

# Leandro L Oliveira

## List of Publications by Citations

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137  
papers

1,969  
citations

22  
h-index

37  
g-index

155  
ext. papers

2,482  
ext. citations

3.6  
avg, IF

5.01  
L-index

#	Paper	IF	Citations
137	Saturated fatty acids trigger TLR4-mediated inflammatory response. <i>Atherosclerosis</i> , <b>2016</b> , 244, 211-5	3.1	241
136	Clinical application of probiotics in type 2 diabetes mellitus: A randomized, double-blind, placebo-controlled study. <i>Clinical Nutrition</i> , <b>2017</b> , 36, 85-92	5.9	171
135	Oleic acid modulation of the immune response in wound healing: a new approach for skin repair. <i>Immunobiology</i> , <b>2011</b> , 216, 409-15	3.4	76
134	Gut microbiota and probiotics: Focus on diabetes mellitus. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2017</b> , 57, 2296-2309	11.5	67
133	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> , <b>2008</b> , 173, 423-32	5.8	54
132	Potential Antileukemia Effect and Structural Analyses of SRPK Inhibition by N-(2-(Piperidin-1-yl)-5-(Trifluoromethyl)Phenyl)isonicotinamide (SRPIN340). <i>PLoS ONE</i> , <b>2015</b> , 10, e0134882	3.7	49
131	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> , <b>2015</b> , 22, 223-30	3.9	43
130	Lack of galectin-3 drives response to <i>Paracoccidioides brasiliensis</i> toward a Th2-biased immunity. <i>PLoS ONE</i> , <b>2009</b> , 4, e4519	3.7	40
129	Fruit and vegetable intake and related nutrients are associated with oxidative stress markers in middle-aged men. <i>Nutrition</i> , <b>2014</b> , 30, 660-5	4.8	37
128	BjussuSP-I: a new thrombin-like enzyme isolated from <i>Bothrops jararacussu</i> snake venom. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , <b>2008</b> , 151, 443-454	2.6	34
127	Kefir reduces insulin resistance and inflammatory cytokine expression in an animal model of metabolic syndrome. <i>Food and Function</i> , <b>2016</b> , 7, 3390-401	6.1	33
126	<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> , <b>2015</b> , 114, 2873-81	3.4	32
125	Use of phages against antibiotic-resistant <i>Staphylococcus aureus</i> isolated from bovine mastitis. <i>Journal of Animal Science</i> , <b>2013</b> , 91, 3930-9	0.7	32
124	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> , <b>2018</b> , 148, 684-692	7.2	29
123	Concomitant Benznidazole and Suramin Chemotherapy in Mice Infected with a Virulent Strain of <i>Trypanosoma cruzi</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 5999-6006	5.9	27
122	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> , <b>2018</b> , 42, 346-355	5.1	27
121	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> , <b>2012</b> , 56, 513-22	2.7	27

