

Leandro L Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

155
papers

2,978
citations

218381

26
h-index

233125

45
g-index

155
all docs

155
docs citations

155
times ranked

5386
citing authors

#	ARTICLE	IF	CITATIONS
1	Saturated fatty acids trigger TLR4-mediated inflammatory response. <i>Atherosclerosis</i> , 2016, 244, 211-215.	0.4	345
2	Clinical application of probiotics in type 2 diabetes mellitus: A randomized, double-blind, placebo-controlled study. <i>Clinical Nutrition</i> , 2017, 36, 85-92.	2.3	252
3	Oleic acid modulation of the immune response in wound healing: A new approach for skin repair. <i>Immunobiology</i> , 2011, 216, 409-415.	0.8	108
4	Gut microbiota and probiotics: Focus on diabetes mellitus. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 2296-2309.	5.4	101
5	Diet-induced obesity in animal models: points to consider and influence on metabolic markers. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 32.	1.2	98
6	Potential Antileukemia Effect and Structural Analyses of SRPK Inhibition by N-(2-(Piperidin-1-yl)-5-(Trifluoromethyl)Phenyl)Isonicotinamide (SRPIN340). <i>PLoS ONE</i> , 2015, 10, e0134882.	1.1	67
7	Therapeutic Administration of KM+ Lectin Protects Mice Against <i>Paracoccidioides brasiliensis</i> Infection via Interleukin-12 Production in a Toll-Like Receptor 2-Dependent Mechanism. <i>American Journal of Pathology</i> , 2008, 173, 423-432.	1.9	59
8	Red but not white meat consumption is associated with metabolic syndrome, insulin resistance and lipid peroxidation in Brazilian middle-aged men. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 223-230.	0.8	56
9	Lack of Galectin-3 Drives Response to <i>Paracoccidioides brasiliensis</i> toward a Th2-Biased Immunity. <i>PLoS ONE</i> , 2009, 4, e4519.	1.1	49
10	<i>Trypanosoma cruzi</i> infection and benznidazole therapy independently stimulate oxidative status and structural pathological remodeling of the liver tissue in mice. <i>Parasitology Research</i> , 2015, 114, 2873-2881.	0.6	46
11	Use of phages against antibiotic-resistant <i>Staphylococcus aureus</i> isolated from bovine mastitis1. <i>Journal of Animal Science</i> , 2013, 91, 3930-3939.	0.2	43
12	Fruit and vegetable intake and related nutrients are associated with oxidative stress markers in middle-aged men. <i>Nutrition</i> , 2014, 30, 660-665.	1.1	41
13	Kefir reduces insulin resistance and inflammatory cytokine expression in an animal model of metabolic syndrome. <i>Food and Function</i> , 2016, 7, 3390-3401.	2.1	40
14	Extruded sorghum flour (<i>Sorghum bicolor</i> L.) modulate adiposity and inflammation in high fat diet-induced obese rats. <i>Journal of Functional Foods</i> , 2018, 42, 346-355.	1.6	40
15	Exposure to deltamethrin induces oxidative stress and decreases of energy reserve in tissues of the Neotropical fruit-eating bat <i>Artibeus lituratus</i> . <i>Ecotoxicology and Environmental Safety</i> , 2018, 148, 684-692.	2.9	40
16	Acyl homoserine lactone-based quorum sensing stimulates biofilm formation by <i>Salmonella</i> Enteritidis in anaerobic conditions. <i>Archives of Microbiology</i> , 2017, 199, 475-486.	1.0	39
17	BjussuSP-I: A new thrombin-like enzyme isolated from <i>Bothrops jararacussu</i> snake venom. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2008, 151, 443-454.	0.8	37
18	Evaluation of antiulcerogenic activity of aqueous extract of <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage) on Wistar rat gastric ulceration. <i>Arquivos De Gastroenterologia</i> , 2011, 48, 276-282.	0.3	37

