## CITATION REPORT List of articles citing

Scientific evidence for health effects attributed to the consumption of probiotics and prebiotics: an update for current perspectives and future challenges

DOI: 10.1017/s0007114515003864 British Journal of Nutrition, 2015, 114, 1993-2015.

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#	Paper	IF	Citations
130	Combination of specific allergen and probiotics induces specific regulatory B cells and enhances specific immunotherapy effect on allergic rhinitis. <b>2016</b> , 7, 54360-54369		27
129	Comparative Analysis of the Effects of Two Probiotic Bacterial Strains on Metabolism and Innate Immunity in the RAW 264.7 Murine Macrophage Cell Line. <b>2016</b> , 8, 73-84		18
128	Evaluation of antimicrobial activity and probiotic properties of wild-strain Pichia kudriavzevii isolated from frozen idli batter. <b>2016</b> , 33, 385-401		32
127	Abrupt suspension of probiotics administration may increase host pathogen susceptibility by inducing gut dysbiosis. <b>2016</b> , 6, 23214		31
126	Can Probiotics Improve Your Surgical Outcomes?. <b>2016</b> , 36, 74-7		1
125	Health effects of resistant starch. <b>2017</b> , 42, 10-41		150
124	Bifidobacterium adolescentis IM38 ameliorates high-fat diet-induced colitis in mice by inhibiting NF- <b>B</b> activation and lipopolysaccharide production by gut microbiota. <b>2017</b> , 41, 86-96		50
123	Carbon Dioxide as a Traceless Caramelization Promotor: Preparation of Prebiotic Difructose Dianhydrides (DFAs)-Enriched Caramels from d-Fructose. <b>2017</b> , 65, 6093-6099		7
122	Stability and functionality of synbiotic soy food during shelf-life. <b>2017</b> , 35, 134-145		10
121	Expert consensus document: The International Scientific Association for Probiotics and Prebiotics (ISAPP) consensus statement on the definition and scope of prebiotics. <b>2017</b> , 14, 491-502		1963
120	Acid-Suppressive Therapy and Risk of Infections: Pros and Cons. <b>2017</b> , 37, 587-624		12
119	Imbalance of bacteriome profiles within the Finnish Diabetes Prediction and Prevention study: Parallel use of 16S profiling and virome sequencing in stool samples from children with islet autoimmunity and matched controls. <b>2017</b> , 18, 588-598		30
118	Survival and Growth of Probiotic Lactic Acid Bacteria in Refrigerated Pickle Products. <b>2017</b> , 82, 167-173	В	16
117	Effect of Synbiotic-Assisted Modulation of Gastrointestinal Microbiota on Human Health. <b>2017</b> , 223-23	6	1
116	Gut Microbiota in Health and Probiotics in Functional Bowel Disease. <b>2017</b> , 40, 22		
115	Polysaccharides in Human Health Care. <b>2017</b> , 12, 1934578X1701200		9
114	Polyphenols and Intestinal Health. <b>2017</b> , 191-210		19

