

Gerson Nakazato

List of Publications by Year in descending order

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118
papers

3,677
citations

172207

29
h-index

143772

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132
all docs

132
docs citations

132
times ranked

5777
citing authors

#	ARTICLE	IF	CITATIONS
1	Silver nanoparticles: A new view on mechanistic aspects on antimicrobial activity. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 789-799.	1.7	1,082
2	Antimicrobial activity of biogenic silver nanoparticles, and silver chloride nanoparticles: an overview and comments. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 6555-6570.	1.7	203
3	Advances in <i>Chromobacterium violaceum</i> and properties of violacein-Its main secondary metabolite: A review. <i>Biotechnology Advances</i> , 2016, 34, 1030-1045.	6.0	126
4	Antifungal activity of silver nanoparticles and simvastatin against toxigenic species of <i>Aspergillus</i> . <i>International Journal of Food Microbiology</i> , 2019, 291, 79-86.	2.1	116
5	Synergistic and Additive Effect of Oregano Essential Oil and Biological Silver Nanoparticles against Multidrug-Resistant Bacterial Strains. <i>Frontiers in Microbiology</i> , 2016, 7, 760.	1.5	115
6	Biodegradable active packaging based on cassava bagasse, polyvinyl alcohol and essential oils. <i>Industrial Crops and Products</i> , 2014, 52, 664-670.	2.5	103
7	Antibacterial activity of extracellular compounds produced by a <i>Pseudomonas</i> strain against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) strains. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2013, 12, 12.	1.7	88
8	Cytotoxicity and Antibacterial Activity of Alginate Hydrogel Containing Nitric Oxide Donor and Silver Nanoparticles for Topical Applications. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2117-2134.	2.6	84
9	The Type VI Secretion System Plays a Role in Type 1 Fimbria Expression and Pathogenesis of an Avian Pathogenic <i>Escherichia coli</i> Strain. <i>Infection and Immunity</i> , 2010, 78, 4990-4998.	1.0	81
10	Characterization of IcmF of the type VI secretion system in an avian pathogenic <i>Escherichia coli</i> (APEC) strain. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2954-2962.	0.7	77
11	Evaluation of antibacterial activity of nitric oxide-releasing polymeric particles against <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> from bovine mastitis. <i>International Journal of Pharmaceutics</i> , 2014, 473, 20-29.	2.6	76
12	Biogenic silver nanoparticles inducing <i>Leishmania amazonensis</i> promastigote and amastigote death in vitro. <i>Acta Tropica</i> , 2018, 178, 46-54.	0.9	69
13	Combination of fluconazole with silver nanoparticles produced by <i>Fusarium oxysporum</i> improves antifungal effect against planktonic cells and biofilm of drug-resistant <i>Candida albicans</i> . <i>Medical Mycology</i> , 2016, 54, 428-432.	0.3	62
14	Antibacterial synergic effect of honey from two stingless bees: <i>Scaptotrigona bipunctata</i> Lepeletier, 1836, and <i>S. postica</i> Latreille, 1807. <i>Scientific Reports</i> , 2016, 6, 21641.	1.6	61
15	Quorum sensing system: Target to control the spread of bacterial infections. <i>Microbial Pathogenesis</i> , 2020, 142, 104068.	1.3	58
16	Nanopharmaceuticals as a solution to neglected diseases: Is it possible?. <i>Acta Tropica</i> , 2017, 170, 16-42.	0.9	51
17	Antibacterial activity of violacein against <i>Staphylococcus aureus</i> isolated from Bovine Mastitis. <i>Journal of Antibiotics</i> , 2011, 64, 395-397.	1.0	49
18	Detection of diarrheagenic <i>Escherichia coli</i> strains isolated from dogs and cats in Brazil. <i>Veterinary Microbiology</i> , 2013, 166, 676-680.	0.8	49

