

Vanete Thomaz Soccol

List of Publications by Year in Descending Order

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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	Roles and impacts of bioethanol and biodiesel on climate change mitigation 2022 , 373-400		2
204	High-performance immune diagnosis of tuberculosis: Use of phage display and synthetic peptide in an optimized experimental design.. <i>Journal of Immunological Methods</i> , 2022 , 113242	2.5	0
203	Biorefineries and circular economy in the production of lipids 2022 , 309-330		
202	Bioprospecting lipid-producing microorganisms: From metagenomic-assisted isolation techniques to industrial application and innovations. <i>Bioresource Technology</i> , 2021 , 346, 126455	11	1
201	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
200	GENETIC DIVERSITY OF <i>Lutzomyia</i> (<i>Nyssomyia</i>) <i>intermedia</i> IN AN ENDEMIC AREA OF AMERICAN CUTANEOUS LEISHMANIASIS, STATE OF PARANÁ-BRAZIL. <i>Acta Biologica Colombiana</i> , 2021 , 26, 365-373 ^{0.5}		
199	Preventing Chagas disease: A new RT-qPCR method for rapid and specific quantification of viable <i>Trypanosoma cruzi</i> for food safety. <i>Food Research International</i> , 2021 , 144, 110368	7	2
198	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
197	The efficacy of recombinant protein lbk39 for the diagnosis of leishmaniosis in dogs. <i>Parasitology</i> , 2021 , 148, 302-310	2.7	1
196	LGAAP: Genome Assembly and Annotation Pipeline. <i>Microbiology Resource Announcements</i> , 2021 , 10, e0043921	1.3	6
195	Integrating metagenetics and high-throughput screening for bioprospecting marine thraustochytrids producers of long-chain polyunsaturated fatty acids. <i>Bioresource Technology</i> , 2021 , 333, 125176	11	3
194	Chromosome-scale genome sequencing, assembly and annotation of six genomes from subfamily Leishmaniinae. <i>Scientific Data</i> , 2021 , 8, 234	8.2	0
193	A review on enzyme-producing lactobacilli associated with the human digestive process: From metabolism to application. <i>Enzyme and Microbial Technology</i> , 2021 , 149, 109836	3.8	3
192	Epitope mapping from <i>Mycobacterium leprae</i> proteins: Convergent data from in silico and in vitro approaches for serodiagnosis of leprosy. <i>Molecular Immunology</i> , 2021 , 138, 48-57	4.3	1
191	Agro-industrial wastewater in a circular economy: Characteristics, impacts and applications for bioenergy and biochemicals. <i>Bioresource Technology</i> , 2021 , 341, 125795	11	4
190	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
189	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

188	Microalgal biomass pretreatment for integrated processing into biofuels, food, and feed. <i>Bioresource Technology</i> , 2020 , 300, 122719	11	54
187	Lactic acid bacteria: what coffee industry should know?. <i>Current Opinion in Food Science</i> , 2020 , 31, 1-8	9.8	12
186	and Evaluation of Mimetic Peptides as Potential Antigen Candidates for Prophylaxis of Leishmaniosis. <i>Frontiers in Chemistry</i> , 2020 , 8, 601409	5	1
185	Dispersion of Leishmania (Leishmania) infantum in central-southern Brazil: Evidence from an integrative approach. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007639	4.8	7
184	Epidemiological relevance of dogs for the prevention of Toxoplasma gondii, Neospora caninum and Leptospira spp. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019 , 28, 383-394	1.3	6
183	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
182	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
181	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
180	Draft Genome Sequence of Pediococcus acidilactici Strain LPBC161, Isolated from Mature Coffee Cherries during Natural Fermentation. <i>Microbiology Resource Announcements</i> , 2019 , 8,	1.3	6
179	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
178	Lignocellulosic Bioethanol: Current Status and Future Perspectives 2019 , 331-354		16
177	Recovery of recombinant proteins CFP10 and ESAT6 from Escherichia coli inclusion bodies for tuberculosis diagnosis: a statistical optimization approach. <i>Biotechnology Research and Innovation</i> , 2019 , 3, 298-305	10.1	1
176	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
175	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
174	Biological evaluation of mimetic peptides as active molecules for a new and simple skin test in an animal model. <i>Parasitology Research</i> , 2019 , 118, 317-324	2.4	1
173	Arthrospira maxima 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
172	Process parameters optimization to produce the recombinant protein CFP10 for the diagnosis of tuberculosis. <i>Protein Expression and Purification</i> , 2019 , 154, 118-125	2	3
171	Optimization of culture conditions for kefiran 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

