Jos Braccini Neto

List of Publications by Citations

66	600	13	21
papers	citations	h-index	g-index

69	743	1.5	3.51
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
66	Candidate gene expression and intramuscular fat content in pigs. *Journal of Animal Breeding and Genetics*, **2011**, 128, 28-34	2.9	49
65	Dynamics of Cattle Production in Brazil. *PLoS ONE*, **2016**, 11, e0147138	3.7	47
64	Accuracy of genomic selection in simulated populations mimicking the extent of linkage disequilibrium in beef cattle. *BMC Genetics*, **2011**, 12, 80	2.6	46
63	Reaction norms of direct and maternal effects for weight at 205 days in Polled Nellore cattle in north-eastern Brazil. *Archives Animal Breeding*, **2014**, 57, 1-11	1.6	44
62	Genetic association between longevity and linear type traits of Holstein cows. *Scientia Agricola*, **2015**, 72, 203-209	2.5	24
61	Infrared Thermography to Evaluate Heat Tolerance in Different Genetic Groups of Lambs. *Sensors*, **2015**, 15, 17258-73	3.8	21
60	Fecal nitrogen to estimate intake and digestibility in grazing ruminants. *Animal Feed Science and Technology*, **2011**, 163, 170-176	3	21
59	Accuracy of genome-wide imputation in Braford and Hereford beef cattle. *BMC Genetics*, **2014**, 15, 157	2.6	19
58	Genetic parameters for type traits in Holstein cows in Brazil. *Revista Brasileira De Zootecnia*, **2012**, 41, 2150-2161	1.2	19
57	Genetic parameters for milk production by using random regression models with different alternatives of fixed regression modeling. *Revista Brasileira De Zootecnia*, **2011**, 40, 557-567	1.2	19
56	Evaluation of conservation program for the Pantaneiro horse in Brazil. *Revista Brasileira De Zootecnia*, **2013**, 42, 404-413	1.2	16
55	Hierarchical Bayesian models for genotype ⎡environment estimates in post-weaning gain of Hereford bovine via reaction norms. *Revista Brasileira De Zootecnia*, **2011**, 40, 294-300	1.2	16
54	Bioeconomic model and selection indices in Aberdeen Angus cattle. *Journal of Animal Breeding and Genetics*, **2014**, 131, 305-12	2.9	15
53	Selection objectives and criteria for sheep in Central Brazil. *Revista Brasileira De Zootecnia*, **2011**, 40, 2713-2720	1.2	13
52	Genomic predictions for economically important traits in Brazilian Braford and Hereford beef cattle using true and imputed genotypes. *BMC Genetics*, **2017**, 18, 2	2.6	11
51	Genetic parameters for type classification of Nelore cattle on central performance tests at pasture in Brazil. *Tropical Animal Health and Production*, **2013**, 45, 1627-34	1.7	11
50	A comprehensive comparison between single- and two-step GBLUP methods in a simulated beef cattle population. *Canadian Journal of Animal Science*, **2018**, 98, 565-575	0.9	10

49   Production indices for dual purpose cattle in central Brazil. *Revista Brasileira De Zootecnia*, **2011**, 40, 1576-1586   6.2   10

48   Genetic associations between reproductive and linear-type traits of Holstein cows in Brazil. *Revista Brasileira De Zootecnia*, **2017**, 46, 91-98   1.2   9

47   Origins and genetic diversity of British cattle breeds in Brazil assessed by pedigree analyses. *Journal of Animal Science*, **2014**, 92, 1920-30   0.7   9

46   Melhoria organizacional na produção de bezerros de corte a partir dos centros de custos. *Revista Brasileira De Zootecnia*, **2008**, 37, 580-587   1.2   9

45   Interação genótipo x ambiente para peso ao ano em bovinos Nelore Mocho no Nordeste do Brasil. *Pesquisa Agropecuaria Brasileira*, **2012**, 47, 1489-1495   1.8   9

44   Relationship of post-weaning growth and age at puberty in crossbred beef heifers. *Revista Brasileira De Zootecnia*, **2017**, 46, 413-420   1.2   8