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19	Attaching and effacing <i>Escherichia coli</i> isolated from dogs in Brazil: characteristics and serotypic relationship to human enteropathogenic <i>E. coli</i> (EPEC). <i>Veterinary Microbiology</i> , 2004, 101, 269-277.	0.8	48
20	Distribution of ExPEC Virulence Factors, blaCTX-M, fosA3, and mcr-1 in <i>Escherichia coli</i> Isolated From Commercialized Chicken Carcasses. <i>Frontiers in Microbiology</i> , 2018, 9, 3254.	1.5	48
21	Virulence factors of avian pathogenic <i>Escherichia coli</i> (APEC). <i>Pesquisa Veterinaria Brasileira</i> , 2009, 29, 479-486.	0.5	46
22	Microbiological comparative study of isolates of <i>Edwardsiella tarda</i> isolated in different countries from fish and humans. <i>Veterinary Microbiology</i> , 2002, 89, 29-39.	0.8	45
23	Bioprecipitation of calcium carbonate induced by <i>Bacillus subtilis</i> isolated in Brazil. <i>International Biodeterioration and Biodegradation</i> , 2017, 123, 200-205.	1.9	39
24	Molecular Screening of Virulence Genes in Extraintestinal Pathogenic <i>Escherichia coli</i> Isolated from Human Blood Culture in Brazil. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	38
25	Effect of Eugenol against <i>Streptococcus agalactiae</i> and Synergistic Interaction with Biologically Produced Silver Nanoparticles. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	0.5	38
26	Evaluation of the Antibiotic Resistance and Virulence of <i>Escherichia coli</i> Strains Isolated from Chicken Carcasses in 2007 and 2013 from Paraná, Brazil. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 479-485.	0.8	37
27	Subpathotypes of Avian Pathogenic <i>Escherichia coli</i> (APEC) Exist as Defined by their Syndromes and Virulence Traits. <i>Open Microbiology Journal</i> , 2011, 5, 55-64.	0.2	32
28	<p>New Approach For Simvastatin As An Antibacterial: Synergistic Effect With Bio-Synthesized Silver Nanoparticles Against Multidrug-Resistant Bacteria</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 7975-7985.	3.3	31
29	Presence of virulence genes and pathogenicity islands in extraintestinal pathogenic <i>Escherichia coli</i> isolates from Brazil. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 1068-1075.	0.5	31
30	Subinhibitory Concentrations of Biogenic Silver Nanoparticles Affect Motility and Biofilm Formation in <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 656984.	1.8	29
31	Characterization of CMY-2-type beta-lactamase-producing <i>Escherichia coli</i> isolated from chicken carcasses and human infection in a city of South Brazil. <i>BMC Microbiology</i> , 2019, 19, 174.	1.3	27
32	Multifunctional alginate nanoparticles containing nitric oxide donor and silver nanoparticles for biomedical applications. <i>Materials Science and Engineering C</i> , 2020, 112, 110933.	3.8	27
33	Comparison of Antibiotic Resistance and Virulence Factors among <i>Escherichia coli</i> Isolated from Conventional and Free-Range Poultry. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	26
34	Chitosan chemically modified to deliver nitric oxide with high antibacterial activity. <i>Nitric Oxide - Biology and Chemistry</i> , 2021, 106, 24-34.	1.2	24
35	Detection of ESBL/AmpC-Producing and Fosfomycin-Resistant <i>Escherichia coli</i> From Different Sources in Poultry Production in Southern Brazil. <i>Frontiers in Microbiology</i> , 2020, 11, 604544.	1.5	23
36	Biogenic silver nanoparticles reduce adherence, infection, and proliferation of <i>Toxoplasma gondii</i> RH strain in HeLa cells without inflammatory mediators induction. <i>Experimental Parasitology</i> , 2020, 211, 107853.	0.5	22

