

Vanete Thomaz Soccol

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

205
papers

6,126
citations

36
h-index

73
g-index

231
ext. papers

7,042
ext. citations

3.5
avg, IF

5.73
L-index

#	Paper	IF	Citations
205	Biotechnological potential of agro-industrial residues. I: sugarcane bagasse. <i>Bioresource Technology</i> , 2000 , 74, 69-80	11	797
204	Advances in microbial amylases. <i>Biotechnology and Applied Biochemistry</i> , 2000 , 31, 135-52	2.8	612
203	Potential carbon dioxide fixation by industrially important microalgae. <i>Bioresource Technology</i> , 2010 , 101, 5892-6	11	364
202	Biotechnological potential of agro-industrial residues. II: cassava bagasse. <i>Bioresource Technology</i> , 2000 , 74, 81-87	11	290
201	Production, purification and properties of microbial phytases. <i>Bioresource Technology</i> , 2001 , 77, 203-14	11	220
200	Recent developments in microbial inulinases. Its production, properties, and industrial applications. <i>Applied Biochemistry and Biotechnology</i> , 1999 , 81, 35-52	3.2	178
199	Milk kefir: composition, microbial cultures, biological activities, and related products. <i>Frontiers in Microbiology</i> , 2015 , 6, 1177	5.7	167
198	How to select a probiotic? A review and update of methods and criteria. <i>Biotechnology Advances</i> , 2018 , 36, 2060-2076	17.8	164
197	<i>Bacillus thuringiensis</i> : mechanism of action, resistance, and new applications: a review. <i>Critical Reviews in Biotechnology</i> , 2016 , 36, 317-26	9.4	120
196	Pilot scale biodiesel production from microbial oil of <i>Rhodosporidium toruloides</i> DEBB 5533 using sugarcane juice: Performance in diesel engine and preliminary economic study. <i>Bioresource Technology</i> , 2017 , 223, 259-268	11	117
195	Microbiological, biochemical, and functional aspects of sugary kefir fermentation - A review. <i>Food Microbiology</i> , 2017 , 66, 86-95	6	91
194	Economic process to produce biohydrogen and volatile fatty acids by a mixed culture using vinasse from sugarcane ethanol industry as nutrient source. <i>Bioresource Technology</i> , 2014 , 159, 380-6	11	86
193	Isolation, selection and evaluation of yeasts for use in fermentation of coffee beans by the wet process. <i>International Journal of Food Microbiology</i> , 2014 , 188, 60-6	5.8	85
192	Pretreatment strategies for delignification of sugarcane bagasse: a review. <i>Brazilian Archives of Biology and Technology</i> , 2013 , 56, 679-689	1.8	84
191	Technological trends and market perspectives for production of microbial oils rich in omega-3. <i>Critical Reviews in Biotechnology</i> , 2017 , 37, 656-671	9.4	76
190	Functional properties and health benefits of bioactive peptides derived from <i>Spirulina</i> : A review. <i>Food Reviews International</i> , 2018 , 34, 34-51	5.5	70
189	Characterization of laccase isoforms produced by <i>Pleurotus ostreatus</i> in solid state fermentation of sugarcane bagasse. <i>Bioresource Technology</i> , 2012 , 114, 735-9	11	70

