

# Gustavo Machado

## List of Publications by Year in descending order

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151  
papers

1,752  
citations

331259

21  
h-index

433756

31  
g-index

171  
all docs

171  
docs citations

171  
times ranked

2490  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling the transmission and vaccination strategy for porcine reproductive and respiratory syndrome virus. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 485-500.	1.3	19
2	Modelling the role of mortality-based response triggers on the effectiveness of African swine fever control strategies. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	3
3	Interpretable machine learning applied to on-farm biosecurity and porcine reproductive and respiratory syndrome virus. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	7
4	Multiple species animal movements: network properties, disease dynamics and the impact of targeted control actions. <i>Veterinary Research</i> , 2022, 53, 14.	1.1	4
5	Impact of mass vaccination on the spatiotemporal dynamics of FMD outbreaks in India, 2008-2016. <i>Transboundary and Emerging Diseases</i> , 2022, , .	1.3	6
6	Modelling and assessing additional transmission routes for porcine reproductive and respiratory syndrome virus: Vehicle movements and feed ingredients. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	10
7	Modelling African swine fever virus spread in pigs using time-respective network data: Scientific support for decision makers. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	5
8	Coupling spatial statistics with social network analysis to estimate distinct risk areas of disease circulation to improve risk-based surveillance. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	2
9	Porcine reproductive and respiratory syndrome virus dissemination across pig production systems in the United States. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 667-683.	1.3	31
10	Quantifying the dynamics of pig movements improves targeted disease surveillance and control plans. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1663-1675.	1.3	16
11	The between-farm transmission dynamics of porcine epidemic diarrhoea virus: A short-term forecast modelling comparison and the effectiveness of control strategies. <i>Transboundary and Emerging Diseases</i> , 2021, , .	1.3	11
12	The Potential Distribution of <i>Pythium insidiosum</i> in the Chincoteague National Wildlife Refuge, Virginia. <i>Frontiers in Veterinary Science</i> , 2021, 8, 640339.	0.9	3
13	Impact of changes of horse movement regulations on the risks of equine infectious anemia: A risk assessment approach. <i>Preventive Veterinary Medicine</i> , 2021, 190, 105319.	0.7	5
14	Development of a Dissemination Platform for Spatiotemporal and Phylogenetic Analysis of Avian Infectious Bronchitis Virus. <i>Frontiers in Veterinary Science</i> , 2021, 8, 624233.	0.9	1
15	MrIML: Multi-response interpretable machine learning to model genomic landscapes. <i>Molecular Ecology Resources</i> , 2021, 21, 2766-2781.	2.2	12
16	Unraveling the Contact Network Patterns between Commercial Turkey Operation in North Carolina and the Distribution of Salmonella Species. <i>Pathogens</i> , 2021, 10, 1539.	1.2	1
17	The ecology of chronic wasting disease in wildlife. <i>Biological Reviews</i> , 2020, 95, 393-408.	4.7	38
18	Information differences across spatial resolutions and scales for disease surveillance and analysis: The case of Visceral Leishmaniasis in Brazil. <i>PLoS ONE</i> , 2020, 15, e0235920.	1.1	3

