant Research</i> , 2019, 171, 57-62.	0.6	12
16	Single nucleotide polymorphisms in the growth hormone and IGF type-1 (IGF1) genes associated with carcass traits in Santa Ines sheep. <i>Animal</i> , 2019, 13, 460-468.	1.3	11
17	Genetic effects of heat stress on milk fatty acids in Brazilian Holstein cattle. <i>Journal of Dairy Science</i> , 2022, 105, 3296-3305.	1.4	11
18	Genotype-environment interaction for weaning weight in Nellore cattle using reaction norm analysis. <i>Livestock Science</i> , 2015, 176, 40-46.	0.6	9

#	ARTICLE	IF	CITATIONS
19	Genetic parameters associated with meat quality of Nellore cattle at different anatomical points of longissimus: Brazilian standards. <i>Meat Science</i> , 2021, 171, 108281.	2.7	9
20	Utiliza��o de modelos unicaracter�stica e multicaracter�stica na estima��o de par�metros gen�ticos na ra�a Nelore. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2014, 66, 1802-1812.	0.1	9
21	Growth curves for Ile de France female sheep raised in feedlot. <i>Semina:Ciencias Agrarias</i> , 2016, 37, 303.	0.1	7
22	Population structure of a nucleus herd of Dorper sheep and inbreeding effects on growth, carcass, and reproductive traits. <i>Small Ruminant Research</i> , 2019, 177, 141-145.	0.6	7
23	Identification of novel candidate genes for age at first calving in Nellore cows using a SNP chip specifically developed for <i>Bos taurus indicus</i> cattle. <i>Theriogenology</i> , 2021, 173, 156-162.	0.9	7
24	Single Loci and Haplotypes in <i>CAPN1</i> and <i>CAST</i> Genes are Associated with Growth, Biometrics, and <i>in Vivo</i> Carcass Traits in Santa In�s Sheep. <i>Annals of Animal Science</i> , 2020, 20, 465-483.	0.6	7
25	Growth curves on females of the Caracu breed. <i>Semina:Ciencias Agrarias</i> , 2016, 37, 2749.	0.1	6
26	Variants in myostatin and MyoD family genes are associated with meat quality traits in Santa In�s sheep. <i>Animal Biotechnology</i> , 2022, 33, 201-213.	0.7	6
27	Inguinal Ring RNA Sequencing Reveals Downregulation of Muscular Genes Related to Scrotal Hernia in Pigs. <i>Genes</i> , 2020, 11, 117.	1.0	6
28	Use of weaning management group as a random effect for a more robust estimation of genetic parameters for post-weaning traits in Nellore cattle. <i>Genetics and Molecular Research</i> , 2014, 13, 7013-7021.	0.3	6
29	Estrutura populacional de rebanho fechado da ra�a Nelore da linhagem Lemgruber. <i>Pesquisa Agropecuaria Brasileira</i> , 2011, 46, 639-647.	0.9	5
30	Impact of a progesterone-releasing intravaginal device and inflammatory reaction on ovarian activity in embryo-recipient anestrus mares. <i>Theriogenology</i> , 2017, 90, 175-184.	0.9	5
31	Growth Curves of Texel Male Lambs. <i>Acta Scientiae Veterinariae</i> , 2018, 44, 6.	0.2	5
32	Carcass and commercial cut yield of Santa Ines sheep affected by polymorphisms of the LEP gene. <i>Small Ruminant Research</i> , 2018, 166, 121-128.	0.6	5
33	Genotype by environment interaction for somatic cell score in Holstein cattle of southern Brazil via reaction norms. <i>Animal Bioscience</i> , 2021, 34, 499-505.	0.8	5
34	Evaluation of genotype by environment interactions on milk production traits of Holstein cows in Southern Brazil. <i>Asian-Australasian Journal of Animal Sciences</i> , 2019, 32, 459-466.	2.4	5
35	Par�metros gen�ticos de las caracter�sticas androl�gicas en la especie bovina. <i>Archivos De Medicina Veterinaria</i> , 2012, 44, 1-11.	0.2	4
36	Live weight, carcass ultrasound images, and visual scores in Angus cattle under feeding regimes in Brazil. <i>Tropical Animal Health and Production</i> , 2013, 45, 1281-1287.	0.5	4

