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#	Paper IF	Citations
1013	Technology aspects related to microorganisms in functional foods. 1998 , 9, 295-306	152
1012	Dietary fructans. 1998 , 18, 117-43	316
1011	Probiotics reinforce mucosal degradation of antigens in rats: implications for therapeutic use of probiotics. 1998 , 128, 2313-8	51
1010	Correction. 1999 , 281, 1274	
1009	Prebiotics in Consumer Products. 1999 , 291-300	1
1008	New aspects of probioticsa novel approach in the management of food allergy. 1999 , 54, 909-15	72
1007	A study of dextran production from maltodextrin by cell suspensions of Gluconobacter oxydans NCIB 4943. 1999 , 87, 546-56	18
1006	The normal faecal microflora does not affect the adhesion of probiotic bacteria in vitro. 1999 , 177, 35-8	44
1005	The effect of orally administered viable probiotic and dairy lactobacilli on mouse lymphocyte proliferation. 1999 , 26, 131-5	70
1004	Biotechnology in animal nutrition, physiology and health. 1999 , 59, 223-241	22
1003	New functional foods in the treatment of food allergy. 1999 , 31, 299-302	39
1002	The probiotic century: historical and current perspectives. 1999 , 10, 411-417	100
1001	Probiotics: how should they be defined?. 1999 , 10, 107-110	2 90
1000	Les vertus alimentaires des bactfies. 1999 , 1999, 18-20	
999	Diet, bacteria and colonic cancer. 1999 , 99, 187-193	4
998	The effect of a model melanoidin mixture on faecal bacterial populations in vitro. <i>British Journal of Nutrition</i> , 1999 , 82, 489-495	106
997	Colonic functional foods. 2000 , 71-95	6

(2000-2000)

996	In vitro fermentability of dextran, oligodextran and maltodextrin by human gut bacteria. <i>British Journal of Nutrition</i> , 2000 , 83, 247-55	166
995	Non-Digestible Oligosaccharides and Polysaccharides: Their Physiological Effects and Health Implications. 453-470	1
994	The use of probiotics in paediatrics. 2000 , 61, 6-7	10
993	Probiotics for treating infectious diarrhoea. 2000 ,	5
992	Prebiotics and probiotics: are they functional foods?. 2000 , 71, 1682S-7S; discussion 1688S-90S	390
991	Probiotic immunomodulation in health and disease. 2000 , 130, 403S-409S	222
990	Probiotics and inflammatory bowel disease: is there a scientific rationale?. 2000, 6, 107-15	124
989	Binding of aflatoxin B1 by probiotic bacteria. 2000 , 80, 1942-1945	76
988	The mucus binding of Bifidobacterium lactis Bb12 is enhanced in the presence of Lactobacillus GG and Lact. delbrueckii subsp. bulgaricus. 2000 , 30, 10-3	93
987	Wheat or rye supplemented diets do not affect faecal mucus concentration or the adhesion of probiotic micro-organisms to faecal mucus. 2000 , 31, 30-3	8
986	Probiotics in the management of atopic eczema. 2000 , 30, 1604-10	633
985	Interleukin-10 generation in atopic children following oral Lactobacillus rhamnosus GG. 2000 , 30, 1804-8	301
984	Survival and therapeutic potential of probiotic organisms with reference to Lactobacillus acidophilus and Bifidobacterium spp. 2000 , 78, 80-8	454
983	Modulation of humoral immune response through probiotic intake. 2000 , 29, 47-52	158
982	Chemical, physical and enzymatic pre-treatments of probiotic lactobacilli alter their adhesion to human intestinal mucus glycoproteins. 2000 , 60, 75-81	83
981	. 2000,	2
980	Synthesis of Rhamnogalacturonan I Fragments. 2000 , 19, 923-938	13
979	Dietary fibre functional products. 2000 , 315-364	3

978	Galacto-Oligosaccharides: Properties and Health Aspects. 494-502	1
977	Improved growth and viability of lactobacilli in the presence of Bacillus subtilis (natto), catalase, or subtilisin. 2000 , 46, 892-7	98
976	OPTIMIZATION OF GALACTOOLIGO-SACCHARIDE PRODUCTION FROM LACTOSE USING EGLYCOSIDASES FROM HYPERTHERMOPHILES. 2001 , 15, 79-97	34
975	Inflammatory bowel disease: immunodiagnostics, immunotherapeutics, and ecotherapeutics. 2001 , 120, 622-35	272
974	Probiotics: from anecdotes to clinical demonstration. 2001 , 108, 1062	1
973	Probiotic agents and infectious diseases: a modern perspective on a traditional therapy. 2001 , 32, 1567-76	251
972	Design of a protein-targeting system for lactic acid bacteria. 2001 , 183, 4157-66	115
971	Gastrointestinal Effects of Oat Bran and Oat Gum: A Review. 2001 , 34, 337-347	117
970	The influence of polyunsaturated fatty acids on probiotic growth and adhesion. 2001, 194, 149-53	147
969	Quelles raisons pour un traitement probiotique chez les nourrissons allergiques?. 2001 , 41, 624-627	1
968	Effect of probiotics and functional foods and their use in different diseases. 2001 , 21, 569-579	85
967	Characterization of the properties of human- and dairy-derived probiotics for prevention of infectious diseases in fish. 2001 , 67, 2430-5	201
966	Protection of rainbow trout (Oncorhynchus mykiss) from furunculosis by Lactobacillus rhamnosus. 2001 , 198, 229-236	193
965	Probiotics in primary prevention of atopic disease: a randomised placebo-controlled trial. 2001 , 357, 1076-9	1958
964	Dietary inulin improves distal colitis induced by dextran sodium sulfate in the rat. 2001 , 96, 1486-93	146
963	Effects of Consumptionof a Milk Fermented by the Probiotic Strain Bifidobacterium animalis DN-173 010 on Colonic Transit Times in Healthy Humans. 2001 , 20, 43-48	45
962		0
	Gradient diffusion antibiotic susceptibility testing of potentially probiotic lactobacilli. 2001 , 64, 2007-14	80

(2001-2001)

960	Changes in intragastric meal distribution are better predictors of gastric emptying rate in conscious pigs than are meal viscosity or dietary fibre concentration. <i>British Journal of Nutrition</i> , 2001 , 85, 343-50 3.6	63
959	Abstracts of Original Communications. 2001 , 60, 1A-80A	
958	A critical assessment of some biomarker approaches linked with dietary intake. <i>British Journal of Nutrition</i> , 2001 , 86 Suppl 1, S5-35	64
957	Influence of Resident Intestinal Microflora on the Development and Functions of the Gut-Associated Lymphoid Tissue. 2001 , 13, 65-86	3
956	Prebiotics: preferential substrates for specific germs?. 2001 , 73, 406S-409S	132
955	Probiotics: effects on immunity. 2001 , 73, 444S-450S	561
954	Quality assurance criteria for probiotic bacteria. 2001 , 73, 393S-398S	243
953	Probiotics in human disease. 2001 , 73, 1142S-1146S	188
952	General introduction to the importance of genomics in food biotechnology and nutrition. 2001, 12, 483-7	10
951	Functional Food: Die Ernfirung der Zukunft?: Neuartige Lebensmittel. 2001 , 35, 220-229	
950	Surface binding of aflatoxin B(1) by lactic acid bacteria. 2001 , 67, 3086-91	361
949	Characterizing the composition of intestinal microflora as a prospective treatment target in infant allergic disease. 2001 , 32, 1-7	123
948	Comparison of mucosal adhesion and species identification of bifidobacteria isolated from healthy and allergic infants. 2001 , 30, 43-7	146
947	Differences in the gut bacterial flora of healthy and milk-hypersensitive adults, as measured by fluorescence in situ hybridization. 2001 , 30, 217-21	42
946	Adaptation of bacteria to the intestinal niche: probiotics and gut disorder. 2001 , 7, 136-45	117
945	The Effect of Digestive Enzymes on the Adhesion of Probiotic Bacteria In Vitro. 2001 , 66, 856-859	33
944	Effect of different complex carbon sources on growth and bacteriocin synthesis of Enterococcus faecium. 2001 , 63, 235-41	38
943	Assessment of adhesion properties of novel probiotic strains to human intestinal mucus. 2001 , 64, 119-26	137

942	In vitro study of prebiotic properties of levan-type exopolysaccharides from Lactobacilli and non-digestible carbohydrates using denaturing gradient gel electrophoresis. 2001 , 24, 232-7		148
941	Probiotics demonstrating efficacy in clinical settings. 2001 , 32, 1577-8		22
940	Lactobacilli as vehicles for targeting antigens to mucosal tissues by surface exposition of foreign antigens. 2001 , 336, 369-89		35
939	Adherence of probiotic bacteria to human intestinal mucus in healthy infants and during rotavirus infection. 2001 , 8, 293-6		131
938	Influence of Resident Intestinal Microflora on the Development and Functions of the Gut-Associated Lymphoid Tissue. 2001 , 13, 65-86		21
937	Viability and dose-response studies on the effects of the immunoenhancing lactic acid bacterium Lactobacillus rhamnosus in mice. <i>British Journal of Nutrition</i> , 2001 , 86, 285-9	3.6	91
936	Health Value Added Foods. 2001,		
935	Synthesis and fermentation properties of novel galacto-oligosaccharides by beta-galactosidases from Bifidobacterium species. 2001 , 67, 2526-30		150
934	Intestinal microflora of human infants and current trends for its nutritional modulation. <i>British Journal of Nutrition</i> , 2002 , 87, 405-420	3.6	122
933	Lactic acid bacteria and cancer: mechanistic perspective. <i>British Journal of Nutrition</i> , 2002 , 88 Suppl 1, S89-94	3.6	115
932	[Probiotics in gastroenterology]. 2002 , 40, 197-201		16
931	Cross-talk between the L-sorbose and D-sorbitol (D-glucitol) metabolic pathways in Lactobacillus casei. 2002 , 148, 2351-2359		25
930	Selective in vitro binding of dietary mutagens, individually or in combination, by lactic acid bacteria. 2002 , 19, 144-52		107
929	Detection of Fusobacterium Species in Human Feces Using Genus-Specific PCR Primers and Denaturing Gradient Gel Electrophoresis. 2002 , 14, 129-132		6
928	A Randomised Controlled Trial of a Probiotic Lactobacillus Strain in Healthy Adults: Assessment of its Delivery, Transit and Influence on Microbial Flora and Enteric Immunity. 2002 , 14, 81-89		35
927	Gastrointestinal physiology and functions. <i>British Journal of Nutrition</i> , 2002 , 88 Suppl 2, S159-63	3.6	76
926	Fermentability of Oat and Wheat Fractions Enriched in Educan Using Human Fecal Inoculation. 2002 , 79, 445-454		43
925	Functional foods and probiotics: Working Group Report of the First World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition. 2002 , 35 Suppl 2, S106-9		25

(2002-2002)

924	Role of probiotics in the treatment of intestinal infections and inflammation. 2002, 18, 40-5		16
923	Lactobacillus plantarum reduces the in vitro secretory response of intestinal epithelial cells to enteropathogenic Escherichia coli infection. 2002 , 35, 350-5		59
922	Competition for adhesion between probiotics and human gastrointestinal pathogens in the presence of carbohydrate. <i>British Journal of Nutrition</i> , 2002 , 88 Suppl 1, S101-8	3.6	100
921	Role of probiotics in food hypersensitivity. 2002 , 2, 263-71		72
920	Protective nutrients and functional foods for the gastrointestinal tract. 2002 , 75, 789-808		168
919	Functional foods: benefits, concerns and challenges-a position paper from the american council on science and health. 2002 , 132, 3772-81		338
918	PROBIOTICS, APPLICATIONS IN DAIRY PRODUCTS. 2002, 2315-2322		2
917	Lactoferrin-binding proteins in Bifidobacterium bifidum. 2002 , 80, 91-4		24
916	New therapeutic approach in the management of intestinal disease: probiotics in intestinal disease in paediatric age. 2002 , 34 Suppl 2, S44-7		18
915	Intestinal microflora as a therapeutic target in inflammatory bowel disease. 2002, 37 Suppl 14, 73-7		19
914	Functional food in athletes. 2002 , 2, 1-21		1
913	The possibilities of potentiating the efficacy of probiotics. 2002 , 13, 121-126		72
912	Preface. 2002 , 35, 107-108		4
911	Selection of probiotics and prebiotics for synbiotics and confirmation of their in vivo effectiveness. 2002 , 35, 125-131		114
910	Research approaches for pre- and probiotics: challenges and outlook. 2002 , 35, 165-170		27
909	[Current topics in pediatric nutrition]. 2002 , 9, 726-32		
908	An overview of the functionality of exopolysaccharides produced by lactic acid bacteria. 2002 , 12, 163-1	71	427
907	Aberrant composition of gut microbiota of allergic infants: a target of bifidobacterial therapy at weaning?. 2002 , 51, 51-5		230

