

# JosÃ© Braccini Neto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8560617/publications.pdf>

Version: 2024-02-01

69  
papers

891  
citations

566801

15  
h-index

552369

26  
g-index

69  
all docs

69  
docs citations

69  
times ranked

1191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of Cattle Production in Brazil. PLoS ONE, 2016, 11, e0147138.	1.1	67
2	Accuracy of genomic selection in simulated populations mimicking the extent of linkage disequilibrium in beef cattle. BMC Genetics, 2011, 12, 80.	2.7	66
3	Candidate gene expression and intramuscular fat content in pigs. Journal of Animal Breeding and Genetics, 2011, 128, 28-34.	0.8	62
4	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.	0.5	59
5	Genetic association between longevity and linear type traits of Holstein cows. Scientia Agricola, 2015, 72, 203-209.	0.6	39
6	Infrared Thermography to Evaluate Heat Tolerance in Different Genetic Groups of Lambs. Sensors, 2015, 15, 17258-17273.	2.1	33
7	Genetic parameters for type traits in Holstein cows in Brazil. Revista Brasileira De Zootecnia, 2012, 41, 2150-2161.	0.3	30
8	Fecal nitrogen to estimate intake and digestibility in grazing ruminants. Animal Feed Science and Technology, 2011, 163, 170-176.	1.1	29
9	Accuracy of genome-wide imputation in Braford and Hereford beef cattle. BMC Genetics, 2014, 15, 157.	2.7	27
10	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.	0.3	26
11	Evaluation of conservation program for the Pantaneiro horse in Brazil. Revista Brasileira De Zootecnia, 2013, 42, 404-413.	0.3	21
12	Hierarchical Bayesian models for genotype $\times$ environment estimates in post-weaning gain of Hereford bovine via reaction norms. Revista Brasileira De Zootecnia, 2011, 40, 294-300.	0.3	19
13	Bioeconomic model and selection indices in <i>berdeen</i> <i>ngus</i> cattle. Journal of Animal Breeding and Genetics, 2014, 131, 305-312.	0.8	19
14	Selection objectives and criteria for sheep in Central Brazil. Revista Brasileira De Zootecnia, 2011, 40, 2713-2720.	0.3	19
15	Genomic predictions for economically important traits in Brazilian Braford and Hereford beef cattle using true and imputed genotypes. BMC Genetics, 2017, 18, 2.	2.7	18
16	Relationship of post-weaning growth and age at puberty in crossbred beef heifers. Revista Brasileira De Zootecnia, 2017, 46, 413-420.	0.3	16
17	Genetic associations between reproductive and linear-type traits of Holstein cows in Brazil. Revista Brasileira De Zootecnia, 2017, 46, 91-98.	0.3	16
18	Genetic parameters for production traits in primiparous Holstein cows estimated by random regression models. Revista Brasileira De Zootecnia, 2011, 40, 85-94.	0.3	14

