

# Claudia Cristina Paro de Paz

## List of Publications by Year in descending order

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104  
papers

1,367  
citations

361388  
20  
h-index

414395  
32  
g-index

107  
all docs

107  
docs citations

107  
times ranked

1827  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cluster analysis to explore additive-genetic patterns for the identification of sheep resistant, resilient and susceptible to gastrointestinal nematodes. <i>Veterinary Parasitology</i> , 2022, 301, 109640.	1.8	4
2	Estimate of inÂvitro embryo production based on sperm subpopulations in Senepol bulls. <i>Theriogenology</i> , 2021, 161, 98-107.	2.1	4
3	Growth performance, carcass traits and meat quality of lambs fed increasing level of Macadamia nut cake. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20190852.	0.8	0
4	Influence of calf vigour and suckling assistance from birth to weaning in GuzerÃ¡i beef cattle. <i>Animal Production Science</i> , 2021, 61, 790.	1.3	2
5	Different selection practices affect the environmental sensitivity of beef cattle. <i>PLoS ONE</i> , 2021, 16, e0248186.	2.5	5
6	Silvopastoral system is an alternative to improve animal welfare and productive performance in meat production systems. <i>Scientific Reports</i> , 2021, 11, 14092.	3.3	28
7	Expression of candidate genes for residual feed intake in tropically adapted Bos taurus and Bos indicus bulls under thermoneutral and heat stress environmental conditions. <i>Journal of Thermal Biology</i> , 2021, 99, 102998.	2.5	6
8	Genetic associations between growth traits and age at first calving in Guzera cattle using random regression models. <i>Livestock Science</i> , 2021, 250, 104585.	1.6	1
9	Genetic parameters for body weight and morphometric traits in Santa Ines sheep using Bayesian inference. <i>Small Ruminant Research</i> , 2021, 201, 106446.	1.2	6
10	Land use intensity determines soil properties and biomass recovery after abandonment of agricultural land in an Amazonian biodiversity hotspot. <i>Science of the Total Environment</i> , 2021, 801, 149487.	8.0	6
11	Estimates of genetic parameters, principal components and cluster analysis for milk yield and body weight in Guzera cattle. <i>Animal Production Science</i> , 2021, , .	1.3	0
12	Ultrasonographic characteristics of the testes, epididymis and accessory sex glands and arterial spectral indices in peri- and post-pubertal Nelore and Caracu bulls. <i>Animal Reproduction Science</i> , 2020, 212, 106235.	1.5	6
13	Effect of thermal stress on basic seminal characteristics of Gyr bulls. <i>International Journal of Biometeorology</i> , 2020, 64, 1649-1656.	3.0	2
14	Effect of high temperature on physiological parameters of Nelore ( <i>Bos taurus indicus</i> ) and Caracu ( <i>Bos taurus taurus</i> ) cattle breeds. <i>Tropical Animal Health and Production</i> , 2020, 52, 2233-2241.	1.4	9
15	Hematological, parasitological and biochemical parameters in sheep during the peripartum period. <i>Revista Colombiana De Ciencias Pecuarias</i> , 2020, 33, 81-95.	0.4	5
16	Differential expression of heat shock protein genes associated with heat stress in Nelore and Caracu beef cattle. <i>Livestock Science</i> , 2019, 230, 103839.	1.6	18
17	Evaluation of Parasitological Homeopathic Complex in the Control of Gastrointestinal Nematodes in Peripartum Sheep. <i>Homeopathy</i> , 2019, 108, 248-255.	1.0	2
18	Inheritance, genetic correlation and cluster analyses of fecal egg count, packed cell volume and body weight in different ages using random regression model in Santa Ines sheep. <i>Small Ruminant Research</i> , 2019, 174, 57-61.	1.2	4

