

# Juan Miguel Rodriguez

## 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.

178  
papers

10,510  
citations

46  
h-index

100  
g-index

195  
ext. papers

12,821  
ext. citations

4.7  
avg, IF

6.22  
L-index

#	Paper	IF	Citations
178	Interactions between human milk oligosaccharides, microbiota and immune factors in milk of women with and without mastitis.. <i>Scientific Reports</i> , <b>2022</b> , 12, 1367	4.9	0
177	Metataxonomic Analysis of Milk Samples From SARS-CoV-2-Positive and SARS-CoV-2-Negative Women.. <i>Frontiers in Nutrition</i> , <b>2022</b> , 9, 853576	6.2	0
176	Human milk: From complex tailored nutrition to bioactive impact on child cognition and behavior.. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2022</b> , 1-38	11.5	2
175	Gut microbiome-modulating properties of a polyphenol-enriched dietary supplement comprised of hibiscus and lemon verbena extracts. Monitoring of phenolic metabolites. <i>Journal of Functional Foods</i> , <b>2022</b> , 91, 105016	5.1	1
174	Captive Breeding and <i>Trichomonas gallinae</i> Alter the Oral Microbiome of Bonelli's Eagle Chicks.. <i>Microbial Ecology</i> , <b>2022</b> , 1	4.4	
173	Academy of Breastfeeding Medicine Clinical Protocol #36: The Mastitis Spectrum, Revised 2022.. <i>Breastfeeding Medicine</i> , <b>2022</b> , 17, 360-376	2.1	3
172	Comparison of Two Approaches for the Metataxonomic Analysis of the Human Milk Microbiome. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 622550	5.9	3
171	Variation in Human Milk Composition Is Related to Differences in Milk and Infant Fecal Microbial Communities. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	9
170	Replacement of Metaphylactic Antimicrobial Therapy by Oral Administration of MP100 in a Pig Farm. <i>Frontiers in Veterinary Science</i> , <b>2021</b> , 8, 666887	3.1	2
169	Nasal and Fecal Microbiota and Immunoprofiling of Infants With and Without RSV Bronchiolitis. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 667832	5.7	2
168	Key genetic variants associated with variation of milk oligosaccharides from diverse human populations. <i>Genomics</i> , <b>2021</b> , 113, 1867-1875	4.3	7
167	Application of CECT5713 to Achieve Term Pregnancies in Women with Repetitive Abortion or Infertility of Unknown Origin by Microbiological and Immunological Modulation of the Vaginal Ecosystem. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	4
166	Interactions of Food With the Microbiota of the Digestive Tract <b>2021</b> , 1-1		
165	Immune factors in human milk <b>2021</b> , 275-298		0
164	The commensal bacterium imprints innate memory-like responses in mononuclear phagocytes. <i>Gut Microbes</i> , <b>2021</b> , 13, 1939598	8.8	1
163	The Gut-Breast Axis: Programming Health for Life. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	14
162	High-Temperature Short-Time and Holder Pasteurization of Donor Milk: Impact on Milk Composition. <i>Life</i> , <b>2021</b> , 11,	3	2