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19	Concomitant Benznidazole and Suramin Chemotherapy in Mice Infected with a Virulent Strain of <i>Trypanosoma cruzi</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5999-6006.	1.4	35
20	Differential cellular immune response of <i>Galleria mellonella</i> to <i>Actinobacillus pleuropneumoniae</i> . <i>Cell and Tissue Research</i> , 2017, 370, 153-168.	1.5	35
21	<i>Lactobacillus curvatus</i> UFV-NPAC1 and other lactic acid bacteria isolated from calabresa, a fermented meat product, present high bacteriocinogenic activity against <i>Listeria monocytogenes</i> . <i>BMC Microbiology</i> , 2019, 19, 63.	1.3	34
22	Oral immunization with attenuated <i>Salmonella</i> vaccine expressing <i>Escherichia coli</i> O157:H7 intimin gamma triggers both systemic and mucosal humoral immunity in mice. <i>Microbiology and Immunology</i> , 2012, 56, 513-522.	0.7	32
23	Arsenic aggravates oxidative stress causing hepatic alterations and inflammation in diabetic rats. <i>Life Sciences</i> , 2018, 209, 472-480.	2.0	31
24	The antimicrobial peptide HS-1 inhibits dengue virus infection. <i>Virology</i> , 2018, 514, 79-87.	1.1	30
25	<i>Neospora caninum</i> excreted/secreted antigens trigger CC-chemokine receptor 5-dependent cell migration. <i>International Journal for Parasitology</i> , 2010, 40, 797-805.	1.3	29
26	Stink bug predator kills prey with salivary non-proteinaceous compounds. <i>Insect Biochemistry and Molecular Biology</i> , 2016, 68, 71-78.	1.2	28
27	Combined effects of arsenic exposure and diabetes on male reproductive functions. <i>Andrology</i> , 2019, 7, 730-740.	1.9	27
28	Protection against <i>Paracoccidioides brasiliensis</i> infection conferred by the prophylactic administration of native and recombinant ArtinM. <i>Medical Mycology</i> , 2010, 48, 792-799.	0.3	26
29	A C-Type Lectin from <i>Bothrops jararacussu</i> Venom Disrupts Staphylococcal Biofilms. <i>PLoS ONE</i> , 2015, 10, e0120514.	1.1	26
30	Kefir reduces the incidence of pre-neoplastic lesions in an animal model for colorectal cancer. <i>Journal of Functional Foods</i> , 2019, 53, 1-6.	1.6	26
31	Proximate mechanism of behavioral manipulation of an orb-weaver spider host by a parasitoid wasp. <i>PLoS ONE</i> , 2017, 12, e0171336.	1.1	26
32	Venom-Sweet-Venom: N-Linked Glycosylation in Snake Venom Toxins. <i>Protein and Peptide Letters</i> , 2009, 16, 913-919.	0.4	25
33	Paracoccin from <i>Paracoccidioides brasiliensis</i> ; purification through affinity with chitin and identification of N-acetylglucosaminidase activity. <i>Yeast</i> , 2010, 27, 67-76.	0.8	24
34	How do pesticides affect bats? – A brief review of recent publications. <i>Brazilian Journal of Biology</i> , 2021, 81, 499-507.	0.4	23
35	Trifluoromethyl arylamides with antileukemia effect and intracellular inhibitory activity over serine/arginine-rich protein kinases (SRPKs). <i>European Journal of Medicinal Chemistry</i> , 2017, 134, 97-109.	2.6	22
36	Bacupari peel extracts (<i>Garcinia brasiliensis</i>) reduce high-fat diet-induced obesity in rats. <i>Journal of Functional Foods</i> , 2017, 29, 143-153.	1.6	22