#	ARTICLE	IF	CITATIONS
19	Genetic parameters for type classification of Nelore cattle on central performance tests at pasture in Brazil. <i>Tropical Animal Health and Production</i> , 2013, 45, 1627-1634.	0.5	14
20	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.	0.6	14
21	Melhoria organizacional na produção de bezerros de corte a partir dos centros de custos. <i>Revista Brasileira De Zootecnia</i> , 2008, 37, 580-587.	0.3	13
22	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> , 2009, 38, 1155-1162.	0.3	13
23	In-depth pedigree analysis in a large Brazilian Nelore herd. <i>Genetics and Molecular Research</i> , 2013, 12, 5758-5765.	0.3	13
24	Landscape genomic approach to detect selection signatures in locally adapted Brazilian swine genetic groups. <i>Ecology and Evolution</i> , 2017, 7, 9544-9556.	0.8	13
25	Persistence in milk, fat and protein production of primiparous Holstein cows by random regression models. <i>Revista Brasileira De Zootecnia</i> , 2010, 39, 2617-2624.	0.3	12
26	Production indices for dual purpose cattle in central Brazil. <i>Revista Brasileira De Zootecnia</i> , 2011, 40, 1576-1586.	0.3	11
27	Origins and genetic diversity of British cattle breeds in Brazil assessed by pedigree analyses1. <i>Journal of Animal Science</i> , 2014, 92, 1920-1930.	0.2	11
28	A comprehensive comparison between single- and two-step GBLUP methods in a simulated beef cattle population. <i>Canadian Journal of Animal Science</i> , 2018, 98, 565-575.	0.7	11
29	Tag SNP selection using Bayesian genomewide association study for growth traits in Hereford and Braford cattle. <i>Journal of Animal Breeding and Genetics</i> , 2020, 137, 449-467.	0.8	11
30	Interação genótipo × ambiente para peso ao ano em bovinos Nelore Mocho no Nordeste do Brasil. <i>Pesquisa Agropecuária Brasileira</i> , 2012, 47, 1489-1495.	0.9	11
31	Taxa de prenhez de vacas Nelore x Hereford em ambiente subtropical sob restrição alimentar. <i>Revista Brasileira De Zootecnia</i> , 2006, 35, 1423-1430.	0.3	9
32	Tendências na comercialização de bezerros relacionadas às características genéticas no Rio Grande do Sul. <i>Revista Brasileira De Zootecnia</i> , 2008, 37, 171-176.	0.3	9
33	Efeitos do peso vivo sobre a comercialização de bezerros de corte em leilões. <i>Arquivo Brasileiro De Medicina Veterinária E Zootecnia</i> , 2010, 62, 419-428.	0.1	9
34	Reaction norms models in the adjusted weight at 550 days of age for Polled Nelore cattle in Northeast Brazil. <i>Revista Brasileira De Zootecnia</i> , 2014, 43, 351-357.	0.3	9
35	Technologies that affect the weaning rate in beef cattle production systems. <i>Tropical Animal Health and Production</i> , 2015, 47, 1255-1260.	0.5	9
36	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> , 2019, 59, 207.	0.6	9

#	ARTICLE	IF	CITATIONS
37	Association of the polymorphism <i>g.8514C&gt;T</i> in the <i>osteopontin</i> gene ( <i>SPP1</i> ) with milk yield in the dairy cattle breed Girolando. <i>Animal Genetics</i> , 2012, 43, 647-648.	0.6	8
38	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> , 2018, 96, 2579-2595.	0.2	8
39	Inclusion of bioclimatic variables in genetic evaluations of dairy cattle. <i>Animal Bioscience</i> , 2021, 34, 163-171.	0.8	7
40	Mapeamento de locos de características quantitativas nos cromossomos 5, 7 e 8 de suínos. <i>Revista Brasileira De Zootecnia</i> , 2011, 40, 115-123.	0.3	6
41	Association between single nucleotide polymorphisms in p53 and abortion in Thoroughbred mares. <i>Veterinary Journal</i> , 2012, 193, 573-575.	0.6	6
42	Modelos matemáticos para ajuste da produção de gases in vitro em diferentes tempos de incubação e cinética ruminal de silagens de milho. <i>Semina:Ciencias Agrarias</i> , 2014, 35, 2531.	0.1	6
43	GENOTYPE-ENVIRONMENT INTERACTIONS ON THE WEIGHT OF TABAPUA CATTLE IN THE NORTHEAST OF BRAZIL. <i>Revista Caatinga</i> , 2016, 29, 206-215.	0.3	5
44	Manejo da comercialização em leilões e seus efeitos no preço de bezerras de corte. <i>Revista Brasileira De Zootecnia</i> , 2009, 38, 196-203.	0.3	5
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> , 2016, 29, 759-767.	2.4	5
46	Selecting random regression models under different minimum number of test day records. <i>Livestock Science</i> , 2017, 199, 69-73.	0.6	4
47	Spatialization of Brazilian pig production: relationship between productive, physical, environmental, and socio-economic variables. <i>Tropical Animal Health and Production</i> , 2017, 49, 951-958.	0.5	4
48	ALLOMETRIC GROWTH IN BRAZILIAN NATURALIZED PIGS. <i>Ciencia Animal Brasileira</i> , 2019, 20, .	0.3	4
49	Avaliação econômica da terminação de bovinos de corte em pastagem irrigada. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2015, 67, 1096-1104.	0.1	4
50	Production traits in F1 and F2 crosses with naturalized hair breed Santa Inês ewes. <i>SpringerPlus</i> , 2014, 3, 66.	1.2	3
51	Candidate genes related to reproductive traits of Hereford and Braford bulls. <i>Semina:Ciencias Agrarias</i> , 2018, 39, 1335.	0.1	3
52	Threshold and linear models for genetic evaluation of visual scores in Hereford and Braford cattle. <i>Animal Production Science</i> , 2019, 59, 619.	0.6	3
53	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> , 2012, 64, 974-982.	0.1	3
54	Estimação de parâmetros genéticos de uma população F2 de suínos. <i>Revista Brasileira De Saude E Producao Animal</i> , 2012, 13, 330-343.	0.3	3