188	Development and evaluation of a fermented coconut water beverage with potential health benefits. <i>Journal of Functional Foods</i> , 2015 , 12, 489-497	5.1	62
187	Conducting starter culture-controlled fermentations of coffee beans during on-farm wet processing: Growth, metabolic analyses and sensorial effects. <i>Food Research International</i> , 2015 , 75, 348-356	7.356	60
186	<i>Lutzomyia whitmani</i> (Diptera: Psychodidae) as vector of <i>Leishmania</i> (V.) <i>braziliensis</i> in Paraná State, southern Brazil. <i>Annals of Tropical Medicine and Parasitology</i> , 2000 , 94, 623-31		57
185	Application of the biorefinery concept to produce L-lactic acid from the soybean vinasse at laboratory and pilot scale. <i>Bioresource Technology</i> , 2011 , 102, 1765-72	11	54
184	Microalgal biomass pretreatment for integrated processing into biofuels, food, and feed. <i>Bioresource Technology</i> , 2020 , 300, 122719	11	54
183	Torularhodin and Torulene: Bioproduction, Properties and Prospective Applications in Food and Cosmetics - a Review. <i>Brazilian Archives of Biology and Technology</i> , 2015 , 58, 278-288	1.8	53
182	Characterization of human infection by <i>Leishmania</i> spp. in the Northwest of Argentina: immune response, double infection with <i>Trypanosoma cruzi</i> and species of <i>Leishmania</i> involved. <i>Parasitology</i> , 2003 , 126, 31-9	2.7	53
181	Microbial ecology and starter culture technology in coffee processing. <i>Critical Reviews in Food Science and Nutrition</i> , 2017 , 57, 2775-2788	11.5	51
180	Study of phycocyanin production from <i>Spirulina platensis</i> under different light spectra. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 675-682	1.8	51
179	Development of kefir-based probiotic beverages with DNA protection and antioxidant activities using soybean hydrolyzed extract, colostrum and honey. <i>LWT - Food Science and Technology</i> , 2016 , 68, 690-697	5.4	48
178	Statistical Optimization of Laccase Production and Delignification of Sugarcane Bagasse by <i>Pleurotus ostreatus</i> in Solid-State Fermentation. <i>BioMed Research International</i> , 2015 , 2015, 181204	3	48
177	Investigation of <i>Neospora</i> sp. and <i>Toxoplasma gondii</i> antibodies in mares and in precolostral foals from Parana State, Southern Brazil. <i>Veterinary Parasitology</i> , 2006 , 135, 215-21	2.8	44
176	Biorefinery integration of microalgae production into cassava processing industry: Potential and perspectives. <i>Bioresource Technology</i> , 2018 , 247, 1165-1172	11	42
175	Current state of research on cocoa and coffee fermentations. <i>Current Opinion in Food Science</i> , 2016 , 7, 50-57	9.8	42
174	<i>Arthrospira maxima</i> OF15 biomass cultivation at laboratory and pilot scale from sugarcane vinasse for potential biological new peptides production. <i>Bioresource Technology</i> , 2019 , 273, 103-113	11	41
173	Co-culture of microalgae, cyanobacteria, and macromycetes for exopolysaccharides production: process preliminary optimization and partial characterization. <i>Applied Biochemistry and Biotechnology</i> , 2012 , 167, 1092-106	3.2	40
172	Resistance of gastrointestinal nematodes to anthelmintics in sheep (<i>Ovis aries</i>). <i>Brazilian Archives of Biology and Technology</i> , 2004 , 47, 41-47	1.8	40
171	Effects of a lichen galactomannan and its vanadyl (IV) complex on peritoneal macrophages and leishmanicidal activity. <i>Molecular and Cellular Biochemistry</i> , 2002 , 233, 73-83	4.2	40