120	Lactobacillus curvatus UFV-NPAC1 and other lactic acid bacteria isolated from calabresa, a fermented meat product, present high bacteriocinogenic activity against Listeria monocytogenes. <i>BMC Microbiology</i> , <b>2019</b> , 19, 63	4.5	26
119	Acyl homoserine lactone-based quorum sensing stimulates biofilm formation by Salmonella Enteritidis in anaerobic conditions. <i>Archives of Microbiology</i> , <b>2017</b> , 199, 475-486	3	26
118	Stink bug predator kills prey with salivary non-proteinaceous compounds. <i>Insect Biochemistry and Molecular Biology</i> , <b>2016</b> , 68, 71-8	4.5	25
117	Evaluation of antiulcerogenic activity of aqueous extract of Brassica oleracea var. capitata (cabbage) on Wistar rat gastric ulceration. <i>Arquivos De Gastroenterologia</i> , <b>2011</b> , 48, 276-82	1.3	24
116	A C-type lectin from Bothrops jararacussu venom disrupts Staphylococcal biofilms. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120514	3.7	23
115	Differential cellular immune response of Galleria mellonella to Actinobacillus pleuropneumoniae. <i>Cell and Tissue Research</i> , <b>2017</b> , 370, 153-168	4.2	22
114	Protection against Paracoccidioides brasiliensis infection conferred by the prophylactic administration of native and recombinant ArtinM. <i>Medical Mycology</i> , <b>2010</b> , 48, 792-9	3.9	22
113	Venom-sweet-venom: N-linked glycosylation in snake venom toxins. <i>Protein and Peptide Letters</i> , <b>2009</b> , 16, 913-9	1.9	22
112	Neospora caninum excreted/secreted antigens trigger CC-chemokine receptor 5-dependent cell migration. <i>International Journal for Parasitology</i> , <b>2010</b> , 40, 797-805	4.3	22
111	Paracoccin from Paracoccidioides brasiliensis; purification through affinity with chitin and identification of N-acetyl-beta-D-glucosaminidase activity. <i>Yeast</i> , <b>2010</b> , 27, 67-76	3.4	22
110	Arsenic aggravates oxidative stress causing hepatic alterations and inflammation in diabetic rats. <i>Life Sciences</i> , <b>2018</b> , 209, 472-480	6.8	20
109	The antimicrobial peptide HS-1 inhibits dengue virus infection. <i>Virology</i> , <b>2018</b> , 514, 79-87	3.6	20
108	Dengue-1 envelope protein domain III produced in Pichia pastoris: potential use for serological diagnosis. <i>Protein Expression and Purification</i> , <b>2013</b> , 92, 9-13	2	18
107	Bacupari peel extracts (Garcinia brasiliensis) reduce high-fat diet-induced obesity in rats. <i>Journal of Functional Foods</i> , <b>2017</b> , 29, 143-153	5.1	17
106	Force spectroscopy unravels the role of ionic strength on DNA-cisplatin interaction: Modulating the binding parameters. <i>Physical Review E</i> , <b>2017</b> , 96, 032408	2.4	17
105	T helper 1-inducing adjuvant protects against experimental paracoccidioidomycosis. <i>PLoS Neglected Tropical Diseases</i> , <b>2008</b> , 2, e183	4.8	17
104	Kefir reduces the incidence of pre-neoplastic lesions in an animal model for colorectal cancer. <i>Journal of Functional Foods</i> , <b>2019</b> , 53, 1-6	5.1	17
103	Trifluoromethyl arylamides with antileukemia effect and intracellular inhibitory activity over serine/arginine-rich protein kinases (SRPKs). <i>European Journal of Medicinal Chemistry</i> , <b>2017</b> , 134, 97-109	6.8	15

102	Orange juice modulates proinflammatory cytokines after high-fat saturated meal consumption. <i>Food and Function</i> , <b>2017</b> , 8, 4396-4403	6.1	15
101	Combined effects of arsenic exposure and diabetes on male reproductive functions. <i>Andrology</i> , <b>2019</b> , 7, 730-740	4.2	15
100	Organization and seasonal quantification of the intertubular compartment in the bat <i>Molossus molossus</i> (Pallas, 1776) testis. <i>Microscopy Research and Technique</i> , <b>2013</b> , 76, 94-101	2.8	15
99	Identification and characterization of an antimicrobial peptide of <i>Hypsiboas semilineatus</i> (Spix, 1824) (Amphibia, Hylidae). <i>Toxicon</i> , <b>2015</b> , 99, 16-22	2.8	14
98	Modulation of oxidative and inflammatory cardiac response by nonselective 1- and 2-cyclooxygenase inhibitor and benzimidazole in mice. <i>Journal of Pharmacy and Pharmacology</i> , <b>2015</b> , 67, 1556-66	4.8	14
97	Synthesis, molecular properties prediction and cytotoxic screening of 3-(2-aryl-2-oxoethyl)isobenzofuran-1(3H)-ones. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2016</b> , 26, 2810-2816	2.9	14
96	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> , <b>2016</b> , 212, 325-34	3.4	13
95	Monocyte Migration Driven by Galectin-3 Occurs through Distinct Mechanisms Involving Selective Interactions with the Extracellular Matrix. <i>ISRN Inflammation</i> , <b>2013</b> , 2013, 259256		13
94	Morfologia radicular de cultivares de café <i>Arabica</i> submetidas a diferentes arranjos espaciais. <i>Pesquisa Agropecuaria Brasileira</i> , <b>2015</b> , 50, 187-195	1.8	13
93	Diet-induced obesity in animal models: points to consider and influence on metabolic markers. <i>Diabetology and Metabolic Syndrome</i> , <b>2021</b> , 13, 32	5.6	13
92	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> , <b>2018</b> , 48, 472-480	5.1	12
91	Carboplatin as an alternative to Cisplatin in chemotherapies: New insights at single molecule level. <i>Biophysical Chemistry</i> , <b>2018</b> , 241, 8-14	3.5	12
90	Toxicity of squamocin on <i>Aedes aegypti</i> larvae, its predators and human cells. <i>Pest Management Science</i> , <b>2017</b> , 73, 636-640	4.6	12
89	Proximate mechanism of behavioral manipulation of an orb-weaver spider host by a parasitoid wasp. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171336	3.7	12
88	Bacteriophage Isolated from Sewage Eliminates and Prevents the Establishment of Biofilm. <i>Advanced Pharmaceutical Bulletin</i> , <b>2018</b> , 8, 85-95	4.5	12
87	Proteomic analysis of the venom of the predatory ant <i>Pachycondyla striata</i> (Hymenoptera: Formicidae). <i>Archives of Insect Biochemistry and Physiology</i> , <b>2017</b> , 96, e21424	2.3	11
86	New Ru(II)DMSO complexes containing coumarin-N-acylhydrazone hybrids: Synthesis, X-ray structures, cytotoxicity and antimicrobial activities. <i>Polyhedron</i> , <b>2019</b> , 171, 20-31	2.7	10
85	Cell-free antigens from <i>Paracoccidioides brasiliensis</i> drive IL-4 production and increase the severity of paracoccidioidomycosis. <i>PLoS ONE</i> , <b>2011</b> , 6, e21423	3.7	10