170	Functional properties and health benefits of bioactive peptides derived from Spirulina: A review. <i>Food Reviews International</i> , 2018 , 34, 34-51	5.5	70
169	Biorefinery integration of microalgae production into cassava processing industry: Potential and perspectives. <i>Bioresource Technology</i> , 2018 , 247, 1165-1172	11	42
168	Recombinant mutagenic 3ABC protein and monoclonal antibody for quality-control testing in foot-and-mouth disease vaccines. <i>Antiviral Research</i> , 2018 , 157, 93-101	10.8	1
167	Recent Advances in Vaccines Against Leishmania Based on Patent Applications. <i>Recent Patents on Biotechnology</i> , 2018 , 12, 21-32	2.2	17
166	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
165	How to select a probiotic? A review and update of methods and criteria. <i>Biotechnology Advances</i> , 2018 , 36, 2060-2076	17.8	164
164	Microbial Metabolic Pathways in the Production of Valued-added Products 2018 , 137-167		1
163	Variables associated with the prevalence of anti-Leishmania spp. antibodies in dogs on the tri-border of Foz do Iguaçu, Paran� Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2018 , 27, 338-347	1.3	1
162	Analysis of Leishmania mimetic neoglycoproteins for the cutaneous leishmaniasis diagnosis. <i>Parasitology</i> , 2018 , 145, 1938-1948	2.7	4
161	Engineered biomarkers for leprosy diagnosis using labeled and label-free analysis. <i>Talanta</i> , 2018 , 187, 165-171	6.2	4
160	Hidden danger: Unexpected scenario in the vector-parasite dynamics of leishmaniases in the Brazil side of triple border (Argentina, Brazil and Paraguay). <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006336	4.8	11
159	Effects of Cordyceps sinensis on macrophage function in high-fat diet fed rats and its anti-proliferative effects on IMR-32 human neuroblastoma cells. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018 , 31, 1-8	0.4	3
158	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
157	Recently differentiated epimastigotes from Trypanosoma cruzi are infective to the mammalian host. <i>Molecular Microbiology</i> , 2017 , 104, 712-736	4.1	33
156	Molecular diagnosis of Acanthamoeba keratitis: evaluation in rat model and application in suspected human cases. <i>Parasitology Research</i> , 2017 , 116, 1339-1344	2.4	6
155	qPCR for the detection of foodborne Trypanosoma cruzi. <i>Parasitology International</i> , 2017 , 66, 563-566	2.1	12
154	Great intraspecies diversity of Pichia kudriavzevii 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
153	Microbiological, biochemical, and functional aspects of sugary kefir fermentation - A review. <i>Food Microbiology</i> , 2017 , 66, 86-95	6	91

152 Antileishmanial Biocompound Screening **2017**, 563-594

151 Genetic variability of populations of *Nyssomyia neivai* in the Northern State of Parana, Brazil. *Revista Do Instituto De Medicina Tropical De Sao Paulo*, **2017**, 59, e10 2.2

150 New strategy to improve quality control of Montenegro skin test at the production level. *Revista Da Sociedade Brasileira De Medicina Tropical*, **2017**, 50, 788-794 1.5 5

149 Cloning and Expression of a Heterologous Protein With Immunological Potential Against *Corynebacterium diphtheriae* **2017**, 479-497

148 Cutaneous leishmaniosis in naturally infected dogs in Parana, Brazil, and the epidemiological implications of *Leishmania (Viannia) braziliensis* detection in internal organs and intact skin. *Veterinary Parasitology*, **2017**, 243, 219-225 2.8 9

147 Pilot scale biodiesel production from microbial oil of *Rhodosporidium toruloides* DEBB 5533 using sugarcane juice: Performance in diesel engine and preliminary economic study. *Bioresource Technology*, **2017**, 223, 259-268 11 117