170	Potential of lactic acid bacteria to improve the fermentation and quality of coffee during on-farm processing. <i>International Journal of Food Science and Technology</i> , 2016 , 51, 1689-1695	3.8	36
169	Recently differentiated epimastigotes from <i>Trypanosoma cruzi</i> are infective to the mammalian host. <i>Molecular Microbiology</i> , 2017 , 104, 712-736	4.1	33
168	Great intraspecies diversity of <i>Pichia kudriavzevii</i> in cocoa fermentation highlights the importance of yeast strain selection for flavor modulation of cocoa beans. <i>LWT - Food Science and Technology</i> , 2017 , 84, 290-297	5.4	31
167	Epidemiological aspects of filariasis in dogs on the coast of Paran� State, Brazil: with emphasis on <i>Dirofilaria immitis</i> . <i>Veterinary Parasitology</i> , 2004 , 122, 273-86	2.8	31
166	Yeast Diversity and Physicochemical Characteristics Associated with Coffee Bean Fermentation from the Brazilian Cerrado Mineiro Region. <i>Fermentation</i> , 2017 , 3, 11	4.7	30
165	Production and characterization of the exopolysaccharides produced by <i>Agaricus brasiliensis</i> in submerged fermentation. <i>Applied Biochemistry and Biotechnology</i> , 2008 , 151, 283-94	3.2	30
164	Eco-epidemiological survey of <i>Leishmania (Viannia) braziliensis</i> American cutaneous and mucocutaneous leishmaniasis in Ribeira Valley River, Paran� State, Brazil. <i>Acta Tropica</i> , 2005 , 93, 141-9	3.2	30
163	Experimental bovine infection with <i>Taenia saginata</i> eggs: recovery rates and cysticerci location. <i>Brazilian Archives of Biology and Technology</i> , 2002 , 45, 451-455	1.8	30
162	Kefiran-alginate gel microspheres for oral delivery of ciprofloxacin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016 , 145, 706-715	6	30
161	Biohydrogen production in cassava processing wastewater using microbial consortia: Process optimization and kinetic analysis of the microbial community. <i>Bioresource Technology</i> , 2020 , 309, 123331 ¹¹		29
160	Comparison of serological and parasitological methods for cutaneous leishmaniasis diagnosis in the state of Paran� Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2009 , 13, 47-52	2.8	29
159	<i>Leishmania (Viannia) braziliensis</i> : epidemiology of canine cutaneous leishmaniasis in the State of Paran� (Brazil). <i>Experimental Parasitology</i> , 2007 , 117, 13-21	2.1	29
158	Survey of giardiasis in household and shelter dogs from metropolitan areas of Curitiba, Paran� state, Southern Brazil. <i>Veterinary Parasitology</i> , 2008 , 152, 242-8	2.8	27
157	Current analysis and future perspective of reduction in worldwide greenhouse gases emissions by using first and second generation bioethanol in the transportation sector. <i>Bioresource Technology Reports</i> , 2019 , 7, 100234	4.1	26
156	Lignocellulosic Bioethanol: Current Status and Future Perspectives 2011 , 101-122		25
155	Serological prevalence of <i>Toxoplasma gondii</i> antibodies in pregnant women from Southern Brazil. <i>Parasitology Research</i> , 2010 , 106, 661-5	2.4	25
154	Can equids be a reservoir of <i>Leishmania braziliensis</i> in endemic areas?. <i>PLoS ONE</i> , 2014 , 9, e93731	3.7	25
153	Pharmacological Properties of Biocompounds From Spores of the Lingzhi or Reishi Medicinal Mushroom <i>Ganoderma lucidum</i> (Agaricomycetes): A Review. <i>International Journal of Medicinal Mushrooms</i> , 2016 , 18, 757-767	1.3	23