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19	Nairobi Sheep Disease Virus: A Historical and Epidemiological Perspective. <i>Frontiers in Veterinary Science</i> , 2020, 7, 419.	0.9	28
20	Phylogeography of Equine Infectious Anemia Virus. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	7
21	Title is missing!. , 2020, 15, e0235920.		0
22	Title is missing!. , 2020, 15, e0235920.		0
23	Title is missing!. , 2020, 15, e0235920.		0
24	Title is missing!. , 2020, 15, e0235920.		0
25	Title is missing!. , 2020, 15, e0235920.		0
26	Title is missing!. , 2020, 15, e0235920.		0
27	Diphenyl diselenide subcutaneous supplementation of dairy sheep: effects on oxidant and antioxidant status, inflammatory response and milk composition. <i>Animal Production Science</i> , 2019, 59, 461.	0.6	5
28	Investigation of resistance of <i>Salmonella</i> spp. isolated from products and raw material of animal origin (swine and poultry) to antibiotics and disinfectants. <i>Revista Brasileira De Saude E Producao Animal</i> , 2019, 20, .	0.3	5
29	Machine-learning algorithms to identify key biosecurity practices and factors associated with breeding herds reporting PRRS outbreak. <i>Preventive Veterinary Medicine</i> , 2019, 171, 104749.	0.7	22
30	Individual or Common Good? Voluntary Data Sharing to Inform Disease Surveillance Systems in Food Animals. <i>Frontiers in Veterinary Science</i> , 2019, 6, 194.	0.9	30
31	How to make more from exposure data? An integrated machine learning pipeline to predict pathogen exposure. <i>Journal of Animal Ecology</i> , 2019, 88, 1447-1461.	1.3	33
32	Spatial distribution and spread potential of sixteen <i>Leptospira</i> serovars in a subtropical region of Brazil. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 2482-2495.	1.3	14
33	Cholinesterase as an inflammatory marker of subclinical infection of dairy cows infected by <i>Neospora caninum</i> and risk factors for disease. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 66, 101330.	0.7	3
34	Identifying outbreaks of Porcine Epidemic Diarrhea virus through animal movements and spatial neighborhoods. <i>Scientific Reports</i> , 2019, 9, 457.	1.6	61
35	Nutraceutical Effect of Trace Elements as Additional Injectable Doses to Modulate Oxidant and Antioxidant Status, and Improves the Quality of Lamb Meat. <i>Biological Trace Element Research</i> , 2019, 191, 115-125.	1.9	6
36	Revisiting area risk classification of visceral leishmaniasis in Brazil. <i>BMC Infectious Diseases</i> , 2019, 19, 2.	1.3	10

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37	Mapping changes in the spatiotemporal distribution of lumpy skin disease virus. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 2045-2057.	1.3	27
38	Health benefits of subcutaneous zinc edetate and diphenyl diselenide in calves during the weaning period. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20171042.	0.3	2
39	Single Fragment or Bulk Soil DNA Metabarcoding: Which is Better for Characterizing Biological Taxa Found in Surface Soils for Sample Separation?. <i>Genes</i> , 2019, 10, 431.	1.0	6
40	Prevalence and distribution of feet lesions in dairy cows raised in the freestall. <i>Semina:Ciencias Agrarias</i> , 2019, 40, 239.	0.1	4
41	Relation of reproductive disturbance in sheep and <i>Leptospira interrogans</i> serovar Icterohaemorrhagiae infection: Impacts on cellular oxidation status. <i>Microbial Pathogenesis</i> , 2019, 130, 65-70.	1.3	6
42	A One Health Approach to Investigating <i>Leptospira</i> Serogroups and Their Spatial Distributions among Humans and Animals in Rio Grande do Sul, Brazil, 2013–2015. <i>Tropical Medicine and Infectious Disease</i> , 2019, 4, 42.	0.9	11
43	Oregano essential oil ( <i>Origanum vulgare</i> ) to feed laying hens and its effects on animal health. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20170901.	0.3	14
44	Use of a voluntary testing program to study the spatial epidemiology of Johne's disease affecting dairy herds in Minnesota: a cross sectional study. <i>BMC Veterinary Research</i> , 2019, 15, 429.	0.7	3
45	<i>Burkholderia mallei</i> : The dynamics of networks and disease transmission. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 715-728.	1.3	16
46	Prevalence of and factors associated with feline leukemia virus (FeLV) and feline immunodeficiency virus (FIV) in cats of the state of Santa Catarina, Brazil. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 63, 17-21.	0.7	28
47	Integration of animal health and public health surveillance sources to exhaustively inform the risk of zoonosis: An application to visceral leishmaniasis data in Brazil. <i>Spatial and Spatio-temporal Epidemiology</i> , 2019, 29, 177-185.	0.9	5
48	Molecular serotyping of clinical strains of <i>Haemophilus (Glaesserella) parasuis</i> brings new insights regarding Glaesser's disease outbreaks in Brazil. <i>PeerJ</i> , 2019, 7, e6817.	0.9	17
49	Correlação entre as contagens de reticulócitos manual e automática em amostras de felinos anêmicos. <i>Arquivo Brasileiro De Medicina Veterinária E Zootecnia</i> , 2019, 71, 577-583.	0.1	0
50	Metaphylactic effect of minerals on the immune response, biochemical variables and antioxidant status of newborn calves. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, 819-824.	1.0	11
51	Prevalence of <i>Rhodococcus equi</i> from the nasal cavity of 1010 apparently healthy horses. <i>Equine Veterinary Journal</i> , 2018, 50, 667-671.	0.9	7
52	Environmental and socioeconomic drivers in infectious disease. <i>Lancet Planetary Health</i> , The, 2018, 2, e198-e199.	5.1	9
53	Addition of yucca extract and glutamine in the diet of chicks had a protective effect against coccidiosis. <i>Comparative Clinical Pathology</i> , 2018, 27, 205-214.	0.3	4
54	Homeopathic treatment as an alternative prophylactic to minimize bacterial infection and prevent neonatal diarrhea in calves. <i>Microbial Pathogenesis</i> , 2018, 114, 95-98.	1.3	11