146 Technological trends and market perspectives for production of microbial oils rich in omega-3. *Critical Reviews in Biotechnology*, **2017**, 37, 656-671 9.4 76

145 Veterinary Rabies Vaccine **2017**, 499-521 1

144 Biotechnological Role of Phage-Displayed Peptides for the Diagnosis of Neglected Tropical Diseases **2017**, 161-180

143 Development of Process to Produce Recombinant Component for Acellular Pertussis Vaccine **2017**, 459-477

142 Synthetic Peptides as Potential Antigens for Cutaneous Leishmaniosis Diagnosis. *Journal of Immunology Research*, **2017**, 2017, 5871043 4.5 11

141 Yeast Diversity and Physicochemical Characteristics Associated with Coffee Bean Fermentation from the Brazilian Cerrado Mineiro Region. *Fermentation*, **2017**, 3, 11 4.7 30

140 Production and Characterization of a Distilled Alcoholic Beverage Obtained by Fermentation of Banana Waste (*Musa cavendishii*) from Selected Yeast. *Fermentation*, **2017**, 3, 62 4.7 4

139 More than the eyes can see: The worrying scenario of canine leishmaniasis in the Brazilian side of the triple border. *PLoS ONE*, **2017**, 12, e0189182 3.7 9

138 *Bacillus thuringiensis*: mechanism of action, resistance, and new applications: a review. *Critical Reviews in Biotechnology*, **2016**, 36, 317-26 9.4 120

137 Pharmacological Properties of Biocompounds from Spores of the Lingzhi or Reishi Medicinal Mushroom *Ganoderma lucidum* (Agaricomycetes): A Review. *International Journal of Medicinal Mushrooms*, **2016**, 18, 757-767 1.3 23

136 Development of kefir-based probiotic beverages with DNA protection and antioxidant activities using soybean hydrolyzed extract, colostrum and honey. *LWT - Food Science and Technology*, **2016**, 68, 690-697 5.4 48

135 Current state of research on cocoa and coffee fermentations. *Current Opinion in Food Science*, **2016**, 7, 50-57 9.8 42

134	Probability of occurrence of the Brazilian spotted fever in northeast of Paraná State, Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2016 , 25, 394-400	1.3	3
133	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
132	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
131	Kefiran-alginate gel microspheres for oral delivery of ciprofloxacin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016 , 145, 706-715	6	30
130	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
129	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
128	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
127	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
126	Effect of pegylated phosphatidylserine-containing liposomes in experimental chronic arthritis. <i>BMC Pharmacology & Toxicology</i> , 2015 , 16, 24	2.6	8
125	Bovine Herpesvirus 4 in Parana State, Brazil: case report, viral isolation, and molecular identification. <i>Brazilian Journal of Microbiology</i> , 2015 , 46, 279-83	2.2	0
124	Milk kefir: composition, microbial cultures, biological activities, and related products. <i>Frontiers in Microbiology</i> , 2015 , 6, 1177	5.7	167
123	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
122	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
121	Effect of spraying <i>Arthrobotrys conoides</i> conidia on pastures to control nematode infection in sheep. <i>Semina: Ciências Agrárias</i> , 2015 , 36, 239	0.6	1
120	Development and Evaluation of an Indirect ELISA: Serological Survey to Detect Specific Antibodies to Bovine Herpesvirus 4. <i>Brazilian Archives of Biology and Technology</i> , 2015 , 58, 725-731	1.8	1
119	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
118	Quality Control of Biotechnological Inputs Detecting <i>Mycoplasma</i> . <i>Brazilian Archives of Biology and Technology</i> , 2015 , 58, 239-243	1.8	1
117	Prion protein gene polymorphisms and accumulation of pathogenic prion protein (PrP ^{Sc}) in a herd with previously confirmed scrapie cases. <i>Bioscience Journal</i> , 2015 , 31, 1189-1199	2	2