## (2018-2017)

113	"Eat as If You Could Save the Planet and Win!" Sustainability Integration into Nutrition for Exercise and Sport. <b>2017</b> , 9,	30
112	Microbiota and Probiotics in Health and HIV Infection. <b>2017</b> , 9,	34
111	Microbiology of Yogurt and Bio-Yogurts Containing Probiotics and Prebiotics. 2017, 69-85	9
110	Probiotics: A Promising Role in Dental Health. <b>2017</b> , 5,	37
109	Lactobacillus rhamnosus GR-1 in Fermented Rice Pudding Supplemented with Short Chain Inulin, Long Chain Inulin, and Oat as a Novel Functional Food. <b>2017</b> , 3, 55	7
108	The Role of Supplemental Complex Dietary Carbohydrates and Gut Microbiota in Promoting Cardiometabolic and Immunological Health in Obesity: Lessons from Healthy Non-Obese Individuals. <b>2017</b> , 4, 34	19
107	Effect of Inulin on Proteome Changes Induced by Pathogenic Lipopolysaccharide in Human Colon. <b>2017</b> , 12, e0169481	11
106	Novel approaches for the taxonomic and metabolic characterization of lactobacilli: Integration of 16S rRNA gene sequencing with MALDI-TOF MS and 1H-NMR. <b>2017</b> , 12, e0172483	35
105	Recent advances in microbial fermentation for dairy and health. <b>2017</b> , 6, 751	50
104	Treatment of Inflammatory Bowel Disease in Ulcerative Colitis. 2017, 343-354	1
104	Treatment of Inflammatory Bowel Disease in Ulcerative Colitis. 2017, 343-354  . 2018, 43,	7
103	. <b>2018</b> , 43,	7
103	. 2018, 43,  Impact of human aging and modern lifestyle on gut microbiota. 2018, 58, 1557-1564  Probiotics and antibiotic-associated diarrhea in children: A review and new evidence on	7 26
103	. 2018, 43,  Impact of human aging and modern lifestyle on gut microbiota. 2018, 58, 1557-1564  Probiotics and antibiotic-associated diarrhea in children: A review and new evidence on Lactobacillus rhamnosus GG during and after antibiotic treatment. 2018, 128, 63-72  Scale of production and implementation of food safety programs influence the performance of	7 26 71
103 102 101	. 2018, 43,  Impact of human aging and modern lifestyle on gut microbiota. 2018, 58, 1557-1564  Probiotics and antibiotic-associated diarrhea in children: A review and new evidence on Lactobacillus rhamnosus GG during and after antibiotic treatment. 2018, 128, 63-72  Scale of production and implementation of food safety programs influence the performance of current food safety management systems: Case of dairy processors. 2018, 85, 85-97	7 26 71
103 102 101 100	. 2018, 43,  Impact of human aging and modern lifestyle on gut microbiota. 2018, 58, 1557-1564  Probiotics and antibiotic-associated diarrhea in children: A review and new evidence on Lactobacillus rhamnosus GG during and after antibiotic treatment. 2018, 128, 63-72  Scale of production and implementation of food safety programs influence the performance of current food safety management systems: Case of dairy processors. 2018, 85, 85-97  Low FODMAP: A Preliminary Strategy to Reduce Gastrointestinal Distress in Athletes. 2018, 50, 116-123	7 26 71 14 86

95	Resistant Starch and Its Applications. <b>2018</b> , 63-90		4
94	Almidlī resistente: Caracterlīticas tecnolgicas e intereses fisiolgicos. <b>2018</b> , 45, 271-278		6
93	Functional Starch and Applications in Food. 2018,		4
92	Heat-killed Lactobacillus casei subsp. casei 327 promotes colonic serotonin synthesis in mice. <b>2018</b> , 47, 585-589		9
91	Diet Effects on Gut Microbiome Composition, Function, and Host Physiology. 2018, 755-766		1
90	Efficacy of probiotics: clinical and microbial parameters of halitosis. <b>2018</b> , 12, 046010		9
89	Characterization and in vitro digestibility of by-products from Brazilian food industry: Cassava bagasse, orange bagasse and passion fruit peel. <b>2018</b> , 16, 90-99		26
88	Thermophysical Fingerprinting of Probiotic-Based Products. <b>2019</b> , 9, 10011		2
87	Anticancer Potential of Functional and Medicinal Beverages. <b>2019</b> , 199-234		1
86	Screening of antagonistic strains of respiratory origin and analysis of their bacteriostatic effects on pathogens. <b>2019</b> , 8, e940		5
85	The ameliorative effect of a Lactobacillus strain with good adhesion ability against dextran sulfate sodium-induced murine colitis. <i>Food and Function</i> , <b>2019</b> , 10, 397-409	6.1	18
84	Behavior of different Bacillus strains with claimed probiotic properties throughout processed cheese ("requeijō cremoso") manufacturing and storage. <i>International Journal of Food Microbiology</i> , <b>2019</b> , 307, 108288	5.8	17
83	Genomics of Lactic Acid Bacteria for Glycerol Dissimilation. <b>2019</b> , 61, 562-578		6
82	Differential Responses of Colorectal Cancer Cell Lines to Strains Isolated from Healthy Donors and Colorectal Cancer Patients. <b>2019</b> , 8,		21
81	Effects of oral supplementation with probiotics or synbiotics in overweight and obese adults: a systematic review and meta-analyses of randomized trials. <b>2019</b> , 77, 430-450		28
80	Effect of Greek-style yoghurt manufacturing processes on starter and probiotic bacteria populations during storage. <b>2019</b> , 93, 35-44		13
79	Study of CNCM I-1518 in Healthy and Colonized Elderly Gut Microbiota. <b>2019</b> , 6, 184		7
78	Biofilms in Human Diseases: Treatment and Control. <b>2019</b> ,		3