161	Gut microbes and health. <i>Gastroenterología Y Hepatología</i> , <b>2021</b> , 44, 519-535	0.9	1
160	Gut microbes and health. <i>Gastroenterología Y Hepatología (English Edition)</i> , <b>2021</b> , 44, 519-535	0.1	0
159	Administration of MP101 in an Elderly Nursing Home during the COVID-19 Pandemic: Immunological and Nutritional Impact. <i>Foods</i> , <b>2021</b> , 10,	4.9	2
158	PS2 Supplementation during Pregnancy and Lactation Prevents Mastitis: A Randomised Controlled Trial. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	1
157	The Microbiota of the Human Mammary Ecosystem. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2020</b> , 10, 586667	5.9	20
156	Human Milk Microbiota: Origin and Potential Uses. <i>Nestle Nutrition Institute Workshop Series</i> , <b>2020</b> , 94, 75-85	1.9	8
155	Production of multiple bacteriocins, including the novel bacteriocin gassericin M, by <i>Lactobacillus gasseri</i> LM19, a strain isolated from human milk. <i>Applied Microbiology and Biotechnology</i> , <b>2020</b> , 104, 3869-3884 <sup>16</sup>	5.7	16
154	Microbiological and Immunological Markers in Milk and Infant Feces for Common Gastrointestinal Disorders: A Pilot Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	11
153	<i>Staphylococcus epidermidis</i> in feedings and feces of preterm neonates. <i>PLoS ONE</i> , <b>2020</b> , 15, e0227823	3.7	5
152	Genomics of Isolates Causing Outbreaks in the Same Pediatric Unit 47 Years Apart: Position in an Updated Phylogeny of the Species. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 451	5.7	8
151	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress. <i>PLoS ONE</i> , <b>2020</b> , 15, e0233554	3.7	15
150	Culture-dependent and metataxonomic analysis of milk from red deer ( <i>Cervus elaphus</i> ). <i>International Dairy Journal</i> , <b>2020</b> , 102, 104610	3.5	0
149	Autism Spectrum Disorder Associated With Gut Microbiota at Immune, Metabolomic, and Neuroactive Level. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 578666	5.1	25
148	Role of <i>Lactobacillus</i> biofilms in <i>Listeria monocytogenes</i> adhesion to glass surfaces. <i>International Journal of Food Microbiology</i> , <b>2020</b> , 334, 108804	5.8	8
147	Effect of Sample Collection (Manual Expression vs. Pumping) and Skimming on the Microbial Profile of Human Milk Using Culture Techniques and Metataxonomic Analysis. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	6
146	Multipathogen Analysis of IgA and IgG Antigen Specificity for Selected Pathogens in Milk Produced by Women From Diverse Geographical Regions: The INSPIRE Study. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 614372	8.4	3
145	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress <b>2020</b> , 15, e0233554		
144	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress <b>2020</b> , 15, e0233554		

143	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress <b>2020</b> , 15, e0233554		
142	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress <b>2020</b> , 15, e0233554		
141	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress <b>2020</b> , 15, e0233554		
140	Human milk cortisol and immune factors over the first three postnatal months: Relations to maternal psychosocial distress <b>2020</b> , 15, e0233554		
139	Influence of a <i>Serratia marcescens</i> outbreak on the gut microbiota establishment process in low-weight preterm neonates. <i>PLoS ONE</i> , <b>2019</b> , 14, e0216581	3.7	4
138	Microbiota of human precolostrum and its potential role as a source of bacteria to the infant mouth. <i>Scientific Reports</i> , <b>2019</b> , 9, 8435	4.9	28
137	Characterization of MP01 and MP02 and Assessment of Their Potential for the Prevention of Gastrointestinal Infections in an Experimental Canine Model. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 1117	5.7	6
136	Household composition and the infant fecal microbiome: The INSPIRE study. <i>American Journal of Physical Anthropology</i> , <b>2019</b> , 169, 526-539	2.5	15
135	Abundant bacteria in the proximal and distal intestine of healthy Siberian sturgeons ( <i>Acipenser baerii</i> ). <i>Aquaculture</i> , <b>2019</b> , 506, 325-336	4.4	6
134	Reply: "Letter to the editor Re: Diaz M., et al. 2018, , 1481". <i>Nutrients</i> , <b>2019</b> , 11,	6.7	
133	Rectal and Vaginal Eradication of (GBS) in Pregnant Women by Using CECT 9145, A Target-specific Probiotic Strain. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	29
132	What's Normal? Microbiomes in Human Milk and Infant Feces Are Related to Each Other but Vary Geographically: The INSPIRE Study. <i>Frontiers in Nutrition</i> , <b>2019</b> , 6, 45	6.2	84
131	Variations in Vaginal, Penile, and Oral Microbiota After Sexual Intercourse: A Case Report. <i>Frontiers in Medicine</i> , <b>2019</b> , 6, 178	4.9	7
130	colonization in preterm neonates during their neonatal intensive care unit stay. <i>Antimicrobial Resistance and Infection Control</i> , <b>2019</b> , 8, 135	6.2	8
129	Fecal Changes Following Introduction of Milk in Infants With Outgrowing Non-IgE Cow's Milk Protein Allergy Are Influenced by Previous Consumption of the Probiotic LGG. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1819	8.4	9
128	Unfolding the Human Milk Microbiome Landscape in the Omics Era. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 1378	5.7	36
127	The human gallbladder microbiome is related to the physiological state and the biliary metabolic profile. <i>Microbiome</i> , <b>2019</b> , 7, 100	16.6	42
126	Human Milk Microbiome and Maternal Postnatal Psychosocial Distress. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 2333	5.7	29