906	Probiotics: on-going research on atopic individuals. <i>British Journal of Nutrition</i> , 2002 , 88 Suppl 1, S19-27 3.6	17
905	Gender and asthma. 2002 , 22, 753-789	15
904	Antagonistic activity of Lactobacillus casei strain shirota against gastrointestinal Listeria monocytogenes infection in rats. 2002 , 73, 93-100	76
903	Gut bacteria and health foodsthe European perspective. 2002 , 78, 99-117	185
902	Immunoregulation by probiotic lactobacilli. 2002 , 3, 115-125	51
901	Essential fatty acids as possible enhancers of the beneficial actions of probiotics. 2002, 18, 786	56
900	The influence of yogurt/Lactobacillus on the innate and acquired immune response. 2002, 22, 207-30	26
899	Probiotic research: learn from the evidence. 2002 , 57, 1076-7; author reply 1078	9
898	Bifidobacterium animalis strain DN-173 010 shortens the colonic transit time in healthy women: a double-blind, randomized, controlled study. 2002 , 16, 587-93	162
897	Meta-analysis: the effect of probiotic administration on antibiotic-associated diarrhoea. 2002 , 16, 1461-7	236
896	Edible table (bio)spread containing potentially probiotic Lactobacillus and Bifidobacterium species. 2002 , 55, 44-56	22
895	Continuous Production of Oligodextrans via Controlled Hydrolysis of Dextran in an Enzyme Membrane Reactor. 2002 , 67, 1767-1771	34
894	Consumer Attitudes Toward Use of Probiotic Cultures. 2002 , 67, 1969-1972	39
893	Use of batch culture and a two-stage continuous culture system to study the effect of supplemental alpha-lactalbumin and glycomacropeptide on mixed populations of human gut bacteria. 2002 , 41, 231-7	10
892	Probiotics in the treatment and prevention of allergies. 2003 , 151, S27-S30	1
891	Interaction between probiotic lactic acid bacteria and canine enteric pathogens: a risk factor for intestinal Enterococcus faecium colonization?. 2003 , 92, 111-9	97
890	Enumeration of Bacteroides species in human faeces by fluorescent in situ hybridisation combined with flow cytometry using 16S rRNA probes. 2003 , 26, 110-8	78
889	Quantitative detection of probiotic Bifidobacterium strains in bacterial mixtures by using real-time PCR. 2003 , 26, 269-76	38

888	Bioprotectives and probiotics for dry sausages. 2003 , 83, 233-44	143
887	Probiotics and colon cancer. 2003 , 17, 849-59	103
886	Probiotics: what are they? What are their effects on gut physiology?. 2003 , 17, 711-24	108
885	Raw potato starch and short-chain fructo-oligosaccharides affect the composition and metabolic activity of rat intestinal microbiota differently depending on the caecocolonic segment involved. 2003 , 94, 312-20	57
884	A two-stage continuous culture system to study the effect of supplemental alpha-lactalbumin and glycomacropeptide on mixed cultures of human gut bacteria challenged with enteropathogenic Escherichia coli and Salmonella serotype Typhimurium. 2003 , 95, 44-53	53
883	Fluorescent hybridisation combined with flow cytometry and hybridisation of total RNA to analyse the composition of microbial communities in human faeces using 16S rRNA probes. 2003 , 43, 237-45	114
882	Dietary fructooligosaccharides induce immunoregulation of intestinal IgA secretion by murine Peyer's patch cells. 2003 , 67, 758-64	166
881	The influence of Lentinus edodes (Shiitake mushroom) preparations on bacteriological and morphological aspects of the small intestine in piglets. 2003 , 57, 399-412	28
880	Gut flora in health and disease. 2003, 361, 512-9	2250
879	Effect of type and level of fibre on gastric microbial activity and short-chain fatty acid concentrations in gestating sows. 2003 , 104, 95-110	10
878	The effects of added fructooligosaccharide (Raftilose P95) and inulinase on faecal quality and digestibility in dogs. 2003 , 108, 83-93	11
877	Treatment of infectious diarrhea in children. 2003 , 5, 151-65	70
876	Enhancing the functionality of prebiotics and probiotics. 2003 , 301-315	3
875	Selective plating underestimates abundance and shows differential recovery of bifidobacterial species from human feces. 2003 , 69, 5731-5	60
874	Recent Advances in the Use of Functional Foods: Effects of the Commercial Fermented Milk with Bifidobacterium Animalis Strain DN-173 010 and Yoghurt Strains on Gut Transit Time in the Elderly. 2003 , 15, 15-22	37
873	Effects of dietary fibre-rich juice colloids from apple pomace extraction juices on intestinal fermentation products and microbiota in rats. <i>British Journal of Nutrition</i> , 2003 , 90, 607-15	52
872	Dietary fructo-oligosaccharides and lactulose inhibit intestinal colonisation but stimulate translocation of salmonella in rats. 2003 , 52, 1572-8	104
871	Effects of nonpathogenic bacteria on cytokine secretion by human intestinal mucosa. 2003 , 98, 865-70	118

870	Prebiotics and the Bioavailability of Minerals and Trace Elements. 2003, 19, 397-422	46
869	rRNA probes used to quantify the effects of glycomacropeptide and alpha-lactalbumin supplementation on the predominant groups of intestinal bacteria of infant rhesus monkeys challenged with enteropathogenic Escherichia coli. 2003 , 37, 273-80	59
868	Developing new polysaccharides. 2003 , 275-320	7
867	[Probiotics]. 2003 , 125, 475-9	1
866	Safety evaluation of probiotics. 2003 , 316-336	O
865	The Properties of Enterococcus faecium and the Fermented Milk Product Gaio (102003, 59-75)	3
864	Randomized double-blind study of the nutritional efficacy and bifidogenicity of a new infant formula containing partially hydrolyzed protein, a high beta-palmitic acid level, and nondigestible oligosaccharides. 2003 , 36, 343-51	125
863	Treatment of Pouchitis. 2003 , 18, 162-169	
862	Handbook of Fermented Functional Foods. 2003,	50
861	The intestine and its microflora are partners for the protection of the host: report on the Danone Symposium "The Intelligent Intestine," held in Paris, June 14, 2002. 2003 , 78, 675-83	222
860	Whole-grain rye and wheat foods and markers of bowel health in overweight middle-aged men. 2003 , 77, 967-74	121
859	Probiotics as biotherapeutic agents: present knowledge and future prospects. 2003 , 9, 175-91	197
858	American Association of Clinical Endocrinologists medical guidelines for the clinical use of dietary supplements and nutraceuticals. 2003 , 9, 417-70	56
857	Identification of Probiotics and Prebiotics with Antiallergenic Properties. 2004, 53, 251-265	1
856	Nondigestible Oligosaccharides as Dietary Fiber. 2004 , 87, 718-726	20
855	Performance and caecal adaptation of turkeys to diets without or with antibiotic and with different levels of mannan-oligosaccharide. 2004 , 58, 367-78	12
854	Effects of polyunsaturated fatty acids in growth medium on lipid composition and on physicochemical surface properties of lactobacilli. 2004 , 70, 129-36	83
853	The effects of probiotics on colon cancer development. 2004 , 17, 277-84	73

(2004-2004)

852	Permanent colonization by Lactobacillus casei is hindered by the low rate of cell division in mouse gut. 2004 , 70, 670-4	70
851	Microbial species involved in production of 1,2-sn-diacylglycerol and effects of phosphatidylcholine on human fecal microbiota. 2004 , 70, 5659-66	23
850	Effect of amoxicillin-clavulanic acid on human fecal flora in a gnotobiotic mouse model assessed with fluorescence hybridization using group-specific 16S rRNA probes in combination with flow cytometry. 2004 , 48, 1365-8	35
849	Probiotics, prebiotics and child health: where are we going?. 2004 , 32, 97-108	12
848	Protecting the infant through nutrition here prebiotics the answer?. 2004 , 29, 213-220	3
847	Growth-promoting effects of lactoferrin on L. acidophilus and Bifidobacterium spp. 2004 , 17, 279-83	63
846	Adhesion properties of enterococci to intestinal mucus of different hosts. 2004 , 28, 647-55	32
845	The metabolic activity of fecal microbiota from healthy individuals and patients with inflammatory bowel disease. 2004 , 49, 485-91	71
844	In vivo effects of bifidobacteria and lactoferrin on gut endotoxin concentration and mucosal immunity in Balb/c mice. 2004 , 49, 579-89	140
843	Variation of microbiological and biochemical parameters in the faeces of two healthy people over a 15 day period. 2004 , 43, 375-80	14
842	[Dietary fibre: more than a matter of dietetics. I. Compounds, properties, physiological effects]. 2004 , 116, 465-76	11
841	Prebiotic effects of chicory inulin in the simulator of the human intestinal microbial ecosystem. 2004 , 51, 143-53	140
840	Microbial-gut interactions in health and disease. Probiotics. 2004 , 18, 299-313	214
839	Dietary modification of atopic disease: Use of probiotics in the prevention of atopic dermatitis. 2004 , 4, 270-5	46
838	Influence of trehalose and moisture content on survival of Lactobacillus salivarius subjected to freeze-drying and storage. 2004 , 39, 1081-1086	170
837	Antagonistic activities of lactobacilli and bifidobacteria against microbial pathogens. 2004 , 28, 405-40	753
836	Synthesis of oligosaccharides as potential novel food components and upscaled enzymatic reaction employing the Egalactosidase from bovine testes. 2004 , 60, 2601-2608	20
835	Butyrate inhibits cytokine-induced VCAM-1 and ICAM-1 expression in cultured endothelial cells: the role of NF-kappaB and PPARalpha. 2004 , 15, 220-8	102

834	Membrane-assisted enzymatic production of galactosyl-oligosaccharides from lactose in a continuous process. 2004 , 232, 85-91		68
833	Microbial-gut interactions in health and disease. Prebiotics. 2004 , 18, 287-98		365
832	Use of antibacterials in infancy: clinical implications for childhood asthma and allergies. 2004 , 3, 291-4		7
831	Probiotics and down-regulation of the allergic response. 2004 , 24, 739-52, viii		58
830	Indigestible components of grape seeds modify cecal enzyme activity in rats. 2004 , 48, 369-73		
829	The role of probiotics in paediatrics. 2004 , 14, 104-109		22
828	Influence of cereal non-starch polysaccharides and enzyme supplementation on digestion site and gut environment in weaned piglets. 2004 , 116, 113-128		79
827	Fermented milks, probiotic cultures, and colon cancer. 2004 , 49, 14-24		75
826	Cell growth and bacteriocin production of probiotic Lactobacillus strains in different media. 2004 , 14, 947-955		89
825	The capacity of nondigestible carbohydrates to stimulate fecal bifidobacteria in healthy humans: a double-blind, randomized, placebo-controlled, parallel-group, dose-response relation study. 2004 , 80, 1658-64		301
824	The first prebiotics in humans: human milk oligosaccharides. 2004 , 38, S80-3		153
823	Probiotics, prebiotics and gut health. 2004 , 416-482		8
822	Probiotics and colorectal cancer risk. British Journal of Nutrition, 2004, 91, 805-7	3.6	14
821	Influence of Camembert consumption on the composition and metabolism of intestinal microbiota: a study in human microbiota-associated rats. <i>British Journal of Nutrition</i> , 2004 , 92, 429-38	3.6	22
820	Prebiotics and the Prophylactic Management of Gut Disorders. 2004,		
819	Prebiotics and Lactic Acid Bacteria. 2004,		1
818	Health Benefits of Probiotics: Probiotics for Helicobacter pylori Infection. 2004 , 10, 1-5		13
817	Do probiotics have a role in the treatment and prevention of nosocomial infections?. 2005 , 10, 12-22		