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37	Bacteriophage Isolated from Sewage Eliminates and Prevents the Establishment of Escherichia Coli Biofilm. <i>Advanced Pharmaceutical Bulletin</i> , 2018, 8, 85-95.	0.6	22
38	Force spectroscopy unravels the role of ionic strength on DNA-cisplatin interaction: Modulating the binding parameters. <i>Physical Review E</i> , 2017, 96, 032408.	0.8	21
39	Morfologia radicular de cultivares de café arábica submetidas a diferentes arranjos espaciais. <i>Pesquisa Agropecuaria Brasileira</i> , 2015, 50, 187-195.	0.9	21
40	Monocyte Migration Driven by Galectin-3 Occurs through Distinct Mechanisms Involving Selective Interactions with the Extracellular Matrix. <i>ISRN Inflammation</i> , 2013, 2013, 1-9.	4.9	20
41	Dengue-1 envelope protein domain III produced in <i>Pichia pastoris</i> : Potential use for serological diagnosis. <i>Protein Expression and Purification</i> , 2013, 92, 9-13.	0.6	19
42	Identification and characterization of an antimicrobial peptide of <i>Hypsiboas semilineatus</i> (Spix, 1824) (Amphibia, Hylidae). <i>Toxicon</i> , 2015, 99, 16-22.	0.8	19
43	Consumption of virgin coconut oil in Wistar rats increases saturated fatty acids in the liver and adipose tissue, as well as adipose tissue inflammation. <i>Journal of Functional Foods</i> , 2018, 48, 472-480.	1.6	19
44	Synergism of Plant Compound With Traditional Antimicrobials Against <i>Streptococcus</i> spp. Isolated From Bovine Mastitis. <i>Frontiers in Microbiology</i> , 2018, 9, 1203.	1.5	19
45	T Helper 1-Inducing Adjuvant Protects against Experimental Paracoccidioidomycosis. <i>PLoS Neglected Tropical Diseases</i> , 2008, 2, e183.	1.3	18
46	Swimming training attenuates the morphological reorganization of the myocardium and local inflammation in the left ventricle of growing rats with untreated experimental diabetes. <i>Pathology Research and Practice</i> , 2016, 212, 325-334.	1.0	18
47	Prepubertal exposure to arsenic alters male reproductive parameters in pubertal and adult rats. <i>Toxicology and Applied Pharmacology</i> , 2020, 409, 115304.	1.3	18
48	Prepubertal arsenic exposure alters phosphoproteins profile, quality, and fertility of epididymal spermatozoa in sexually mature rats. <i>Toxicology</i> , 2021, 460, 152886.	2.0	18
49	Harmful effects of fipronil exposure on the behavior and brain of the stingless bee <i>Partamona helleri</i> Friese (Hymenoptera: Meliponini). <i>Science of the Total Environment</i> , 2021, 794, 148678.	3.9	18
50	Yacon (<i>Smallanthus sonchifolius</i>)-based product increases fecal short-chain fatty acids and enhances regulatory T cells by downregulating ROR γ t in the colon of BALB/c mice. <i>Journal of Functional Foods</i> , 2019, 55, 333-342.	1.6	17
51	Organization and seasonal quantification of the intertubular compartment in the bat <i>Molossus molossus</i> (Pallas, 1776) testis. <i>Microscopy Research and Technique</i> , 2013, 76, 94-101.	1.2	16
52	Orange juice modulates proinflammatory cytokines after high-fat saturated meal consumption. <i>Food and Function</i> , 2017, 8, 4396-4403.	2.1	16
53	New Ru(II)-DMSO complexes containing coumarin-N-acylhydrazone hybrids: Synthesis, X-ray structures, cytotoxicity and antimicrobial activities. <i>Polyhedron</i> , 2019, 171, 20-31.	1.0	16
54	<i>Lactobacillus paracasei</i> DTA81, a cholesterol-lowering strain having immunomodulatory activity, reveals gut microbiota regulation capability in BALB/c mice receiving high-fat diet. <i>Journal of Applied Microbiology</i> , 2021, 131, 1942-1957.	1.4	16

