

# Jacques Nicoli

## 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.

209  
papers

5,327  
citations

42  
h-index

61  
g-index

211  
ext. papers

6,170  
ext. citations

3.8  
avg, IF

5.26  
L-index

#	Paper	IF	Citations
209	Microencapsulation of Bifidobacterium longum 51A cells by spray drying and its incorporation in acerola (Malpighia emarginata) pulp powder. <i>International Journal of Food Science and Technology</i> , <b>2022</b> , 57, 323	3.8	0
208	Impact of vitamin deficiency on microbiota composition and immunomodulation: relevance to autistic spectrum disorders. <i>Nutritional Neuroscience</i> , <b>2021</b> , 24, 601-613	3.6	7
207	Differential Immune Response of Lactobacillus plantarum 286 Against Salmonella Typhimurium Infection in Conventional and Germ-Free Mice. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1323, 1-17	3.6	2
206	Bifidobacterium longum subsp. longum 5 attenuates intestinal injury against irinotecan-induced mucositis in mice. <i>Life Sciences</i> , <b>2021</b> , 289, 120243	6.8	1
205	Isolation and Identification of Potential Probiotic Bacteria from Human Milk. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 1	5.5	2
204	Saccharomyces boulardii as therapeutic alternative in experimental giardiasis. <i>Journal of Applied Microbiology</i> , <b>2021</b> , 131, 460-469	4.7	1
203	In Vitro and In Vivo Evaluation of the Probiotic Potential of Antarctic Yeasts. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 13, 1338-1354	5.5	4
202	Antarctic Strain of Rhodotorula mucilaginosa UFMGCB 18,377 Attenuates Mucositis Induced by 5-Fluorouracil in Mice. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 1	5.5	3
201	Comparative genomics and in silico gene evaluation involved in the probiotic potential of Bifidobacterium longum 5. <i>Gene</i> , <b>2021</b> , 795, 145781	3.8	2
200	Strains Present Distinct Effects on the Control of Alveolar Bone Loss in a Periodontitis Experimental Model. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 713595	5.6	0
199	Bifidobacterium longum subsp. longum 5 Attenuates Signs of Inflammation in a Murine Model of Food Allergy. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 1	5.5	0
198	Probiotics improve re-epithelialization of scratches infected by Porphyromonas gingivalis through up-regulating CXCL8-CXCR1/CXCR2 axis. <i>Anaerobe</i> , <b>2021</b> , 72, 102458	2.8	0
197	Lactobacillus rhamnosus CGMCC 1.3724 (LPR) Improves Skin Wound Healing and Reduces Scar Formation in Mice. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 13, 709-719	5.5	5
196	Colonization by is crucial for acute inflammatory responses in murine small intestine via regulation of corticosterone production. <i>Gut Microbes</i> , <b>2020</b> , 11, 1531-1546	8.8	13
195	Role of gut microbiota in the GBR12909 model of mania-like behavior in mice. <i>Journal of Neuroimmunology</i> , <b>2020</b> , 346, 577292	3.5	4
194	Milk Fermented by Lactobacillus paracasei NCC 2461 (ST11) Modulates the Immune Response and Microbiota to Exert its Protective Effects Against Salmonella typhimurium Infection in Mice. <i>Probiotics and Antimicrobial Proteins</i> , <b>2020</b> , 12, 1398-1408	5.5	6
193	Effect of UFMG A-905 in a murine model of food allergy. <i>Beneficial Microbes</i> , <b>2020</b> , 11, 255-268	4.9	4

