

# Jos Braccini Neto

## List of Publications by Year in Descending Order

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

66

papers

600

citations

13

h-index

21

g-index

69

ext. papers

743

ext. citations

1.5

avg, IF

3.51

L-index

#	Paper	IF	Citations
66	Spatialization of breeding values of Brangus animals associated with climatic, physical, and socio-economic factors. <i>Tropical Animal Health and Production</i> , <b>2021</b> , 53, 260	1.7	1
65	Spatial distribution of Brazilian bovine taurine breeds associated with climatic, physical and socioeconomic variables. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2021</b> , 73, 693-702	0.3	1
64	Inclusion of bioclimatic variables in genetic evaluations of dairy cattle. <i>Animal Bioscience</i> , <b>2021</b> , 34, 163-171		2
63	Host Genetics of Response to Porcine Reproductive and Respiratory Syndrome in Sows: Reproductive Performance. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 707870	4.5	1
62	Comparison of genomic prediction methods for evaluation of adaptation and productive efficiency traits in Braford and Hereford cattle. <i>Livestock Science</i> , <b>2020</b> , 231, 103864	1.7	8
61	Tag-SNP selection using Bayesian genomewide association study for growth traits in Hereford and Braford cattle. <i>Journal of Animal Breeding and Genetics</i> , <b>2020</b> , 137, 449-467	2.9	4
60	Genetic trends and genetic correlations between 305-day milk yield, persistency and somatic cell score of Holstein cows in Brazil using random regression model. <i>Animal Production Science</i> , <b>2019</b> , 59, 207	1.4	7
59	Threshold and linear models for genetic evaluation of visual scores in Hereford and Braford cattle. <i>Animal Production Science</i> , <b>2019</b> , 59, 619	1.4	1
58	Modelling non-additive genetic effects using ridge regression for an Angus×Nellore crossbred population. <i>Animal Production Science</i> , <b>2019</b> , 59, 823	1.4	1
57	Relationship between somatic cell score and longevity of Holstein cows in Brazil using a piecewise Weibull proportional-hazard model. <i>Animal Production Science</i> , <b>2019</b> , 59, 1546	1.4	1
56	Heterosis in the components of lactation curves of Girolando cows. <i>Italian Journal of Animal Science</i> , <b>2019</b> , 18, 267-278	2.2	1
55	A comprehensive comparison between single- and two-step GBLUP methods in a simulated beef cattle population. <i>Canadian Journal of Animal Science</i> , <b>2018</b> , 98, 565-575	0.9	10
54	Genomic prediction using different estimation methodology, blending and cross-validation techniques for growth traits and visual scores in Hereford and Braford cattle. <i>Journal of Animal Science</i> , <b>2018</b> , 96, 2579-2595	0.7	4
53	Candidate genes related to reproductive traits of Hereford and Braford bulls. <i>Semina:Ciencias Agrarias</i> , <b>2018</b> , 39, 1335	0.6	2
52	Genomic predictions for economically important traits in Brazilian Braford and Hereford beef cattle using true and imputed genotypes. <i>BMC Genetics</i> , <b>2017</b> , 18, 2	2.6	11
51	Selecting random regression models under different minimum number of test day records. <i>Livestock Science</i> , <b>2017</b> , 199, 69-73	1.7	2
50	Relationship of post-weaning growth and age at puberty in crossbred beef heifers. <i>Revista Brasileira De Zootecnia</i> , <b>2017</b> , 46, 413-420	1.2	8