84	Yacon ( <i>Smallanthus sonchifolius</i> )-based product increases fecal short-chain fatty acids and enhances regulatory T cells by downregulating ROR $\beta$ in the colon of BALB/c mice. <i>Journal of Functional Foods</i> , <b>2019</b> , 55, 333-342	5.1	9
83	Prevalence of vitamin D deficiency and its relationship with factors associated with recurrent wheezing. <i>Jornal Brasileiro De Pneumologia</i> , <b>2019</b> , 45, e20170431	1.1	9
82	<i>Leishmania chagasi</i> heparin-binding protein: Cell localization and participation in <i>L. chagasi</i> infection. <i>Molecular and Biochemical Parasitology</i> , <b>2015</b> , 204, 34-43	1.9	9
81	Characterization and optimization of ArtinM lectin expression in <i>Escherichia coli</i> . <i>BMC Biotechnology</i> , <b>2012</b> , 12, 44	3.5	9
80	Complete Genome Sequence of the <i>Pseudomonas fluorescens</i> Bacteriophage UFV-P2. <i>Genome Announcements</i> , <b>2013</b> , 1,		9
79	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> , <b>2007</b> , 90, 955-62		9
78	Detrimental Effect of Fungal 60-kDa Heat Shock Protein on Experimental <i>Paracoccidioides brasiliensis</i> Infection. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162486	3.7	9
77	N-dodecanoyl-homoserine lactone influences the levels of thiol and proteins related to oxidation-reduction process in <i>Salmonella</i> . <i>PLoS ONE</i> , <b>2018</b> , 13, e0204673	3.7	9
76	Acyl homoserine lactone changes the abundance of proteins and the levels of organic acids associated with stationary phase in <i>Salmonella Enteritidis</i> . <i>Microbial Pathogenesis</i> , <b>2017</b> , 102, 148-159	3.8	8
75	Higher plasma lipopolysaccharide concentrations are associated with less favorable phenotype in overweight/obese men. <i>European Journal of Nutrition</i> , <b>2015</b> , 54, 1363-70	5.2	8
74	Synergism of Plant Compound With Traditional Antimicrobials Against spp. Isolated From Bovine Mastitis. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1203	5.7	8
73	Safety evaluation of the antimicrobial peptide bovicin HC5 orally administered to a murine model. <i>BMC Microbiology</i> , <b>2013</b> , 13, 69	4.5	8
72	The laboratorial diagnosis of dengue: applications and implications. <i>Journal of Global Infectious Diseases</i> , <b>2009</b> , 1, 38-44	2.8	8
71	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> , <b>2014</b> , 30, 883-90	1	8
70	Comparison of stress conditions to induce viable but non-cultivable state in <i>Salmonella</i> . <i>Brazilian Journal of Microbiology</i> , <b>2020</b> , 51, 1269-1277	2.2	8
69	Arsenic exposure intensifies glycogen nephrosis in diabetic rats. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 12459-12469	5.1	7
68	Vitellogenin transcytosis in follicular cells of the honeybee <i>Apis mellifera</i> and the wasp <i>Polistes simillimus</i> . <i>Protoplasma</i> , <b>2018</b> , 255, 1703-1712	3.4	7
67	Proteome of the head and thorax salivary glands in the stingless bee <i>Melipona quadrifasciata anthidioides</i> . <i>Apidologie</i> , <b>2013</b> , 44, 684-698	2.3	7

