

Jalusa Deon Kich

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

820
citations

471061

17
h-index

525886

27
g-index

58
all docs

58
docs citations

58
times ranked

1065
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of gaseous ozone application during chilling on microbial and quality attributes of pig carcasses. <i>Food Science and Technology International</i> , 2022, 28, 366-376.	1.1	6
2	Removal or substitution of in feed antimicrobials in swine production. <i>Preventive Veterinary Medicine</i> , 2022, 205, 105696.	0.7	4
3	Antimicrobial resistance in commensal <i>Escherichia coli</i> and <i>Enterococcus</i> spp. isolated from pigs subjected to different antimicrobial administration protocols. <i>Research in Veterinary Science</i> , 2021, 137, 174-185.	0.9	9
4	Phylogenetic relationship and genomic characterization of <i>Salmonella</i> Typhimurium strains isolated from swine in Brazil. <i>Infection, Genetics and Evolution</i> , 2021, 93, 104977.	1.0	11
5	Effects of in feed removal of antimicrobials in comparison to other prophylactic alternatives in growing and finishing pigs. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021, 73, 1381-1390.	0.1	2
6	Synthetic gene as target to assess the sensitivity of PCR to detect <i>Trichinella</i> spp. larvae in meat from a non-endemic region. <i>Tropical Animal Health and Production</i> , 2020, 52, 619-623.	0.5	1
7	Comparison of Meat Juice Serology and Bacteriology for Surveillance of <i>Salmonella</i> in the Brazilian Pork Production Chain. <i>Foodborne Pathogens and Disease</i> , 2020, 17, 194-201.	0.8	4
8	Evaluation of two strategies for reducing the spread of <i>Salmonella</i> in commercial swine herds during the finishing phase and their incremental cost-effectiveness ratios. <i>Semina:Ciencias Agrarias</i> , 2020, 41, 505-516.	0.1	11
9	A qualitative risk assessment approach to microbial foodborne hazards in Brazilian intensive pork production: A step towards risk prioritization. <i>Microbial Risk Analysis</i> , 2020, 15, 100105.	1.3	11
10	Investigation of <i>Listeria monocytogenes</i> , <i>Salmonella enterica</i> and <i>Yersinia enterocolitica</i> in pig carcasses in Southern Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2020, 40, 781-790.	0.5	5
11	Enumeration, Antimicrobial Resistance and Typing of <i>Salmonella enterica</i> : Profile of Strains Carried in the Intestinal Contents of Pigs at Slaughter in Southern Brazil. <i>Acta Scientiae Veterinariae</i> , 2019, 47, .	0.2	4
12	Protection Efficacy of the rLTB-R1 Chimera against Experimental Swine Mycoplasmal Pneumonia. <i>Acta Scientiae Veterinariae</i> , 2019, 47, .	0.2	0
13	Draft Genome Sequences of 20 <i>Salmonella enterica</i> subsp. <i>enterica</i> Serovar Typhimurium Strains Isolated from Swine in Santa Catarina, Brazil. <i>Genome Announcements</i> , 2018, 6, .	0.8	2
14	Detection of Genotypically Related Multi-resistant <i>Escherichia coli</i> Isolates in Pig Feces and Carcasses. <i>Acta Scientiae Veterinariae</i> , 2018, 44, 8.	0.2	1
15	Survey of <i>Salmonella</i> spp. in beef meat for export at slaughterhouses in Brazil. <i>Pesquisa Veterinaria Brasileira</i> , 2018, 38, 2037-2043.	0.5	7
16	Pathogenic variability among <i>Pasteurella multocida</i> type A isolates from Brazilian pig farms. <i>BMC Veterinary Research</i> , 2018, 14, 244.	0.7	15
17	Modulation of porcine microRNAs associated with apoptosis and NF- κ B signaling pathways in response to <i>Salmonella enterica</i> serovar Typhimurium. <i>Gene</i> , 2018, 676, 290-297.	1.0	3
18	Sorotipos de <i>Actinobacillus pleuropneumoniae</i> isolados no Brasil de 1993 a 2006. <i>Acta Scientiae Veterinariae</i> , 2018, 35, 79.	0.2	2