816	The hygiene hypothesis and asthma. 2005 , 11, 14-20	71
815	Lysed Enterococcus faecalis FK-23 (LFK) Suppressing Allergic Responses in Mouse Models. 2005 , 54, 367-372	4
814	Probiotics that modify disease risk. 2005 , 135, 1294-8	120
813	Spray-dried porcine plasma reduces the effects of staphylococcal enterotoxin B on glucose transport in rat intestine. 2005 , 135, 1653-8	21
812	Oral administration of Bifidobacterium bifidum G9-1 suppresses total and antigen specific immunoglobulin E production in mice. 2005 , 28, 1462-6	43
811	Colon microflora in infants fed formula with galacto- and fructo-oligosaccharides: more like breast-fed infants. 2005 , 40, 36-42	304
810	Short-chain fatty acid formation in the hindgut of rats fed oligosaccharides varying in monomeric composition, degree of polymerisation and solubility. <i>British Journal of Nutrition</i> , 2005 , 94, 705-13	74
809	Raffinose family oligosaccharides and sucrose contents in 13 Spanish lupin cultivars. 2005 , 91, 645-649	50
808	Prebiotics and other microbial substrates for gut functionality. 2005 , 16, 212-7	126
807	Design and validation of 16S rRNA probes to enumerate members of the Clostridium leptum subgroup in human faecal microbiota. 2005 , 7, 933-46	130
806	Strong immunostimulation in murine immune cells by Lactobacillus rhamnosus GG DNA containing novel oligodeoxynucleotide pattern. 2005 , 7, 403-14	73
805	Review article: bifidobacteria as probiotic agents physiological effects and clinical benefits. 2005 , 22, 495-512	396
804	Probiotics: do they have a role in oral medicine and dentistry?. 2005 , 113, 188-96	196
803	Aetiology of inflammatory bowel disease (IBD): role of intestinal microbiota and gut-associated lymphoid tissue immune response. 2005 , 24, 339-52	89
802	Enumeration of bacteria from the Clostridium leptum subgroup in human faecal microbiota using Clep1156 16S rRNA probe in combination with helper and competitor oligonucleotides. 2005 , 28, 454-64	17
801	The potential mechanisms involved in the anti-carcinogenic action of probiotics. 2005 , 591, 276-89	132
800	An Engineering Model of the Human Colon. 2005 , 83, 147-157	11
799	Ileal digestibility of defatted soybean, lupin and chickpea seed meals in cannulated Iberian pigs: II. Fatty acids and carbohydrates. 2005 , 85, 1322-1328	16

The intake of dietary fiber from grape seeds modifies the antioxidant status in rat cecum. 2005, 85, 1877-1881 50 798 Effect of modified atmosphere and vacuum packaging on some quality characteristics of sliced 12 797 Bucuk produced using probiotics culture. 2005, 85, 2281-2288 Characteristic Immune Response in Peyer's Patch Cells Induced by Oral Administration of 796 10 Bifidobacterium Components. **2005**, 47, 69-77 Probiotics for non-alcoholic fatty liver disease and/or steatohepatitis. 2005, 795 Adhesion of selected Bifidobacterium strains to human intestinal mucus and the role of adhesion in 794 137 enteropathogen exclusion. 2005, 68, 2672-8 The analysis of microorganisms by microcalorimetry in the pharmaceutical industry. 2005, 6, 223-38 793 7 The SYNCAN project: goals, set-up, first results and settings of the human intervention study. 3.6 792 37 British Journal of Nutrition, 2005, 93 Suppl 1, S91-8 A web questionnaire to determine the advice general practitioners give on probiotics. 2005, 15, 212-222 6 791 Reproducing the bifidogenic effect of human milk in formula-fed infants: Why and how?. 2005, 94, 14-17 790 12 Incorporation of galactomannans in the diet of newly weaned piglets: effect on bacteriological and 789 29 some morphological characteristics of the small intestine. 2005, 59, 123-38 Introducing inulin-type fructans. British Journal of Nutrition, 2005, 93 Suppl 1, S13-25 788 3.6 473 Should yoghurt cultures be considered probiotic?. British Journal of Nutrition, 2005, 93, 783-6 787 3.6 209 786 Novel approaches to the nutritional management of the allergic infant. 2005, 94, 110-114 3 Metabolic response of the gastrointestinal tract of turkeys to diets with different levels of 785 31 mannan-oligosaccharide. 2005, 84, 903-9 Role of antibiotics and probiotics in the management of inflammatory bowel disease. 2003, 573-585 784 Chapter 19 Enhancement of the efficacy of probiotic microorganisms in nutrition and prevention of 783 diseases of the young animal. 2005, 2, 454-471 Physiologic and pathologic interactions of bacteria with gastrointestinal epithelium. 2005, 34, 782 33 383-99, vii Probiotics, gut inflammation and barrier function. 2005, 34, 437-50, viii 781 27

(2006-2005)

780	Effects of fermentation products of pro- and prebiotics on trans-epithelial electrical resistance in an in vitro model of the colon. 2005 , 51, 102-9	82
779	Removal of the cyanobacterial toxin microcystin-LR by human probiotics. 2005 , 46, 111-4	33
778	Real-time PCR quantification of bacterial adhesion to Caco-2 cells: competition between bifidobacteria and enteropathogens. 2005 , 156, 887-95	62
777	Human fecal water modifies adhesion of intestinal bacteria to Caco-2 cells. 2005 , 52, 35-42	5
776	Effect of probiotics on intestinal mucosal immunity and ultrastructure of cecal tonsils of chickens. 2005 , 59, 237-46	50
775	The genomics of probiotic intestinal microorganisms. 2005 , 6, 225	16
774	Health and nutritional properties of probiotics in fish and shellfish. 2006 , 18, 65-70	51
773	Probiotics in Paediatric Disorders. 2006 , 20, 37-48	1
772	Induction of interleukin-12 by Lactobacillus strains having a rigid cell wall resistant to intracellular digestion. 2006 , 89, 3306-17	113
771	Molecular monitoring of the fecal microbiota of healthy human subjects during administration of lactulose and Saccharomyces boulardii. 2006 , 72, 5990-7	96
770	Effect of industrial dehydration on the soluble carbohydrates and dietary fiber fractions in legumes. 2006 , 54, 7652-7	45
769	The effect of level and type of cereal non-starch polysaccharides on the performance, nutrient utilization and gut environment of pigs around weaning. 2006 , 127, 200-219	34
768	Effects of whole wheat feeding on the development of coccidial infection in broiler chickens until market-age. 2006 , 129, 279-303	28
767	Suitability of the fluorescent techniques for the enumeration of probiotic bacteria in commercial non-dairy drinks and in pharmaceutical products. 2006 , 39, 22-32	42
766	Nutrient digestibility, faecal physicochemical characteristics and bacterial glycolytic activity of growing pigs fed a diet supplemented with oligofructose or trans-galactooligosaccharides. 2006 , 105, 168-175	10
765	Intestinal survival and persistence of probiotic Lactobacillus and Bifidobacterium strains administered in triple-strain yoghurt. 2006 , 16, 1174-1180	46
764	Intestinal colonization, microbiota, and probiotics. 2006 , 149, S115-S120	79
763	Consumption of galactosyl derivatives of polyols beneficially affects cecal fermentation and serum parameters in rats. 2006 , 26, 531-536	8

762	Exopolysaccharides produced by probiotic strains modify the adhesion of probiotics and enteropathogens to human intestinal mucus. 2006 , 69, 2011-5		169
761	Adhesion properties and competitive pathogen exclusion ability of bifidobacteria with acquired acid resistance. 2006 , 69, 1675-9		60
760	Do probiotics have a therapeutic role in gastroenterology?. 2006 , 12, 5447-57		30
759	The Gastrointestinal Microbiota of Farm Animals. 2006 , 381-399		1
758	The Normal Microbiota of the Human Gastrointestinal Tract. 2006 , 51-73		4
757	Immune Modulation by the Intestinal Microbiota. 2006 , 93-122		
756	Effects of orally administered Lactobacillus casei DN-114 001 on the composition or activities of the dominant faecal microbiota in healthy humans. <i>British Journal of Nutrition</i> , 2006 , 95, 421-9	3.6	45
755	Colonization of Lactobacillus rhamnosus GG in the oral cavity. 2006 , 21, 129-31		99
754	ProbioticsImmunomodulatory Potential Against Allergic Disease. 2006, 69, M135-M137		1
753	Human Studies on Probiotics: What Is Scientifically Proven. 2006 , 69, M137-M140		24
752	From Probiotics to Prebiotics and a Healthy Digestive System. 2006 , 69, M141-M143		54
751	Antimicrobial potential of four Lactobacillus strains isolated from breast milk. 2006 , 101, 72-9		145
750	Growth during the first 6 months of life in infants using formula enriched with Lactobacillus rhamnosus GG: double-blind, randomized trial. 2006 , 19, 51-8		86
749	Review article: the intestinal lumen as a therapeutic target in inflammatory bowel disease. 2006 , 24 Suppl 3, 90-5		20
748	Effect of chicory products with different inulin content on rat caecum physiology. 2006 , 90, 200-7		13
747	Changes in carbohydrate and glucosinolate composition in white cabbage (Brassica oleracea var. capitata) during blanching and treatment with acetic acid. 2006 , 95, 226-236		74
746	Non-digestible oligosaccharides with prebiotic properties. 2006 , 46, 459-71		229
745	Regulation of immune response at intestinal and peripheral sites by probiotics. 2006, 61, 735-740		10

(2006-2006)

744	Identification of dominant bacteria in feces and colonic mucosa from healthy Spanish adults by culturing and by 16S rDNA sequence analysis. 2006 , 51, 744-51	39
743	Bifidobacterial diversity determined by culturing and by 16S rDNA sequence analysis in feces and mucosa from ten healthy Spanish adults. 2006 , 51, 1878-85	19
742	Live microbial feed supplement in aquaculture for improvement of stress tolerance. 2006 , 32, 167-177	119
741	Comparison of pH and Bile Resistance of Lactobacillus acidophilus Strains Isolated from Rat, Pig, Chicken, and Human Sources. 2006 , 22, 35-37	31
740	Substrate preference of Bifidobacterium adolescentis MB 239: compared growth on single and mixed carbohydrates. 2006 , 73, 654-62	44
739	Cloning and characterization of a beta-galactosidase encoding region in Lactobacillus coryniformis CECT 5711. 2006 , 73, 640-6	10
738	Characterization and quantification of folates produced by yeast strains isolated from kefir granules. 2006 , 223, 633-637	14
737	Interference of Salmonella enteritidis and Lactobacillus spp. with IL-8 levels and transepithelial electrical resistance of enterocyte-like Caco-2 cells. 2006 , 51, 268-72	14
736	Development of a new oat-based probiotic drink. 2006 , 112, 75-80	166
735	Profiling of composition and metabolic activities of the colonic microflora of growing pigs fed diets supplemented with prebiotic oligosaccharides. 2006 , 12, 178-85	53
734	Kefir: a symbiotic yeasts-bacteria community with alleged healthy capabilities. 2006, 23, 67-74	120
733	Effect of dietary honey on intestinal microflora and toxicity of mycotoxins in mice. 2006, 6, 6	57
732	Variability in fecal water genotoxicity, determined using the Comet assay, is independent of endogenous N-nitroso compound formation attributed to red meat consumption. 2006 , 47, 179-84	21
731	Probiotics and the Intestinal Microflora: What Impact on the Immune System, Infections and Aging?. 2006 , 2, 79-95	8
730	Functional foods and paediatric gastro-intestinal health and disease. 2006 , 26, 79-86	6
729	Nutraceuticalsan emerging era in the treatment and prevention of cardiovascular diseases. 2006 , 7, 15-23	82
728	Microflora of the digestive tract: critical factors and consequences for poultry. 2006, 62, 499-511	33
727	Essential roles of monocytes in stimulating human peripheral blood mononuclear cells with Lactobacillus casei to produce cytokines and augment natural killer cell activity. 2006 , 13, 997-1003	66