152	Comparison of conventional serology and PCR methods for the routine diagnosis of <i>Trypanosoma cruzi</i> infection. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013 , 46, 310-5	1.5	23
151	Characterization of acanthamoeba isolates from dust of a public hospital in Curitiba, Paran� Brazil. <i>Journal of Eukaryotic Microbiology</i> , 2010 , 57, 70-5	3.6	22
150	Isolation and characterization of the nematophagous fungus <i>Arthrobotrys conoides</i> . <i>Parasitology Research</i> , 2013 , 112, 177-85	2.4	21
149	Phage display and synthetic peptides as promising biotechnological tools for the serological diagnosis of leprosy. <i>PLoS ONE</i> , 2014 , 9, e106222	3.7	21
148	Preferential infection sites of <i>Cysticercus bovis</i> in cattle experimentally infected with <i>Taenia saginata</i> eggs. <i>Research in Veterinary Science</i> , 2011 , 90, 84-8	2.5	21
147	Comparing the efficacy of chlorine, chlorine dioxide, and ozone in the inactivation of <i>Cryptosporidium parvum</i> in water from Parana State, Southern Brazil. <i>Applied Biochemistry and Biotechnology</i> , 2008 , 151, 464-73	3.2	21
146	Estudo das caracter�sticas epidemiol�gicas e cl�nicas de 332 casos de leishmaniose tegumentar notificados na regi�o norte do Estado do Paran� de 1993 a 1998. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2002 , 35, 445-452	1.5	21
145	Development of an innovative nutraceutical fermented beverage from herbal mate (<i>Ilex paraguariensis</i> A.St.-Hil.) extract. <i>International Journal of Molecular Sciences</i> , 2012 , 13, 788-800	6.3	20
144	Reorganization and cleanness of peridomiciliar area to control sand flies (Diptera, Psychodidae, Phlebotominae) in South Brazil. <i>Brazilian Archives of Biology and Technology</i> , 2004 , 47, 205-212	1.8	20
143	<i>Toxoplasma gondii</i> in goats from Curitiba, Paran� Brazil: risks factors and epidemiology. <i>Brazilian Journal of Veterinary Parasitology</i> , 2012 , 21, 42-7	1.3	18
142	High-Throughput rRNA Gene Sequencing Reveals High and Complex Bacterial Diversity Associated with Brazilian Coffee Bean Fermentation. <i>Food Technology and Biotechnology</i> , 2018 , 56, 90-95	2.1	18
141	Recent Advances in Vaccines Against <i>Leishmania</i> Based on Patent Applications. <i>Recent Patents on Biotechnology</i> , 2018 , 12, 21-32	2.2	17
140	Isolation of <i>Neospora caninum</i> from a blind calf in Paran� Southern Brazil. <i>Veterinary Record</i> , 2003 , 153, 366-7	0.9	17
139	Isolation, selection and evaluation of antagonistic yeasts and lactic acid bacteria against ochratoxigenic fungus <i>Aspergillus westerdijkiae</i> on coffee beans. <i>Letters in Applied Microbiology</i> , 2016 , 62, 96-101	2.9	17
138	Optimization of culture conditions for kefir production in whey: The structural and biocidal properties of the resulting polysaccharide. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2018 , 16, 14-21	3.4	16
137	Lignocellulosic Bioethanol: Current Status and Future Perspectives 2019 , 331-354		16
136	<i>Toxoplasma gondii</i> in Capybara (<i>Hydrochaeris hydrochaeris</i>) antibodies and DNA detected by IFAT and PCR. <i>Parasitology Research</i> , 2010 , 107, 141-6	2.4	16
135	Phytase produced on citric byproducts: purification and characterization. <i>World Journal of Microbiology and Biotechnology</i> , 2011 , 27, 267-274	4.4	15