125	Metataxonomic and immunological analysis of milk from ewes with or without a history of mastitis. <i>Journal of Dairy Science</i> , <b>2019</b> , 102, 9298-9311	4	8
124	Baby's First Microbes: The Microbiome of Human Milk <b>2019</b> , 3-33		1
123	Prevention of Recurrent Acute Otitis Media in Children Through the Use of PS7, a Target-Specific Probiotic Strain. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	18
122	Early-life intake of major trace elements, bisphenol A, tetrabromobisphenol A and fatty acids: Comparing human milk and commercial infant formulas. <i>Environmental Research</i> , <b>2019</b> , 169, 246-255	7.9	21
121	High-Temperature Short-Time Pasteurization System for Donor Milk in a Human Milk Bank Setting. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 926	5.7	32
120	Modulatory effect of three probiotic strains on infants' gut microbial composition and immunological parameters on a placebo-controlled, double-blind, randomised study. <i>Beneficial Microbes</i> , <b>2018</b> , 9, 573-584	4.9	23
119	Production and Antimicrobial Activity of Nisin Under Enological Conditions. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1918	5.7	7
118	Increased incidence of necrotizing enterocolitis associated with routine administration of Inflanor in extremely preterm infants. <i>Beneficial Microbes</i> , <b>2018</b> , 9, 683-690	4.9	13
117	Strategies for the Preservation, Restoration and Modulation of the Human Milk Microbiota. Implications for Human Milk Banks and Neonatal Intensive Care Units. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2676	5.7	18
116	Effect of HTST and Holder Pasteurization on the Concentration of Immunoglobulins, Growth Factors, and Hormones in Donor Human Milk. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2222	8.4	24
115	An Exploratory Search for Potential Molecular Targets Responsive to the Probiotic PS2 in Women With Mastitis: Gene Expression Profiling vs. Interindividual Variability. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2166	5.7	11
114	Microbiota and Derived Parameters in Fecal Samples of Infants with Non-IgE Cow's Milk Protein Allergy under a Restricted Diet. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	26
113	Microbial Diversity in Milk of Women With Mastitis: Potential Role of Coagulase-Negative Staphylococci, Viridans Group Streptococci, and Corynebacteria. <i>Journal of Human Lactation</i> , <b>2017</b> , 33, 309-318	2.6	32
112	Strain-specific inhibition of the adherence of uropathogenic bacteria to bladder cells by probiotic <i>Lactobacillus</i> spp. <i>Pathogens and Disease</i> , <b>2017</b> , 75,	4.2	15
111	What's normal? Oligosaccharide concentrations and profiles in milk produced by healthy women vary geographically. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1086-1100	7	196
110	Safety and tolerance of three probiotic strains in healthy infants: a multi-centre randomized, double-blind, placebo-controlled trial. <i>Beneficial Microbes</i> , <b>2017</b> , 8, 569-578	4.9	10
109	Mammary candidiasis: A medical condition without scientific evidence?. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181071	3.7	36
108	Infectious Mastitis During Lactation <b>2017</b> , 401-428		8