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55	Beneficial effects of physical activity in an HIV-infected woman with lipodystrophy: a case report. <i>Journal of Medical Case Reports</i> , 2011, 5, 430.	0.4	15
56	Modulation of oxidative and inflammatory cardiac response by nonselective 1- and 2-cyclooxygenase inhibitor and benznidazole in mice. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 1556-1566.	1.2	15
57	Acyl homoserine lactone changes the abundance of proteins and the levels of organic acids associated with stationary phase in <i>Salmonella</i> Enteritidis. <i>Microbial Pathogenesis</i> , 2017, 102, 148-159.	1.3	15
58	Proteomic analysis of the venom of the predatory ant <i>Pachycondyla striata</i> (Hymenoptera: Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.6	15
59	Toxicity of squamocin on <i>Aedes aegypti</i> larvae, its predators and human cells. <i>Pest Management Science</i> , 2017, 73, 636-640.	1.7	15
60	N-dodecanoyl-homoserine lactone influences the levels of thiol and proteins related to oxidation-reduction process in <i>Salmonella</i> . <i>PLoS ONE</i> , 2018, 13, e0204673.	1.1	15
61	Carboplatin as an alternative to Cisplatin in chemotherapies: New insights at single molecule level. <i>Biophysical Chemistry</i> , 2018, 241, 8-14.	1.5	15
62	Arsenic exposure intensifies glycogen nephrosis in diabetic rats. <i>Environmental Science and Pollution Research</i> , 2019, 26, 12459-12469.	2.7	15
63	Inhibition of <i>Listeria monocytogenes</i> in fresh sausage by bacteriocinogenic <i>Lactobacillus curvatus</i> UFV-NPAC1 and its semi-purified bacteriocin. <i>LWT - Food Science and Technology</i> , 2020, 118, 108757.	2.5	15
64	Comparison of stress conditions to induce viable but non-cultivable state in <i>Salmonella</i> . <i>Brazilian Journal of Microbiology</i> , 2020, 51, 1269-1277.	0.8	15
65	Synthesis of cinnamic acid ester derivatives with antiproliferative and antimetastatic activities on murine melanoma cells. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112689.	2.5	15
66	Synthesis, molecular properties prediction and cytotoxic screening of 3-(2-aryl-2-oxoethyl)isobenzofuran-1(3 H)-ones. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2810-2816.	1.0	14
67	Cell-Free Antigens from <i>Paracoccidioides brasiliensis</i> Drive IL-4 Production and Increase the Severity of <i>Paracoccidioidomycosis</i> . <i>PLoS ONE</i> , 2011, 6, e21423.	1.1	14
68	Beverage based on whey permeate with phenolic extract of jabuticaba peel: A pilot study on effects on muscle and oxidative stress in trained individuals. <i>Journal of Functional Foods</i> , 2020, 65, 103749.	1.6	13
69	Chemoprevention of DMH-Induced Early Colon Carcinogenesis in Male BALB/c Mice by Administration of <i>Lactobacillus Paracasei</i> DTA81. <i>Microorganisms</i> , 2020, 8, 1994.	1.6	13
70	Complete Genome Sequence of the <i>Pseudomonas fluorescens</i> Bacteriophage UFV-P2. <i>Genome Announcements</i> , 2013, 1, .	0.8	12
71	Combined SRPK and AKT pharmacological inhibition is synergistic in T-cell acute lymphoblastic leukemia cells. <i>Toxicology in Vitro</i> , 2020, 65, 104777.	1.1	12
72	The virulence of <i>Salmonella</i> Enteritidis in <i>Galleria mellonella</i> is improved by N-dodecanoyl-homoserine lactone. <i>Microbial Pathogenesis</i> , 2021, 152, 104730.	1.3	12