134	Detection of <i>Neospora caninum</i> DNA in capybaras and phylogenetic analysis. <i>Parasitology International</i> , 2010 , 59, 376-9	2.1	15
133	Evaluation of a potentially probiotic non-dairy beverage developed with honey and kefir grains: Fermentation kinetics and storage study. <i>Food Science and Technology International</i> , 2016 , 22, 732-742	2.6	15
132	Solid-state fermentation technology and innovation for the production of agricultural and animal feed bioproducts. <i>Systems Microbiology and Biomanufacturing</i> , 2021 , 1, 142-165		15
131	Association of antibodies against <i>Neospora caninum</i> in mares with reproductive problems and presence of seropositive dogs as a risk factor. <i>Veterinary Parasitology</i> , 2014 , 202, 128-31	2.8	14
130	Recombinant antigen production for assays of intradermoreaction for diagnosis and surveillance of tuberculosis. <i>Journal of Biotechnology</i> , 2011 , 156, 56-8	3.7	14
129	Effect of vinegar on the viability of <i>Giardia duodenalis</i> cysts. <i>International Journal of Food Microbiology</i> , 2009 , 128, 510-2	5.8	14
128	A new focus of cutaneous leishmaniasis in the central area of Parana^ State, southern Brazil. <i>Acta Tropica</i> , 2009 , 111, 308-15	3.2	14
127	Diffuse cutaneous leishmaniasis with mucosal involvement in Colombia, caused by an enzymatic variant of <i>Leishmania panamensis</i> . <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1994 , 88, 199	2	14
126	Apoptosis and the FLIP and NF-kappa B proteins as pharmacodynamic criteria for biosimilar TNF-alpha antagonists. <i>Biologics: Targets and Therapy</i> , 2014 , 8, 211-20	4.4	13
125	Historic of therapeutic efficacy of albendazol sulphoxide administered in different routes, dosages and treatment schemes, against <i>Taenia saginata</i> cysticercus in cattle experimentally infected. <i>Experimental Parasitology</i> , 2014 , 137, 14-20	2.1	13
124	Evaluation of the protective potential of a <i>Taenia solium</i> cysticercus mimotope on murine cysticercosis. <i>Vaccine</i> , 2011 , 29, 9473-9	4.1	13
123	Molecular diagnosis of leishmaniasis in the Parana^ State of southern Brazil. <i>Experimental Dermatology</i> , 2008 , 17, 1024-30	4	13
122	qPCR for the detection of foodborne <i>Trypanosoma cruzi</i> . <i>Parasitology International</i> , 2017 , 66, 563-566	2.1	12
121	Effect of caffeine and tannins on cultivation and fructification of <i>Pleurotus</i> on coffee husks. <i>Brazilian Journal of Microbiology</i> , 2006 , 37, 420-424	2.2	12
120	Enzymatic polymorphism and phylogenetic relationships in <i>Leishmania Ross, 1903</i> (<i>Sarcomastigophora: Kinetoplastida</i>): a case study in Colombia. <i>Systematic Parasitology</i> , 2000 , 46, 59-68	1	12
119	Teste imunoenzim^ tico (enzyme-linked immunosorbent assay) para diagn^ tico da cisticercose bovina e estudo da cin^ tica de produ^ ç^o de anticorpos contra- <i>Cysticercus bovis</i> . <i>Ciencia Rural</i> , 2004 , 34, 857-864	1.3	12
118	Lactic acid bacteria: what coffee industry should know?. <i>Current Opinion in Food Science</i> , 2020 , 31, 1-8	9.8	12
117	L-lysine production improvement: a review of the state of the art and patent landscape focusing on strain development and fermentation technologies. <i>Critical Reviews in Biotechnology</i> , 2019 , 39, 1031-1055	9.4	11

116	Microalgal biorefineries: Integrated use of liquid and gaseous effluents from bioethanol industry for efficient biomass production. <i>Bioresource Technology</i> , 2019 , 292, 121955	11	11
115	Identification of mimotopes of Mycobacterium leprae as potential diagnostic reagents. <i>BMC Infectious Diseases</i> , 2013 , 13, 42	4	11
114	Synthetic Peptides as Potential Antigens for Cutaneous Leishmaniosis Diagnosis. <i>Journal of Immunology Research</i> , 2017 , 2017, 5871043	4.5	11
113	Trypanosoma cruzi: isoenzyme analysis suggests the presence of an active Chagas sylvatic cycle of recent origin in Paran� State, Brazil. <i>Experimental Parasitology</i> , 2002 , 100, 81-6	2.1	11
112	New isolation of Leishmania enriettii Muniz and Medina, 1948 in Paran� State, Brazil, 50 years after the first description, and isoenzymatic polymorphism of the L. enriettii taxon. <i>Annals of Tropical Medicine and Parasitology</i> , 1996 , 90, 491-5		11
111	Hidden danger: Unexpected scenario in the vector-parasite dynamics of leishmaniasis in the Brazil side of triple border (Argentina, Brazil and Paraguay). <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006338	4.8	11
110	Quantifying the effect of seasonality on testicular function of Suffolk ram in lower latitude. <i>Small Ruminant Research</i> , 2015 , 124, 68-75	1.7	10
109	In Vitro Probiotic Properties and DNA Protection Activity of Yeast and Lactic Acid Bacteria Isolated from A Honey-Based Kefir Beverage. <i>Foods</i> , 2019 , 8,	4.9	10
108	Unraveling the associations of osteoprotegerin gene with production traits in a paternal broiler line. <i>SpringerPlus</i> , 2014 , 3, 682		10
107	Immunocytochemical and immunohistochemical methods as auxiliary techniques for histopathological diagnosis of cutaneous leishmaniasis. <i>Acta Histochemica</i> , 2012 , 114, 252-8	2	10
106	Influence of drying methods over in vitro antitumoral effects of exopolysaccharides produced by Agaricus blazei LPB 03 on submerged fermentation. <i>Bioprocess and Biosystems Engineering</i> , 2011 , 34, 253-61	3.7	10
105	Prion protein gene polymorphisms in sheep in the state of Paran� Brazil. <i>Animal Genetics</i> , 2008 , 39, 659-64	4.1	10
104	Environmental sanitation and peri-domiciliar organisation as auxiliary practices for the control of phlebotomines in Paran� State, southern Brazil. <i>Brazilian Archives of Biology and Technology</i> , 1999 , 42, 307-314	1.8	10
103	Occurrence of resistance to anthelmintics in sheep in Paran� State, Brazil. <i>Veterinary Record</i> , 1996 , 139, 421-2	0.9	10
102	Prevention methods of foodborne Chagas disease: Disinfection, heat treatment and quality control by RT-PCR. <i>International Journal of Food Microbiology</i> , 2019 , 301, 34-40	5.8	9
101	Evaluation of probiotic properties of Pediococcus acidilactici B14 in association with Lactobacillus acidophilus ATCC 4356 for application in a soy based aerated symbiotic dessert. <i>Brazilian Archives of Biology and Technology</i> , 2014 , 57, 755-765	1.8	9
100	Cutaneous leishmaniosis in naturally infected dogs in Paran� Brazil, and the epidemiological implications of Leishmania (Viannia) braziliensis detection in internal organs and intact skin. <i>Veterinary Parasitology</i> , 2017 , 243, 219-225	2.8	9
99	Viability of bull spermatozoa collected from the epididymis stored at 18-20�C. <i>Brazilian Archives of Biology and Technology</i> , 2013 , 56, 777-783	1.8	9