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55	Changes of adenosinergic system in piglets fed a diet co-contaminated by mycotoxin and their effects on the regulation of adenosine. <i>Microbial Pathogenesis</i> , 2018, 114, 328-332.	1.3	7
56	Mineralization in newborn calves contributes to health, improve the antioxidant system and reduces bacterial infections. <i>Microbial Pathogenesis</i> , 2018, 114, 344-349.	1.3	5
57	Efecto insecticida y repelente del aceite de canela sobre moscas asociadas con el ganado. <i>Revista MVZ Cordoba</i> , 2018, 23, 6628-6636.	0.2	3
58	Seroprevalence and Risk Factors for <i>Toxoplasma gondii</i> Infection in Goats in Southern Brazil. <i>Acta Scientiae Veterinariae</i> , 2018, 44, 7.	0.2	4
59	Detection of <i>Staphylococcus aureus</i> , <i>Streptococcus agalactiae</i> and <i>Escherichia coli</i> in Brazilian mastitic milk goats by multiplex-PCR. <i>Pesquisa Veterinaria Brasileira</i> , 2018, 38, 1358-1364.	0.5	2
60	Spatiotemporal dynamics and risk factors for human Leptospirosis in Brazil. <i>Scientific Reports</i> , 2018, 8, 15170.	1.6	37
61	Metaphylactic effect of minerals on immunological and antioxidant responses, weight gain and minimization of coccidiosis of newborn lambs. <i>Research in Veterinary Science</i> , 2018, 121, 46-52.	0.9	12
62	A prophylactic protocol to stimulate the immune response also controls infectious disease and, consequently, minimizes diarrhea in newborn heifers. <i>Microbial Pathogenesis</i> , 2018, 121, 262-268.	1.3	6
63	Physiological changes in the adenosine deaminase activity, antioxidant and inflammatory parameters in pregnant cows and at postpartum. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2018, 102, 910-916.	1.0	7
64	The use of copaiba oil in broiler chicks feed to replace antibiotic caused an anti-inflammatory effect and promoted weight gain. <i>Comparative Clinical Pathology</i> , 2018, 27, 1637-1644.	0.3	1
65	Identifying individual animal factors associated with <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (MAP) milk ELISA positivity in dairy cattle in the Midwest region of the United States. <i>BMC Veterinary Research</i> , 2018, 14, 28.	0.7	12
66	Creatine kinase and ATPase activities in piglets fed a fungal mycotoxin co-contaminated diet: Consequences in the pathogenesis of subclinical intoxication. <i>Microbial Pathogenesis</i> , 2018, 122, 13-18.	1.3	5
67	Potential distribution of <i>Pythium insidiosum</i> in Rio Grande do Sul, Brazil, and projections to neighbour countries. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1671-1679.	1.3	11
68	Addition of Palm Oil in Diet of Dairy Ewes Reduces Saturates Fatty Acid and Increases Unsaturated Fatty Acids in Milk. <i>Acta Scientiae Veterinariae</i> , 2018, 46, 10.	0.2	4
69	Natural or replacer sources of milk in lambs during feeding adaptation: influences on performance, metabolism of protein and lipid and oxidative/antioxidant status. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2017, 101, 243-250.	1.0	6
70	Cattle naturally infected by <i>Eurytrema coelomaticum</i> : Relation between adenosine deaminase activity and zinc levels. <i>Research in Veterinary Science</i> , 2017, 110, 79-84.	0.9	14
71	Supplementation with copper edetate in control of <i>Haemonchus contortus</i> of sheep, and its effect on cholinesterase's and superoxide dismutase activities. <i>Experimental Parasitology</i> , 2017, 173, 34-41.	0.5	7
72	Occurrence of gastrointestinal helminths in horses and risk factors for infection. <i>Comparative Clinical Pathology</i> , 2017, 26, 159-163.	0.3	2