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19	Invader from the dark side. <i>Austral Ecology</i> , 2019, 44, 376-379.	1.5	0
20	Variation in DNA methylation in the KvDMR1 (ICR2) region in first-trimester human pregnancies. <i>Fertility and Sterility</i> , 2019, 111, 1186-1193.	1.0	4
21	Oilseeds in diets of fattening lambs. <i>Boletim De Indústria Animal</i> , 2019, 76, .	0.0	0
22	Corpus luteum dynamics after ovulation induction with or without previous exposure to progesterone in prepubertal Nellore heifers. <i>Theriogenology</i> , 2018, 106, 60-68.	2.1	14
23	Minor corral changes and adoption of good handling practices can improve the behavior and reduce cortisol release in Nellore cows. <i>Tropical Animal Health and Production</i> , 2018, 50, 525-530.	1.4	20
24	Estimates of genetic parameters and cluster analysis for worm resistance and resilience in Santa Inês meat sheep. <i>Pesquisa Agropecuaria Brasileira</i> , 2018, 53, 1338-1345.	0.9	20
25	Breeding goals and economic values for Nellore cattle in a full-cycle production system. <i>Acta Scientiarum - Animal Sciences</i> , 2018, 41, 43361.	0.3	6
26	Migración y ciudadanía. La lógica de la asignación de derechos en la acción social. <i>Cuadernos De Trabajo Social</i> , 2018, 31, 47-57.	0.1	4
27	Somatic cell count obtained by Ekomilk Scan® and correlations with other methods of analysis. <i>Ciencia Rural</i> , 2018, 48, .	0.5	1
28	The Apoptotic, Angiogenic and Cell Proliferation Genes CD63, S100A6 e GNB2L1 are Altered in Patients with Endometriosis. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2018, 40, 606-613.	0.8	9
29	Nonlinear models of Brazilian sheep in adjustment of growth curves. <i>Czech Journal of Animal Science</i> , 2018, 63, 331-338.	1.3	9
30	Evaluation of cooling and freezing systems of bovine semen. <i>Animal Reproduction Science</i> , 2018, 195, 102-111.	1.5	14
31	Economic values and selection index in different Angus×Nellore crossbred production systems. <i>Journal of Animal Breeding and Genetics</i> , 2018, 135, 208-220.	2.0	6
32	Visual ELISA for detection of pregnancy-associated glycoproteins (PAGs) in ewe serum. <i>Theriogenology</i> , 2017, 97, 78-82.	2.1	14
33	Comparison of two methods of seminal plasma removal on buffalo ( <i>Bubalus bubalis</i> ) sperm cryopreservation. <i>Reproduction in Domestic Animals</i> , 2017, 52, 905-910.	1.4	7
34	Peritoneal Fluid From Infertile Women With Minimal/Mild Endometriosis Compromises the Meiotic Spindle of Metaphase II Bovine Oocytes: A Pilot Study. <i>Reproductive Sciences</i> , 2017, 24, 1304-1311.	2.5	18
35	Thermoregulation of male sheep of indigenous or exotic breeds in a tropical environment. <i>Journal of Thermal Biology</i> , 2017, 69, 302-310.	2.5	33
36	PTGS2 down-regulation in cumulus cells of infertile women with endometriosis. <i>Reproductive BioMedicine Online</i> , 2017, 35, 379-386.	2.4	25