726	Enteric flora in health and disease. 2006 , 73 Suppl 1, 5-12	179
725	Lysozyme-modified probiotic components protect rats against polymicrobial sepsis: role of macrophages and cathelicidin-related innate immunity. 2006 , 177, 8767-76	35
724	Prospects in Salmonella Control: Competitive Exclusion, Probiotics, and Enhancement of Avian Intestinal Immunity. 2006 , 15, 341-351	60
723	Induction of human beta-defensin 2 by the probiotic Escherichia coli Nissle 1917 is mediated through flagellin. 2007 , 75, 2399-407	234
722	Effects of Lactobacillus casei Shirota, Bifidobacterium breve, and oligofructose-enriched inulin on colonic nitrogen-protein metabolism in healthy humans. 2007 , 292, G358-68	128
721	Fermentation of Milk and Soymilk by Lactobacillus bulgaricus and Lactobacillus acidophilus Enhances Functionality for Potential Dietary Management of Hyperglycemia and Hypertension. 2007 , 21, 217-236	58
720	Suppressive effects of lactulose and magnesium oxide supplementation on fecal putrefactive metabolites with shortening gastrointestinal transit time. 2007 , 19, 184-190	2
719	Probiotic therapy for gastro-intestinal allergenic infants. 2007 , 109, 481-492	2
718	Resistant starch. 2007 , 174-197	4
717	Exopolysaccharides from Lactic Acid Bacteria. 2007 , 477-519	10
716	Probiotics and prebiotics in infant nutrition. 2007 , 66, 405-11	83
715	Inulin-type fructans: functional food ingredients. 2007 , 137, 2493S-2502S	421
714	Effect of polydextrose on intestinal microbes and immune functions in pigs. <i>British Journal of Nutrition</i> , 2007 , 98, 123-33	47
713	Allergy in marathon runners and effect of Lactobacillus GG supplementation on allergic inflammatory markers. 2007 , 101, 1123-31	35
712	Prolonged administration of low-dose inulin stimulates the growth of bifidobacteria in humans. 2007 , 27, 187-193	65
711	In vitro analysis of probiotic strain combinations to inhibit pathogen adhesion to human intestinal mucus. 2007 , 40, 629-636	77
710	A probiotic, Lactobacillus fermentum ME-3, has antioxidative capacity in soft cheese spreads with different fats. 2007 , 90, 3171-7	11
709	Effects of Lactobacillus rhamnosus GG on the cell growth and polyamine metabolism in HGC-27 human gastric cancer cells. 2007 , 59, 106-14	44

(2007-2007)

708	Evaluation of the efficacy of a problotic containing Lactobacillus, Bifidobacterium, Enterococcus, and Pediococcus strains in promoting broiler performance and modulating cecal microflora composition and metabolic activities. 2007 , 86, 309-17	352
707	Probiotics for non-alcoholic fatty liver disease and/or steatohepatitis. 2007, CD005165	56
706	Folate production by bifidobacteria as a potential probiotic property. 2007 , 73, 179-85	206
705	Characterization and in vitro digestibility of bovine beta-lactoglobulin glycated with galactooligosaccharides. 2007 , 55, 7916-25	63
704	Probiotiques et rgulation de la rponse immune allergique et inflammatoire. 2007 , 42, 76-85	1
703	Potential uses of probiotics in the neonate. 2007 , 12, 45-53	31
702	Effect of Biosaf in dairy buffalo cows. 2007 , 6, 499-501	
701	Administration of folate-producing bifidobacteria enhances folate status in Wistar rats. 2007 , 137, 2742-6	70
700	Functional Microbes: Technology for Health Foods. 67-84	
699	Impact of lactic Acid bacteria on dendritic cells from allergic patients in an experimental model of intestinal epithelium. 2007 , 2007, 71921	10
698	Effects of Dietary Short-chain Fructooligosaccharides on Intestinal Microflora, Survival, and Growth Performance of Juvenile White Shrimp, Litopenaeus vannamei. 2007 , 38, 296-301	81
697	The effects of polydextrose and xylitol on microbial community and activity in a 4-stage colon simulator. 2007 , 72, M153-9	59
696	Quantitative evaluation of adhesion of lactobacilli isolated from human intestinal tissues to human colonic mucin using surface plasmon resonance (BIACORE assay). 2007 , 102, 116-23	37
695	Baseline microbiota activity and initial bifidobacteria counts influence responses to prebiotic dosing in healthy subjects. 2008 , 27, 504-13	80
694	Role of commercial probiotic strains against human pathogen adhesion to intestinal mucus. 2007 , 45, 454-60	195
693	Removal of microcystin-LR by strains of metabolically active probiotic bacteria. 2007 , 270, 27-33	48
692	EVALUATION OF FUNCTIONAL ASPECTS IN LACTOBACILLUS STRAINS ISOLATED FROM DRY FERMENTED SAUSAGES. 2007 , 30, 187-201	51
691	Competitive exclusion of enteropathogens from human intestinal mucus by Bifidobacterium strains with acquired resistance to bilea preliminary study. 2007 , 113, 228-32	56

690	Different probiotic properties for Lactobacillus fermentum strains isolated from swine and poultry. 2007 , 13, 107-13	86
689	Prebiotics in infant milk formulas: new perspectives. 2003 , 91, 68-76	5
688	Reproducing the bifidogenic effect of human milk in formula-fed infants: why and how?. 2005, 94, 14-7	7
687	Novel approaches to the nutritional management of the allergic infant. 2005 , 94, 110-4	
686	Aspects of Infant Food Formulation. 2007 , 6, 79-102	45
685	Importance of microbial colonization of the gut in early life to the development of immunity. 2007 , 622, 58-69	164
684	Putting microbes to work: dairy fermentation, cell factories and bioactive peptides. Part II: bioactive peptide functions. 2007 , 2, 435-49	124
683	Probiotic properties of Lactobacillus and Bifidobacterium strains isolated from porcine gastrointestinal tract. 2007 , 74, 1103-11	54
682	Synergistic antidigestion effect of Lactobacillus rhamnosus and bovine colostrums in simulated gastrointestinal tract (in vitro). 2007 , 75, 619-26	4
681	Probiotic strains and their combination inhibit in vitro adhesion of pathogens to pig intestinal mucosa. 2007 , 55, 260-5	123
680	Colonization and impact of disease and other factors on intestinal microbiota. 2007 , 52, 2069-77	68
679	Microbial metabolism of dietary phenolic compounds in the colon. 2008, 7, 407-429	301
678	On the benefit of probiotics in the management of pouchitis in patients underwent ileal pouch anal anastomosis: a meta-analysis of controlled clinical trials. 2008 , 53, 1278-84	109
677	Probiotic strains: survival under simulated gastrointestinal conditions, in vitro adhesion to Caco-2 cells and effect on cytokine secretion. 2008 , 227, 1475-1484	67
676	Determination of oligosaccharide contents in 19 cultivars of chickpea (Cicer arietinum L) seeds by high performance liquid chromatography. 2008 , 111, 215-219	63
675	Probiotics, prebiotics, and synbiotics. 2008 , 111, 1-66	395
674	MANGO SOY FORTIFIED PROBIOTIC YOGURT: EFFECT OF CULTURE ADDITION AND TEMPERATURE ON TEXTURAL CHARACTERISTICS. 2008 , 39, 673-694	2
673	Ins and outs of glucose transport systems in eubacteria. 2008 , 32, 891-907	89

(2008-2008)

672	In vitro fermentation of oat and barley derived beta-glucans by human faecal microbiota. 2008 , 64, 482-93	196
671	Assessment of metabolic diversity within the intestinal microbiota from healthy humans using combined molecular and cultural approaches. 2008 , 66, 496-504	39
670	Lactobacillus acidophilus 74-2 and Bifidobacterium animalis subsp lactis DGCC 420 modulate unspecific cellular immune response in healthy adults. 2008 , 62, 584-93	95
669	Metabolic response of the gastrointestinal tract and serum parameters of rabbits to diets containing chicory flour rich in inulin. 2008 , 92, 113-20	13
668	Probiotic Lactobacillus reuteri promotes TNF-induced apoptosis in human myeloid leukemia-derived cells by modulation of NF-kappaB and MAPK signalling. 2008 , 10, 1442-52	162
667	Growth kinetics on oligo- and polysaccharides and promising features of three antioxidative potential probiotic strains. 2008 , 105, 1266-76	32
666	Enhancing bile tolerance improves survival and persistence of Bifidobacterium and Lactococcus in the murine gastrointestinal tract. 2008 , 8, 176	53
665	In vitro comparison of the prebiotic effects of two inulin-type fructans. 2008 , 14, 280-6	85
664	Cow's milk allergic children can present sensitisation to probiotics. 2009 , 98, 321-3	16
663	Probiotic Microorganisms. 2008, 1-176	O
662	Role of Probiotics in Health and Diseases. 2008 , 257-375	2
661	Mechanisms of Probiotics. 2008, 377-440	1
660	Adherence, anti-adherence, and oligosaccharides preventing pathogens from sticking to the host. 2009 , 55, 101-61	64
659	Alpha-galactosides: antinutritional factors or functional ingredients?. 2008, 48, 301-16	107
658	Positive interactions with the microbiota: probiotics. 2008 , 635, 57-66	30
6 ₅ 8	Positive interactions with the microbiota: probiotics. 2008 , 635, 57-66 Lactose and lactose derivatives as bioactive ingredients in human nutrition. 2008 , 18, 458-465	30 151

654	Effect of four probiotic strains and Escherichia coli O157:H7 on tight junction integrity and cyclo-oxygenase expression. 2008 , 159, 692-8	82
653	Predominant role of host genetics in controlling the composition of gut microbiota. 2008 , 3, e3064	219
652	Anti-inflammatory effect of yoghurt in an experimental inflammatory bowel disease in mouse. 2008 , 75, 497-504	16
651	Lactobacillus rhamnosus R11 consumed in a food supplement survived human digestive transit without modifying microbiota equilibrium as assessed by real-time polymerase chain reaction. 2008 , 14, 90-9	37
650	Opportunities for improving the health and nutrition of the human infant by probiotics. 2008 , 62, 223-33; discussion 233-7	18
649	Effect of a probiotic milk product on gastrointestinal and respiratory infections in children attending day-care. 2008 , 20, 80-85	11
648	Clinical indications for probiotics: an overview. 2008 , 46 Suppl 2, S96-100; discussion S144-51	150
647	Gut microflora: a new target for therapeutic approaches in inflammatory bowel disease. 2008 , 12, 301-12	16
646	Oral administration of heat-killed Lactobacillus gasseri OLL2809 reduces cedar pollen antigen-induced peritoneal eosinophilia in Mice. 2008 , 57, 397-403	12
645	The key importance of soy isoflavone bioavailability to understanding health benefits. 2008, 48, 538-52	108
644	Dietary inulin affects the expression of intestinal enterocyte iron transporters, receptors and storage protein and alters the microbiota in the pig intestine. <i>British Journal of Nutrition</i> , 2008 , 99, 472-80 ⁶	96
643	Orally administered Lactobacillus plantarum reduces pro-inflammatory interleukin secretion in sera from Listeria monocytogenes infected mice. <i>British Journal of Nutrition</i> , 2008 , 99, 819-25	27
642	Gastrointestinal Microflora and Interactions with Gut Mucosa. 2008, 13-38	4
641	The Health Benefits of Probiotics and Prebiotics. 2008 , 52-76	9
640	Prebiotics as gut microflora management tools. 2008 , 42 Suppl 2, S75-9	68
639	Intestinal metabolism of weaned piglets fed a typical United States or European diet with or without supplementation of tributyrin and lactitol. 2008 , 86, 2952-61	15
638	Evaluation of the probiotic potential of Lactobacillus paracasei KW3110 based on in vitro tests and oral administration tests in healthy adults. 2008 , 54, 267-76	19
637	Probiotic bacteria influence the composition and function of the intestinal microbiota. 2008 , 2008, 175285	100