192	Weissella paramesenteroides WpK4 plays an immunobiotic role in gut-brain axis, reducing gut permeability, anxiety-like and depressive-like behaviors in murine models of colitis and chronic stress. <i>Food Research International</i> , <b>2020</b> , 137, 109741	7	8
191	Beneficial effects resulting from oral administration of Nissle 1917 on a chronic colitis model. <i>Beneficial Microbes</i> , <b>2020</b> , 11, 779-790	4.9	4
190	Probiotics alter biofilm formation and the transcription of virulence-associated genes. <i>Journal of Oral Microbiology</i> , <b>2020</b> , 12, 1805553	6.3	15
189	Treatment with 5 attenuates intestinal damage and inflammatory response in experimental colitis. <i>Beneficial Microbes</i> , <b>2020</b> , 11, 47-57	4.9	12
188	A common vaginal microbiota composition among breeds of Bos taurus indicus (Gyr and Nellore). <i>Brazilian Journal of Microbiology</i> , <b>2019</b> , 50, 1115-1124	2.2	9
187	Virus and microbiota relationships in humans and other mammals: An evolutionary view. <i>Human Microbiome Journal</i> , <b>2019</b> , 11, 100050	5.6	7
186	Probiotic effect of Bifidobacterium longum 5 and Weissella paramesenteroides WpK4 on gerbils infected with Giardia lamblia. <i>Journal of Applied Microbiology</i> , <b>2019</b> , 127, 1184-1191	4.7	11
185	Short communication: In vitro and in vivo probiotic potential of Lactobacillus plantarum B7 and Lactobacillus rhamnosus D1 isolated from Minas artisanal cheese. <i>Journal of Dairy Science</i> , <b>2019</b> , 102, 5957-5961	4	9
184	In vitro assessment of the probiotic potential of lactobacilli isolated from Minas artisanal cheese produced in the Araxá region, Minas Gerais state, Brazil. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2019</b> , 71, 647-657	0.3	3
183	Treatment with selenium-enriched Saccharomyces cerevisiae UFMG A-905 partially ameliorates mucositis induced by 5-fluorouracil in mice. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2019</b> , 84, 117-126	3.5	14
182	Germ-Free Animals as a Tool to Study Indigenous Microbiota <b>2019</b> , 3-11		0
181	Characterization of multiple antilisterial peptides produced by sakacin P-producing Lactobacillus sakei subsp. sakei 2a. <i>Archives of Microbiology</i> , <b>2018</b> , 200, 635-644	3	8
180	Changes in mouse gut bacterial community in response to different types of drinking water. <i>Water Research</i> , <b>2018</b> , 132, 79-89	12.5	24
179	Porcine stomachs with and without gastric ulcer differ in Lactobacillus load and strain characteristics. <i>Canadian Journal of Microbiology</i> , <b>2018</b> , 64, 493-499	3.2	5
178	In vitro evaluation of antagonism, modulation of cytokines and extracellular matrix proteins by Bifidobacterium strains. <i>Letters in Applied Microbiology</i> , <b>2018</b> , 67, 497-505	2.9	9
177	Anti-inflammatory effect of two Lactobacillus strains during infection with Gardnerella vaginalis and Candida albicans in a HeLa cell culture model. <i>Microbiology (United Kingdom)</i> , <b>2018</b> , 164, 349-358	2.9	18
176	Antimicrobial activity and acetylcholinesterase inhibition by extracts from chromatin modulated fungi. <i>Brazilian Journal of Microbiology</i> , <b>2018</b> , 49, 169-176	2.2	14
175	Protective Effect of 1Z, Isolated From Brazilian Kefir, Against Serovar Typhimurium in Experimental Murine Models. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2856	5.7	8