107	The Origin of Human Milk Bacteria <b>2017</b> , 349-364		4
106	Physiological Translocation of Lactic Acid Bacteria during Pregnancy Contributes to the Composition of the Milk Microbiota in Mice. <i>Nutrients</i> , <b>2017</b> , 10,	6.7	40
105	Response to the Letter to the Editor by Cullinane & Amir. <i>Journal of Human Lactation</i> , <b>2017</b> , 33, 817-818	2.6	
104	The First Microbial Colonizers of the Human Gut: Composition, Activities, and Health Implications of the Infant Gut Microbiota. <i>Microbiology and Molecular Biology Reviews</i> , <b>2017</b> , 81,	13.2	626
103	Bacteriological and Immunological Profiling of Meconium and Fecal Samples from Preterm Infants: A Two-Year Follow-Up Study. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	14
102	What's Normal? Immune Profiling of Human Milk from Healthy Women Living in Different Geographical and Socioeconomic Settings. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 696	8.4	58
101	Identification of Emerging Human Mastitis Pathogens by MALDI-TOF and Assessment of Their Antibiotic Resistance Patterns. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1258	5.7	35
100	Bacterial Diversity of the Gastric Content of Preterm Infants during Their First Month of Life at the Hospital. <i>Frontiers in Nutrition</i> , <b>2017</b> , 4, 12	6.2	10
99	Streptococcal Diversity of Human Milk and Comparison of Different Methods for the Taxonomic Identification of Streptococci. <i>Journal of Human Lactation</i> , <b>2016</b> , 32, NP84-NP94	2.6	12
98	Milk and blood biomarkers associated to the clinical efficacy of a probiotic for the treatment of infectious mastitis. <i>Beneficial Microbes</i> , <b>2016</b> , 7, 305-18	4.9	21
97	Evaluation of technological properties of Enterococcus faecium CECT 8849, a strain isolated from human milk, for the dairy industry. <i>Applied Microbiology and Biotechnology</i> , <b>2016</b> , 100, 7665-77	5.7	8
96	Early Gut Colonization of Preterm Infants: Effect of Enteral Feeding Tubes. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2016</b> , 62, 893-900	2.8	18
95	Prevention of Infectious Mastitis by Oral Administration of Lactobacillus salivarius PS2 During Late Pregnancy. <i>Clinical Infectious Diseases</i> , <b>2016</b> , 62, 568-573	11.6	88
94	Mastitis Modifies the Biogenic Amines Profile in Human Milk, with Significant Changes in the Presence of Histamine, Putrescine and Spermine. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162426	3.7	9
93	Perinatal Microbiomes' Influence on Preterm Birth and Preterms' Health: Influencing Factors and Modulation Strategies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2016</b> , 63, e193-e203	2.8	19
92	Purification and genetic characterization of gassericin E, a novel co-culture inducible bacteriocin from Lactobacillus gasseri EV1461 isolated from the vagina of a healthy woman. <i>BMC Microbiology</i> , <b>2016</b> , 16, 37	4.5	50
91	Risk Factors Predicting Infectious Lactational Mastitis: Decision Tree Approach versus Logistic Regression Analysis. <i>Maternal and Child Health Journal</i> , <b>2016</b> , 20, 1895-903	2.4	21
90	Metagenomic Analysis of Milk of Healthy and Mastitis-Suffering Women. <i>Journal of Human Lactation</i> , <b>2015</b> , 31, 406-15	2.6	144