49	Genetic associations between reproductive and linear-type traits of Holstein cows in Brazil. <i>Revista Brasileira De Zootecnia</i> , <b>2017</b> , 46, 91-98	1.2	9
48	Spatialization of Brazilian pig production: relationship between productive, physical, environmental, and socio-economic variables. <i>Tropical Animal Health and Production</i> , <b>2017</b> , 49, 951-958	1.7	3
47	Landscape genomic approach to detect selection signatures in locally adapted Brazilian swine genetic groups. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 9544-9556	2.8	7
46	Dynamics of Cattle Production in Brazil. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147138	3.7	47
45	Random Regression Models Are Suitable to Substitute the Traditional 305-Day Lactation Model in Genetic Evaluations of Holstein Cattle in Brazil. <i>Asian-Australasian Journal of Animal Sciences</i> , <b>2016</b> , 29, 759-67	2.4	3
44	Reliability of breeding values between random regression and 305-day lactation models. <i>Pesquisa Agropecuaria Brasileira</i> , <b>2016</b> , 51, 1848-1856	1.8	1
43	GENOTYPE-ENVIRONMENT INTERACTIONS ON THE WEIGHT OF TABAPUA CATTLE IN THE NORTHEAST OF BRAZIL. <i>Revista Caatinga</i> , <b>2016</b> , 29, 206-215	0.6	3
42	Comparing methodologies to estimate fixed genetic effects and to predict genetic values for an Angus x Nellore cattle population. <i>Journal of Animal Science</i> , <b>2016</b> , 94, 500-13	0.7	
41	Modeling breed additive and non-additive genetic effects using a Angus x Nellore crossbred population. <i>Livestock Science</i> , <b>2015</b> , 176, 1-13	1.7	0
40	Technologies that affect the weaning rate in beef cattle production systems. <i>Tropical Animal Health and Production</i> , <b>2015</b> , 47, 1255-60	1.7	5
39	Genetic association between longevity and linear type traits of Holstein cows. <i>Scientia Agricola</i> , <b>2015</b> , 72, 203-209	2.5	24
38	Infrared Thermography to Evaluate Heat Tolerance in Different Genetic Groups of Lambs. <i>Sensors</i> , <b>2015</b> , 15, 17258-73	3.8	21
37	Avaliaç�o econ�mica da termina�o de bovinos de corte em pastagem irrigada. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2015</b> , 67, 1096-1104	0.3	4
36	Production traits in F1 and F2 crosses with naturalized hair breed Santa In� ewes. <i>SpringerPlus</i> , <b>2014</b> , 3, 66		2
35	Bioeconomic model and selection indices in Aberdeen Angus cattle. <i>Journal of Animal Breeding and Genetics</i> , <b>2014</b> , 131, 305-12	2.9	15
34	Origins and genetic diversity of British cattle breeds in Brazil assessed by pedigree analyses. <i>Journal of Animal Science</i> , <b>2014</b> , 92, 1920-30	0.7	9
33	Reaction norms models in the adjusted weight at 550 days of age for Polled Nellore cattle in Northeast Brazil. <i>Revista Brasileira De Zootecnia</i> , <b>2014</b> , 43, 351-357	1.2	6
32	Accuracy of genome-wide imputation in Braford and Hereford beef cattle. <i>BMC Genetics</i> , <b>2014</b> , 15, 157	2.6	19