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19	Frequência de suínos soropositivos para Salmonella sp. em granjas afetadas em diferentes níveis de severidade pela Síndrome Multissistêmica de Definhamento do Leite Desmamado. Acta Scientiae Veterinariae, 2018, 38, 127.	0.2	6
20	Genotyping and antimicrobial resistance in Escherichia coli from pig carcasses. Pesquisa Veterinaria Brasileira, 2017, 37, 1253-1260.	0.5	3
21	Salmonella DIVA vaccine reduces disease, colonization and shedding due to virulent S. Typhimurium infection in swine. Journal of Medical Microbiology, 2017, 66, 651-661.	0.7	18
22	Assessment of different cut-off values of the ELISA-Typhimurium for the discrimination of swine herds with Salmonella isolation. Semina:Ciencias Agrarias, 2016, 37, 3107.	0.1	2
23	Virulence-associated genes, antimicrobial resistance and molecular typing of Salmonella Typhimurium strains isolated from swine from 2000 to 2012 in Brazil. Journal of Applied Microbiology, 2016, 120, 1677-1690.	1.4	31
24	Effect of slaughterhouse and day of sample on the probability of a pig carcass being Salmonella-positive according to the Enterobacteriaceae count in the largest Brazilian pork production region. International Journal of Food Microbiology, 2016, 228, 58-66.	2.1	27
25	A DIVA vaccine for cross-protection against Salmonella. Vaccine, 2016, 34, 1241-1246.	1.7	19
26	Pathogen Inactivation and the Chemical Removal of Phosphorus from Swine Wastewater. Water, Air, and Soil Pollution, 2015, 226, 1.	1.1	20
27	Distribution of Salmonella clonal groups in four Brazilian feed mills. Food Control, 2015, 47, 672-678.	2.8	14
28	An rfaH Mutant of Salmonella enterica Serovar Typhimurium is Attenuated in Swine and Reduces Intestinal Colonization, Fecal Shedding, and Disease Severity Due to Virulent Salmonella Typhimurium. Frontiers in Veterinary Science, 2014, 1, 9.	0.9	10
29	Utility of specific biomarkers to assess safety of swine manure for biofertilizing purposes. Science of the Total Environment, 2014, 479-480, 277-283.	3.9	35
30	TLR4 single nucleotide polymorphisms (SNPs) associated with Salmonella shedding in pigs. Journal of Applied Genetics, 2014, 55, 267-271.	1.0	26
31	Salmonella and antimicrobial resistance in an animal-based agriculture river system. Science of the Total Environment, 2014, 472, 654-661.	3.9	23
32	Profiling the gastrointestinal microbiota in response to Salmonella: Low versus high Salmonella shedding in the natural porcine host. Infection, Genetics and Evolution, 2013, 16, 330-340.	1.0	71
33	Performance of two swine manure treatment systems on chemical composition and on the reduction of pathogens. Chemosphere, 2013, 90, 1539-1544.	4.2	63
34	Polynucleotide phosphorylase (PNPase) is required for Salmonella enterica serovar Typhimurium colonization in swine. Microbial Pathogenesis, 2013, 65, 63-66.	1.3	4
35	Inspeção de boas práticas de fabricação e enumeração de coliformes totais em fábricas de rações para suínos. Semina:Ciencias Agrarias, 2013, 34, 3767.	0.1	0
36	Longitudinal Dissemination of Salmonella enterica Clonal Groups through the Slaughter Process of Salmonella-Positive Pig Batches. Journal of Food Protection, 2012, 75, 1580-1588.	0.8	29