66	Beneficial effects of physical activity in an HIV-infected woman with lipodystrophy: a case report. <i>Journal of Medical Case Reports</i> , <b>2011</b> , 5, 430	1.2	7
65	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> , <b>2020</b> , 65, 103749	5.1	7
64	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> , <b>2020</b> , 123, 673-680	3.6	7
63	Arsenic induces dose-dependent structural and ultrastructural pathological remodeling in the heart of Wistar rats. <i>Life Sciences</i> , <b>2020</b> , 257, 118132	6.8	7
62	Evidence for a transcellular route for vitellogenin transport in the telotrophic ovary of <i>Podisus nigrispinus</i> (Hemiptera: Pentatomidae). <i>Scientific Reports</i> , <b>2019</b> , 9, 16441	4.9	7
61	Purinergic Antagonist Suramin Aggravates Myocarditis and Increases Mortality by Enhancing Parasitism, Inflammation, and Reactive Tissue Damage in -Infected Mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 7385639	6.7	7
60	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> , <b>2020</b> , 126, 110097	7.5	6
59	Combined SRPK and AKT pharmacological inhibition is synergistic in T-cell acute lymphoblastic leukemia cells. <i>Toxicology in Vitro</i> , <b>2020</b> , 65, 104777	3.6	6
58	Short communication: Passive shedding of <i>Mycobacterium avium</i> ssp. paratuberculosis in commercial dairy goats in Brazil. <i>Journal of Dairy Science</i> , <b>2017</b> , 100, 8426-8429	4	6
57	Antibacterial Activity of 7-Epiclusianone and Its Novel Copper Metal Complex on <i>Streptococcus</i> spp. Isolated from Bovine Mastitis and Their Cytotoxicity in MAC-T Cells. <i>Molecules</i> , <b>2017</b> , 22,	4.8	6
56	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> , <b>2012</b> , 7, e48313	3.7	6
55	Prepubertal exposure to arsenic alters male reproductive parameters in pubertal and adult rats. <i>Toxicology and Applied Pharmacology</i> , <b>2020</b> , 409, 115304	4.6	6
54	How do pesticides affect bats? - A brief review of recent publications. <i>Brazilian Journal of Biology</i> , <b>2021</b> , 81, 499-507	1.5	6
53	<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> , <b>2021</b> , 131, 1942-1957	4.7	6
52	Use of defatted flaxseed meal reduces precancerous colon lesions in C57BL/6 mice. <i>Acta Cirurgica Brasileira</i> , <b>2013</b> , 28, 607-13	1.6	5
51	Prepubertal arsenic exposure alters phosphoproteins profile, quality, and fertility of epididymal spermatozoa in sexually mature rats. <i>Toxicology</i> , <b>2021</b> , 460, 152886	4.4	5
50	Effect of experimental arginine supplementation on the growth, immunity and resistance of tilapia fingerlings to <i>Streptococcus agalactiae</i> . <i>Aquaculture Research</i> , <b>2020</b> , 51, 1276-1283	1.9	4
49	Antibacterial activity of the venom of the Ponerine ant <i>Pachycondyla striata</i> (Formicidae: Ponerinae). <i>International Journal of Tropical Insect Science</i> , <b>2020</b> , 40, 393-402	1	4