116	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
115	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
114	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
113	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
112	Rural-urban focus of canine visceral leishmaniosis in the far western region of Santa Catarina State, Brazil. <i>Veterinary Parasitology</i> , 2014 , 205, 92-5	2.8	7
111	Evaluation of probiotic properties of <i>Pediococcus acidilactici</i> B14 in association with <i>Lactobacillus acidophilus</i> 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
110	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
109	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
108	Experimental infection of BHK21 and Vero cell lines with different <i>Mycoplasma</i> spp. <i>Brazilian Journal of Microbiology</i> , 2014 , 45, 1513-9	2.2	3
107	Unraveling the associations of osteoprotegerin gene with production traits in a paternal broiler line. <i>SpringerPlus</i> , 2014 , 3, 682		10
106	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
105	Pretreatment Strategies to Enhance Value Addition of Agro-industrial Wastes 2014 , 29-49		0
104	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
103	Can equids be a reservoir of <i>Leishmania braziliensis</i> in endemic areas?. <i>PLoS ONE</i> , 2014 , 9, e93731	3.7	25
102	Identification of mimotopes of <i>Mycobacterium leprae</i> as potential diagnostic reagents. <i>BMC Infectious Diseases</i> , 2013 , 13, 42	4	11
101	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
100	Isolation and characterization of the nematophagous fungus <i>Arthrobotrys conoides</i> . <i>Parasitology Research</i> , 2013 , 112, 177-85	2.4	21
99	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

98	OCCURRENCE OF CRYPTOSPORIDIUM SP. IN DOGS AND CATS FROM CURITIBA AND ITS METROPOLITAN AREA. <i>Archives of Veterinary Science</i> , 2013 , 18,	0.7	3
97	The Pretreatment Step in Lignocellulosic Biomass Conversion: Current Systems and New Biological Systems 2013 , 39-64		7
96	Hypolipidemic and antiatherosclerotic potential of <i>Pleurotus ostreatus</i> , cultivated by submerged fermentation in the high-fat diet fed rats. <i>Biotechnology and Bioprocess Engineering</i> , 2013 , 18, 201-208	3.1	3
95	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
94	- Industrial Fermentation for Production of Alcoholic Beverages 2013 , 324-347		1
93	Pretreatment strategies for delignification of sugarcane bagasse: a review. <i>Brazilian Archives of Biology and Technology</i> , 2013 , 56, 679-689	1.8	84
92	Polymerase chain reaction and nested-PCR approaches for detecting <i>Cryptosporidium</i> in water catchments of water treatment plants in Curitiba, State of Paran� (Brazil). <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013 , 46, 270-6	1.5	8
91	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
90	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
89	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
88	<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
87	Production of potential vaccine against <i>Dermatobia hominis</i> for cattle. <i>Applied Biochemistry and Biotechnology</i> , 2012 , 167, 412-24	3.2	1
86	Immunocytochemical and immunohistochemical methods as auxiliary techniques for histopathological diagnosis of cutaneous leishmaniasis. <i>Acta Histochemica</i> , 2012 , 114, 252-8	2	10
85	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
84	<i>Cordyceps sinensis</i> biomass produced by submerged fermentation in high-fat diet feed rats normalizes the blood lipid and the low testosterone induced by diet. <i>EXCLI Journal</i> , 2012 , 11, 767-775	2.4	1
83	DISTRIBUI�O DE LARVAS DE NEMAT�DEOS GASTRINTESTINAIS DE OVINOS EM PASTAGENS DE INVERNO. <i>Ciencia Animal Brasileira</i> , 2012 , 13,	0.8	3
82	Infection by <i>Toxoplasma gondii</i> and <i>Leishmania</i> spp. in humans and dogs from rural settlements in Northern Paran� State, Brazil. <i>Semina:Ciencias Agrarias</i> , 2012 , 33, 3251-3264	0.6	2
81	Current Market Trends and Future Directions. <i>Microbiology Monographs</i> , 2011 , 299-319	0.8	4