89	Characterization of <i>Staphylococcus aureus</i> strains isolated from faeces of healthy neonates and potential mother-to-infant microbial transmission through breastfeeding. <i>FEMS Microbiology Ecology</i> , <b>2015</b> , 91,	4.3	27
88	PCR-DGGE assessment of the bacterial diversity in Spanish-style green table-olive fermentations. <i>International Journal of Food Microbiology</i> , <b>2015</b> , 205, 47-53	5.8	20
87	Bacteriological, biochemical, and immunological properties of colostrum and mature milk from mothers of extremely preterm infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2015</b> , 60, 120-6 <sup>2,8</sup>	2.8	32
86	Administration of <i>Bifidobacterium breve</i> PS12929 and <i>Lactobacillus salivarius</i> PS12934, two strains isolated from human milk, to very low and extremely low birth weight preterm infants: a pilot study. <i>Journal of Immunology Research</i> , <b>2015</b> , 2015, 538171	4.5	18
85	The composition of the gut microbiota throughout life, with an emphasis on early life. <i>Microbial Ecology in Health and Disease</i> , <b>2015</b> , 26, 26050		505
84	Relationships between the genome and some phenotypical properties of <i>Lactobacillus fermentum</i> CECT 5716, a probiotic strain isolated from human milk. <i>Applied Microbiology and Biotechnology</i> , <b>2015</b> , 99, 4343-53	5.7	35
83	It's alive: microbes and cells in human milk and their potential benefits to mother and infant. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 571-3	10	57
82	Moderate consumption of red wine can modulate human intestinal inflammatory response. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 10567-75	5.7	21
81	The origin of human milk bacteria: is there a bacterial entero-mammary pathway during late pregnancy and lactation?. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 779-84	10	217
80	Characterisation of <i>Lactobacillus gastricus</i> strains isolated from human milk. <i>International Dairy Journal</i> , <b>2014</b> , 39, 167-177	3.5	6
79	Case-control study of risk factors for infectious mastitis in Spanish breastfeeding women. <i>BMC Pregnancy and Childbirth</i> , <b>2014</b> , 14, 195	3.2	34
78	Urinary metabolomic fingerprinting after consumption of a probiotic strain in women with mastitis. <i>Pharmacological Research</i> , <b>2014</b> , 87, 160-5	10.2	25
77	Probiotics for human lactational mastitis. <i>Beneficial Microbes</i> , <b>2014</b> , 5, 169-83	4.9	41
76	Characterization of the bile and gall bladder microbiota of healthy pigs. <i>MicrobiologyOpen</i> , <b>2014</b> , 3, 937-49	4.4	26
75	Probiotics in human milk and probiotic supplementation in infant nutrition: a workshop report. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 1119-28	3.6	43
74	The salivary scavenger and agglutinin in early life: diverse roles in amniotic fluid and in the infant intestine. <i>Journal of Immunology</i> , <b>2014</b> , 193, 5240-8	5.3	18
73	Production of conjugated linoleic and conjugated linolenic acid in a reconstituted skim milk-based medium by bifidobacterial strains isolated from human breast milk. <i>BioMed Research International</i> , <b>2014</b> , 2014, 725406	3	16
72	Lactobacilli and bifidobacteria in human breast milk: influence of antibiotherapy and other host and clinical factors. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2014</b> , 59, 78-88	2.8	145