636	Growth and viability of yogurt starter organisms in honey-sweetened skimmed milk. 2008, 7, 2055-2063	9
635	Estrogenicity of Beer: The Role of Intestinal Bacteria in the Activation of the Beer Flavonoid Isoxanthohumol. 2009 , 523-539	5
634	An HPTLC-AMD method for understanding the metabolic behavior of microorganisms in the presence of mixed carbon sources. The case of Bifidobacterium adolescentis MB 239. 2009 , 22, 321-325	4
633	Orally administered Lactobacillus paracasei KW3110 induces in vivo IL-12 production. 2009 , 73, 1561-5	22
632	Safety of a novel galacto-oligosaccharide: Genotoxicity and repeated oral dose studies. 2009 , 28, 619-30	21
631	Strategies to control Salmonella in the broiler production chain. 2009 , 65, 367-392	46
630	The intestinal environment in health and disease - recent insights on the potential of intestinal bacteria to influence human health. 2009 , 15, 2051-65	68
629	The therapeutic impact of manipulating microbiota in inflammatory bowel disease. 2009 , 15, 2074-86	24
628	Time-dependent effects of dietary qualitative and quantitative protein malnutrition on some members of the cecal microbiota in male Wistar rats. 2009 , 21, 44-49	
627	Humoral immune response of broilers fed diets containing yeast extract and prebiotics in the prestarter phase and raised at different temperatures. 2009 , 18, 530-540	28
626	Differential effects of short-chain fatty acids and iron on expression of iha in Shiga-toxigenic Escherichia coli. 2009 , 155, 3554-3563	34
625	Effects of Lactobacillus acidophilus on gut microflora metabolic biomarkers in fed and fasted rats. 2009 , 28, 318-24	15
624	Prebiotics, probiotics, synbiotics in surgeryare they only trendy, truly effective or even dangerous?. 2009 , 394, 547-55	30
623	Dietary fructooligosaccharides and potential benefits on health. 2009 , 65, 315-28	208
622	Bacterial fermentation in the gastrointestinal tract of non-ruminants: influence of fermented feeds and fermentable carbohydrates. 2009 , 41, 1393-407	43
621	Detection and Specific Enumeration of Multi-Strain Probiotics in the Lumen Contents and Mucus Layers of the Rat Intestine After Oral Administration. 2009 , 1, 113-20	5
620	Bioconversion of soy isoflavones daidzin and daidzein by Bifidobacterium strains. 2009, 81, 943-50	90
619	In vitro model to study the modulation of the mucin-adhered bacterial community. 2009 , 83, 349-59	43

618	Environmentally-acquired bacteria influence microbial diversity and natural innate immune responses at gut surfaces. 2009 , 7, 79	171
617	Textural properties of mango soy fortified probiotic yoghurt: optimisation of inoculum level of yoghurt and probiotic culture. 2009 , 44, 415-424	18
616	The identification of a low molecular mass bacteriocin, rhamnosin A, produced by Lactobacillus rhamnosus strain 68. 2009 , 107, 2108-15	24
615	In vitro evaluation of the fermentation properties and potential prebiotic activity of Agave fructans. 2010 , 108, 2114-21	53
614	The bifidogenic effect of inulin and oligofructose and its consequences for gut health. 2009 , 63, 1277-89	212
613	What do we mean when we refer to Bacteroidetes populations in the human gastrointestinal microbiota?. 2009 , 299, 175-83	34
612	Comparison of prebiotic effects of arabinoxylan oligosaccharides and inulin in a simulator of the human intestinal microbial ecosystem. 2009 , 69, 231-42	144
611	Diet, fecal water, and colon cancerdevelopment of a biomarker. 2009 , 67, 509-26	84
610	Determination of short-chain fatty acids in dietary fiber extracts using ion-exclusion chromatography with suppressed conductivity detection. 2009 , 49, 1128-32	17
609	Effects of a multi-species probiotic on biomarkers of competitive exclusion efficacy in broilers challenged with Salmonella enteritidis. 2009 , 50, 467-78	54
608	Prebiotics: Present and future in food science and technology. 2009 , 42, 8-12	205
607	Probiotic lactobacilli in a semi-soft cheese survive in the simulated human gastrointestinal tract. 2009 , 19, 675-683	36
606	In vitro effects of food extracts on selected probiotic and pathogenic bacteria. 2009, 60, 717-27	36
605	Gut microbiota of crabs from the Vellar estuary, southeast coast of India. 2009 , 21, 178-182	1
604	Effects of Lactobacillus rhamnosus GG on proliferation and polyamine metabolism in HGC-27 human gastric and DLD-1 colonic cancer cell lines. 2009 , 31, 108-16	59
603	African traditional fermented foods and probiotics. 2009 , 12, 1177-84	51
602	The impact of probiotic on gut health. 2009 , 10, 68-78	158
601	Gut Flora in Intestinal and Extraintestinal Diseases: A General Overview and the Effects of Artificial Nutrition. 2009 , 5, 180-192	

(2010-2010)

600	Effect of multifibre mixture with prebiotic components on bifidobacteria and stool pH in tube-fed children. <i>British Journal of Nutrition</i> , 2010 , 104, 1514-22	8
599	Effects of probiotic Lactobacillus paracasei-enriched artichokes on constipated patients: a pilot study. 2010 , 44 Suppl 1, S49-53	30
598	Biofortification A Sustainable Agricultural Strategy for Reducing Micronutrient Malnutrition in the Global South. 2010 , 50, S-20-S-32	429
597	Dietary prebiotics: current status and new definition. 2010 , 7, 1-19	305
596	Anti-inflammatory properties of probiotic bacteria on Salmonella-induced IL-8 synthesis in enterocyte-like Caco-2 cells. 2010 , 1, 121-30	23
595	Membrane Bioreactors in Functional Food Ingredients Production. 2010 , 201-222	1
594	Cancer, Probiotics, and Clinical Practice. 2010 , 505-517	
593	Properties and physiological functionality of a new beverage made from sweet potato shochu distillery by–product and milk fermented with lactic acid bacterium. 2010 , 105, 793-803	1
592	Protective potential of L. acidophilus in murine giardiasis. 2010 , 5, 456-463	8
591	A feasibility study of probiotics pretreatment as a bowel preparation for colonoscopy in constipated patients. 2010 , 55, 2344-51	13
590	Phytase gene expression in Lactobacillus and analysis of its biochemical characteristics. 2010 , 165, 329-35	12
589	Feed supplementation of Lactobacillus plantarum PCA 236 modulates gut microbiota and milk fatty acid composition in dairy goatsa preliminary study. 2010 , 141 Suppl 1, S109-16	39
588	Probiotic Dairy Products as Functional Foods. 2010 , 9, 455-470	285
587	Effect of fermented soy product on the fecal microbiota of rats fed on a beef-based animal diet. 2010 , 90, 233-8	27
586	Interaction of probiotics and pathogensbenefits to human health?. 2010 , 21, 157-67	98
585	Nutritional and therapeutic value of fermented caprine milk. 2010 , 63, 171-189	89
584	Probiotic potential of Staphylococcus hominis MBBL 2-9 as anti-Staphylococcus aureus agent isolated from the vaginal microbiota of a healthy woman. 2010 , 108, 908-916	23
583	Cow's milk allergy is associated with changes in urinary organic acid concentrations. 2010 , 21, e401-6	5

582	Probiotics in Adhesion of Pathogens. 2010 , 353-370		19
581	Direct-Fed Microbials and Their Impact on the Intestinal Microflora and Immune System of Chickens. 2010 , 47, 106-114		73
580	Effect of a Lactobacillus Species on Incidence of Diarrhea in Calves and Change of the Microflora Associated with Growth. 2010 , 29, 97-110		11
579	Prediction of in vivo short-chain fatty acid production in hindgut fermenting mammals: problems and pitfalls. 2010 , 50, 605-19		15
578	Prebiotic effects: metabolic and health benefits. <i>British Journal of Nutrition</i> , 2010 , 104 Suppl 2, S1-63	3.6	1440
577	Prebiotics and Probiotics in Infant Nutrition. 2010 , 441-477		1
576	Low grade inflammation as a common pathogenetic denominator in age-related diseases: novel drug targets for anti-ageing strategies and successful ageing achievement. 2010 , 16, 584-96		108
575	Interaction between food substances and the intestinal epithelium. 2010, 74, 232-41		111
574	Distribution of nutrients and antinutrients in milled fractions of chickpea and horse gram: seed coat phenolics and their distinct modes of enzyme inhibition. 2010 , 58, 4322-30		62
573	A double-blind, placebo-controlled, cross-over study to establish the bifidogenic effect of a very-long-chain inulin extracted from globe artichoke (Cynara scolymus) in healthy human subjects. <i>British Journal of Nutrition</i> , 2010 , 104, 1007-17	3.6	141
572	Antimicrobial activities of essential oil and hexane extract of Florence fennel [Foeniculum vulgare var. azoricum (Mill.) Thell.] against foodborne microorganisms. 2010 , 13, 196-204		24
571	Characterization of Lactobacillus reuteri interaction with milk fat globule membrane components in dairy products. 2010 , 58, 5612-9		34
570	In vitro binding of mutagenic heterocyclic aromatic amines by Bifidobacterium pseudocatenulatum G4. 2010 , 1, 149-54		18
569	Alleviation of cyclic heat stress in broilers by dietary supplementation of mannan-oligosaccharide and Lactobacillus-based probiotic: dynamics of cortisol, thyroid hormones, cholesterol, C-reactive protein, and humoral immunity. 2010 , 89, 1934-8		135
568	Effects of different yeast cell wall supplements added to maize- or wheat-based diets for broiler chickens. 2010 , 51, 399-408		21
567	Evaluation of fresh-cut apple slices enriched with probiotic bacteria. 2010 , 11, 203-209		61
566	Effect of Lactobacillus sakei supplementation in children with atopic eczema-dermatitis syndrome. 2010 , 104, 343-8		66
565	Effect of different carbohydrates on in vitro fermentation activity and bacterial numbers of porcine inocula under osmotic stress conditions. 2011 , 65, 445-59		5

(2011-2011)

564	Effects of probiotic fermented milk on symptoms and intestinal flora in patients with irritable bowel syndrome: a randomized, placebo-controlled trial. 2011 , 46, 663-72	61
563	Measuring kinetic dissociation/association constants between Lactococcus lactis bacteria and mucins using living cell probes. 2011 , 101, 2843-53	44
562	Gut microbiota, probiotics, and vitamin D: interrelated exposures influencing allergy, asthma, and obesity?. 2011 , 127, 1087-94; quiz 1095-6	167
561	Gene-environment interaction in chronic disease: a European Science Foundation Forward Look. 2011 , 128, S27-49	25
560	Probiotics, prebiotics, and synbiotics: impact on the gut immune system and allergic reactions. 2011 , 89, 685-95	225
559	Bacteria, Beneficial Probiotics, Applications in Dairy Products. 2011 , 412-419	2
558	Lactobacillus fermentum improved intestinal bacteria flora by reducing Clostridium perfringens. 2011 , 6, e59-e63	13
557	Effects of Bifidobacterium bifidum G9-1 on Nasal Symptoms in a Guinea Pig Model of Experimental Allergic Rhinitis. 2011 , 30, 1-7	4
556	The Gut Microbiota as Target for Innovative Drug Development: Perspectives and a Case Study of Inflammatory Bowel Diseases. 2011 ,	1
555	Dietary Content and Gastrointestinal Function of Soybean Oligosaccharides in Monogastric Animals. 2011 ,	
554	Influence of gastrointestinal system conditions on adhesion of exopolysaccharide-producing Lactobacillus delbrueckii subsp. bulgaricus strains to caco-2 cells. 2011 , 54, 917-926	12
553	Gut microbiota: next frontier in understanding human health and development of biotherapeutics. 2011 , 5, 71-86	136
552	Gut inflammation in response to injury: potential target for therapeutic intervention. 2011 , 6, 206-15	6
551	Characterization of enterococcus strains contained in probiotic products. 2011 , 34, 1469-73	11
550	Composition and correlation between major seed constituents in selected lentil (Lens culinaris. Medik) genotypes. 2011 , 91, 825-835	31
549	Prevalence and Application of Lactic Acid Bacteria in Aquatic Environments. 2011 , 611-650	
548	Beneficial effect of a diet containing heat-killed Lactobacillus paracasei K71 on adult type atopic dermatitis. 2011 , 38, 131-9	58
547	In vitro fermentation of rice bran combined with Lactobacillus acidophilus 14 150B or Bifidobacterium longum 05 by the canine faecal microbiota. 2011 , 75, 365-76	13