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73	Use of homeopathic product to prevent ketosis in the dairy sheep during the transition period. <i>Comparative Clinical Pathology</i> , 2017, 26, 535-541.	0.3	0
74	Butyrylcholinesterase activity in dairy cows naturally infected by <i>Dictyocaulus viviparus</i> and treated with eprinomectin. <i>Comparative Clinical Pathology</i> , 2017, 26, 155-158.	0.3	1
75	Risk factors for <i>Toxoplasma gondii</i> in sheep of southern Brazil. <i>Comparative Clinical Pathology</i> , 2017, 26, 631-635.	0.3	1
76	Ectonucleotidase and adenosine deaminase as inflammatory marker in dairy cows naturally infected by <i>Dictyocaulus viviparus</i> . <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2017, 51, 9-13.	0.7	2
77	Relation between diarrhea and infection by protozoans in dairy calves. <i>Comparative Clinical Pathology</i> , 2017, 26, 929-933.	0.3	2
78	Injectable mineral supplementation to transition period dairy cows and its effects on animal health. <i>Comparative Clinical Pathology</i> , 2017, 26, 335-342.	0.3	8
79	Monepantel in the control of <i>Haemonchus</i> spp. and <i>Trichostrongylus</i> spp. and possible side effects of treatment in naturally infected sheep. <i>Comparative Clinical Pathology</i> , 2017, 26, 1069-1073.	0.3	0
80	Cholinesterase activities in cows supplemented with selenium, copper, phosphorus, potassium, and magnesium intramuscularly during the transition period. <i>Comparative Clinical Pathology</i> , 2017, 26, 575-579.	0.3	0
81	Bovine leptospirosis: Prevalence, associated risk factors for infection and their cause-effect relation. <i>Microbial Pathogenesis</i> , 2017, 107, 149-154.	1.3	52
82	Effects of supplementation with spray-dried porcine plasma on blood variables on piglets feed with diet contaminated by mycotoxins. <i>Microbial Pathogenesis</i> , 2017, 110, 464-470.	1.3	10
83	Occurrence of oxidative stress in dairy cows seropositives for <i>Brucella abortus</i> . <i>Microbial Pathogenesis</i> , 2017, 110, 196-201.	1.3	14
84	Risk factors for <i>Neospora caninum</i> infection in dairy cattle and their possible cause-effect relation for disease. <i>Microbial Pathogenesis</i> , 2017, 110, 202-207.	1.3	19
85	Oxidative stress in dairy cows naturally infected with the lungworm <i>Dictyocaulus viviparus</i> (Nematoda: Trichostrongyloidea). <i>Journal of Helminthology</i> , 2017, 91, 462-469.	0.4	8
86	Oxidative Stress and Changes on the Adenosinergic System of Cats Infected by Feline Leukemia Virus (FeLV). <i>Acta Scientiae Veterinariae</i> , 2017, 45, 5.	0.2	2
87	Odds Ratio or Prevalence Ratio? An Overview of Reported Statistical Methods and Appropriateness of Interpretations in Cross-sectional Studies with Dichotomous Outcomes in Veterinary Medicine. <i>Frontiers in Veterinary Science</i> , 2017, 4, 193.	0.9	121
88	Protozoos gastrointestinales en terneros lecheros: identificaci3n de factores de riesgo para la infecci3n. <i>Revista MVZ Cordoba</i> , 2017, 22, 5910-5924.	0.2	9
89	Hematological findings and factors associated with feline leukemia virus (FeLV) and feline immunodeficiency virus (FIV) positivity in cats from southern Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2017, 37, 1531-1536.	0.5	24
90	Fatores relacionados a problemas de comportamento em gatos. <i>Pesquisa Veterinaria Brasileira</i> , 2017, 37, 1336-1340.	0.5	3