## (2020-2019)

77	Probiotic spp. act Against -induced Inflammation. <b>2019</b> , 8,	38
76	Influence of a Co-culture of Streptococcus thermophilus and Lactobacillus casei on the Proteolysis and ACE-Inhibitory Activity of a Beverage Based on Reconstituted Goat Whey Powder. <b>2019</b> , 11, 273-282	13
75	The Effect of Probiotics on Halitosis: a Systematic Review and Meta-analysis. 2019, 11, 150-157	20
74	Development of an Index Score for Intestinal Inflammation-Associated Dysbiosis Using Real-World Stool Test Results. <b>2020</b> , 65, 1111-1124	4
73	Challenges of teaching food microbiology in Brazil. <b>2020</b> , 51, 279-288	1
72	Effects of dietary probiotic supplementation on the growth, gut health and disease resistance of juvenile Nile tilapia (). <b>2020</b> , 6, 69-79	47
71	Impact of probiotics and prebiotics targeting metabolic syndrome. <b>2020</b> , 64, 103666	25
70	Impact of probiotics and prebiotics on food texture. <b>2020</b> , 33, 38-44	65
69	Are Lactobacillus salivarius G60 and inulin more efficacious to treat patients with oral halitosis and tongue coating than the probiotic alone and placebo? A randomized clinical trial. <b>2020</b> , 91, 775-783	4
68	A novel route for double-layered encapsulation of probiotics with improved viability under adverse conditions. <b>2020</b> , 310, 125977	43
67	Probiotics of Diverse Origin and Their Therapeutic Applications: A Review. <b>2020</b> , 39, 469-479	10
66	Development of vacuum-dried probiotic milk powder with Bacillus coagulans. <b>2020</b> , 73, 283-291	7
65	Effectiveness of probiotic lozenges and Chlorhexidine mouthwash on plaque index, salivary pH, and count among school children in Makkah, Saudi Arabia. <b>2021</b> , 33, 635-641	1
64	The prebiotics (Fructo-oligosaccharides and Xylo-oligosaccharides) modulate the probiotic properties of Lactiplantibacillus and Levilactobacillus strains isolated from traditional fermented olive. <b>2020</b> , 36, 185	11
63	Quorum Sensing, Biofilm, and Intestinal Mucosal Barrier: Involvement the Role of Probiotic. <b>2020</b> , 10, 538077	28
62	Health Benefits of Lactic Acid Bacteria (LAB) Fermentates. <b>2020</b> , 12,	67
61	Theranostics Approaches to Gastric and Colon Cancer. <b>2020</b> ,	O
60	Comparing Analytical Methods for the Gut Microbiome and Aging: Gut Microbial Communities and Body Weight in the Osteoporotic Fractures in Men (MrOS) Study. <b>2020</b> , 75, 1267-1275	3