546	Gene-environment interactions in chronic inflammatory disease. 2011 , 12, 273-7	124
545	Prolonging the viability of Lactobacillus plantarum through the addition of prebiotics into the medium. 2011 , 76, M336-45	18
544	Contribution of neurotensin in the immune and neuroendocrine modulation of normal and abnormal enteric function. 2011 , 170, 7-17	46
543	Immunology and probiotic impact of the newborn and young children intestinal microflora. 2011 , 17, 369-74	59
542	Bacteriological effects of a Lactobacillus reuteri probiotic on in vitro oral biofilms. 2011 , 56, 1264-73	20
541	The intestinal microbiome: a separate organ inside the body with the metabolic potential to influence the bioactivity of botanicals. 2011 , 82, 53-66	155
540	Drug metabolome of the simvastatin formed by human intestinal microbiota in vitro. 2011, 7, 437-46	33
539	An antioxidant probiotic reduces postprandial lipemia and oxidative stress. 2011 , 6, 32-40	9
538	Les fibres sont-elles toutes des prBiotiques ?. 2011 , 9, 100-104	
537	Probiotics: Potent Immunomodulatory Tool Against Allergy. 2011 , 3, 151-8	7
536	Metabolic pathways of the colonic metabolism of procyanidins (monomers and dimers) and alkaloids. 2011 , 126, 1127-1137	43
535	Correlation between in vitro mucus adhesion and the in vivo colonization ability of lactic acid bacteria: screening of new candidate carp probiotics. 2011 , 75, 511-5	33
534	Dietary fibre functional products. 2011 , 582-622	3
533	Functional foods for the gut: probiotics, prebiotics and synbiotics. 2011 , 449-470	4
532	Adherence and cytokine induction in Caco-2 cells by bacterial populations from a three-stage continuous-culture model of the large intestine. 2011 , 77, 2934-42	30
531	Defining functional foods and associated claims. 2011 , 3-24	3
530	Probiotic Lactobacillus casei Shirota supplementation does not modulate immunity in healthy men with reduced natural killer cell activity. 2011 , 141, 978-84	16
529	Su ⊞leri yeti⊞riciliInde probiyotik uygulamalar⊞ 2011 ,	_

528	The gut microbiota and human health with an emphasis on the use of microencapsulated bacterial cells. 2011 , 2011, 981214	57
527	Effect of the Combined Probiotics on Inhibiting Pathogenic Escherichia coli Prolification. 2011 , 343-344, 802-808	2
526	In vitro fermentation of linear and alpha-1,2-branched dextrans by the human fecal microbiota. 2011 , 77, 5307-15	73
525	Bacterial exopolysaccharides: functionality and prospects. 2012 , 13, 14002-15	375
524	Nutrition economics: towards comprehensive understanding of the benefits of nutrition. 2012, 23,	4
523	Kiwifruit (Actinidia deliciosa) changes intestinal microbial profile. 2012 , 23,	12
522	Lactobacillus rhamnosus GG and Bifidobacterium animalis MB5 induce intestinal but not systemic antigen-specific hyporesponsiveness in ovalbumin-immunized rats. 2012 , 142, 375-81	27
521	Growth Performance and Meat Quality of Broiler Chickens Supplemented with Bacillus licheniformis in Drinking Water. 2012 , 25, 682-9	81
520	Bacteria and bacteriophages as biological agents for disease control in aquaculture. 2012, 353-393	4
519	Prebiotics and the health benefits of fiber: current regulatory status, future research, and goals. 2012 , 142, 962-74	133
518	Microbes on-air: gut and tissue microbiota as targets in type 2 diabetes. 2012 , 46 Suppl, S27-8	14
517	Bioavailability of Isoavones in Humans. 2012 , 129-142	4
516	Dietary Intervention for Improving Human Health: Acute Disorders. 2012 , 157-179	
515	Fecal microbiota transplantation and emerging applications. 2011 , 9, 88-96	411
514	In vitro evaluation of the fermentation properties and potential prebiotic activity of caprine cheese whey oligosaccharides in batch culture systems. 2012 , 38, 440-9	19
513	Fructooligosaccharide Intake Alters the Phospholipid and Fatty Acid Composition of Liver Plasma Membranes. 2012 , 26, 2904-2909	2
512	Dietary supplementation with fructooligosaccharides attenuates allergic peritonitis in mice. 2012 , 422, 546-50	23
511	Probiotic supplementation affects markers of intestinal barrier, oxidation, and inflammation in trained men; a randomized, double-blinded, placebo-controlled trial. 2012 , 9, 45	131

510	Human Colonic Microbiology and the Role of Dietary Intervention: Introduction to Prebiotics. 2012 , 1-28	8
509	Relationship between allergy and cancer: an overview. 2012 , 159, 216-25	32
508	Ruminococcus champanellensis sp. nov., a cellulose-degrading bacterium from human gut microbiota. 2012 , 62, 138-143	103
507	Probiotics for infectious diseases: more drugs, less dietary supplementation. 2012 , 40, 288-96	51
506	Health claims in Europe: probiotics and prebiotics as case examples. 2012 , 3, 247-61	59
505	Probiotic mechanisms of action. 2012 , 61, 160-74	576
504	Alternative medicines as emerging therapies for inflammatory bowel diseases. 2012, 31, 66-84	27
503	Oligosaccharides might contribute to the antidiabetic effect of honey: a review of the literature. 2011 , 17, 248-66	34
502	Probiotics, prebiotics, and synbiotics: gut and beyond. 2012 , 2012, 872716	117
501	Melanoidins Formed by Maillard Reaction in Food and Their Biological Activity. 2012 , 4, 203-223	111
500	Antiviral activity of Bifidobacterium adolescentis SPM 0214 against herpes simplex virus type 1. 2012 , 35, 1665-71	15
499	A meta-analysis of probiotic efficacy for gastrointestinal diseases. 2012 , 7, e34938	296
498	Probiotics - What They Are, Their Benefits and Challenges. 2012 ,	2
497	Inhibition of Salmonella enterica serovar Dusseldorf by enterocin A in gnotobiotic Japanese quails. 2012 , 49, 47-51	22
496	Lactic acid bacteria, probiotics and immune system. 2012 , 47, 169-180	45
495	Dietary roles of non-starch polysaccharides in human nutrition: a review. 2012 , 52, 899-935	196
494	The effect of betaine on in vitro fermentation of carbohydrate and protein combinations under osmotic stress in pigs. 2012 , 92, 2486-93	8
493	Probiotics in the gastrointestinal diseases of the elderly. 2012 , 16, 402-10	54

(2013-2012)

492	The effects of repetitive alkaline/acid extractions of Saccharomyces cerevisiae cell wall on antioxidative and bifidogenic efficacy. 2012 , 47, 369-375	7
491	High-throughput determination of adsorption equilibria for chromatographic oligosaccharide separations. 2012 , 1239, 22-34	23
490	Antimicrobial activity of Sesbania grandiflora flower polyphenol extracts on some pathogenic bacteria and growth stimulatory effect on the probiotic organism Lactobacillus acidophilus. 2012 , 167, 500-6	48
489	Extraction of polar lipids from bifidobacteria by supercritical carbon dioxide (scCO2). 2012 , 62, 149-154	8
488	Microencapsulation of probiotics for gastrointestinal delivery. 2012 , 162, 56-67	434
487	Gut microbial adaptation to dietary consumption of fructose, artificial sweeteners and sugar alcohols: implications for host-microbe interactions contributing to obesity. 2012 , 13, 799-809	128
486	Lactobacillus plantarum AS1 isolated from south Indian fermented food Kallappam suppress 1,2-dimethyl hydrazine (DMH)-induced colorectal cancer in male Wistar rats. 2012 , 166, 620-31	57
485	Animal fibre: the forgotten nutrient in strict carnivores? First insights in the cheetah. 2013 , 97, 146-54	38
484	Immunostimulatory effects of dietary fructooligosaccharides on red swamp crayfish, Procambarus clarkii (Girard). 2013 , 44, 1416-1424	27
483	Expression of food-grade phytase in Lactococcus lactis from optimized conditions in milk broth. 2013 , 116, 34-8	5
482	Probiotic fermented sausage: viability of probiotic microorganisms and sensory characteristics. 2013 , 53, 331-48	54
481	Bridging immunity and lipid metabolism by gut microbiota. 2013 , 132, 253-62; quiz 263	48
480	Role of probiotics in the prevention and treatment of meticillin-resistant Staphylococcus aureus infections. 2013 , 42, 475-81	86
479	Chemopreventive activity of plant flavonoid isorhamnetin in colorectal cancer is mediated by oncogenic Src and Ecatenin. 2013 , 73, 5473-84	64
478	Effect of supplementation of mannan oligosaccharide and probiotic on growth performance, relative weights of viscera, and population of selected intestinal bacteria in cyclic heat-stressed broilers. 2013 , 22, 485-491	33
477	Probiotics and Prebiotics. 2013 , 269-290	1
476	Characterization of oligopeptide transporter (PepT1) in grass carp (Ctenopharyngodon idella). 2013 , 164, 194-200	33
475	Antioxidative potential of folate producing probiotic Lactobacillus helveticus CD6. 2013 , 50, 26-34	62

474	Assessment of probiotic strains ability to reduce the bioaccessibility of aflatoxin M1 in artificially contaminated milk using an in vitro digestive model. 2013 , 31, 202-207		73
473	The new prophylactic strategy for colon cancer in inflammatory bowel disease by modulating microbiota. 2013 , 48, 387-400		5
472	Investigation of inpatient probiotic use at an academic medical center. 2013, 17, e321-4		18
471	Impact of three sterol-biosynthesis inhibitors on growth of Fusarium langsethiae and on T-2 and HT-2 toxin production in oat grain under different ecological conditions. 2013 , 34, 521-529		22
470	Bifidobacteria may be beneficial to intestinal microbiota and reduction of bacterial translocation in mice following ischaemia and reperfusion injury. <i>British Journal of Nutrition</i> , 2013 , 109, 1990-8	3.6	37
469	In vitro fermentation of commercial Egluco-oligosaccharide by faecal microbiota from lean and obese human subjects. <i>British Journal of Nutrition</i> , 2013 , 109, 1980-9	3.6	35
468	Sources, isolation, characterisation and evaluation of probiotics. <i>British Journal of Nutrition</i> , 2013 , 109 Suppl 2, S35-50	3.6	371
467	Challenges and opportunities for faecal microbiota transplantation therapy. 2013 , 141, 2235-42		9
466	Probiotics in the management of lung diseases. 2013 , 2013, 751068		64
465	Water as the Earth∄ Buffer and Immune System. 2013 , 2013, 1-14		2
464	Microbiota of the Intestine: Probiotics. 2013 , 175-181		1
463	Advances in process chromatography and applications in the food, beverage and nutraceutical industries. 2013 , 109-147		
462	Fermentation Characteristics of Several Carbohydrate Sources for Dog Diets Using the In Vitro Gas Production Technique. 2013 , 12, e4		24
461	Fermented Milk and Yogurt. 2013 , 338-356		3
460	Obesity, inflammation and diet. 2013 , 16, 143-52		160
459	Effects of diet on gut microbiota profile and the implications for health and disease. 2013 , 32, 1-12		33
458	Lactobacillus gasseri SF1183 affects intestinal epithelial cell survival and growth. 2013 , 8, e69102		16
457	Novel Polyfermentor intestinal model (PolyFermS) for controlled ecological studies: validation and effect of pH. 2013 , 8, e77772		53