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37	Effect of seminal plasma removal before cryopreservation of bovine semen obtained by electroejaculation on semen quality and in vitro fertility. Theriogenology, 2017, 89, 114-121.	2.1	20
38	Estimation of genetic parameters for longevity considering the cow's age at last calving. Journal of Applied Genetics, 2017, 58, 103-109.	1.9	3
39	Increased expression of ID2, PRELP and SMOC2 genes in patients with endometriosis. Brazilian Journal of Medical and Biological Research, 2017, 50, e5782.	1.5	5
40	Fetal sex influence in the productive performance of dairy cows. Semina: Ciencias Agrarias, 2016, 37, 2549.	0.3	0
41	Soil types influence predictions of soil carbon stock recovery in tropical secondary forests. Forest Ecology and Management, 2016, 376, 74-83.	3.2	39
42	Characteristics of the <i>P</i> <i>sodium cattleianum</i> invasion of secondary rainforests. Austral Ecology, 2016, 41, 344-354.	1.5	13
43	Genetic analysis on accumulated productivity and calving intervals in Nelore cattle. Tropical Animal Health and Production, 2016, 48, 207-210.	1.4	14
44	N-Acetyl-Cysteine and L-Carnitine Prevent Meiotic Oocyte Damage Induced by Follicular Fluid From Infertile Women With Mild Endometriosis. Reproductive Sciences, 2016, 23, 342-351.	2.5	34
45	Relação entre circunferência escrotal de touros nelore e taxa de prenhez de vacas em monta natural. Boletim De Indústria Animal, 2016, 73, 319-328.	0.0	2
46	Changes in Macrofungal Communities Following Forest Conversion into Tree Plantations in Southern Brazil. Biotropica, 2015, 47, 616-625.	1.6	8
47	Growth curves of carcass traits obtained by ultrasonography in three lines of Nellore cattle selected for body weight. Genetics and Molecular Research, 2015, 14, 14076-14087.	0.2	6
48	Higher SOD1 Gene Expression in Cumulus Cells From Infertile Women With Moderate and Severe Endometriosis. Reproductive Sciences, 2015, 22, 1452-1460.	2.5	27
49	Down-regulation of the CYP19A1 gene in cumulus cells of infertile women with endometriosis. Reproductive BioMedicine Online, 2015, 30, 532-541.	2.4	24
50	Sugarcane and mulberry silage supplementation of sheep during the peripartum period. Tropical Animal Health and Production, 2015, 47, 765-772.	1.4	5
51	Allele substitution effects of IGF1, GH and PIT1 markers on estimated breeding values for weight and reproduction traits in Canchim beef cattle. Livestock Science, 2015, 180, 78-83.	1.6	1
52	Follicular fluid from infertile women with mild endometriosis impairs in vitro bovine embryo development and N-acetyl-cysteine stimulates the embryo hatching. Fertility and Sterility, 2015, 104, e144.	1.0	0
53	Effect of IGF1, GH, and PIT1 markers on the genetic parameters of growth and reproduction traits in Canchim cattle. Molecular Biology Reports, 2015, 42, 245-251.	2.3	15
54	REPRODUCTIVE TRAITS SELECTION IN NELORE BEEF CATTLE. Ciencia E Agrotecnologia, 2015, 39, 355-362.	1.5	13