#	ARTICLE	IF	CITATIONS
55	Desempenho de cruzamentos entre raças deslanadas localmente adaptadas e raças especializadas para produção de carne. <i>Archivos De Zootecnia</i> , 2019, 68, 46-52.	0.2	3
56	Genetic parameters for longevity measures in Brazilian Holstein cattle using linear and threshold models. <i>Archives Animal Breeding</i> , 2014, 57, 1-12.	0.5	3
57	Modeling breed additive and non-additive genetic effects using a Angus x Nellore crossbred population. <i>Livestock Science</i> , 2015, 176, 1-13.	0.6	2
58	Heterosis in the components of lactation curves of Girolando cows. <i>Italian Journal of Animal Science</i> , 2019, 18, 267-278.	0.8	2
59	Spatial distribution of Brazilian bovine taurine breeds associated with climatic, physical and socioeconomic variables. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021, 73, 693-702.	0.1	2
60	Detecção 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> , 2013, 65, 213-220.	0.1	2
61	Reliability of breeding values between random regression and 305-day lactation models. <i>Pesquisa Agropecuaria Brasileira</i> , 2016, 51, 1848-1856.	0.9	2
62	Modelling non-additive genetic effects using ridge regression for an Angus x Nellore crossbred population. <i>Animal Production Science</i> , 2019, 59, 823.	0.6	1
63	Selection indexes for Nellore production system in the Brazilian Pantanal. <i>Revista Brasileira De Zootecnia</i> , 2021, 50, .	0.3	1
64	Spatialization of breeding values of Brangus animals associated with climatic, physical, and socio-economic factors. <i>Tropical Animal Health and Production</i> , 2021, 53, 260.	0.5	1
65	Host Genetics of Response to Porcine Reproductive and Respiratory Syndrome in Sows: Reproductive Performance. <i>Frontiers in Genetics</i> , 2021, 12, 707870.	1.1	1
66	Relationship between somatic cell score and longevity of Holstein cows in Brazil using a piecewise Weibull proportional-hazard model. <i>Animal Production Science</i> , 2019, 59, 1546.	0.6	1
67	Comparação de metodologias de predição de valores genéticos utilizando dados simulados. <i>Revista Brasileira De Zootecnia</i> , 2004, 33, 1683-1688.	0.3	1
68	Análise de diversidade genética do gene da osteopontina em bovinos da raça girolando. <i>Revista Brasileira De Zootecnia</i> , 2011, 40, 2374-2377.	0.3	1
69	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> , 2016, 94, 500-513.	0.2	0