456	Health benefits of probiotics: a review. 2013 , 2013, 481651	317
455	Biodegradation of Cyanobacterial Toxins. 2013,	5
454	Effect of Lactobacillus plantarum LS/07 in combination with flaxseed oil on the microflora, enzymatic activity, and histological changes in the development of chemically induced precancerous growth in the rat colon. 2014 , 59, 268-277	2
453	Use of sodium butyrate as an alternative to dietary fiber: effects on the embryonic development and anti-oxidative capacity of rats. 2014 , 9, e97838	15
452	Thymoquinone inhibits murine leukemia WEHI-3 cells in vivo and in vitro. 2014 , 9, e115340	34
451	Effects of Probiotics, Prebiotics, and Synbiotics on Hypercholesterolemia: A Review. 2014 , 2014, 1-7	42
450	Dietary fibre and the importance of the gut microbiota in feline nutrition: a review. 2014 , 27, 295-307	19
449	A Probiotic Preparation Duolac-Gold Ameliorates Dextran Sulphate Sodium-induced Mouse Colitis by Downregulating the Expression of IL-6. 2014 , 30, 27-32	11
448	A 6-week oral gavage toxicity study of a novel galacto-oligosaccharide in juvenile rats. 2014 , 33, 722-8	3
447	Dietary supplementation of propionylated starch to domestic cats provides propionic acid as gluconeogenic substrate potentially sparing the amino acid valine. 2014 , 3, e16	4
446	Multiple omics uncovers host-gut microbial mutualism during prebiotic fructooligosaccharide supplementation. 2014 , 21, 469-80	62
445	Effect of (D)-fagomine on excreted Enterobacteria and weight gain in rats fed a high-fat high-sucrose diet. 2014 , 22, 976-9	21
444	Effects of probiotics on the recurrence of bacterial vaginosis: a review. 2014 , 18, 79-86	114
443	Production and Bioactivity of Oligosaccharides from Chicory Roots. 2014 , 55-75	3
442	Dietary supplementation with tributyrin alleviates intestinal injury in piglets challenged with intrarectal administration of acetic acid. <i>British Journal of Nutrition</i> , 2014 , 111, 1748-58	44
441	Autoimmunity and the gut. 2014 , 2014, 152428	54
440	Alcoholic severe acute pancreatitis with positive culture of pancreatic juice treated by nasopancreatic drainage. 2014 , 14, 151-3	1
439	Comparing incidence of enterocolitis after laparoscopic and open low anterior resection for stage II/III rectal cancer. 2014 , 7, 214-21	

438	Antibiotic resistance among commercially available probiotics. 2014 , 57, 176-195	131
437	Influence of diet on gut microbiota, inflammation and type 2 diabetes mellitus. First experience with macrobiotic Ma-Pi 2 diet. 2014 , 30 Suppl 1, 48-54	43
436	A potential role of probiotics in colorectal cancer prevention: review of possible mechanisms of action. 2014 , 30, 351-74	77
435	Bioactive peptides derived from human milk proteinsmechanisms of action. 2014 , 25, 503-14	122
434	In vivo comet assay of a novel galacto-oligosaccharide in rats. 2014 , 33, 488-95	
433	Gastrointestinal changes after bariatric surgery. 2014 , 40, 87-94	75
432	Polyphenol-Mediated Beneficial Effects in Healthy Status and Disease with Special Reference to Immune-Based Mechanisms. 2014 , 467-479	6
431	Microencapsulation for Gastrointestinal Delivery of Probiotic Bacteria. 2014 , 167-197	3
430	Porous Silicon and Functional Foods. 2014 , 1-11	
429	Characterization of the metabolism of 5-hydroxymethylfurfural by human intestinal microflora using ultra-high performance liquid chromatography-quadrupole time-of-flight mass spectrometry. 2014 , 6, 3826	7
428	Intestinal alkaline phosphatase promotes gut bacterial growth by reducing the concentration of luminal nucleotide triphosphates. 2014 , 306, G826-38	50
427	Structure- and context-based analysis of the GxGYxYP family reveals a new putative class of glycoside hydrolase. 2014 , 15, 196	7
426	Application of vaccines and dietary supplements in aquaculture: possibilities and challenges. 2014 , 24, 1005-1032	78
425	Lactobacillus plantarum CECT 7527, 7528 and 7529: probiotic candidates to reduce cholesterol levels. 2014 , 94, 803-9	31
424	Protein Modification During Ingredient Preparation and Food Processing: Approaches to Improve Food Processability and Nutrition. 2014 , 7, 1853-1893	53
423	Prebiotics and probiotics: the prevention and reduction in severity of atopic dermatitis in children. 2014 , 5, 151-60	35
422	Microencapsulating Bioactives for Food. 2014 , 274-291	
421	Agave Fiber Structure Complexity and Its Impact on Health. 2014 , 45-74	

420	Modulation of acute phase parameters of inflammation by probiotics in albino rats. 2015, 13, 91-100	1
419	Asthma, Atopy, and Intestinal Microbiota. 2015 , 05, 071-076	
418	Fermented FoodsArtisan Household Technology to Biotechnology Era. 2015 , 1-15	1
417	[Gut Microbiota and Internal Diseases: Update Information. Topics: VI. Probiotics function and the clinical views]. 2015 , 104, 86-92	
416	The serotonin receptor mediates changes in autonomic neurotransmission and gastrointestinal transit induced by heat-killed Lactobacillus brevis SBC8803. 2015 , 6, 817-22	5
415	Probiotics. 1366-1370	
414	Effect of adding different levels of probiotics to broilers diets on gastrointestinal tract development and production performance. 2015 , 9, 892-897	3
413	Current Developments in Probiotics. 2015 , 07,	3
412	Gut microbiota and Ma-Pi 2 macrobiotic diet in the treatment of type 2 diabetes. 2015 , 6, 403-11	15
411	Anti-Inflammatory Effects of Lactobacillus Rahmnosus and Bifidobacterium Breve on Cigarette Smoke Activated Human Macrophages. 2015 , 10, e0136455	54
410	Dietary Management of Pre-Diabetes and Type 2 Diabetes. 2015 , 85-94	
409	Anaerobic Probiotics: The Key Microbes for Human Health. 2016 , 156, 397-431	4
408	Construction of human granulocyte-macrophage colonystimulating factor expression system using Lactococcus lactis MG1363. 2015 , 24, 2145-2149	
407	Ability of Lactobacillus plantarum MON03 to mitigate aflatoxins (B1 and M1) immunotoxicities in mice. 2015 , 12, 290-9	31
406	Surgery in the treatment of type 2 diabetes mellitus. 2015 , 104, 40-7	27
405	The potential of resistant starch as a prebiotic. 2016 , 36, 578-84	79
404	Health benefits of prebiotic fibers. 2015 , 74, 47-91	23
403	Comparative analysis of intestinal tract models. 2015 , 6, 329-50	61

402	Altered gut microbial energy and metabolism in children with non-alcoholic fatty liver disease. 2015 , 91, 1-9		158
401	Essential oil and aromatic plants as feed additives in non-ruminant nutrition: a review. 2015 , 6, 7		199
400	In vitro colonic metabolism of coffee and chlorogenic acid results in selective changes in human faecal microbiota growth. <i>British Journal of Nutrition</i> , 2015 , 113, 1220-7	3.6	98
399	Continuous ultrafiltration membrane reactor coupled with nanofiltration for the enzymatic synthesis and purification of galactosyl-oligosaccharides. 2015 , 144, 70-79		28
398	Short-Chain Fatty Acids Regulate Secretion of IL-8 from Human Intestinal Epithelial Cell Lines in vitro. 2015 , 44, 678-93		38
397	Probiotics for the prevention of pediatric upper respiratory tract infections: a systematic review. 2015 , 15, 9-20		42
396	Isolation of antioxidant phytoconstituents from the seeds of Lens culinaris Medik. 2015 , 175, 358-65		10
395	Potential preventive role of lactic acid bacteria against aflatoxin Milmmunotoxicity and genotoxicity in mice. 2015 , 12, 107-14		13
394	Nutritional advantages of oats and opportunities for its processing as value added foods - a review. 2015 , 52, 662-75		181
393	Microarray based gene expression analysis of Sus Scrofa duodenum exposed to zearalenone: significance to human health. 2016 , 17, 646		16
392	Las leguminosas en alimentacifi animal. 2016 , 192, a315		2
391	Isolation, characterization, and properties study of probiotic lactic acid bacteria of selected yoghurt from Bangladesh. 2016 , 10, 23-31		
390	A Prebiotic Formula Improves the Gastrointestinal Bacterial Flora in Toddlers. 2016 , 2016, 3504282		6
389	Health benefits of fibre, prebiotics and probiotics: a review of intestinal health and related health claims. 2016 , 8, 539-554		17
388	Therapeutic Application of Synbiotics, a Fusion of Probiotics and Prebiotics, and Biogenics as a New Concept for Oral Candida Infections: A Mini Review. 2016 , 7, 10		37
387	Emergent Sources of Prebiotics: Seaweeds and Microalgae. 2016 , 14,		138
386	Allergic diseases among children: nutritional prevention and intervention. 2016, 12, 361-72		24
385	EGalactosides present in lupin flour affect several metabolic parameters in Wistar rats. 2016 , 7, 4967-49	75	2

384	Fermentable soluble fibres spare amino acids in healthy dogs fed a low-protein diet. 2016 , 12, 130	9
383	Quality of Feeding and New Lifestyles. 2016 , 8, 257-262	1
382	Development and evaluation of a herbal formulation with anti-pathogenic activities and probiotics stimulatory effects. 2016 , 15, 1103-1111	12
381	Isolation of Lactobacillus strains from shellfish for their potential use as probiotics. 2016 , 21, 46-52	6
380	Health Benefits of Probiotic Consumption. 2016 , 163-183	2
379	Gastrointestinal and Liver Issues in Heart Failure. 2016 , 133, 1696-703	79
378	The role of gene mutations and gene products in intestinal tissue reactions from ionising radiation. 2016 , 770, 328-339	10
377	In vitro and in vivo evaluation of the prebiotic effect of raw and roasted almonds (Prunus amygdalus). 2016 , 96, 1836-43	24
376	Topical probiotics as a therapeutic alternative for chronic rhinosinusitis: A preclinical proof of concept. 2016 , 30, 202-205	25
375	Probiotic functionality in meat. 2016 , 285-319	
375 374	Probiotic functionality in meat. 2016 , 285-319 Anaerobes in Biotechnology. 2016 ,	6
		6
374	Anaerobes in Biotechnology. 2016, Chemical Synthesis, Versatile Structures and Functions of Tailorable Adjuvants for Optimizing Oral	
374 373	Anaerobes in Biotechnology. 2016, Chemical Synthesis, Versatile Structures and Functions of Tailorable Adjuvants for Optimizing Oral Vaccination. 2016, 8, 34933-34950 Arabinoxylans, inulin and 1063 repress the adherent-invasive from mucus in a mucosa-comprising	11
374 373 372	Anaerobes in Biotechnology. 2016, Chemical Synthesis, Versatile Structures and Functions of Tailorable Adjuvants for Optimizing Oral Vaccination. 2016, 8, 34933-34950 Arabinoxylans, inulin and 1063 repress the adherent-invasive from mucus in a mucosa-comprising gut model. 2016, 2, 16016 Aloe arborescens supplementation in cat diet: evaluation of effects by in vitro gas production	11 27
374 373 372 371	Anaerobes in Biotechnology. 2016, Chemical Synthesis, Versatile Structures and Functions of Tailorable Adjuvants for Optimizing Oral Vaccination. 2016, 8, 34933-34950 Arabinoxylans, inulin and 1063 repress the adherent-invasive from mucus in a mucosa-comprising gut model. 2016, 2, 16016 Aloe arborescens supplementation in cat diet: evaluation of effects by in vitro gas production technique. 2016, 15, 407-411 Searching for the Perfect Homeostasis: Five Strains of Bifidobacterium longum From Centenarians	11 27 8
374 373 372 371 370	Anaerobes in Biotechnology. 2016, Chemical Synthesis, Versatile Structures and Functions of Tailorable Adjuvants for Optimizing Oral Vaccination. 2016, 8, 34933-34950 Arabinoxylans, inulin and 1063 repress the adherent-invasive from mucus in a mucosa-comprising gut model. 2016, 2, 16016 Aloe arborescens supplementation in cat diet: evaluation of effects by in vitro gas production technique. 2016, 15, 407-411 Searching for the Perfect Homeostasis: Five Strains of Bifidobacterium longum From Centenarians Have a Similar Behavior in the Production of Cytokines. 2016, 50 Suppl 2, Proceedings from t, S126-S130	11 27 8