43   Análise da sensibilidade da metodologia dos centros de custos mediante a introdução de tecnologias em um sistema de produção de cria. *Revista Brasileira De Zootecnia*, **2009**, 38, 1155-1162   1.2   8

42   Taxa de prenhez de vacas Nelore x Hereford em ambiente subtropical sob restrição alimentar. *Revista Brasileira De Zootecnia*, **2006**, 35, 1423-1430   1.2   8

41   Comparison of genomic prediction methods for evaluation of adaptation and productive efficiency traits in Braford and Hereford cattle. *Livestock Science*, **2020**, 231, 103864   1.7   8

40   Genetic trends and genetic correlations between 305-day milk yield, persistency and somatic cell score of Holstein cows in Brazil using random regression model. *Animal Production Science*, **2019**, 59, 207   1.4   7

39   Association of the polymorphism g.8514C>T in the osteopontin gene (SPP1) with milk yield in the dairy cattle breed Girolando. *Animal Genetics*, **2012**, 43, 647-8   2.5   7

38   Landscape genomic approach to detect selection signatures in locally adapted Brazilian swine genetic groups. *Ecology and Evolution*, **2017**, 7, 9544-9556   2.8   7

37   In-depth pedigree analysis in a large Brazilian Nellore herd. *Genetics and Molecular Research*, **2013**, 12, 5758-65   1.2   7

36   Genetic parameters for production traits in primiparous Holstein cows estimated by random regression models. *Revista Brasileira De Zootecnia*, **2011**, 40, 85-94   1.2   7

35   Reaction norms models in the adjusted weight at 550 days of age for Polled Nellore cattle in Northeast Brazil. *Revista Brasileira De Zootecnia*, **2014**, 43, 351-357   1.2   6

34   Persistence in milk, fat and protein production of primiparous Holstein cows by random regression models. *Revista Brasileira De Zootecnia*, **2010**, 39, 2617-2624   1.2   6

33   Technologies that affect the weaning rate in beef cattle production systems. *Tropical Animal Health and Production*, **2015**, 47, 1255-60   1.7   5

32   Mapeamento de locos de características quantitativas nos cromossomos 5, 7 e 8 de suínos. *Revista Brasileira De Zootecnia*, **2011**, 40, 115-123   1.2   5

#	Reference		
31	Genomic prediction using different estimation methodology, blending and cross-validation techniques for growth traits and visual scores in Hereford and Braford cattle. *Journal of Animal Science*, **2018**, 96, 2579-2595	0.7	4
30	Efeitos do peso vivo sobre a comercialização de bezerros de corte em leilões. *Arquivo Brasileiro De Medicina Veterinaria E Zootecnia*, **2010**, 62, 419-428	0.3	4
29	Tendências na comercialização de bezerros relacionadas às características genéticas no Rio Grande do Sul. *Revista Brasileira De Zootecnia*, **2008**, 37, 171-176	1.2	4
28	Avaliação econômica da terminação de bovinos de corte em pastagem irrigada. *Arquivo Brasileiro De Medicina Veterinaria E Zootecnia*, **2015**, 67, 1096-1104	0.3	4
27	Tag-SNP selection using Bayesian genomewide association study for growth traits in Hereford and Braford cattle. *Journal of Animal Breeding and Genetics*, **2020**, 137, 449-467	2.9	4
26	Spatialization of Brazilian pig production: relationship between productive, physical, environmental, and socio-economic variables. *Tropical Animal Health and Production*, **2017**, 49, 951-958	1.7	3
25	Association between single nucleotide polymorphisms in p53 and abortion in Thoroughbred mares. *Veterinary Journal*, **2012**, 193, 573-5	2.5	3
24	Random Regression Models Are Suitable to Substitute the Traditional 305-Day Lactation Model in Genetic Evaluations of Holstein Cattle in Brazil. *Asian-Australasian Journal of Animal Sciences*, **2016**, 29, 759-67	2.4	3
23	Genetic parameters for longevity measures in Brazilian Holstein cattle using linear and threshold models. *Archives Animal Breeding*, **2014**, 57, 1-12	1.6	3
22	Modelos matemáticos para ajuste da produção de gases in vitro em diferentes tempos de incubação e cinética ruminal de silagens de milho. *Semina:Ciencias Agrarias*, **2014**, 35, 2531	0.6	3
21	GENOTYPE-ENVIRONMENT INTERACTIONS ON THE WEIGHT OF TABAPUA CATTLE IN THE NORTHEAST OF BRAZIL. *Revista Caatinga*, **2016**, 29, 206-215	0.6	3
20	Selecting random regression models under different minimum number of test day records. *Livestock Science*, **2017**, 199, 69-73	1.7	2
19	Production traits in F1 and F2 crosses with naturalized hair breed Santa Inês ewes. *SpringerPlus*, **2014**, 3, 66		2
18	Mapeamento de QTL nos cromossomos 1, 2, 3, 12, 14, 15 e X em suínos: características de carcaça e qualidade de carne. *Arquivo Brasileiro De Medicina Veterinaria E Zootecnia*, **2012**, 64, 974-982	0.3	2
17	Detecção de locos de características quantitativas nos cromossomos 1, 2, 3, 12, 14, 15 e X de suínos: características de desempenho. *Arquivo Brasileiro De Medicina Veterinaria E Zootecnia*, **2013**, 65, 213-220	0.3	2
16	Manejo da comercialização em leilões e seus efeitos no preço de bezerros de corte. *Revista Brasileira De Zootecnia*, **2009**, 38, 196-203	1.2	2
15	Estimação de parâmetros genéticos de uma população F2 de suínos. *Revista Brasileira De Saude E Producao Animal*, **2012**, 13, 330-343	0.8	2
14	Inclusion of bioclimatic variables in genetic evaluations of dairy cattle. *Animal Bioscience*, **2021**, 34, 163-171		2