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55	Associação genética entre ocorrência de mastite clínica e produção de leite em vacas Holandesas. Ciencia Rural, 2015, 45, 2187-2192.	0.5	3
56	Teores de óleo de linhaça para bovinos confinados: medidas corporais, carcaça e cortes carnosos. Revista Brasileira De Saude E Producao Animal, 2015, 16, 850-864.	0.3	0
57	Comparative abundance and diversity of Dryininae (Hymenoptera, Dryinidae) in three savannah phytophysiognomies in southeastern Brazil, under three sampling methods. Revista Brasileira De Entomologia, 2014, 58, 273-279.	0.4	10
58	Performance and rumen parameters of crossbred dairy cows fed two sugarcane varieties combined or not with soybean hulls. Revista Brasileira De Zootecnia, 2014, 43, 654-661.	0.8	3
59	Desempenho de frangos em diferentes densidades de pastejo: características das forrageiras, perdas por pastejo e consumo de alimento. Semina: Ciencias Agrarias, 2014, 35, 939.	0.3	0
60	Smoking-induced chromosomal segregation anomalies identified by FISH analysis of sperm. Molecular Cytogenetics, 2014, 7, 58.	0.9	17
61	Follicular fluid from infertile women with mild endometriosis may compromise the meiotic spindles of bovine metaphase II oocytes. Human Reproduction, 2014, 29, 315-323.	0.9	66
62	L-carnitine and N-acetyl-cysteine supplementation to in vitro maturation media reduces oocyte meiotic damage induced by incubation in follicular fluid from infertile patients with mild endometriosis. Fertility and Sterility, 2014, 102, e279.	1.0	0
63	Degradabilidade in situ do húmido de sorgo e do capim-tanzânia em vacas suplementadas no outono. Boletim De Indústria Animal, 2014, 71, 127-134.	0.0	3
64	Silagem de soja e silagem de ponta de cana no desempenho de cordeiros. Ciencia Rural, 2014, 44, 757-757.	0.5	2
65	Rotational stocking management affects the structural and nutritional characteristics of Guinea grass swards and milk productivity by crossbred dairy cows. Animal Feed Science and Technology, 2013, 186, 131-138.	2.2	4
66	Increased Circulating MMP-2 Levels in Infertile Patients With Moderate and Severe Pelvic Endometriosis. Reproductive Sciences, 2013, 20, 557-562.	2.5	33
67	Total antioxidant capacity (TAC) levels in follicular fluid of infertile patients undergoing ICSI: a possible predictor of clinical pregnancy. Fertility and Sterility, 2013, 100, S425.	1.0	3
68	Caldesmon: New Insights for Diagnosing Endometriosis. Biology of Reproduction, 2013, 88, 122.	2.7	16
69	RHOC: A Key Gene for Endometriosis. Reproductive Sciences, 2013, 20, 998-1002.	2.5	6
70	Characterization of the variable cow's age at last calving as a measurement of longevity by using the Kaplan-Meier estimator and the Cox model. Animal, 2013, 7, 540-546.	3.3	9
71	Placental hydroxymethylation vs methylation at the imprinting control region 2 on chromosome 11p15.5. Brazilian Journal of Medical and Biological Research, 2013, 46, 916-919.	1.5	6
72	Hydrocyanic acid content and growth rate of sorghum x sudangrass hybrid during fall. Ciencia E Agrotecnologia, 2013, 37, 299-305.	1.5	0

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73	Soybean silage and sugarcane tops silage on lamb performance. Ciencia Rural, 2013, 43, 1478-1484.	0.5	7
74	Impacto da utilização da somatotropina bovina (bST) sobre a produção de leite e a avaliação genética de bovinos da raça Holandesa. Boletim De Indústria Animal, 2013, 70, 103-109.	0.0	0
75	Ocorrência da mastite clínica e fatores ambientais que favorecem sua incidência. Boletim De Indústria Animal, 2013, 70, 132-139.	0.0	2
76	Genetic analysis on growth and carcass traits in Nellore cattle. Meat Science, 2012, 91, 352-357.	5.5	46
77	Genotype - environment interaction for post-weaning traits in Nellore beef cattle. Animal Production Science, 2012, 52, 975.	1.3	19
78	TAGLN expression is deregulated in endometriosis and may be involved in cell invasion, migration, and differentiation. Fertility and Sterility, 2011, 96, 700-703.	1.0	29
79	Pioneer effects on exotic and native tree colonizers: Insights for Araucaria forest restoration. Basic and Applied Ecology, 2011, 12, 733-742.	2.7	3
80	Differentially expressed genes in eutopic and ectopic endometrium of women with endometriosis. Fertility and Sterility, 2010, 93, 1750-1773.	1.0	97
81	SPARCL1 deregulated in endometriosis lesions. Fertility and Sterility, 2010, 94, S203-S204.	1.0	1
82	Respostas do híbrido de sorgo-sudão às adubações nitrogenada e potássica: características estruturais e produtivas. Ciencia E Agrotecnologia, 2010, 34, 87-94.	1.5	3
83	Genetic associations between age at first calving and heifer body weight and scrotal circumference in Nellore cattle. Journal of Animal Breeding and Genetics, 2009, 126, 387-393.	2.0	36
84	Towards an ecologically-sustainable forestry in the Atlantic Forest. Biological Conservation, 2009, 142, 1209-1219.	4.1	117
85	Glycodelin expression in the endometrium of healthy women and in the eutopic and ectopic endometrium of women with endometriosis. Fertility and Sterility, 2009, 91, 1676-1680.	1.0	24
86	Heritability estimates and genetic correlations for body weight and scrotal circumference adjusted to 12 and 18 months of age for male Nellore cattle. Animal, 2009, 3, 347-351.	3.3	24
87	Association of an <i>insulin-like growth factor 1</i> gene microsatellite with phenotypic variation and estimated breeding values of growth traits in Canchim cattle. Animal Genetics, 2008, 39, 480-485.	1.7	37
88	Genetic associations between accumulated productivity, and reproductive and growth traits in Nellore cattle. Livestock Science, 2008, 117, 139-146.	1.6	33
89	Amostragem, diversidade e sazonalidade de Hemerobiidae (Neuroptera) em Coffea arabica L. cv. Obatá (Rubiaceae). Revista Brasileira De Entomologia, 2008, 52, 117-123.	0.4	8
90	Resposta do híbrido de sorgo-sudão à adubação nitrogenada e potássica: composição química e digestibilidade in vitro da matéria orgânica. Ciencia E Agrotecnologia, 2008, 32, 474-480.	1.5	22