71	Development of a potential probiotic fresh cheese using two <i>Lactobacillus salivarius</i> strains isolated from human milk. <i>BioMed Research International</i> , <b>2014</b> , 2014, 801918	3	25
70	Human milk: a source of more life than we imagine. <i>Beneficial Microbes</i> , <b>2013</b> , 4, 17-30	4.9	219
69	Antibiotic resistance, virulence determinants and production of biogenic amines among enterococci from ovine, feline, canine, porcine and human milk. <i>BMC Microbiology</i> , <b>2013</b> , 13, 288	4.5	45
68	The human milk microbiota: origin and potential roles in health and disease. <i>Pharmacological Research</i> , <b>2013</b> , 69, 1-10	10.2	488
67	Garvicin A, a novel class IId bacteriocin from <i>Lactococcus garvieae</i> that inhibits septum formation in <i>L. garvieae</i> strains. <i>Applied and Environmental Microbiology</i> , <b>2013</b> , 79, 4336-46	4.8	41
66	Genome Sequence of <i>Lactobacillus gastricus</i> PS3, a Strain Isolated from Human Milk. <i>Genome Announcements</i> , <b>2013</b> , 1,		4
65	Bacteriological, biochemical, and immunological modifications in human colostrum after Holder pasteurisation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2013</b> , 56, 560-8	2.8	34
64	Bacterial diversity in meconium of preterm neonates and evolution of their fecal microbiota during the first month of life. <i>PLoS ONE</i> , <b>2013</b> , 8, e66986	3.7	249
63	Breast milk and gut microbiota in African mothers and infants from an area of high HIV prevalence. <i>PLoS ONE</i> , <b>2013</b> , 8, e80299	3.7	61
62	Sharing of bacterial strains between breast milk and infant feces. <i>Journal of Human Lactation</i> , <b>2012</b> , 28, 36-44	2.6	220
61	Multifunctional properties of soy milk fermented by <i>Enterococcus faecium</i> strains isolated from raw soy milk. <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 10235-44	5.7	40
60	Characterization of <i>Lactobacillus salivarius</i> CECT 5713, a strain isolated from human milk: from genotype to phenotype. <i>Applied Microbiology and Biotechnology</i> , <b>2012</b> , 94, 1279-87	5.7	36
59	Antimicrobial activity of pediocin PA-1 against <i>Oenococcus oeni</i> and other wine bacteria. <i>Food Microbiology</i> , <b>2012</b> , 31, 167-72	6	42
58	Complete genome sequence of <i>Bifidobacterium breve</i> CECT 7263, a strain isolated from human milk. <i>Journal of Bacteriology</i> , <b>2012</b> , 194, 3762-3	3.5	13
57	Complete genome sequence of <i>Streptococcus salivarius</i> PS4, a strain isolated from human milk. <i>Journal of Bacteriology</i> , <b>2012</b> , 194, 4466-7	3.5	12
56	Heating-induced bacteriological and biochemical modifications in human donor milk after holder pasteurisation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2012</b> , 54, 197-203	2.8	33
55	<i>Streptococcus lactarius</i> sp. nov., isolated from breast milk of healthy women. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2011</b> , 61, 1048-1052	2.2	36
54	Toxigenic microorganisms in medicinal plants used for ritual protection of infants. <i>Food Research International</i> , <b>2011</b> , 44, 304-309	7	5



53	Characterization of <i>Staphylococcus aureus</i> strains involved in human and bovine mastitis. <i>FEMS Immunology and Medical Microbiology</i> , <b>2011</b> , 62, 225-35		53
52	Mastitis: comparative etiology and epidemiology. <i>Journal of Mammary Gland Biology and Neoplasia</i> , <b>2011</b> , 16, 339-56	2.4	127
51	Complete genome sequence of <i>Lactobacillus salivarius</i> CECT 5713, a probiotic strain isolated from human milk and infant feces. <i>Journal of Bacteriology</i> , <b>2010</b> , 192, 5266-7	3.5	32
50	Inhibition of human immunodeficiency virus type 1 by lactic acid bacteria from human breastmilk. <i>Breastfeeding Medicine</i> , <b>2010</b> , 5, 153-8	2.1	44
49	Treatment of infectious mastitis during lactation: antibiotics versus oral administration of <i>Lactobacilli</i> isolated from breast milk. <i>Clinical Infectious Diseases</i> , <b>2010</b> , 50, 1551-8	11.6	236
48	Complete genome sequence of <i>Lactobacillus fermentum</i> CECT 5716, a probiotic strain isolated from human milk. <i>Journal of Bacteriology</i> , <b>2010</b> , 192, 4800	3.5	38
47	Antimicrobial activity of phenolic acids against commensal, probiotic and pathogenic bacteria. <i>Research in Microbiology</i> , <b>2010</b> , 161, 372-82	4	297
46	Safety and tolerance of the human milk probiotic strain <i>Lactobacillus salivarius</i> CECT5713 in 6-month-old children. <i>Nutrition</i> , <b>2010</b> , 26, 1082-7	4.8	49
45	Identification and evaluation of the probiotic potential of <i>Lactobacilli</i> isolated from canine milk. <i>Veterinary Journal</i> , <b>2010</b> , 185, 193-8	2.5	29
44	Cold storage of human milk: effect on its bacterial composition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2009</b> , 49, 343-8	2.8	53
43	<i>Staphylococcus epidermidis</i> strains isolated from breast milk of women suffering infectious mastitis: potential virulence traits and resistance to antibiotics. <i>BMC Microbiology</i> , <b>2009</b> , 9, 82	4.5	94
42	Enterocin C, a class IIb bacteriocin produced by <i>E. faecalis</i> C901, a strain isolated from human colostrum. <i>International Journal of Food Microbiology</i> , <b>2009</b> , 133, 105-12	5.8	31
41	Bacterial analysis of breast milk: a tool to differentiate Raynaud's phenomenon from infectious mastitis during lactation. <i>Current Microbiology</i> , <b>2009</b> , 59, 59-64	2.4	15
40	Isolation of <i>Lactobacilli</i> from sow milk and evaluation of their probiotic potential. <i>Journal of Dairy Research</i> , <b>2009</b> , 76, 418-25	1.6	38
39	Safety assessment of <i>Lactobacillus fermentum</i> CECT5716, a probiotic strain isolated from human milk. <i>Journal of Dairy Research</i> , <b>2009</b> , 76, 216-21	1.6	23
38	Isolation of bifidobacteria from breast milk and assessment of the bifidobacterial population by PCR-denaturing gradient gel electrophoresis and quantitative real-time PCR. <i>Applied and Environmental Microbiology</i> , <b>2009</b> , 75, 965-9	4.8	296
37	<i>Staphylococcus epidermidis</i> : a differential trait of the fecal microbiota of breast-fed infants. <i>BMC Microbiology</i> , <b>2008</b> , 8, 143	4.5	109
36	Is meconium from healthy newborns actually sterile?. <i>Research in Microbiology</i> , <b>2008</b> , 159, 187-93	4	626