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37	Biosynthesis of selenium nanoparticles using combinations of plant extracts and their antibacterial activity. <i>Current Research in Green and Sustainable Chemistry</i> , 2022, 5, 100303.	2.9	22
38	Fimbria-Encoding Gene <i>yadC</i> Has a Pleiotropic Effect on Several Biological Characteristics and Plays a Role in Avian Pathogenic <i>Escherichia coli</i> Pathogenicity. <i>Infection and Immunity</i> , 2016, 84, 187-193.	1.0	21
39	Virulence Genes and Antimicrobial Resistance in <i>Escherichia coli</i> from Cheese Made from Unpasteurized Milk in Brazil. <i>Foodborne Pathogens and Disease</i> , 2018, 15, 94-100.	0.8	21
40	Synthesis and Antimicrobial Activity of Thiohydantoin Obtained from L-Amino Acids. <i>Letters in Drug Design and Discovery</i> , 2019, 17, 94-102.	0.4	20
41	In vitro anti- <i>Pythium insidiosum</i> activity of biogenic silver nanoparticles. <i>Medical Mycology</i> , 2019, 57, 858-863.	0.3	19
42	Multi-target drug with potential applications: violacein in the spotlight. <i>World Journal of Microbiology and Biotechnology</i> , 2021, 37, 151.	1.7	19
43	Additive interaction of carbon dots extracted from soluble coffee and biogenic silver nanoparticles against bacteria. <i>Journal of Physics: Conference Series</i> , 2017, 838, 012028.	0.3	16
44	Molecular characterization of multidrug-resistant Shiga toxin-producing <i>Escherichia coli</i> harboring antimicrobial resistance genes obtained from a farmhouse. <i>Pathogens and Global Health</i> , 2019, 113, 268-274.	1.0	16
45	Antimicrobial effect of <i>Origanum vulgare</i> (L.) essential oil as an alternative for conventional additives in the Minas cheese manufacture. <i>LWT - Food Science and Technology</i> , 2022, 157, 113063.	2.5	15
46	Use of nanoparticles as a potential antimicrobial for food packaging. , 2017, , 413-447.		14
47	Occurrence of virulence-related sequences and phylogenetic analysis of commensal and pathogenic avian <i>Escherichia coli</i> strains (APEC). <i>Pesquisa Veterinaria Brasileira</i> , 2008, 28, 533-540.	0.5	13
48	Identification of Diarrheagenic <i>Escherichia coli</i> Strains from Avian Organic Fertilizers. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 8924-8939.	1.2	13
49	The virulence factor <i>ychO</i> has a pleiotropic action in an Avian Pathogenic <i>Escherichia coli</i> (APEC) strain. <i>BMC Microbiology</i> , 2016, 16, 35.	1.3	13
50	Biogenic Silver Nanoparticles Can Control <i>Toxoplasma gondii</i> Infection in Both Human Trophoblast Cells and Villous Explants. <i>Frontiers in Microbiology</i> , 2020, 11, 623947.	1.5	13
51	Antibacterial Combination of Oleoresin from <i>Copaifera multijuga</i> Hayne and Biogenic Silver Nanoparticles Towards <i>Streptococcus agalactiae</i> . <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 177-190.	0.9	13
52	Antibacterial activity of avocado extracts (<i>Persea americana</i> Mill.) against <i>Streptococcus agalactiae</i> . <i>Phyton</i> , 2016, 85, 218-224.	0.4	13
53	Antibacterial activity of honeys from Amazonian stingless bees of <i>Melipona</i> spp. and its effects on bacterial cell morphology. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2072-2077.	1.7	12
54	<i>LACTOBACILLUS ACIDOPHILUS</i> DECREASES <i>SALMONELLA</i> TYPHIMURIUM INVASION <i>VIVO</i> . <i>Journal of Food Safety</i> , 2011, 31, 284-289.	1.1	11