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37	Effect of organic acids and mannanoligosaccharide on excretion of <i>Salmonella typhimurium</i> in experimentally infected growing pigs. <i>Research in Veterinary Science</i> , 2012, 93, 46-47.	0.9	13
38	Efeito de probiótico na infecção e excreção fecal de <i>Salmonella</i> em suínos. <i>Ciencia Rural</i> , 2012, 42, 514-519.	0.3	2
39	Prevalence, distribution, and molecular characterization of <i>Salmonella</i> recovered from swine finishing herds and a slaughter facility in Santa Catarina, Brazil. <i>International Journal of Food Microbiology</i> , 2011, 151, 307-313.	2.1	69
40	Use of an avirulent live <i>Salmonella</i> Choleraesuis vaccine to reduce the prevalence of <i>Salmonella</i> carrier pigs at slaughter. <i>Veterinary Record</i> , 2011, 169, 553-553.	0.2	29
41	Microbiological Quality Assessment of Watershed Associated with Animal-Based Agriculture in Santa Catarina, Brazil. <i>Water, Air, and Soil Pollution</i> , 2010, 210, 307-316.	1.1	18
42	Evaluation of Adjustment Environmental Contract to Pig Production in Pinhal River Sub-Basin. , 2010, , .		1
43	Impact of Livestock in the Water Quality of Pinhal River Sub-Basin, Santa Catarina State-Brazil. , 2010, , .		0
44	Prevalência de <i>Salmonella</i> sp. em suínos abatidos no Estado de Mato Grosso. <i>Ciencia Rural</i> , 2009, 39, 266-268.	0.3	10
45	Efeito do manejo pré-abate sobre alguns parâmetros fisiológicos em fêmeas suínas pesadas. <i>Ciencia Rural</i> , 2009, 39, 852-858.	0.3	12
46	Tempo de jejum na granja sobre o perfil hormonal e os parâmetros fisiológicos em suínos de abate pesados. <i>Ciencia Rural</i> , 2008, 38, 2300-2306.	0.3	6
47	Reação em Cadeia da Polimerase (PCR) baseada no gene <i>cpx</i> para detecção de <i>Actinobacillus pleuropneumoniae</i> em suínos natural e experimentalmente infectados. <i>Ciencia Rural</i> , 2008, 38, 1954-1960.	0.3	2
48	Otimização da técnica da PCR para a detecção de <i>Actinobacillus pleuropneumoniae</i> . <i>Ciencia Rural</i> , 2008, 38, 2239-2244.	0.3	1
49	Detection of <i>Mycoplasma hyopneumoniae</i> by polymerase chain reaction in swine presenting respiratory problems. <i>Brazilian Journal of Microbiology</i> , 2008, 39, 471-476.	0.8	7
50	Tempo de jejum dos suínos no manejo pré-abate sobre a perda de peso corporal, o peso do conteúdo estomacal e a incidência de úlcera esofágica-gástrica. <i>Ciencia Rural</i> , 2008, 38, 199-205.	0.3	3
51	Padronização de três ELISAs polivalentes com lipopolissacarídeos de cadeia longa dos sorotipos 1 e 5, 2, 3 e 7 ou 10 e 12 de <i>Actinobacillus pleuropneumoniae</i> . <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2008, 60, 377-383.	0.1	0
52	Development and Application of an Enzyme-Linked Immunosorbent Assay to Detect Antibodies against Prevalent <i>Salmonella</i> Serovars in Swine in Southern Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2007, 19, 510-517.	0.5	17
53	Proteomic survey of the pathogenic <i>Mycoplasma hyopneumoniae</i> strain 7448 and identification of novel post-translationally modified and antigenic proteins. <i>Veterinary Microbiology</i> , 2007, 121, 83-93.	0.8	53
54	Infecção por <i>Salmonella enterica</i> em suínos criados em um sistema integrado de produção do sul do Brasil. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2006, 58, 455-461.	0.1	18

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55	Variable number of tandem aminoacid repeats in adhesion-related CDS products in <i>Mycoplasma hyopneumoniae</i> strains. <i>Veterinary Microbiology</i> , 2006, 116, 258-269.	0.8	41
56	Fatores associados à soroprevalência de <i>Salmonella</i> em rebanhos comerciais de suínos. <i>Ciencia Rural</i> , 2005, 35, 398-405.	0.3	16
57	Utilização de um teste de ELISA polivalente para detecção de anticorpos contra <i>Actinobacillus pleuropneumoniae</i> (App). <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 1999, 51, 409-414.	0.1	3
58	<i>Salmonella enterica</i> and enterobacteria in pig carcasses processed on different slaughter days. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 57, .	0.9	0