98	Isolation and screening of microorganisms with potential for biotransformation of terpenic substrates. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 1019-1026	1.8	9
97	Recovery of phytase produced by solid-state fermentation on citrus peel. <i>Brazilian Archives of Biology and Technology</i> , 2010 , 53, 1487-1496	1.8	9
96	More than the eyes can see: The worrying scenario of canine leishmaniasis in the Brazilian side of the triple border. <i>PLoS ONE</i> , 2017 , 12, e0189182	3.7	9
95	Effect of pegylated phosphatidylserine-containing liposomes in experimental chronic arthritis. <i>BMC Pharmacology & Toxicology</i> , 2015 , 16, 24	2.6	8
94	Polymerase chain reaction and nested-PCR approaches for detecting <i>Cryptosporidium</i> in water catchments of water treatment plants in Curitiba, State of Paraná, Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013 , 46, 270-6	1.5	8
93	Optimization of biomass production with copper bioaccumulation by yeasts in submerged fermentation. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 1027-1034	1.8	8
92	Molecular characterization of <i>Mycobacterium tuberculosis</i> isolated in the State of Parana in southern Brazil. <i>Tuberculosis</i> , 2009 , 89, 101-5	2.6	8
91	Prevalência da cisticercose bovina no estado do Paraná sul do Brasil: avaliação de 26.465 bovinos inspecionados no SIF 1710. <i>Semina: Ciências Agrárias</i> , 2009 , 28, 675	0.6	8
90	Bioecologia de <i>Dermatobia hominis</i> (Linnaeus Jr., 1781) em Palotina, Paraná, Brasil. <i>Ciencia Rural</i> , 2002 , 32, 821-827	1.3	8
89	Dispersion of <i>Leishmania (Leishmania) infantum</i> in central-southern Brazil: Evidence from an integrative approach. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007639	4.8	7
88	Genetic variability and geographical diversity of the main Chagas disease vector <i>Panstrongylus megistus</i> (Hemiptera: Triatominae) in Brazil based on ribosomal DNA intergenic sequences. <i>Journal of Medical Entomology</i> , 2014 , 51, 616-28	2.2	7
87	Rural-urban focus of canine visceral leishmaniasis in the far western region of Santa Catarina State, Brazil. <i>Veterinary Parasitology</i> , 2014 , 205, 92-5	2.8	7
86	The Pretreatment Step in Lignocellulosic Biomass Conversion: Current Systems and New Biological Systems 2013 , 39-64		7
85	Distribution of <i>Taenia saginata</i> metacestodes: a comparison of routine meat inspection and carcass dissection results in experimentally infected calves. <i>Annals of Tropical Medicine and Parasitology</i> , 2011 , 105, 393-401		7
84	Analyse chimiotaxonomique de vingt-deux souches de <i>Leishmania</i> isolées au nord-ouest de l'Équateur. <i>Parasite</i> , 1995 , 2, 301-305	3	7
83	The Antihypertensive, Antimicrobial and Anticancer Peptides from with Therapeutic Potential: A Mini Review. <i>Current Molecular Medicine</i> , 2020 , 20, 593-606	2.5	7
82	Detection and isolation of <i>Toxoplasma gondii</i> from fresh semen of naturally infected dogs in Southern Brazil. <i>Reproduction in Domestic Animals</i> , 2016 , 51, 550-4	1.6	7
81	Molecular diagnosis of <i>Acanthamoeba keratitis</i> : evaluation in rat model and application in suspected human cases. <i>Parasitology Research</i> , 2017 , 116, 1339-1344	2.4	6