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73	Isolation of Bovine Immunoglobulins Resistant to Peptic Digestion: New Perspectives in the Prevention of Failure in Passive Immunization of Neonatal Calves. <i>Journal of Dairy Science</i> , 2007, 90, 955-962.	1.4	11
74	The laboratorial diagnosis of dengue: Applications and implications. <i>Journal of Global Infectious Diseases</i> , 2009, 1, 38.	0.2	11
75	Leishmania chagasi heparin-binding protein: Cell localization and participation in L. chagasi infection. <i>Molecular and Biochemical Parasitology</i> , 2015, 204, 34-43.	0.5	11
76	Prevalence of vitamin D deficiency and its relationship with factors associated with recurrent wheezing. <i>Jornal Brasileiro De Pneumologia</i> , 2019, 45, e20170431.	0.4	11
77	Arsenic induces dose-dependent structural and ultrastructural pathological remodeling in the heart of Wistar rats. <i>Life Sciences</i> , 2020, 257, 118132.	2.0	11
78	Impact of prenatal arsenic exposure on the testes and epididymides of prepubertal rats. <i>Chemico-Biological Interactions</i> , 2021, 333, 109314.	1.7	11
79	Prebiotics prevent the appearance of aberrant crypt foci (ACF) in the colon of BALB/c mice for increasing the gene expression of p16 protein. <i>Nutricion Hospitalaria</i> , 2014, 30, 883-90.	0.2	11
80	Metabolically unhealthy and overweight phenotypes are associated with increased levels of inflammatory cytokines: a population-based study. <i>Nutrition</i> , 2022, 96, 111590.	1.1	11
81	Antibacterial Activity of 7-Epiclusianone and Its Novel Copper Metal Complex on Streptococcus spp. Isolated from Bovine Mastitis and Their Cytotoxicity in MAC-T Cells. <i>Molecules</i> , 2017, 22, 823.	1.7	10
82	Vitellogenin transcytosis in follicular cells of the honeybee <i>Apis mellifera</i> and the wasp <i>Polistes simillimus</i> . <i>Protoplasma</i> , 2018, 255, 1703-1712.	1.0	10
83	Evidence for a transcellular route for vitellogenin transport in the telotrophic ovary of <i>Podisus nigrispinus</i> (Hemiptera: Pentatomidae). <i>Scientific Reports</i> , 2019, 9, 16441.	1.6	10
84	Effects of high-oleic peanuts within a hypoenergetic diet on inflammatory and oxidative status of overweight men: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2020, 123, 673-680.	1.2	10
85	Detrimental Effect of Fungal 60-kDa Heat Shock Protein on Experimental <i>Paracoccidioides brasiliensis</i> Infection. <i>PLoS ONE</i> , 2016, 11, e0162486.	1.1	10
86	Characterization and optimization of ArtinM lectin expression in <i>Escherichia coli</i> . <i>BMC Biotechnology</i> , 2012, 12, 44.	1.7	9
87	Proteome of the head and thorax salivary glands in the stingless bee <i>Melipona quadrifasciata anthidioides</i> . <i>Apidologie</i> , 2013, 44, 684-698.	0.9	9
88	Higher plasma lipopolysaccharide concentrations are associated with less favorable phenotype in overweight/obese men. <i>European Journal of Nutrition</i> , 2015, 54, 1363-1370.	1.8	9
89	Purinergic Antagonist Suramin Aggravates Myocarditis and Increases Mortality by Enhancing Parasitism, Inflammation, and Reactive Tissue Damage in <i>Trypanosoma cruzi</i> -Infected Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	1.9	9
90	Histone deacetylases inhibitors as new potential drugs against <i>Leishmania braziliensis</i> , the main causative agent of new world tegumentary leishmaniasis. <i>Biochemical Pharmacology</i> , 2020, 180, 114191.	2.0	9