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91	Hematologic Variation Values of Captive Red-footed Tortoise ( <i>Chelonoidis carbonaria</i> ) in South Brazil. <i>Acta Scientiae Veterinariae</i> , 2017, 45, 6.	0.2	1
92	Caracteriza�o anatomopatol�gica e bacteriol�gica em frangos de corte condenados totalmente por colibacilose sob Servi�o de Inspe�o Federal. <i>Pesquisa Veterinaria Brasileira</i> , 2017, 37, 949-957.	0.5	7
93	Geographic patterns and environmental factors associated with human yellow fever presence in the Americas. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005897.	1.3	64
94	Topological Extraction of Escape Maps in Divergence-Free Vector Fields. <i>Mathematics and Visualization</i> , 2017, , 171-186.	0.4	0
95	Bovine Viral Diarrhoea Virus (BVDV) in Dairy Cattle: A Matched Case-Control Study. <i>Transboundary and Emerging Diseases</i> , 2016, 63, e1-e13.	1.3	6
96	Seroprevalence of <i>Pythium insidiosum</i> infection in equine in Rio Grande do Sul, Brazil. <i>Ciencia Rural</i> , 2016, 46, 126-131.	0.3	14
97	Antibodies against vesicular stomatitis virus in horses from southern, midwestern and northeastern Brazilian States. <i>Ciencia Rural</i> , 2016, 46, 1424-1429.	0.3	5
98	Identification and characterization of <i>Aspergillus fumigatus</i> isolates from broilers. <i>Pesquisa Veterinaria Brasileira</i> , 2016, 36, 591-594.	0.5	8
99	Canine neosporosis: perspectives on pathogenesis and management. <i>Veterinary Medicine: Research and Reports</i> , 2016, 7, 59.	0.4	23
100	Influence of experimental <i>Anaplasma marginale</i> infection and splenectomy on NTPDase and 5' nucleotidase activities in platelets of cattle. <i>Microbial Pathogenesis</i> , 2016, 95, 49-53.	1.3	5
101	Relationship Between Pathological Findings and Cholinesterase Activity and Nitric Oxide Levels in Cattle Infected Naturally by <i>Eurytrema coelomaticum</i> . <i>Journal of Comparative Pathology</i> , 2016, 154, 150-156.	0.1	12
102	Oxidative stress associated with pathological changes in the pancreas of cattle naturally infected by <i>Eurytrema coelomaticum</i> . <i>Veterinary Parasitology</i> , 2016, 223, 102-110.	0.7	10
103	Space-Time Bifurcation Lines for Extraction of 2D Lagrangian Coherent Structures. <i>Computer Graphics Forum</i> , 2016, 35, 91-100.	1.8	15
104	Relation between calcium levels and adenosine deaminase activity in serum in pre- and postpartum of dairy cow. <i>Comparative Clinical Pathology</i> , 2016, 25, 1201-1205.	0.3	4
105	NTPDase and 5'-nucleotidase as inflammatory markers in cattle naturally infected by <i>Eurytrema coelomaticum</i> . <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2016, 48, 48-53.	0.7	5
106	Horses seropositive for <i>Toxoplasma gondii</i> , <i>Sarcocystis</i> spp. and <i>Neospora</i> spp.: Possible risk factors for infection in Brazil. <i>Microbial Pathogenesis</i> , 2016, 99, 30-35.	1.3	19
107	Effect of lactation induction on milk production and composition, oxidative and antioxidant status, and biochemical variables. <i>Comparative Clinical Pathology</i> , 2016, 25, 639-648.	0.3	6
108	Pre- and post-partum seric biochemical variables of Lacaune ewes naturally infected by gastrointestinal parasites. <i>Comparative Clinical Pathology</i> , 2016, 25, 815-823.	0.3	1