80	Epidemiological relevance of dogs for the prevention of <i>Toxoplasma gondii</i> , <i>Neospora caninum</i> and <i>Leptospira</i> spp. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019 , 28, 383-394	1.3	6
79	Draft Genome Sequence of <i>Pediococcus acidilactici</i> Strain LPBC161, Isolated from Mature Coffee Cherries during Natural Fermentation. <i>Microbiology Resource Announcements</i> , 2019 , 8,	1.3	6
78	A proposal for an alternative quality control test procedure for inactivated vaccines against food-and-mouth disease virus. <i>Vaccine</i> , 2013 , 31, 1349-52	4.1	6
77	Phage-displayed peptides as capture antigens in an innovative assay for <i>Taenia saginata</i> -infected cattle. <i>Applied Microbiology and Biotechnology</i> , 2014 , 98, 8887-94	5.7	6
76	Evaluation of poultry litter traditional composting process. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 1053-1058	1.8	6
75	Formulated products containing a new phytase from <i>Schizophyllum</i> sp. phytase for application in feed and food processing. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 1069-1074	1.8	6
74	Environmental Detection of SARS-CoV-2 Virus RNA in Health Facilities in Brazil and a Systematic Review on Contamination Sources. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	6
73	LGAAP: Genome Assembly and Annotation Pipeline. <i>Microbiology Resource Announcements</i> , 2021 , 10, e0043921	1.3	6
72	New strategy to improve quality control of Montenegro skin test at the production level. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017 , 50, 788-794	1.5	5
71	Production, Characterization, and Use of Monoclonal Antibodies Against gp51 Protein to Diagnose Bovine Leukemia Virus Infection. <i>BioResearch Open Access</i> , 2013 , 2, 55-60	2.4	5
70	Distribution of nematode larvae of sheep in tropical pasture plants. <i>Small Ruminant Research</i> , 2009 , 82, 94-98	1.7	5
69	Production of a kinesin-related recombinant protein (Lbk39) from by promastigotes and its application in the serodiagnosis of leishmaniasis. <i>One Health</i> , 2019 , 8, 100111	7.6	5
68	Production and Characterization of a Distilled Alcoholic Beverage Obtained by Fermentation of Banana Waste (<i>Musa cavendishii</i>) from Selected Yeast. <i>Fermentation</i> , 2017 , 3, 62	4.7	4
67	Current Market Trends and Future Directions. <i>Microbiology Monographs</i> , 2011 , 299-319	0.8	4
66	PESQUISA DE ANTICORPOS CONTRA <i>Cysticercus bovis</i> , POR TESTE ELISA EM BOVINOS DE ABATEDOURO. <i>Archives of Veterinary Science</i> , 2010 , 15,	0.7	4
65	Development of bioprocess for the production of purified protein derivative with Brazilian strains of <i>Mycobacterium tuberculosis</i> for diagnosis use. <i>Journal of Biotechnology</i> , 2007 , 127, 278-87	3.7	4
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