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91	Lipophosphoglycan-3 recombinant protein vaccine controls hepatic parasitism and prevents tissue damage in mice infected by <i>Leishmania infantum</i> chagasi. <i>Biomedicine and Pharmacotherapy</i> , 2020, 126, 110097.	2.5	9
92	Impact of copper sulfate on survival, behavior, midgut morphology, and antioxidant activity of <i>Partamona helleri</i> (Apidae: Meliponini). <i>Environmental Science and Pollution Research</i> , 2022, 29, 6294-6305.	2.7	9
93	Safety evaluation of the antimicrobial peptide bovicin HC5 orally administered to a murine model. <i>BMC Microbiology</i> , 2013, 13, 69.	1.3	8
94	Quantificação de fatores de crescimento na pele de equinos tratada com plasma rico em plaquetas. <i>Pesquisa Veterinaria Brasileira</i> , 2014, 34, 599-612.	0.5	8
95	Short communication: Passive shedding of <i>Mycobacterium avium</i> ssp. <i>paratuberculosis</i> in commercial dairy goats in Brazil. <i>Journal of Dairy Science</i> , 2017, 100, 8426-8429.	1.4	8
96	Rapid baso-apical translocation of <i>Mycobacterium avium</i> ssp. <i>paratuberculosis</i> in mammary epithelial cells in the presence of <i>Escherichia coli</i> . <i>Journal of Dairy Science</i> , 2018, 101, 6287-6295.	1.4	8
97	Antibacterial activity of the venom of the Ponerine ant <i>Pachycondyla striata</i> (Formicidae: Ponerinae). <i>International Journal of Tropical Insect Science</i> , 2020, 40, 393-402.	0.4	8
98	Adaptive responses of <i>Kluyveromyces marxianus</i> CCT 7735 to 2-phenylethanol stress: Alterations in membrane fatty-acid composition, ergosterol content, exopolysaccharide production and reduction in reactive oxygen species. <i>Fungal Genetics and Biology</i> , 2021, 151, 103561.	0.9	8
99	Production and Characterization of β -Glucanase Secreted by the Yeast <i>Kluyveromyces marxianus</i> . <i>Applied Biochemistry and Biotechnology</i> , 2014, 172, 2412-2424.	1.4	7
100	High Seasonal Variation of Plasma Testosterone Levels for a Tropical Grassland Bird Resembles Patterns of Temperate Birds. <i>Physiological and Biochemical Zoology</i> , 2021, 94, 143-151.	0.6	7
101	Short-term intake of deltamethrin-contaminated fruit, even at low concentrations, induces testicular damage in fruit-eating bats (<i>Artibeus lituratus</i>). <i>Chemosphere</i> , 2021, 278, 130423.	4.2	7
102	Effects of the Oral Administration of Viable and Heat-Killed <i>Streptococcus bovis</i> HC5 Cells to Pre-Sensitized BALB/c Mice. <i>PLoS ONE</i> , 2012, 7, e48313.	1.1	7
103	Effects of yacon flour associated with an energy restricted diet on intestinal permeability, fecal short chain fatty acids, oxidative stress and inflammation markers levels in adults with obesity or overweight: a randomized, double blind, placebo controlled clinical trial. <i>Archives of Endocrinology and Metabolism</i> , 2020, 64, 597-607.	0.3	7
104	Use of defatted flaxseed meal reduces precancerous colon lesions in C57BL/6 mice. <i>Acta Cirurgica Brasileira</i> , 2013, 28, 607-613.	0.3	6
105	A new TRAF-like protein from <i>B. oleracea</i> ssp. <i>botrytis</i> with lectin activity and its effect on macrophages. <i>International Journal of Biological Macromolecules</i> , 2017, 94, 508-514.	3.6	6
106	Effect of experimental arginine supplementation on the growth, immunity and resistance of tilapia fingerlings to <i>Streptococcus agalactiae</i> . <i>Aquaculture Research</i> , 2020, 51, 1276-1283.	0.9	6
107	Bioaccessibility, oxidizing activity and co-accumulation of minerals in Li-enriched mushrooms. <i>LWT - Food Science and Technology</i> , 2022, 155, 112989.	2.5	6
108	The SRPK inhibitor N-(2-(piperidin-1-yl)-5-(trifluoromethyl)phenyl) isonicotinamide (SRPIN340) increases the immune response against metastatic melanoma in mice. <i>Biochemical Pharmacology</i> , 2022, 203, 115161.	2.0	6