31	Genetic parameters for longevity measures in Brazilian Holstein cattle using linear and threshold models. <i>Archives Animal Breeding</i> , <b>2014</b> , 57, 1-12	1.6	3
30	Modelos matemáticos para ajuste da produção de gases in vitro em diferentes tempos de incubação e cinética ruminal de silagens de milho. <i>Semina: Ciências Agrárias</i> , <b>2014</b> , 35, 2531	0.6	3
29	Reaction norms of direct and maternal effects for weight at 205 days in Polled Nelore cattle in north-eastern Brazil. <i>Archives Animal Breeding</i> , <b>2014</b> , 57, 1-11	1.6	44
28	Genetic parameters for type classification of Nelore cattle on central performance tests at pasture in Brazil. <i>Tropical Animal Health and Production</i> , <b>2013</b> , 45, 1627-34	1.7	11
27	In-depth pedigree analysis in a large Brazilian Nelore herd. <i>Genetics and Molecular Research</i> , <b>2013</b> , 12, 5758-65	1.2	7
26	Evaluation of conservation program for the Pantaneiro horse in Brazil. <i>Revista Brasileira De Zootecnia</i> , <b>2013</b> , 42, 404-413	1.2	16
25	Deteção de locos de características quantitativas nos cromossomos 1, 2, 3, 12, 14, 15 e X de suínos: características de desempenho. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2013</b> , 65, 213-220	0.3	2
24	Association of the polymorphism g.8514C>T in the osteopontin gene (SPP1) with milk yield in the dairy cattle breed Girolando. <i>Animal Genetics</i> , <b>2012</b> , 43, 647-8	2.5	7
23	Association between single nucleotide polymorphisms in p53 and abortion in Thoroughbred mares. <i>Veterinary Journal</i> , <b>2012</b> , 193, 573-5	2.5	3
22	Genetic parameters for type traits in Holstein cows in Brazil. <i>Revista Brasileira De Zootecnia</i> , <b>2012</b> , 41, 2150-2161	1.2	19
21	Interação genótipo x ambiente para peso ao ano em bovinos Nelore Mocho no Nordeste do Brasil. <i>Pesquisa Agropecuaria Brasileira</i> , <b>2012</b> , 47, 1489-1495	1.8	9
20	Mapeamento de QTL nos cromossomos 1, 2, 3, 12, 14, 15 e X em suínos: características de carcaça e qualidade de carne. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2012</b> , 64, 974-982	0.3	2
19	Estimativa de parâmetros genéticos de uma população F2 de suínos. <i>Revista Brasileira De Saude E Producao Animal</i> , <b>2012</b> , 13, 330-343	0.8	2
18	Fecal nitrogen to estimate intake and digestibility in grazing ruminants. <i>Animal Feed Science and Technology</i> , <b>2011</b> , 163, 170-176	3	21
17	Production indices for dual purpose cattle in central Brazil. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 1576-1586	1.0	10
16	Mapeamento de locos de características quantitativas nos cromossomos 5, 7 e 8 de suínos. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 115-123	1.2	5
15	Hierarchical Bayesian models for genotype x environment estimates in post-weaning gain of Hereford bovine via reaction norms. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 294-300	1.2	16
14	Genetic parameters for production traits in primiparous Holstein cows estimated by random regression models. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 85-94	1.2	7

13	Candidate gene expression and intramuscular fat content in pigs. <i>Journal of Animal Breeding and Genetics</i> , <b>2011</b> , 128, 28-34	2.9	49
12	Accuracy of genomic selection in simulated populations mimicking the extent of linkage disequilibrium in beef cattle. <i>BMC Genetics</i> , <b>2011</b> , 12, 80	2.6	46
11	Genetic parameters for milk production by using random regression models with different alternatives of fixed regression modeling. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 557-567	1.2	19
10	Selection objectives and criteria for sheep in Central Brazil. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 2713-2720	1.2	13
9	Análise de diversidade genética do gene da osteopontina em bovinos da raça girolando. <i>Revista Brasileira De Zootecnia</i> , <b>2011</b> , 40, 2374-2377	1.2	0
8	Persistence in milk, fat and protein production of primiparous Holstein cows by random regression models. <i>Revista Brasileira De Zootecnia</i> , <b>2010</b> , 39, 2617-2624	1.2	6
7	Efeitos do peso vivo sobre a comercialização de bezerros de corte em leilões. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2010</b> , 62, 419-428	0.3	4
6	Análise da sensibilidade da metodologia dos centros de custos mediante a introdução de tecnologias em um sistema de produção de cria. <i>Revista Brasileira De Zootecnia</i> , <b>2009</b> , 38, 1155-1162	1.2	8
5	Manejo da comercialização em leilões e seus efeitos no preço de bezerros de corte. <i>Revista Brasileira De Zootecnia</i> , <b>2009</b> , 38, 196-203	1.2	2
4	Melhoria organizacional na produção de bezerros de corte a partir dos centros de custos. <i>Revista Brasileira De Zootecnia</i> , <b>2008</b> , 37, 580-587	1.2	9
3	Tendências na comercialização de bezerros relacionadas às características genéticas no Rio Grande do Sul. <i>Revista Brasileira De Zootecnia</i> , <b>2008</b> , 37, 171-176	1.2	4
2	Taxa de prenhez de vacas Nelore x Hereford em ambiente subtropical sob restrição alimentar. <i>Revista Brasileira De Zootecnia</i> , <b>2006</b> , 35, 1423-1430	1.2	8
1	Comparação de metodologias de predição de valores genéticos utilizando dados simulados. <i>Revista Brasileira De Zootecnia</i> , <b>2004</b> , 33, 1683-1688	1.2	