35	Assessment of the bacterial diversity of human colostrum and screening of staphylococcal and enterococcal populations for potential virulence factors. <i>Research in Microbiology</i> , <b>2008</b> , 159, 595-601	4	68
34	Oral administration of Lactobacillus strains isolated from breast milk as an alternative for the treatment of infectious mastitis during lactation. <i>Applied and Environmental Microbiology</i> , <b>2008</b> , 74, 4650-5	4.8	149
33	PCR-DGGE assessment of the bacterial diversity of breast milk in women with lactational infectious mastitis. <i>BMC Infectious Diseases</i> , <b>2008</b> , 8, 51	4	72
32	The bacteriocin nisin, an effective agent for the treatment of staphylococcal mastitis during lactation. <i>Journal of Human Lactation</i> , <b>2008</b> , 24, 311-6	2.6	77
31	Beneficial effects of probiotic bacteria isolated from breast milk. <i>British Journal of Nutrition</i> , <b>2007</b> , 98 Suppl 1, S96-100	3.6	75
30	A food-grade system for production of pediocin PA-1 in nisin-producing and non-nisin-producing Lactococcus lactis strains: application to inhibit Listeria growth in a cheese model system. <i>Journal of Food Protection</i> , <b>2007</b> , 70, 2512-7	2.5	26
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26	Enhanced production of pediocin PA-1 in wild nisin- and non-nisin-producing Lactococcus lactis strains of dairy origin. <i>International Dairy Journal</i> , <b>2007</b> , 17, 574-577	3.5	7
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21	Screening of virulence determinants in Enterococcus faecium strains isolated from breast milk. <i>Journal of Human Lactation</i> , <b>2005</b> , 21, 131-7	2.6	52
20	Production of pediocin PA-1, and coproduction of nisin A and pediocin PA-1, by wild Lactococcus lactis strains of dairy origin. <i>International Dairy Journal</i> , <b>2005</b> , 15, 45-49	3.5	12
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18	Characterization of a reuterin-producing Lactobacillus coryniformis strain isolated from a goat's milk cheese. <i>International Journal of Food Microbiology</i> , <b>2005</b> , 104, 267-77	5.8	76

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