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109	Imidocarb dipropionate in the treatment of <i>Anaplasma marginale</i> in cattle: Effects on enzymes of the antioxidant, cholinergic, and adenosinergic systems. <i>Microbial Pathogenesis</i> , 2016, 97, 226-230.	1.3	10
110	Evaluation of tea tree oil for controlling <i>Rhipicephalus microplus</i> in dairy cows. <i>Veterinary Parasitology</i> , 2016, 225, 70-72.	0.7	9
111	Relation between <i>Neospora caninum</i> and abortion in dairy cows: Risk factors and pathogenesis of disease. <i>Microbial Pathogenesis</i> , 2016, 92, 46-49.	1.3	16
112	Prevalence of <i>Streptococcus equi</i> subsp. <i>equi</i> in horses and associated risk factors in the State of Rio Grande do Sul, Brazil. <i>Research in Veterinary Science</i> , 2016, 104, 53-57.	0.9	15
113	Parasites in dairy cattle farms in southern Brazil. <i>Revista MVZ Cordoba</i> , 2016, 21, 5304-5315.	0.2	6
114	Butyrylcholinesterase as a marker of inflammation and liver injury in the acute and subclinical phases of canine ehrlichiosis. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2015, 43, 16-21.	0.7	15
115	Effect of zinc supplementation on ecto-adenosine deaminase activity in lambs infected by <i>Haemonchus contortus</i> : Highlights on acute phase of disease. <i>Experimental Parasitology</i> , 2015, 151-152, 34-38.	0.5	5
116	Blood gas analyses and other components involved in the acid-base metabolism of rats infected by <i>Trypanosoma evansi</i> . <i>Journal of Advanced Research</i> , 2015, 6, 1079-1082.	4.4	2
117	Sulfamethoxazole-trimethoprim associated with resveratrol for the treatment of toxoplasmosis in mice: Influence on the activity of enzymes involved in brain neurotransmission. <i>Microbial Pathogenesis</i> , 2015, 79, 17-23.	1.3	23
118	Case-control study evaluating the sow's risk factors associated with stillbirth piglets in Midwestern in Brazil. <i>Tropical Animal Health and Production</i> , 2015, 47, 445-449.	0.5	1
119	Seroprevalence of <i>Brucella ovis</i> in rams and associated flock level risk factors in the state of Rio Grande do Sul, Brazil. <i>Preventive Veterinary Medicine</i> , 2015, 121, 183-187.	0.7	10
120	Antibodies to <i>Leptospira interrogans</i> in goats and risk factors of the disease in Santa Catarina (West) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	12
121	What variables are important in predicting bovine viral diarrhea virus? A random forest approach. <i>Veterinary Research</i> , 2015, 46, 85.	1.1	54
122	Bovine pyogranulomatous mastitis caused by <i>Mycobacterium goodii</i> . <i>JMM Case Reports</i> , 2015, 2, .	1.3	3
123	Leptospirosis in Rio Grande do Sul, Brazil: An Ecosystem Approach in the Animal-Human Interface. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004095.	1.3	46
124	Seroprevalence and risk factors for <i>Neospora caninum</i> in goats in Santa Catarina state, Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2014, 23, 360-366.	0.2	21
125	Insecticidal and repellent effects of tea tree and andiroba oils on flies associated with livestock. <i>Medical and Veterinary Entomology</i> , 2014, 28, 33-39.	0.7	32
126	Effect of adding palm oil to the diet of dairy sheep on milk production and composition, function of liver and kidney, and the concentration of cholesterol, triglycerides and progesterone in blood serum. <i>Small Ruminant Research</i> , 2014, 117, 78-83.	0.6	25