80	Lignocellulosic Bioethanol: Current Status and Future Perspectives 2011 , 101-122		25
79	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
78	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
77	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
76	Evaluation of poultry litter traditional composting process. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 1053-1058	1.8	6
75	Clinical aspects and relevance of molecular diagnosis in late mucocutaneous leishmaniasis patients in Paran� Brazil. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 487-494	1.8	2
74	Production of anti-Cryptosporidium polyclonal antibodies and standardization of direct immunofluorescence for detecting oocysts in water. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2011 , 44, 587-90	1.5	2
73	Production biomolecule with inhibitory activity against Gram-negative bacteria isolated from faeces of broilers and swine. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 723-731	1.8	1
72	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
71	USO DE MARCADORES PARASITOL� GICOS E IMUNOL� GICOS NA SELE� �O DE OVELHAS RESISTENTES � S PARASITOSE GASTRINTESTINAIS. <i>Archives of Veterinary Science</i> , 2011 , 16,	0.7	1
70	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
69	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
68	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
67	Phytase produced on citric byproducts: purification and characterization. <i>World Journal of Microbiology and Biotechnology</i> , 2011 , 27, 267-274	4.4	15
66	Influence of drying methods over in vitro antitumoral effects of exopolysaccharides produced by <i>Agaricus blazei</i> LPB 03 on submerged fermentation. <i>Bioprocess and Biosystems Engineering</i> , 2011 , 34, 253-61	3.7	10
65	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
64	Distribution of <i>Taenia saginata</i> metacestodes: a comparison of routine meat inspection and carcase dissection results in experimentally infected calves. <i>Annals of Tropical Medicine and Parasitology</i> , 2011 , 105, 393-401		7
63	Antidiabetic activities of ethanol extract of dry matters of culture broth of <i>Coriolus versicolor</i> in submerged culture. <i>Brazilian Archives of Biology and Technology</i> , 2011 , 54, 701-708	1.8	4

62	Utilizaç�o da cama de frango em meio de cultivo de <i>Bacillus thuringiensis</i> var. <i>israelensis</i> Berliner para o controle de <i>Aedes aegypti</i> Linnaeus. <i>Journal of Biotechnology and Biodiversity</i> , 2011 , 2, 1-6	0.3	4
61	Soropreval�ncia da Leishmaniose Tegumentar Americana (LTA) canina e fauna de Flebotom�neos (Diptera: Psychodidae) em Bela Vista do Para�so, Paran�. <i>Semina: Ciencias Agrarias</i> , 2011 , 32, 1083-1094	0.6	3
60	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
59	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
58	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
57	Detection of <i>Neospora caninum</i> DNA in capybaras and phylogenetic analysis. <i>Parasitology International</i> , 2010 , 59, 376-9	2.1	15
56	Production and characterization of monoclonal antibodies anti fragment Fc of bovine IgG. <i>Brazilian Archives of Biology and Technology</i> , 2010 , 53, 105-114	1.8	1
55	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
54	<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
53	Potential carbon dioxide fixation by industrially important microalgae. <i>Bioresource Technology</i> , 2010 , 101, 5892-6	11	364
52	Development of a Low Cost Bioprocess for Endotoxin Production by <i>Bacillus thuringiensis</i> var <i>israelensis</i> Intended for Biological Control of <i>Aedes aegypti</i> . <i>Brazilian Archives of Biology and Technology</i> , 2009 , 52, 121-130	1.8	1
51	Threat of an influenza panzooty: a review based on conservation medicine. <i>Brazilian Archives of Biology and Technology</i> , 2009 , 52, 863-873	1.8	
50	Evaluation of <i>Bacillus sphaericus</i> bioinsecticide produced with white soybean meal as culture medium for the control of <i>Culex</i> (<i>Culex</i>) <i>quinquefasciatus</i> . <i>Cadernos De Saude Publica</i> , 2009 , 25, 563-9	3.2	3
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43	Comparison of serological and parasitological methods for cutaneous leishmaniasis diagnosis in the state of Paraná (Brazil). <i>Brazilian Journal of Infectious Diseases</i> , 2009 , 13, 47-52	2.8	29
42	PCR-restriction fragment length polymorphism analysis as a tool for <i>Mycobacterium</i> species identification in lepromas for lepromin production. <i>Leprosy Review</i> , 2009 , 80, 129-42	0.6	2
41	Prion protein gene polymorphisms in sheep in the state of Paraná (Brazil). <i>Animal Genetics</i> , 2008 , 39, 659-664	3.1	10
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35	Technical evaluation of serological screening tests for anti- <i>Toxoplasma gondii</i> antibodies to prevent unnecessary transfusion risks. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2008 , 30,		3
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