174	Effect of probiotic <i>Saccharomyces boulardii</i> in experimental giardiasis. <i>Beneficial Microbes</i> , <b>2018</b> , 9, 789-797	4.7	12
173	In vitro and in vivo evaluation of two potential probiotic lactobacilli isolated from cocoa fermentation ( <i>Theobroma cacao</i> L.). <i>Journal of Functional Foods</i> , <b>2018</b> , 47, 184-191	5.1	10
172	Selection of Lactic Acid Bacteria with Probiotic Potential Isolated from the Fermentation Process of "Cupuaçu" ( <i>Theobroma grandiflorum</i> ). <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 973, 1-16	3.6	6
171	Effect of microencapsulation conditions on the viability and functionality of <i>Bifidobacterium longum</i> 51A. <i>LWT - Food Science and Technology</i> , <b>2017</b> , 80, 341-347	5.4	10
170	Microbiota-Induced Antibodies Are Essential for Host Inflammatory Responsiveness to Sterile and Infectious Stimuli. <i>Journal of Immunology</i> , <b>2017</b> , 198, 4096-4106	5.3	8
169	Protective effects of milk fermented by <i>Lactobacillus plantarum</i> B7 from Brazilian artisanal cheese on a <i>Salmonella enterica</i> serovar Typhimurium infection in BALB/c mice. <i>Journal of Functional Foods</i> , <b>2017</b> , 33, 436-445	5.1	20
168	Evaluation of Potential Probiotics Isolated from Human Milk and Colostrum. <i>Probiotics and Antimicrobial Proteins</i> , <b>2017</b> , 9, 371-379	5.5	51
167	Selection of new lactic acid bacteria strains bearing probiotic features from mucosal microbiota of healthy calves: Looking for immunobiotics through in vitro and in vivo approaches for immunoprophylaxis applications. <i>Microbiological Research</i> , <b>2017</b> , 200, 1-13	5.3	26
166	Milk fermented by <i>Lactobacillus</i> species from Brazilian artisanal cheese protect germ-free-mice against <i>Salmonella</i> Typhimurium infection. <i>Beneficial Microbes</i> , <b>2017</b> , 8, 579-588	4.9	16
165	Biological activity of the non-microbial fraction of kefir: antagonism against intestinal pathogens. <i>Journal of Dairy Research</i> , <b>2017</b> , 84, 339-345	1.6	27
164	Influence of indigenous microbiota on experimental toxoplasmosis in conventional and germ-free mice. <i>International Journal of Experimental Pathology</i> , <b>2017</b> , 98, 191-202	2.8	3
163	Influence of Technological Treatments on the Functionality of <i>Bifidobacterium lactis</i> INL1, a Breast Milk-Derived Probiotic. <i>Journal of Food Science</i> , <b>2017</b> , 82, 2462-2470	3.4	12
162	Evaluation of colonisation resistance in stool of human donors using ex vivo, in vitro and in vivo assays. <i>Beneficial Microbes</i> , <b>2017</b> , 8, 217-230	4.9	2
161	Assessment of the probiotic potential of lactic acid bacteria isolated from Minas artisanal cheese produced in the Campo das Vertentes region, Brazil. <i>International Journal of Dairy Technology</i> , <b>2017</b> , 70, 592-601	3.7	11
160	Selection of a candidate probiotic strain of <i>Pediococcus pentosaceus</i> from the faecal microbiota of horses by in vitro testing and health claims in a mouse model of <i>Salmonella</i> infection. <i>Journal of Applied Microbiology</i> , <b>2017</b> , 122, 225-238	4.7	16
159	spp. Isolated from Pupa as a Source of Biosurfactants and Antimicrobial Lipopeptides. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 61	5.7	49
158	Prediction, Antibacterial Spectrum, and Physicochemical Properties of a Putative Bacteriocin Produced by Strain L156.4. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 876	5.7	19
157	Isolation, characterization and evaluation of probiotic lactic acid bacteria for potential use in animal production. <i>Research in Veterinary Science</i> , <b>2016</b> , 108, 125-32	2.5	41

156	Saccharomyces cerevisiae UFMG A-905 treatment reduces intestinal damage in a murine model of irinotecan-induced mucositis. <i>Beneficial Microbes</i> , <b>2016</b> , 7, 549-57	4.9	25
155	Weissella paramesenteroides WpK4 reduces gene expression of intestinal cytokines, and hepatic and splenic injuries in a murine model of typhoid fever. <i>Beneficial Microbes</i> , <b>2016</b> , 7, 61-73	4.9	15
154	Characterization of lactobacilli strains derived from cocoa fermentation in the south of Bahia for the development of probiotic cultures. <i>LWT - Food Science and Technology</i> , <b>2016</b> , 73, 259-266	5.4	33
153	Absence of gut microbiota influences lipopolysaccharide-induced behavioral changes in mice. <i>Behavioural Brain Research</i> , <b>2016</b> , 312, 186-94	3.4	52
152	Randomized Clinical Trial: Impact of Oral Administration of Saccharomyces boulardii on Gene Expression of Intestinal Cytokines in Patients Undergoing Colon Resection. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2016</b> , 40, 1114-1121	4.2	42
151	Control of Klebsiella pneumoniae pulmonary infection and immunomodulation by oral treatment with the commensal probiotic Bifidobacterium longum 5(1A). <i>Microbes and Infection</i> , <b>2016</b> , 18, 180-9	9.3	81
150	Microbiota is an essential element for mice to initiate a protective immunity against Vaccinia virus. <i>FEMS Microbiology Ecology</i> , <b>2016</b> , 92,	4.3	3
149	Escherichia coli strain Nissle 1917 ameliorates experimental colitis by modulating intestinal permeability, the inflammatory response and clinical signs in a faecal transplantation model. <i>Journal of Medical Microbiology</i> , <b>2016</b> , 65, 201-210	3.2	37
148	Selection of Lactobacillus strains as potential probiotics for vaginitis treatment. <i>Microbiology (United Kingdom)</i> , <b>2016</b> , 162, 1195-1207	2.9	43
147	Lactobacillus kefirifaciens and Lactobacillus satsumensis isolated from Brazilian kefir grains produce alpha-glucans that are potentially suitable for food applications. <i>LWT - Food Science and Technology</i> , <b>2016</b> , 72, 390-398	5.4	24
146	A Role for Gut Microbiota and the Metabolite-Sensing Receptor GPR43 in a Murine Model of Gout. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 1646-56	9.5	137
145	Selection of lactic acid bacteria from Brazilian kefir grains for potential use as starter or probiotic cultures. <i>Anaerobe</i> , <b>2015</b> , 32, 70-76	2.8	78
144	Effect of Saccharomyces cerevisiae strain UFMG A-905 in experimental model of inflammatory bowel disease. <i>Beneficial Microbes</i> , <b>2015</b> , 6, 807-15	4.9	23
143	Oral treatment with Bifidobacterium longum 51A reduced inflammation in a murine experimental model of gout. <i>Beneficial Microbes</i> , <b>2015</b> , 6, 799-806	4.9	28
142	Bifidobacterium longum subsp. infantis BB-02 attenuates acute murine experimental model of inflammatory bowel disease. <i>Beneficial Microbes</i> , <b>2015</b> , 6, 277-86	4.9	21
141	Lactococcus lactis V7 inhibits the cell invasion of bovine mammary epithelial cells by Escherichia coli and Staphylococcus aureus. <i>Beneficial Microbes</i> , <b>2015</b> , 6, 879-86	4.9	19
140	Utilizaç�o de filme de quitosana para o controle de aflatoxinas em amendoim. <i>Bragantia</i> , <b>2015</b> , 74, 467-475.2		3
139	Vaginal Microbiome Characterization of Nellore Cattle Using Metagenomic Analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143294	3.7	54