48	Rapid baso-apical translocation of Mycobacterium avium ssp. paratuberculosis in mammary epithelial cells in the presence of Escherichia coli. <i>Journal of Dairy Science</i> , <b>2018</b> , 101, 6287-6295	4	4
47	Nasal vaccination with attenuated Salmonella expressing VapA: TLR2 activation is not essential for protection against R. equi infection. <i>Vaccine</i> , <b>2013</b> , 31, 4528-35	4.1	4
46	A new TRAF-like protein from B. oleracea ssp. botrytis with lectin activity and its effect on macrophages. <i>International Journal of Biological Macromolecules</i> , <b>2017</b> , 94, 508-514	7.9	4
45	Quantificaçã de fatores de crescimento na pele de equinos tratada com plasma rico em plaquetas. <i>Pesquisa Veterinaria Brasileira</i> , <b>2014</b> , 34, 599-612	0.4	4
44	Production and characterization of $\beta$ -glucanase secreted by the yeast Kluyveromyces marxianus. <i>Applied Biochemistry and Biotechnology</i> , <b>2014</b> , 172, 2412-24	3.2	4
43	Inhibition of Listeria monocytogenes in fresh sausage by bacteriocinogenic Lactobacillus curvatus UFV-NPAC1 and its semi-purified bacteriocin. <i>LWT - Food Science and Technology</i> , <b>2020</b> , 118, 108757	5.4	4
42	The virulence of Salmonella Enteritidis in Galleria mellonella is improved by N-dodecanoyl-homoserine lactone. <i>Microbial Pathogenesis</i> , <b>2021</b> , 152, 104730	3.8	4
41	Impact of prenatal arsenic exposure on the testes and epididymides of prepubertal rats. <i>Chemico-Biological Interactions</i> , <b>2021</b> , 333, 109314	5	4
40	Harmful effects of fipronil exposure on the behavior and brain of the stingless bee Partamona helleri Friese (Hymenoptera: Meliponini). <i>Science of the Total Environment</i> , <b>2021</b> , 794, 148678	10.2	4
39	Paracoccin distribution supports its role in Paracoccidioides brasiliensis growth and dimorphic transformation. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184010	3.7	3
38	Lipophosphoglycan 3 From Binds Heparin With Micromolar Affinity. <i>Bioinformatics and Biology Insights</i> , <b>2018</b> , 12, 1177932218763363	5.3	3
37	Synthesis of cinnamic acid ester derivatives with antiproliferative and antimetastatic activities on murine melanoma cells.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 148, 112689	7.5	3
36	Metabolic, inflammatory and oxidative stress markers in the nitric oxide variation of hemodialysis subjects. <i>Nutricion Hospitalaria</i> , <b>2018</b> , 35, 176-184	1	3
35	High Performance of ELISA test using recombinant rLiNTPDase2 from Leishmania infantum: a Phase II diagnosis of Canine Visceral Leishmaniasis. <i>Acta Tropica</i> , <b>2020</b> , 209, 105535	3.2	3
34	Histone deacetylases inhibitors as new potential drugs against Leishmania braziliensis, the main causative agent of new world tegumentary leishmaniasis. <i>Biochemical Pharmacology</i> , <b>2020</b> , 180, 114191	6	3
33	Chemoprevention of DMH-Induced Early Colon Carcinogenesis in Male BALB/c Mice by Administration of DTA81. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	3
32	High Seasonal Variation of Plasma Testosterone Levels for a Tropical Grassland Bird Resembles Patterns of Temperate Birds. <i>Physiological and Biochemical Zoology</i> , <b>2021</b> , 94, 143-151	2	3
31	Lipophosphoglycan-3 protein from Leishmania infantum chagasi plus saponin adjuvant: A new promising vaccine against visceral leishmaniasis. <i>Vaccine</i> , <b>2021</b> , 39, 282-291	4.1	3