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55	Phenotypic and genetic features of enteropathogenic <i>Escherichia coli</i> isolates from diarrheal children in the Ribeirão Preto metropolitan area, São Paulo State, Brazil. <i>Apmis</i> , 2015, 123, 128-135.	0.9	11
56	Metal Nanoparticles against Viruses: Possibilities to Fight SARS-CoV-2. <i>Nanomaterials</i> , 2021, 11, 3118.	1.9	11
57	Sorotipagem de amostras de <i>Streptococcus suis</i> isoladas de suínos em granjas dos Estados de São Paulo, Minas Gerais e Paraná. <i>Pesquisa Veterinária Brasileira</i> , 2002, 22, 1-5.	0.5	10
58	Action of phosphorylated mannanoligosaccharides on immune and hematological responses and fecal consistency of dogs experimentally infected with enteropathogenic <i>Escherichia coli</i> strains. <i>Brazilian Journal of Microbiology</i> , 2013, 44, 499-504.	0.8	10
59	Presence of pathogenicity islands and virulence genes of extraintestinal pathogenic <i>Escherichia coli</i> (ExPEC) in isolates from avian organic fertilizer. <i>Poultry Science</i> , 2015, 94, 3025-3033.	1.5	10
60	Multifunctional hybrid nanoplatform based on Fe ₃ O ₄ @Ag NPs for nitric oxide delivery: development, characterization, therapeutic efficacy, and hemocompatibility. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 23.	1.7	10
61	Antimicrobial effects of sophorolipid in combination with lactic acid against poultry-relevant isolates. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 1769-1778.	0.8	10
62	Biogenic Silver Nanoparticles Strategically Combined With <i>Origanum vulgare</i> Derivatives: Antibacterial Mechanism of Action and Effect on Multidrug-Resistant Strains. <i>Frontiers in Microbiology</i> , 2022, 13, .	1.5	10
63	Research Article Novel multiplex PCR for detection of diarrheagenic <i>Escherichia coli</i> strains isolated from stool and water samples. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	8
64	Violacein@Biogenic Ag system: synergistic antibacterial activity against <i>Staphylococcus aureus</i> . <i>Biotechnology Letters</i> , 2019, 41, 1433-1437.	1.1	8
65	Antimicrobial resistance, diarrheagenic and avian pathogenic virulence genes in <i>Escherichia coli</i> from poultry feed and the ingredients. <i>Arquivo Brasileiro De Medicina Veterinária E Zootecnia</i> , 2019, 71, 1968-1976.	0.1	8
66	Violacein/poly(ϵ -caprolactone)/chitosan nanoparticles against bovine mastitis: Antibacterial and ecotoxicity evaluation. <i>Journal of Physics: Conference Series</i> , 2013, 429, 012030.	0.3	7
67	Antibacterial activity of honey from stingless bees <i>Scaptotrigona bipunctata</i> Lepeletier, 1836 and <i>S. postica</i> Latreille, 1807 (Hymenoptera: Apidae: Meliponinae) against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>Journal of Apicultural Research</i> , 2015, 54, 452-460.	0.7	7
68	<i>In vivo</i> influence of <i>in vitro</i> up-regulated genes in the virulence of an APEC strain associated with swollen head syndrome. <i>Avian Pathology</i> , 2016, 45, 94-105.	0.8	7
69	Editorial: Nanotechnology for Antimicrobials. <i>Frontiers in Microbiology</i> , 2020, 11, 1421.	1.5	7
70	Biogenic silver nanoparticles (AgNp-Bio) reduce <i>Toxoplasma gondii</i> infection and proliferation in HeLa cells, and induce autophagy and death of tachyzoites by apoptosis-like mechanism. <i>Acta Tropica</i> , 2021, 222, 106070.	0.9	6
71	Comparison of HRM analysis and three REP-PCR genomic fingerprint methods for rapid typing of MRSA at a Brazilian hospital. <i>Journal of Infection in Developing Countries</i> , 2016, 10, 1306-1317.	0.5	6
72	Biogenic silver nanoparticles reduce <i>Toxoplasma gondii</i> infection and proliferation in RAW 264.7 macrophages by inducing tumor necrosis factor-alpha and reactive oxygen species production in the cells. <i>Microbes and Infection</i> , 2022, , 104971.	1.0	6