59	Influence of co-cultures of s and probiotic lactobacilli on quality and antioxidant capacity parameters of lactose-free fermented dairy beverages containing (L.) Skeels pulp <b>2020</b> , 10, 10297-10308	6
58	Fermentative behavior of native lactobacilli in goat milk and their survival under in vitro simulated gastrointestinal conditions. <i>LWT - Food Science and Technology</i> , <b>2021</b> , 135, 109905	6
57	Functional characterisation and sensory evaluation of a novel synbiotic okara beverage. <b>2021</b> , 340, 127793	13
56	Nutrition and osteoporosis. <b>2021</b> , 503-529	1
55	Non-fermented Dairy Desserts with Potentially Probiotic Autochthonous Lactobacilli and Products from Peel of Jabuticaba (Myrciaria cauliflora). <b>2021</b> , 13, 765-775	O
54	Inulin as a Clinical Therapeutic Intervention in Metabolic Associated Fatty Liver Disease. 1-13	
53	New tendencies in non-surgical periodontal therapy. <b>2021</b> , 35, e095	4
52	Cereal Bars Added With Probiotics and Prebiotics. <b>2021</b> , 201-217	1
51	New Insights into Stroke Prevention and Treatment: Gut Microbiome. <b>2021</b> , 1	5
50	Food and Food Groups in Inflammatory Bowel Disease (IBD): The Design of the Groningen Anti-Inflammatory Diet (GrAID). <b>2021</b> , 13,	10
50		10
	Anti-Inflammatory Diet (GrAID). <b>2021</b> , 13,	
49	Anti-Inflammatory Diet (GrAID). 2021, 13,  Plant Prebiotics and Their Role in the Amelioration of Diseases. 2021, 11,  Woodfordia fruticosa extract supplementation stimulates the growth of Lacticaseibacillus casei and Lacticaseibacillus rhamnosus with adapted intracellular and extracellular metabolite pool. 2021	8
49 48	Anti-Inflammatory Diet (GrAID). 2021, 13,  Plant Prebiotics and Their Role in the Amelioration of Diseases. 2021, 11,  Woodfordia fruticosa extract supplementation stimulates the growth of Lacticaseibacillus casei and Lacticaseibacillus rhamnosus with adapted intracellular and extracellular metabolite pool. 2021, 131, 2994-3007  Dietary Fibre Intervention for Gut Microbiota, Sleep, and Mental Health in Adults with Irritable	8
49 48 47	Anti-Inflammatory Diet (GrAID). 2021, 13,  Plant Prebiotics and Their Role in the Amelioration of Diseases. 2021, 11,  Woodfordia fruticosa extract supplementation stimulates the growth of Lacticaseibacillus casei and Lacticaseibacillus rhamnosus with adapted intracellular and extracellular metabolite pool. 2021, 131, 2994-3007  Dietary Fibre Intervention for Gut Microbiota, Sleep, and Mental Health in Adults with Irritable Bowel Syndrome: A Scoping Review. 2021, 13,	2
49 48 47 46	Anti-Inflammatory Diet (GrAID). 2021, 13,  Plant Prebiotics and Their Role in the Amelioration of Diseases. 2021, 11,  Woodfordia fruticosa extract supplementation stimulates the growth of Lacticaseibacillus casei and Lacticaseibacillus rhamnosus with adapted intracellular and extracellular metabolite pool. 2021, 131, 2994-3007  Dietary Fibre Intervention for Gut Microbiota, Sleep, and Mental Health in Adults with Irritable Bowel Syndrome: A Scoping Review. 2021, 13,  Lean and obese microbiota: differences in fermentation of food-by-products. 2021, 12, 91-105  Brewer's Spent Grain Enhanced the Recovery of Potential Probiotic Strains in Fermented Milk After	8 2 2
49 48 47 46 45	Anti-Inflammatory Diet (GrAID). 2021, 13,  Plant Prebiotics and Their Role in the Amelioration of Diseases. 2021, 11,  Woodfordia fruticosa extract supplementation stimulates the growth of Lacticaseibacillus casei and Lacticaseibacillus rhamnosus with adapted intracellular and extracellular metabolite pool. 2021, 131, 2994-3007  Dietary Fibre Intervention for Gut Microbiota, Sleep, and Mental Health in Adults with Irritable Bowel Syndrome: A Scoping Review. 2021, 13,  Lean and obese microbiota: differences in fermentation of food-by-products. 2021, 12, 91-105  Brewer's Spent Grain Enhanced the Recovery of Potential Probiotic Strains in Fermented Milk After Exposure to In Vitro-Simulated Gastrointestinal Conditions. 2021, 1	8 2 2 0

41	Regulation of the intestinal microbiota: An emerging therapeutic strategy for inflammatory bowel disease. <b>2020</b> , 26, 4378-4393		3
40	Influence of and on wound healing in male Wistar rats - an experimental study. <b>2017</b> , 7, 233-238		13
39	Effect of probiotic bacteria on oral in head- and neck-radiotherapy patients: A randomized clinical trial. <b>2020</b> , 16, 470-477		4
38	Themes, communities and influencers of online probiotics chatter: A retrospective analysis from 2009-2017. <b>2021</b> , 16, e0258098		
37	Feeding bovine milks with low or high IgA levels is associated with altered re-establishment of murine intestinal microbiota after antibiotic treatment. <b>2016</b> , 4, e2518		
36	Targeting the Integrin 個 with Probiotics and Nutraceuticals: A Working Hypothesis. <b>2016</b> , 3,		
35	Intestinal Microbiota, Obesity and Insulin Resistance What Are the Relationships?. 2018, 10, 365-373		
34	Probiotics to Counteract Biofilm-Associated Infections. <b>2019</b> , 273-284		
33	Probiotics and Oral Malodor. <b>2020</b> , 10, 31-34		
32	NUN ERKLÜELLY TPIYUMUAK EKERLEME RETMIVE BÜEEN OPTMZASYONU. 759-769		
31	Gut Microbiota as Signatures in Non-communicable Diseases and Mucosal Immunity. <b>2020</b> , 167-208		
30	Are probiotics a possible treatment of periodontitis? Probiotics against periodontal disease: a systematic review. <i>British Dental Journal</i> , <b>2021</b> ,	1.2	O
29	Lactose hydrolysis implications on dairy beverages with autochthonous Limosilactobacillus mucosae and Syzygium cumini pulp. <i>LWT - Food Science and Technology</i> , <b>2022</b> , 155, 112963	5.4	0
28	Valorization of renewable resources to functional oligosaccharides: Recent trends and future prospective <i>Bioresource Technology</i> , <b>2021</b> , 346, 126590	11	5
27	Prospective applications of probiotics and prebiotics in foods. <b>2022</b> , 209-231		
26	Food intolerances and the small intestine. <i>Terapevticheskii Arkhiv</i> , <b>2022</b> , 94, 153-159	0.9	
25	Gut Health and Microbiota in Out-of-Season Atlantic Salmon (Salmo salar L.) Smolts Before and After Seawater Transfer Under Commercial Arctic Conditions: Modulation by Functional Feed Ingredients. <i>Frontiers in Marine Science</i> , <b>2022</b> , 9,	4.5	1
24	Emerging trends of microbial technology for the production of oligosaccharides from biowaste and their potential application as prebiotic <i>International Journal of Food Microbiology</i> , <b>2022</b> , 368, 109610	5.8	6