138	Lactic Acid Bacteria Isolated from Bovine Mammary Microbiota: Potential Allies against Bovine Mastitis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0144831	3.7	62
137	Use of Probiotics to Control Aflatoxin Production in Peanut Grains. <i>Scientific World Journal, The</i> , <b>2015</b> , 2015, 959138	2.2	21
136	Evaluation of mucositis induced by irinotecan after microbial colonization in germ-free mice. <i>Microbiology (United Kingdom)</i> , <b>2015</b> , 161, 1950-1960	2.9	54
135	Viability and resistance of lactobacilli isolated from cocoa fermentation to simulated gastrointestinal digestive steps in soy yogurt. <i>Journal of Food Science</i> , <b>2014</b> , 79, M208-13	3.4	22
134	L-arginine supplementation prevents increases in intestinal permeability and bacterial translocation in male Swiss mice subjected to physical exercise under environmental heat stress. <i>Journal of Nutrition</i> , <b>2014</b> , 144, 218-23	4.1	51
133	Skin wound healing is accelerated and scarless in the absence of commensal microbiota. <i>Journal of Immunology</i> , <b>2014</b> , 193, 5171-80	5.3	109
132	Effect of intestinal colonisation by two Lactobacillus strains on the immune response of gnotobiotic mice. <i>Beneficial Microbes</i> , <b>2014</b> , 5, 409-19	4.9	12
131	Lactobacillus species identification by amplified ribosomal 16S-23S rRNA restriction fragment length polymorphism analysis. <i>Beneficial Microbes</i> , <b>2014</b> , 5, 471-81	4.9	18
130	Safety and protective effectiveness of two strains of Lactobacillus with probiotic features in an experimental model of salmonellosis. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 8755-76	4.6	16
129	A Lactobacillus rhamnosus strain induces protection in different sites after Salmonella enterica subsp. enterica serovar Typhimurium challenge in gnotobiotic and conventional mice. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2014</b> , 66, 347-354	0.3	4
128	Probiotic technological and functional characteristics of Lactobacillus strains isolated from chicken gut. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2014</b> , 66, 93-100	0.3	1
127	Gram-negative intestinal indigenous microbiota from two Siluriform fishes in a tropical reservoir. <i>Brazilian Journal of Microbiology</i> , <b>2014</b> , 45, 1283-92	2.2	6
126	Effects of nitric oxide synthase inhibition on glutamine action in a bacterial translocation model. <i>British Journal of Nutrition</i> , <b>2014</b> , 111, 93-100	3.6	17
125	Dietary glutamine prevents the loss of intestinal barrier function and attenuates the increase in core body temperature induced by acute heat exposure. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1601-10	3.6	31
124	In vitro assessment of functional properties of lactic acid bacteria isolated from faecal microbiota of healthy dogs for potential use as probiotics. <i>Beneficial Microbes</i> , <b>2013</b> , 4, 267-75	4.9	26
123	The role of L-arginine-nitric oxide pathway in bacterial translocation. <i>Amino Acids</i> , <b>2013</b> , 45, 1089-96	3.5	22
122	In vitro evaluation of Bifidobacterium strains of human origin for potential use in probiotic functional foods. <i>Beneficial Microbes</i> , <b>2013</b> , 4, 179-86	4.9	23
121	Inhibition of tissue inflammation and bacterial translocation as one of the protective mechanisms of Saccharomyces boulardii against Salmonella infection in mice. <i>Microbes and Infection</i> , <b>2013</b> , 15, 270-9	9.3	50