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73	Violacein and its antifungal activity: comments and potentialities. Letters in Applied Microbiology, 2022, 75, 796-803.	1.0	6
74	Typing of avian pathogenic Escherichia coli strains by REP-PCR. Pesquisa Veterinaria Brasileira, 2006, 26, 69-73.	0.5	5
75	Characterization of non-O157 Shiga toxin-producing Escherichia coli (STEC) obtained from feces of sheep in Brazil. World Journal of Microbiology and Biotechnology, 2019, 35, 134.	1.7	5
76	Patents on Violacein: A Compound with Great Diversity of Biological Activities and Industrial Potential. Recent Patents on Biotechnology, 2021, 15, 102-111.	0.4	5
77	Detection of Salmonella spp. and diarrheagenic Escherichia coli in fresh pork sausages. Semina: Ciências Agrárias, 2018, 39, 1533.	0.1	4
78	Green synthesis: characterization and biological activity of silver nanoparticles using aqueous extracts of plants from the Arecaceae family. Acta Scientiarum - Technology, 0, 43, e52011.	0.4	4
79	High-Frequency Detection of fosA3 and blaCTXM55 Genes in Escherichia coli From Longitudinal Monitoring in Broiler Chicken Farms. Frontiers in Microbiology, 2022, 13, .	1.5	4
80	Cloning and Purification of IpaC Antigen from Shigella flexneri: Proposal of a New Methodology. Protein and Peptide Letters, 2013, 20, 133-139.	0.4	3
81	Metallic nanoparticles as a potential antimicrobial for catheters and prostheses. , 2019, , 153-196.		3
82	Antiphage activity of natural and synthetic substances: a new age for antivirals?. Future Microbiology, 2020, 15, 767-777.	1.0	3
83	"OBTAINING TRANSCONJUGANT ESCHERICHIA COLI COSTS ISOLATED FROM CHICKEN LITTER AND CHICKS" "OBTENÇÃO DE CEPAS TRANSCONJUGANTES DE ESCHERICHIA COLI ISOLADAS DE CAMA DE FRANGO E PINTAINHOS". Brazilian Journal of Development, 2021, 7, 18518-18525.	0.0	3
84	Antimicrobials and resistant bacteria in global fish farming and the possible risk for public health. Arquivos Do Instituto Biológico, 0, 87, .	0.4	3
85	Editorial: The Use of Nanoparticles in the Diagnosis and Therapy of Infectious Disease in Animals. Frontiers in Veterinary Science, 2021, 8, 829540.	0.9	3
86	Experimental infection with enteropathogenic Escherichia coli identified by PCR using enteric-coated capsules in boxer pups. Acta Cirurgica Brasileira, 2011, 26, 144-148.	0.3	2
87	New approach for detection of Escherichia coli invasion to HeLa cells. Journal of Microbiological Methods, 2018, 152, 31-35.	0.7	2
88	Role of hypothetical protein YicS in the pathogenicity of Avian Pathogenic Escherichia coli in vivo and in vitro. Microbiological Research, 2018, 214, 28-36.	2.5	2
89	Salmonella sp. em peixes – qual a importância para sanidade em pescado?. Pesquisa Agropecuária Gaúcha, 2018, 24, 55-64.	0.2	2
90	ANÁLISE COMPARATIVA DOS FATORES DE VIRULÊNCIA DOS ISOLADOS CLÍNICOS E AMBIENTAIS DE PSEUDOMONAS AERUGINOSA. Colloquium Vitae, 2019, 11, 41-50.	0.1	2