13	Candidate genes related to reproductive traits of Hereford and Braford bulls. *Semina:Ciencias Agrarias*, **2018**, 39, 1335	0.6	2
12	Threshold and linear models for genetic evaluation of visual scores in Hereford and Braford cattle. *Animal Production Science*, **2019**, 59, 619	1.4	1
11	Modelling non-additive genetic effects using ridge regression for an AngusâNellore crossbred population. *Animal Production Science*, **2019**, 59, 823	1.4	1
10	Relationship between somatic cell score and longevity of Holstein cows in Brazil using a piecewise Weibull proportional-hazard model. *Animal Production Science*, **2019**, 59, 1546	1.4	1
9	Reliability of breeding values between random regression and 305-day lactation models. *Pesquisa Agropecuaria Brasileira*, **2016**, 51, 1848-1856	1.8	1
8	Spatialization of breeding values of Brangus animals associated with climatic, physical, and socio-economic factors. *Tropical Animal Health and Production*, **2021**, 53, 260	1.7	1
7	Spatial distribution of Brazilian bovine taurine breeds associated with climatic, physical and socioeconomic variables. *Arquivo Brasileiro De Medicina Veterinaria E Zootecnia*, **2021**, 73, 693-702	0.3	1
6	Heterosis in the components of lactation curves of Girolando cows. *Italian Journal of Animal Science* , **2019**, 18, 267-278	2.2	1
5	Host Genetics of Response to Porcine Reproductive and Respiratory Syndrome in Sows: Reproductive Performance. *Frontiers in Genetics*, **2021**, 12, 707870	4.5	1
4	Modeling breed additive and non-additive genetic effects using a Angus x Nellore crossbred population. *Livestock Science*, **2015**, 176, 1-13	1.7	0
3	Anlise de diversidade genica do gene da osteopontina em bovinos da ra girolando. *Revista Brasileira De Zootecnia*, **2011**, 40, 2374-2377	1.2	0
2	Compara de metodologias de predi de valores genicos utilizando dados simulados. *Revista Brasileira De Zootecnia*, **2004**, 33, 1683-1688	1.2	
1	Comparing methodologies to estimate fixed genetic effects and to predict genetic values for an Angus Nellore cattle population. *Journal of Animal Science*, **2016**, 94, 500-13	0.7	