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127	Identification, occurrence and clinical findings of canine hemoplasmas in southern Brazil. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2014, 37, 259-265.	0.7	21
128	High frequency of bovine viral diarrhea virus type 2 in Southern Brazil. <i>Virus Research</i> , 2014, 191, 117-124.	1.1	37
129	Targeted survey of Newcastle disease virus in backyard poultry flocks located in wintering site for migratory birds from Southern Brazil. <i>Preventive Veterinary Medicine</i> , 2014, 116, 197-202.	0.7	23
130	Escape Maps. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2014, 20, 2604-2613.	2.9	1
131	Relação da idade na presença de bactérias resistentes a antimicrobianos em rebanhos leiteiros no Rio Grande do Sul. <i>Pesquisa Veterinária Brasileira</i> , 2014, 34, 613-620.	0.5	3
132	<i>Campylobacter fetus</i> em bovinos no estado do Rio Grande do Sul. <i>Ciencia Rural</i> , 2014, 44, 141-146.	0.3	6
133	Ovinocultura do Rio Grande do Sul: descrição do sistema produtivo e dos principais aspectos sanitários e reprodutivos. <i>Pesquisa Veterinária Brasileira</i> , 2013, 33, 1453-1458.	0.5	16
134	<i>Aspergillus fumigatus</i> from normal and condemned carcasses with airsacculitis in commercial poultry. <i>Pesquisa Veterinária Brasileira</i> , 2013, 33, 1071-1075.	0.5	7
135	Stability evaluation of propolis topical bases for veterinary use. <i>Brazilian Archives of Biology and Technology</i> , 2013, 56, 942-947.	0.5	1
136	Susceptibility of <i>Trypanosoma evansi</i> to propolis extract in vitro and in experimentally infected rats. <i>Research in Veterinary Science</i> , 2012, 93, 1314-1317.	0.9	24
137	Neosporose bovina: avaliação da transmissão vertical e fração atribuível de aborto em uma população de bovinos no Estado do Rio Grande do Sul. <i>Pesquisa Veterinária Brasileira</i> , 2012, 32, 396-400.	0.5	10
138	<i>Campylobacter fetus</i> subespécie fetus: abortamento e natimortalidade em ovinos. <i>Ciencia Rural</i> , 2012, 42, 697-700.	0.3	4
139	SOROPREVALENCIA DE LEPTOSPIROSE EM BOVINOS NAS MESORREGIÕES SUDESTE E SUDOESTE DO ESTADO RIO GRANDE DO SUL, BRASIL. <i>Ciencia Animal Brasileira</i> , 2012, 13, .	0.3	6
140	Curva de anticorpos pós-vacinais em ovinos imunizados com uma ou duas doses de bacterina oleosa anti-leptospirose, produzida com a sorovariedade Hardjo, tipo Hardjoprajtino, estirpe Norma, isolada no Brasil. <i>Pesquisa Veterinária Brasileira</i> , 2011, 31, 683-689.	0.5	2
141	Antimicrobial activity of propolis extract against <i>Staphylococcus coagulase positive</i> and <i>Malassezia pachydermatis</i> of canine otitis. <i>Veterinary Microbiology</i> , 2010, 142, 432-434.	0.8	44
142	Polymerase chain reaction for the diagnosis of bovine genital campylobacteriosis. <i>Pesquisa Veterinária Brasileira</i> , 2010, 30, 1031-1035.	0.5	7
143	Pino de resina homólogo conservado em glicerina a 98% e hemierclagem com fio poliglactina 910 na osteossíntese umeral de pombos domésticos. <i>Ciencia Rural</i> , 2008, 38, 1925-1931.	0.3	1
144	Influence of gastrointestinal parasitism on biochemical variables in blood of laying hens. <i>Revista MVZ Cordoba</i> , 0, , 4864-4873.	0.2	1

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145	Influencia de la infección subclínica por agentes de la fiebre por garrapatas en vacas lecheras. Revista MVZ Cordoba, 0, , 5490-5499.	0.2	0
146	Effect of stocking rate and floor types on performance, skin temperature and leucogram in pigs raising. Revista MVZ Cordoba, 0, , 5610-5618.	0.2	0
147	Suplemento de difenil diselenuro inyectable en ovejas lecheras. Revista MVZ Cordoba, 0, , 6438-6447.	0.2	0
148	Actividad de acetilcolinesterasa y niveles totales de antioxidantes en perros con tumores de mama antes y después de la extirpación quirúrgica. Revista MVZ Cordoba, 0, , 6799-6812.	0.2	0
149	A network based spatial risk index indicator to guide active surveillance. Frontiers in Veterinary Science, 0, 6, .	0.9	0
150	The spatiotemporal distribution of lumpy skin disease virus. Frontiers in Veterinary Science, 0, 6, .	0.9	0
151	The integration of geostatistical analysis with social network improve active disease surveillance. Frontiers in Veterinary Science, 0, 6, .	0.9	0