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91	Antimicrobial activity of oregan and clove essential oils against some foodborne pathogens. Semina: Ciências Biológicas E Da Saúde, 2020, 41, 3.	0.0	2
92	Applications of Nanometals in Cutaneous Infections. , 2020, , 71-92.		2
93	Clonal study of avian Escherichia coli strains by fliC conserved-DNA-sequence regions analysis. Pesquisa Veterinaria Brasileira, 2008, 28, 508-514.	0.5	1
94	Short communication: Detection of stx2 and elt genes in bovine milk by using a multiplex PCR system. Journal of Dairy Science, 2017, 100, 7897-7900.	1.4	1
95	Atividade antibacteriana de micropartículas de prata encapsuladas com mÃ©is de Apis mellifera e Scaptotrigona bipunctata / Antibacterial activity of silver microparticles encapsulated with honeys from Apis mellifera and Scaptotrigona bipunctata. Brazilian Journal of Animal and Environmental Research, 2021, 4, 933-948.	0.0	1
96	Characterization of multidrug-resistant avian pathogenic Escherichia coli: an outbreak in canaries. Brazilian Journal of Microbiology, 2021, 52, 1005-1012.	0.8	1
97	AvaliaÃ§Ã£o da Atividade Antibacteriana de Dois MÃ©is de Abelhas IndÃ©genas Sem FerrÃ£o Contra BactÃ©rias de ImportÃ¢ncia Alimentar. , 0, , .		1
98	Extended-Spectrum Beta-Lactamase Producing Strains of Escherichia Coli Isolated from Avian Cellulitis Lesions. Brazilian Journal of Poultry Science, 2019, 21, .	0.3	1
99	PERFIL MICROBIOLÃ“GICO E QUÃMICO DE EXTRATOS PADRONIZADOS DE INGA MARGINATA. VisÃ£o AcadÃmica, 2017, 18, .	0.1	0
100	COMPARAÃ§Ã£o ENTRE O TESTE DE FITA REAGENTE ATRAVÃ%S DA URINA E O TESTE DE BETA-HIDROXIBUTIRATO PELO SANGUE PARA DETECÃ§Ã£o DE CETOSE EM VACAS LACTANTES.. Revista De CiÃncia VeterinÃria E SaÃde PÃblica, 2018, 5, 137.	0.3	0
101	SeguranÃa dos alimentos: merendeiras conhecendo a microbiologia para promoÃ§Ã£o do alimento seguro na escola. ExtensÃo TecnolÃgica Revista De ExtensÃo Do Instituto Federal Catarinense, 2021, 8, 208-217.	0.0	0
102	Innate immunity in chicken lines developed by EMBRAPA SuÃnos e Aves: antimicrobial activity of macrophages and serum. Revista Brasileira De Zootecnia, 2021, 50, .	0.3	0
103	Cloning and Purification of IpaC Antigen from Shigella flexneri: Proposal of a New Methodology. Protein and Peptide Letters, 2012, 20, 133-139.	0.4	0
104	AÃ§Ã£o Antimicrobiana do Ã“leo de Cravo Contra BactÃ©rias Gram Positivas e Gram Negativas. , 0, , .		0
105	AvaliaÃ§Ã£o da AÃ§Ã£o Antibacteriana de Extrato de Trichilia Catigua Contra As BactÃ©rias PatogÃnicas de Origem Alimentar. , 0, , .		0
106	AnÃlise do Perfil de ResistÃncia Aos Beta-LactÃmicos em Escherichia Coli Isolada de CarcaÃsas de Frango de Granja e Ã“CaipiraÃ”. , 0, , .		0
107	AvaliaÃ§Ã£o do Efeito do Mel de Scaptotrigona Bipunctata (Lepelletier, 1836) Sobre Staphylococcus Aureus Meticilina-Resistente AtravÃs de Microscopia EletrÃnica de Varredura.. , 0, , .		0
108	Pesquisa da ResistÃncia Antimicrobiana de Escherichia Coli PatogÃnica Extraintestinal (Expec) em Adubo OrgÃnico de Origem AviÃria da RegiÃo de Londrina-Pr. , 0, , .		0

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109	Avaliação Antimicrobiana de Óleo de Orégano e Nanopartícula de Prata Combinados Frente a Staphylococcus Aureus. , 0, , .		0
110	Pesquisa de Fatores de Virulência e Classificação Filogenética em Amostras de Escherichia Coli Isoladas de Carcaças de Frango de Granja e a "Caipira", , 0, , .		0
111	Study of Cell Migration in Intraperitoneal Infection by Escherichia coli in Mice Swiss. <i>Frontiers in Immunology</i> , 0, 6, .	2.2	0
112	Antimicrobial Activity of Nanocrystals. <i>Engineering Materials</i> , 2020, , 209-221.	0.3	0
113	Pesquisa fenotípica dos fatores de virulência em Pseudomonas aeruginosa isolados de Água de abastecimento público. <i>Scientia Plena</i> , 2020, 16, .	0.1	0
114	Classificação dos graus de lesões de aerossaculite em perus associadas com enterobactérias. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2020, 72, 1277-1285.	0.1	0
115	Avaliação da atividade antibiofilme de nanopartículas de prata biogênicas com modificações moleculares de superfície / Evaluation of the antibiofilm activity of biogenic silver nanoparticles with molecular surface modifications. <i>Brazilian Journal of Development</i> , 2021, 7, 70623-70637.	0.0	0
116	Escherichia coli in dogs and cats and its zoonotic potential – a review. <i>Clínica Veterinária</i> , 2022, XXVII, 32-43.	0.0	0
117	Editorial: Nanotechnology for Antimicrobials, Volume 2. <i>Frontiers in Microbiology</i> , 2022, 13, 860908.	1.5	0
118	Caracterização in vitro da atividade antimicrobiana de óleo essencial de orégano e nanopartículas de prata biogênicas em nebulização / In vitro characterization of the antimicrobial activity of oregano essential oil and biogenic silver nanoparticles delivered by nebulization. <i>Brazilian Journal of Development</i> , 2022, 8, 32215-32233.	0.0	0