#	ARTICLE	IF	CITATIONS
37	Glycerol inclusion levels in corn and sunflower silages. <i>Ciencia E Agrotecnologia</i> , 2014, 38, 497-505.	1.5	4
38	Genetic parameters for type score traits and milk production in Brazilian Jersey herds. <i>Revista Brasileira De Zootecnia</i> , 2018, 47, .	0.3	4
39	Resynchronization of ovulation with new and reused intravaginal progesterone-releasing devices without previous pregnancy diagnosis in <i>Bos taurus indicus</i> cows subjected to timed-artificial insemination. <i>Reproduction in Domestic Animals</i> , 2019, 54, 779-785.	0.6	4
40	Variants in GH, IGF1, and LEP genes associated with body traits in Santa Inês sheep. <i>Scientia Agricola</i> , 2021, 78, .	0.6	4
41	Genotype by environment interaction for fat and protein yields via reaction norms in Holstein cattle of southern Brazil. <i>Journal of Dairy Research</i> , 2021, 88, 16-22.	0.7	4
42	Genome-wide association for plasma urea concentration in sheep. <i>Livestock Science</i> , 2021, 248, 104483.	0.6	4
43	Pedigree analysis of Santa Inês sheep and inbreeding effects on performance traits. <i>Revista Mexicana De Ciencias Pecuarias</i> , 2020, 11, 590-604.	0.1	4
44	Population structure and inbreeding of Holstein cattle in southern Brazil. <i>Revista Brasileira De Zootecnia</i> , 2020, 49, .	0.3	4
45	Comparison of bivariate and multivariate joint analyses on the selection loss of beef cattle. <i>Genetics and Molecular Research</i> , 2014, 13, 4036-4045.	0.3	4
46	Genome-wide association study and pathway analysis for carcass fatness in Nellore cattle measured by ultrasound. <i>Animal Genetics</i> , 2021, 52, 730-733.	0.6	3
47	Meta-analysis of genetic parameters for economic traits in buffaloes. <i>Livestock Science</i> , 2021, 251, 104614.	0.6	3
48	Genetic parameters between somatic cell score and production traits for Holstein cattle in Southern Brazil. <i>Revista Colombiana De Ciencias Pecuarias</i> , 2020, 33, 60-70.	0.4	3
49	Parâmetros genéticos e efeitos de sexo e cruzamento recíproco sobre características de interesse econômico em aves F2. <i>Arquivo Brasileiro De Medicina Veterinária E Zootecnia</i> , 2016, 68, 716-724.	0.1	2
50	Genotype by environment interaction for yearling weight in Nellore cattle applying reaction norms models. <i>Animal Production Science</i> , 2018, 58, 1996.	0.6	2
51	Impact of recombinant bovine somatotropin, progesterone, and estradiol benzoate on ovarian follicular dynamics in <i>Bos taurus taurus</i> cows using a protocol for estrus and ovulation synchronization. <i>Theriogenology</i> , 2019, 125, 331-334.	0.9	2
52	Quantitative trait loci for morphometric and mineral composition traits of the tibia bone in a broiler × layer cross. <i>Animal</i> , 2019, 13, 1563-1569.	1.3	2
53	Polymorphisms in MyoD1, MyoG, MyF5, MyF6, and MSTN genes in Santa Inês sheep. <i>Pesquisa Agropecuária Brasileira</i> , 0, 54, .	0.9	2
54	Correlação entre o diâmetro do folículo pré-ovulatório e a eficiência reprodutiva em vacas <i>Bos taurus indicus</i> submetidas à inseminação artificial em tempo fixo. <i>Archives of Veterinary Science</i> , 2016, 21, .	0.1	2

#	ARTICLE	IF	CITATIONS
55	Genetic parameters for milk traits, somatic cell, and total bacteria count scores in Brazilian Jersey herds. <i>Revista Brasileira De Zootecnia</i> , 2018, 47, .	0.3	1
56	Performance of dairy calves raised under two breeding systems. <i>Semina:Ciencias Agrarias</i> , 2017, 38, 867.	0.1	0
57	Erratum to "Impact of recombinant bovine somatotropin, progesterone, and estradiol benzoate on ovarian follicular dynamics in <i>Bos taurus taurus</i> cows using a protocol for estrus and ovulation synchronization" [Theriogenology 125C (2019) 331-334]. <i>Theriogenology</i> , 2019, 140, 72.	0.9	0
58	Genome-wide association for plasma albumin concentration in sheep. <i>Animal Genetics</i> , 2021, 52, 898-900.	0.6	0
59	DINÂMICA FOLICULAR OVARIANA DURANTE O PUERPÉRIO EM VACAS LEITEIRAS ALIMENTADAS COM DIFERENTES TIPOS DE UREIA COMO SUBSTITUTO PARCIAL DO FARELO DE SOJA. <i>Archives of Veterinary Science</i> , 2018, 23, .	0.1	0
60	Assessment of Genotype by Environment Interaction Via Reaction Norms for Milk Yield in Holstein Cattle of Southern Brazil. <i>Annals of Animal Science</i> , 2020, 20, 1101-1112.	0.6	0