23	ACE-inhibitory activities of peptide fractions (<3 kDa) and identification of peptide sequence by MALDI-ToF-MS in model cheeses incorporating different Lactobacillus species. <i>Journal of Food Composition and Analysis</i> , <b>2022</b> , 104579	4.1	Ο
22	Data_Sheet_1.docx. <b>2019</b> ,		
21	Image_1.pdf. <b>2019</b> ,		
20	Image_2.pdf. <b>2019</b> ,		
19	A multistrain probiotic improves handgrip strength and functional capacity in patients with COPD: A randomized controlled trial <i>Archives of Gerontology and Geriatrics</i> , <b>2022</b> , 102, 104721	4	1
18	Probiotics and Gut Microbiota: Mechanistic Insights into Gut Immune Homeostasis through TLR Pathway Regulation. <i>Food and Function</i> ,	6.1	3
17	Probiotics During the Therapeutic Management of Periodontitis. <i>Advances in Experimental Medicine and Biology</i> , <b>2022</b> , 353-375	3.6	О
16	Characterization of New Probiotic Isolates from Fermented Ajwa Dates of Madinah and Their Anti-Inflammatory Potential. <i>Applied Sciences (Switzerland)</i> , <b>2022</b> , 12, 5082	2.6	2
15	Probiotic applications associated with Psyllium fiber as prebiotics geared to a healthy intestinal microbiota: A review. <i>Nutrition</i> , <b>2022</b> , 111772	4.8	
14	Effects of Lacticaseibacillus rhamnosus GG supplementation, via food and non-food matrices, on children health promotion: A scoping review. <i>Food Research International</i> , <b>2022</b> , 158, 111518	7	O
13	Functional Characteristics of Lactic Acid Bacteria In Vitro Isolated from Spontaneously Fermented Sour Porridge with Broomcorn Millet in Northwestern Shanxi Province of China. <b>2022</b> , 11, 2353		
12	Determination of Gelatinases, Glycosidases, and Enolase Production. <b>2022</b> , 17-27		O
11	Future Perspectives of Probiotics and Prebiotics in Foods and Food Supplements. <b>2022</b> , 69-88		О
10	Bacteria with potential: Improving outcomes through probiotic use following Roux-en-Y gastric bypass.		O
9	Inflammatory Bowel Disease and Customized Nutritional Intervention Focusing on Gut Microbiome Balance. <b>2022</b> , 14, 4117		О
8	Evaluating the Stability of a Novel Nutraceutical Formulation Combining Probiotic Limosilactobacillus fermentum 296, Quercetin, and Resveratrol Under Different Storage Conditions.		O
7	Effect of resistant starch types as a prebiotic.		1
6	Potential anti-obesity effect of fermented adzuki beans and their untargeted metabolomics using UHPLC-QTOF-MS. <b>2023</b> , 102380		O

## CITATION REPORT

5	Probiotic Supplementation for Treatment of Helicobacter pylori Infection: A Double-Blind Randomized Clinical Trial. <b>2023</b> , 23, 34-41	Ο
4	Development and Characterization of Hydroxyethyl Cellulose-Based Gels Containing Lactobacilli Strains: Evaluation of Antimicrobial Effects in In Vitro and Ex Vivo Models. <b>2023</b> , 16, 468	O
3	Dietary fiber modification: structure, physicochemical properties, bioactivities, and application review. 1-21	O
2	Optimization of Mixed Inulin, Fructooligosaccharides, and Galactooligosaccharides as Prebiotics for Stimulation of Probiotics Growth and Function. <b>2023</b> , 12, 1591	O
1	Synbiotic Encapsulation: A Trend towards Increasing Viability and Probiotic Effect. <b>2023</b> , 2023, 1-20	О