120	Probiotics and clinical effects: is the number what counts?. <i>Journal of Chemotherapy</i> , <b>2013</b> , 25, 193-212	2.3	41
119	Molecular identification of <i>Lactobacillus</i> spp. associated with puba, a Brazilian fermented cassava food. <i>Brazilian Journal of Microbiology</i> , <b>2013</b> , 44, 15-21	2.2	12
118	Effect of probiotics on the development of dimethylhydrazine-induced preneoplastic lesions in the mice colon. <i>Acta Cirurgica Brasileira</i> , <b>2013</b> , 28, 367-72	1.6	17
117	Cell viability and immunostimulating and protective capacities of <i>Bifidobacterium longum</i> 51A are differentially affected by technological variables in fermented milks. <i>Journal of Applied Microbiology</i> , <b>2012</b> , 112, 1184-92	4.7	15
116	Occurrence of multidrug-resistant and toxic-metal tolerant enterococci in fresh feces from urban pigeons in Brazil. <i>Microbes and Environments</i> , <b>2012</b> , 27, 179-85	2.6	13
115	Transient TLR activation restores inflammatory response and ability to control pulmonary bacterial infection in germfree mice. <i>Journal of Immunology</i> , <b>2012</b> , 188, 1411-20	5.3	136
114	Adhesion to the yeast cell surface as a mechanism for trapping pathogenic bacteria by <i>Saccharomyces</i> probiotics. <i>Journal of Medical Microbiology</i> , <b>2012</b> , 61, 1194-1207	3.2	76
113	Epidemiologic characteristics of resistant microorganisms present in reserves from an intensive care unit. <i>American Journal of Infection Control</i> , <b>2012</b> , 40, 186-7	3.8	4
112	Identification and in vitro screening of avian yeasts for use as probiotic. <i>Research in Veterinary Science</i> , <b>2012</b> , 93, 798-802	2.5	25
111	Probing protein sequences as sources for encrypted antimicrobial peptides. <i>PLoS ONE</i> , <b>2012</b> , 7, e45848	3.7	40
110	The Benefits of Probiotics in Human and Animal Nutrition <b>2012</b> ,		1
109	Viabilidade de <i>Staphylococcus aureus</i> FRI S-6 e produçã de SEB em queijo elaborado com adiã de <i>Lactobacillus rhamnosus</i> e <i>Lactococcus lactis</i> . <i>Arquivo Brasileiro De Medicina Veterinária E Zootecnia</i> , <b>2012</b> , 64, 465-470	0.3	1
108	EVALUATION OF INTESTINAL INVASION IN GERM-FREE MICE CHALLENGED WITH ACID-ADAPTED AND NONACID-ADAPTED <i>SALMONELLA</i> ENTERITIDIS SE86 AND <i>SALMONELLA</i> TYPHIMURIUM ST99. <i>Journal of Food Safety</i> , <b>2012</b> , 32, 108-114	2	6
107	Pretreatment with citrulline improves gut barrier after intestinal obstruction in mice. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2012</b> , 36, 69-76	4.2	31
106	Treatment with Selemax <sup>®</sup> , a selenium-enriched yeast, ameliorates experimental arthritis in rats and mice. <i>British Journal of Nutrition</i> , <b>2012</b> , 108, 1829-38	3.6	19
105	Isolation, identification and antimicrobial susceptibility of <i>Bacteroides fragilis</i> group strains recovered from broiler faeces. <i>British Poultry Science</i> , <b>2012</b> , 53, 71-6	1.9	12
104	Transfer of antibiotic resistance determinants between lactobacilli isolates from the gastrointestinal tract of chicken. <i>Beneficial Microbes</i> , <b>2012</b> , 3, 137-44	4.9	11
103	Oral treatment with <i>Saccharomyces cerevisiae</i> strain UFMG 905 modulates immune responses and interferes with signal pathways involved in the activation of inflammation in a murine model of typhoid fever. <i>International Journal of Medical Microbiology</i> , <b>2011</b> , 301, 359-64	3.7	45