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109	Nasal vaccination with attenuated <i>Salmonella</i> expressing VapA: TLR2 activation is not essential for protection against <i>R. equi</i> infection. <i>Vaccine</i> , 2013, 31, 4528-4535.	1.7	5
110	Lipophosphoglycan 3 From <i>Leishmania infantum chagasi</i> Binds Heparin With Micromolar Affinity. <i>Bioinformatics and Biology Insights</i> , 2018, 12, 117793221876336.	1.0	5
111	Lipophosphoglycan-3 protein from <i>Leishmania infantum chagasi</i> plus saponin adjuvant: A new promising vaccine against visceral leishmaniasis. <i>Vaccine</i> , 2021, 39, 282-291.	1.7	5
112	Behavior of <i>Salmonella</i> Enteritidis and <i>Shigella flexneri</i> during induction and recovery of the viable but non-culturable state. <i>FEMS Microbiology Letters</i> , 2021, 368, .	0.7	5
113	Metabolic, inflammatory and oxidative stress markers in the nitric oxide variation of hemodialysis subjects. <i>Nutricion Hospitalaria</i> , 2018, 35, 176-184.	0.2	5
114	Exposure to copper sulfate impairs survival, post-embryonic midgut development and reproduction in <i>Aedes aegypti</i> . <i>Infection, Genetics and Evolution</i> , 2022, 97, 105185.	1.0	5
115	Antimicrobial and Synergistic Activity of 2,2,4-Trihydroxybenzophenone Against Bacterial Pathogens of Poultry. <i>Frontiers in Microbiology</i> , 2019, 10, 490.	1.5	4
116	Effects of sub-lethal doses of nisin on the virulence of <i>Salmonella enterica</i> in <i>Galleria mellonella</i> larvae. <i>Research in Microbiology</i> , 2021, 172, 103836.	1.0	4
117	High Performance of ELISA test using recombinant rLiNTPDase2 from <i>Leishmania infantum</i> : a Phase II diagnosis of Canine Visceral Leishmaniasis. <i>Acta Tropica</i> , 2020, 209, 105535.	0.9	4
118	Molecular characterization of a new lytic bacteriophage isolated from cheese whey. <i>Archives of Virology</i> , 2012, 157, 2265-2272.	0.9	3
119	Paracoccin distribution supports its role in <i>Paracoccidioides brasiliensis</i> growth and dimorphic transformation. <i>PLoS ONE</i> , 2017, 12, e0184010.	1.1	3
120	Changes in oxidative stress markers and cardiometabolic risk factors among Roux-en-Y gastric bypass patients after 3- and 12-months postsurgery follow-up. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1738-1745.	1.0	3
121	Differences in the coinfective process of <i>Staphylococcus aureus</i> and <i>Streptococcus agalactiae</i> in bovine mammary epithelial cells infected by <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Microbial Pathogenesis</i> , 2020, 149, 104476.	1.3	3
122	Acute consumption of a shake containing cashew and Brazil nuts did not affect appetite in overweight subjects: a randomized, cross-over study. <i>European Journal of Nutrition</i> , 2021, 60, 4321-4330.	1.8	3
123	Green Tea Infusion Ameliorates Histological Damages in Testis and Epididymis of Diabetic Rats. <i>Microscopy and Microanalysis</i> , 2021, 27, 1133-1145.	0.2	3
124	Prevalence of adenoviral conjunctivitis at the ophthalmologic clinic on municipality of Viçosa/MG. <i>Revista Brasileira De Oftalmologia</i> , 2015, 74, .	0.1	2
125	Comparison of gene expression of Toll-like receptors and cytokines between Piau and Commercial line (Landrace × Large White crossbred) pigs vaccinated against <i>Pasteurella multocida</i> type D. <i>Research in Veterinary Science</i> , 2017, 114, 273-280.	0.9	2
126	Active vitamin D3-glycoside preserves weight gain and modulates the inflammatory response in broiler chickens challenged with lipopolysaccharide. <i>Animal Feed Science and Technology</i> , 2020, 270, 114704.	1.1	2

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127	A Withanolide-rich Fraction of <i>Athenaea velutina</i> Induces Apoptosis and Cell Cycle Arrest in Melanoma B16F10 Cells. <i>Planta Medica</i> , 2022, 88, 429-439.	0.7	2
128	Effect of the consumption of yacon flour and energy-restricted diet on glycation markers, and association between these markers and factors linked to obesity in adults with excess body weight: A randomized, double-blind, placebo-controlled clinical trial. <i>Nutrition</i> , 2021, 91-92, 111395.	1.1	2
129	Usual dietary glycemic load is associated with cardiometabolic risk factors in physically active Brazilian middle-aged men. <i>Nutricion Hospitalaria</i> , 2014, 29, 444-51.	0.2	2
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