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91	Differential growth retardation and Myofibrillar fragmentation in rats submitted to feed restriction and realimentation. <i>Scientia Agricola</i> , 2008, 65, 122-129.	1.2	2
92	Substituição parcial de silagem de milho por farelo de glúten de milho desidratado na alimentação de vacas holandesas em lactação. <i>Revista Brasileira De Zootecnia</i> , 2007, 36, 1590-1596.	0.8	1
93	Temporal expression pattern of myostatin transcripts during chicken embryogenesis. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2006, 58, 940-943.	0.4	1
94	Influência de fatores de ambiente sobre a contagem de células somáticas e sua relação com perdas na produção de leite de vacas da raça Holandesa. <i>Revista Brasileira De Zootecnia</i> , 2006, 35, 415-421.	0.8	22
95	Molecular marker heterozygosities and genetic distances as correlates of production traits in F1 bovine crosses. <i>Genetics and Molecular Biology</i> , 2005, 28, 218-224.	1.3	4
96	IGF-I e IgG séricos e nas secreções lácteas em vacas tratadas com rbST no período pós-parto. <i>Revista Brasileira De Zootecnia</i> , 2005, 34, 976-986.	0.8	7
97	Ajuste de modelos não-lineares em estudos de associação entre polimorfismos genéticos e crescimento em bovinos de corte. <i>Revista Brasileira De Zootecnia</i> , 2004, 33, 1416-1425.	0.8	11
98	Influência de polimorfismos genéticos sobre os parâmetros da curva de crescimento em bovinos de corte. <i>Revista Brasileira De Zootecnia</i> , 2004, 33, 858-869.	0.8	6
99	Expression of MyoD, myogenin, myostatin and Hsp70 transcripts in chicken embryos submitted to mild cold or heat. <i>Journal of Thermal Biology</i> , 2003, 28, 261-269.	2.5	18
100	Candidate genes for growth traits in beef cattle crosses Bos taurus x Bos indicus. <i>Journal of Animal Breeding and Genetics</i> , 2003, 120, 51-56.	2.0	48
101	Efeitos ambientais sobre ganho de peso no período do nascimento ao desmame em bovinos da raça Nelore. <i>Revista Brasileira De Zootecnia</i> , 1999, 28, 55-64.	0.8	10
102	Fatores de correlação para ganho de peso médio diário no período do nascimento ao desmame em bovinos da raça Nelore. <i>Revista Brasileira De Zootecnia</i> , 1999, 28, 65-73.	0.8	3
103	Multi-trait selection index and cluster analyses in Angus cattle. <i>Journal of Agricultural Science</i> , 0, 1-8.	1.3	1
104	Maternal-offspring behavior of Guzerat beef cattle. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 55, .	0.9	3