30	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> , <b>2021</b> , 278, 130423	8.4	3
29	Molecular characterization of a new lytic bacteriophage isolated from cheese whey. <i>Archives of Virology</i> , <b>2012</b> , 157, 2265-72	2.6	2
28	Exposure to copper sulfate impairs survival, post-embryonic midgut development and reproduction in <i>Aedes aegypti</i> .. <i>Infection, Genetics and Evolution</i> , <b>2021</b> , 97, 105185	4.5	2
27	Metabolically unhealthy and overweight phenotypes are associated with increased levels of inflammatory cytokines: a population-based study.. <i>Nutrition</i> , <b>2022</b> , 96, 111590	4.8	2
26	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> , <b>2021</b> , 64, 597-607	2.2	2
25	A Withanolide-rich Fraction of <i>Athenaea velutina</i> Induces Apoptosis and Cell Cycle Arrest in Melanoma B16F10 Cells. <i>Planta Medica</i> , <b>2021</b> ,	3.1	2
24	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> , <b>2021</b> , 151, 103561	3.9	2
23	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> , <b>2021</b> , 1	5.1	2
22	Usual dietary glycemic load is associated with cardiometabolic risk factors in physically active Brazilian middle-aged men. <i>Nutricion Hospitalaria</i> , <b>2014</b> , 29, 444-51	1	2
21	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> , <b>2017</b> , 114, 273-280	2.5	1
20	Antimicrobial and Synergistic Activity of 2,2 <sup>R</sup> 4-Trihydroxybenzophenone Against Bacterial Pathogens of Poultry. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 490	5.7	1
19	Infecç experimental em bovinos: cinēica da produç de imunoglobulinas IgM e IgG contra cisticercose bovina e resposta inflamatória. <i>Semina:Ciencias Agrarias</i> , <b>2015</b> , 36, 787	0.6	1
18	Antibiotic Followed by a Potential Probiotic Increases Brown Adipose Tissue, Reduces Biometric Measurements, and Changes Intestinal Microbiota Phyla in Obesity. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 13, 1621-1631	5.5	1
17	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> , <b>2021</b> , 172, 103836	4	1
16	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> , <b>2021</b> , 91-92, 111395	4.8	1
15	An agglutination test for fast and specific detection of <i>Erwinia psidii</i> . <i>Forest Pathology</i> , <b>2019</b> , 49, e125491.2		0
14	Bioaccessibility, oxidizing activity and co-accumulation of minerals in Li-enriched mushrooms. <i>LWT - Food Science and Technology</i> , <b>2022</b> , 155, 112989	5.4	0
13	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> , <b>2020</b> , 149, 104476	3.8	0



12	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> , <b>2020</b> , 270, 1147-1154	3.04	○
11	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> , <b>2021</b> , 60, 4321-4330	5.2	○
10	Green Tea Infusion Ameliorates Histological Damages in Testis and Epididymis of Diabetic Rats. <i>Microscopy and Microanalysis</i> , <b>2021</b> , 1-13	0.5	○
9	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> , <b>2019</b> , 15, 1738-1745	3	○
8	β-Hydroxy-β-methylbutyrate supplementation benefits the effects of resistance training on body fat reduction via increased irisin expression in white adipose tissue. <i>Biology of Sport</i> , <b>2021</b> , 38, 113-121	4.3	○
7	Molecular and biochemical analyses of a novel lectin with MATH domains from <i>Brassica oleracea</i> . <i>Acta Physiologiae Plantarum</i> , <b>2020</b> , 42, 1	2.6	
6	Use of immunodot blot and multiplex reverse transcriptase-polymerase chain reaction in dengue virus detection in macerates of <i>Aedes aegypti</i> larvae. <i>Mental Illness</i> , <b>2012</b> , 3, 13	0.9	
5	Evaluation of immunogenicity elicited from two DNA vaccine candidates that expresses the prM and E genes of the dengue-3 virus. <i>Health</i> , <b>2010</b> , 02, 1298-1307	0.4	
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3	Adiã da proteãa especãica do oviduto de porcas (pOSP) e da melatonina em meios de maturaã e o efeito na clivagem in vitro de embriães suãos. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2016</b> , 68, 1497-1504	0.3	
2	Disruption of bovine sperm functions in the presence of aplastic midpiece defect. <i>Andrology</i> , <b>2020</b> , 8, 201-210	4.2	
1	Hibiscus ( L.) supplementation increases butyrate synthesis and reduces inflammatory cells, attenuating the formation of aberrant crypt foci in BALB/c mice induced to pre-neoplastic lesions.. <i>British Journal of Nutrition</i> , <b>2022</b> , 1-33	3.6	