102	Control of host inflammatory responsiveness by indigenous microbiota reveals an adaptive component of the innate immune system. <i>Microbes and Infection</i> , <b>2011</b> , 13, 1121-32	9.3	18
101	Evaluation of Royal Sun Agaricus, <i>Agaricus brasiliensis</i> S. Wasser et al., aqueous extract in mice challenged with <i>Salmonella enterica</i> serovar Typhimurium. <i>International Journal of Medicinal Mushrooms</i> , <b>2011</b> , 13, 281-8	1.3	3
100	Pediatric functional constipation treatment with Bifidobacterium-containing yogurt: a crossover, double-blind, controlled trial. <i>World Journal of Gastroenterology</i> , <b>2011</b> , 17, 3916-21	5.6	79
99	Influence of the diet on the microbial diversity of faecal and gastrointestinal contents in gilthead sea bream ( <i>Sparus aurata</i> ) and intestinal contents in goldfish ( <i>Carassius auratus</i> ). <i>FEMS Microbiology Ecology</i> , <b>2011</b> , 78, 285-96	4.3	85
98	Monoassociation with probiotic <i>Lactobacillus delbrueckii</i> UFV-H2b20 stimulates the immune system and protects germfree mice against <i>Listeria monocytogenes</i> infection. <i>Medical Microbiology and Immunology</i> , <b>2011</b> , 200, 29-38	4	37
97	Protection against increased intestinal permeability and bacterial translocation induced by intestinal obstruction in mice treated with viable and heat-killed <i>Saccharomyces boulardii</i> . <i>European Journal of Nutrition</i> , <b>2011</b> , 50, 261-9	5.2	48
96	Count, identification and antimicrobial susceptibility of bacteria recovered from dental solid waste in Brazil. <i>Waste Management</i> , <b>2011</b> , 31, 1327-32	8.6	13
95	Phenotypic changes in a laboratory-derived ertapenem-resistant <i>Escherichia coli</i> strain. <i>Journal of Chemotherapy</i> , <b>2011</b> , 23, 135-9	2.3	3
94	Treatment of acute diarrhea with <i>Saccharomyces boulardii</i> in infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2011</b> , 53, 497-501	2.8	34
93	Synergistic growth effect among bacteria recovered from root canal infections. <i>Brazilian Journal of Microbiology</i> , <b>2011</b> , 42, 973-979	2.2	4
92	Isolation of clinically relevant fungal species from solid waste and environment of dental health services. <i>Letters in Applied Microbiology</i> , <b>2010</b> , 51, 370-6	2.9	8
91	Antigenic dietary protein guides maturation of the host immune system promoting resistance to <i>Leishmania major</i> infection in C57BL/6 mice. <i>Immunology</i> , <b>2010</b> , 129, 455-64	7.8	9
90	logurte probiótico produzido com leite de cabra suplementado com <i>Bifidobacterium</i> spp. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , <b>2010</b> , 62, 1484-1490	0.3	7
89	Identification and in vitro production of <i>Lactobacillus</i> antagonists from women with or without bacterial vaginosis. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2010</b> , 43, 338-44	2.8	12
88	In vitro selection of ertapenem and piperacillin/tazobactam-resistant strains of <i>Bacteroides fragilis</i> and analysis of their virulence in gnotobiotic mice. <i>Journal of Chemotherapy</i> , <b>2010</b> , 22, 259-63	2.3	1
87	Influence of partial substitution of dietary fish meal on the activity of digestive enzymes in the intestinal brush border membrane of gilthead sea bream, <i>Sparus aurata</i> and goldfish, <i>Carassius auratus</i> . <i>Aquaculture</i> , <b>2010</b> , 306, 233-237	4.4	57
86	<i>Saccharomyces cerevisiae</i> strain UFMG 905 protects against bacterial translocation, preserves gut barrier integrity and stimulates the immune system in a murine intestinal obstruction model. <i>Archives of Microbiology</i> , <b>2010</b> , 192, 477-84	3	49
85	Evaluation of in vitro antagonism and of in vivo immune modulation and protection against pathogenic experimental challenge of two probiotic strains of <i>Bifidobacterium animalis</i> var. <i>lactis</i> . <i>Archives of Microbiology</i> , <b>2010</b> , 192, 995-1003	3	23



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