366	Probiotic Dahi containing Lactobacillus acidophilus and Bifidobacterium bifidum modulates immunoglobulin levels and cytokines expression in whey proteins sensitised mice. 2016 , 96, 3180-7	22
365	Beneficial health characteristics of native and hydrolysed konjac (Amorphophallus konjac) glucomannan. 2016 , 96, 3283-91	46
364	Chromium(VI) bioremediation by probiotics. 2016 , 96, 3977-82	22
363	Enhanced vaccination effect against influenza by prebiotics in elderly patients receiving enteral nutrition. 2016 , 16, 205-13	27
362	Effect of a dairy-yeast prebiotic (GroBiotic -A) on growth performance, body composition, antioxidant capacity and immune functions of juvenile starry flounder (Platichthys stellatus). 2016 , 47, 398-408	9
361	Use of brush border membrane vesicles to simulate the human intestinal digestion. 2016 , 88, 327-335	28
360	Controlled and targeted release of antigens by intelligent shell for improving applicability of oral vaccines. 2016 , 77, 307-19	39
359	Prebiotics and Probiotics in Infant Nutrition. 2016 , 101-134	3
358	Probiotics and Synbiotics in Lactating Mothers. 2016 , 435-447	
357	Synbiotics and the Immune System. 2016 , 449-458	
356	Synbiotics. 2016 , 567-574	1
355	Probiotics and Usage in Bacterial Vaginosis. 2016 , 655-659	1
354	Probiotics in Cancer Prevention, Updating the Evidence. 2016 , 781-791	6
353	Probiotics and Usage in Urinary Tract Infection. 2016 , 827-830	
352	Probiotics and Bioactive Carbohydrates in Colon Cancer Management. 2016 ,	4
351	Combining prebiotics and probiotics to develop novel synbiotics that suppress oral pathogens. 2016 , 58, 27-32	21
350	Probiotics, prebiotics, and microencapsulation: A review. 2017 , 57, 344-371	160
349	Gut microbiota and allergy/asthma: From pathogenesis to new therapeutic strategies. 2017 , 45, 305-309	36

348	Effects of synbiotics on intestinal mucosal barrier in rat model. 2017, 13, 12-21	6
347	Special pro-resolving mediator (SPM) actions in regulating gastro-intestinal inflammation and gut mucosal immune responses. 2017 , 58, 93-101	15
346	Comparison of nutritional and antinutritional traits among different species (Lupinus albus L., Lupinus luteus L., Lupinus angustifolius L.) and varieties of lupin seeds. 2017 , 101, 1227-1241	35
345	Studies on the growth performance of different broiler strains at high altitude and evaluation of probiotic effect on their survivability. 2017 , 7, 46074	20
344	Cancer Risk After Pediatric Solid Organ Transplantation. 2017 , 139,	43
343	Gut microbiota and depression: from pathogenesis to new therapeutic strategies. 2017 , 28, 56-62	4
342	In vitro approaches to assess the effects of alli (Euterpe oleracea) digestion on polyphenol availability and the subsequent impact on the faecal microbiota. 2017 , 234, 190-198	40
341	Altered gut microbiota in RA: implications for treatment. 2017 , 76, 451-457	15
340	Role of chemokine receptors and intestinal epithelial cells in the mucosal inflammation and tolerance. 2017 , 101, 377-394	29
339	Probiotic Bifidobacterium bifidum G9-1 attenuates 5-fluorouracil-induced intestinal mucositis in mice via suppression of dysbiosis-related secondary inflammatory responses. 2017 , 44, 1017-1025	35
338	The role of microbiota in allergy development. 2017 , 4, 58-62	4
337	In vitro probiotic evaluation of potential antioxidant lactic acid bacteria isolated from idli batter fermented with Piper betle leaves. 2017 , 52, 329-340	13
336	Production of High-Quality Probiotics by Fermentation. 2017 , 235-266	5
335	Intestinal microbiota: a potential target for the treatment of postmenopausal osteoporosis. 2017 , 5, 17046	76
334	The positive benefit of Lactobacillus paracasei NCC2461 ST11 in healthy volunteers with moderate to severe dandruff. 2017 , 8, 671-680	21
333	Kefir: a powerful probiotics with anticancer properties. 2017 , 34, 183	78
332	Optimization of GC/TOF MS analysis conditions for assessing host-gut microbiota metabolic interactions: Chinese rhubarb alters fecal aromatic amino acids and phenol metabolism. 2017 , 995, 21-33	14
331	Gut microbiota and colorectal cancer: insights into pathogenesis for novel therapeutic strategies. 2017 , 55, 872-880	5

330 Microbiota of the Human Gut. **2017**, 1-15

329	Effects of the dietary supplementation of mixed probiotic spores of Bacillus amyloliquefaciens 54A, and Bacillus pumilus 47B on growth, innate immunity and stress responses of striped catfish (Pangasianodon hypophthalmus). 2017 , 60, 391-399	70
328	Factors influencing the infant gut microbiome at age 3-6´months: Findings from the ethnically diverse Vitamin D Antenatal Asthma Reduction Trial (VDAART). 2017 , 139, 482-491.e14	88
327	Vaginal Probiotic Administration in the Management of Preterm Premature Rupture of Membranes. 2017 , 42, 92-98	10
326	Probiotics, gut microbiota, and their influence on host health and disease. 2017 , 61, 1600240	442
325	Integrative intervention: a new perspective and brief review in aphasia. 2017, 39, 1999-2009	3
324	Blends and composites of exopolysaccharides; properties and applications: A review. 2017 , 94, 10-27	68
323	Effect of honey in improving the gut microbial balance. 2017 , 1, 107-115	31
322	The Interaction Between Insoluble and Soluble Fiber. 2017 , 35-59	25
321	Yogurt-Like Beverages Made With Cereals. 2017 , 183-201	6
320	A Traditional Turkish Fermented Non-Alcoholic Beverage, Bhalgam[12017, 3, 49	14
319	Bifidobacterium adolescentis Exerts Strain-Specific Effects on Constipation Induced by Loperamide in BALB/c Mice. 2017 , 18,	57
318	Antagonistic Activity of Strains on the Adhesion Characteristics of Selected Pathogens. 2017, 8, 486	30
317	COMPARATIVE STUDY OF EFFICACY AND SAFETY OF AZITHROMYCIN ALONE AND IN COMBINATION WITH PROBIOTIC IN THE TREATMENT OF IMPETIGO IN CHILDREN. 2017 , 9, 52	2
316	Prevalence and characterisation of shigatoxigenic isolated from beef cattle fed with prebiotics. 2017 , 6, 6958	2
315	Probiotic Supplements and Food Products: A Comparative Approach. 2017 , 06,	6
314	Gut microbiota and obesity: implications for fecal microbiota transplantation therapy. 2017, 16, 223-234	25
313	Molecular characterization and nutritional regulation of specificity protein 1 (Sp1) in grass carp (Ctenopharyngodon idella). 2018 , 24, 940-951	5

312	Probiotics and Prebiotics for the Health of Poultry. 2018 , 127-154	4
311	Human Gut Microbiota in Health and Alzheimer's Disease. 2018 , 62, 549-560	43
310	The development of probiotics therapy to obesity: a therapy that has gained considerable momentum. 2018 , 17, 141-151	17
309	Production of Probiotic Bifidobacteria. 2018 , 261-269	4
308	In vitro fermentation of copra meal hydrolysate by chicken microbiota. 2018 , 8, 41	5
307	Revolution in Fermented Foods. 2018 , 239-260	6
306	Change in gut microbiota for eczema: Implications for novel therapeutic strategies. 2018 , 46, 281-290	4
305	Gut microbiota and hypertension: From pathogenesis to new therapeutic strategies. 2018 , 42, 110-117	32
304	Alzheimer's disease and gut microbiota modifications: The long way between preclinical studies and clinical evidence. 2018 , 129, 329-336	99
303	Recent Advances in Probiotics as Live Biotherapeutics Against Gastrointestinal Diseases. 2018 , 24, 3162-3171	12
302	Evaluation of the Effect of Lactobacillus planetarium Probiotics Produced from Broad Bean Seed in Prevention of Helicobacter pylori in Stomach Tissue of C57BL/6 Mice. 2018 , 10,	4
301	. 2018,	1
300	Proteins and Exopolysaccharides of Lactic Acid Bacteria. 2018 , 51-85	1
299	Microencapsulation of Lactic Acid Bacteria Improves the Gastrointestinal Delivery and Expression of Recombinant Fluorescent Protein. 2018 , 9, 2398	14
298	Different Oat Ingredients Stimulate Specific Microbial Metabolites in the Gut Microbiome of Three Human Individuals in Vitro. 2018 , 3, 12446-12456	18
297	Impact of BL23 on the Host Transcriptome, Growth and Disease Resistance in Larval Zebrafish. 2018 , 9, 1245	18
296	The Neonatal Microbiome and Its Partial Role in Mediating the Association between Birth by Cesarean Section and Adverse Pediatric Outcomes. 2018 , 114, 103-111	33
295	Women who had appendectomy have increased risk of systemic lupus erythematosus: a nationwide cohort study. 2018 , 37, 3009-3016	3

294	The In vivo Foundations for In vitro Testing of Functional Foods. 2018 , 15-51	1
293	The Human Gut Microbiome - A Potential Controller of Wellness and Disease. 2018 , 9, 1835	394
292	Probiotics in the Rescue of Gut Inflammation. 2018 , 101-116	2
291	Microbiome-host systems interactions: protective effects of propionate upon the blood-brain barrier. 2018 , 6, 55	170
290	Unmet needs in pediatric NAFLD research: what do we need to prioritize for the future?. 2018, 12, 961-967	8
289	Properties and applications of nanoparticle/microparticle conveyors with adjuvant characteristics suitable for oral vaccination. 2018 , 13, 2973-2987	15
288	Efficacy of Probiotics in Prevention and Treatment of Infectious Diseases. 2018 , 40, 97-103	7
287	The foregut and its manipulation via feeding practices in the chicken. 2018 , 97, 3188-3206	21
286	Dysbiosis of the Microbiota: Therapeutic Strategies Utilizing Dietary Modification, Pro- and Prebiotics and Fecal Transplant Therapies in Promoting Normal Balance and Local GI Functions. 2018 , 381-419	2
285	Functional Properties of Food Origin Lactobacillus in the Gastrointestinal Ecosystem-In Vitro Study. 2019 , 11, 820-829	12
284	Safety assessment of Gossence[[galactooligosaccharides]: Genotoxicity and general toxicity studies in Sprague Dawley rats. 2019 , 3, 239784731986037	1
283	The interaction between the gut Microbiota and herbal medicines. 2019 , 118, 109252	40
282	Gastrointestinal response of laying hens to graded dietary inclusion levels of yellow lupine seeds. 2019 , 255, 114214	4
281	Early Intervention With Cecal Fermentation Broth Regulates the Colonization and Development of Gut Microbiota in Broiler Chickens. 2019 , 10, 1422	14
280	Functional Foods. 2019 , 117-142	2
279	Probiotics for dietary management of non-alcoholic fatty liver disease. 2019 , 17, 1553-1563	8
278	Implications of Diet and The Gut Microbiome in Neuroinflammatory and Neurodegenerative Diseases. 2019 , 20,	38
277	Food Products Evolution: Innovation Drivers and Market Trends. 2019 ,	3

276	Classification, Technological Properties, and Sustainable Sources. 2019 , 27-58	11
275	Cowpea: A Strategic Legume Species for Food Security and Health. 2019 ,	6
274	An examination of data from the American Gut Project reveals that the dominance of the genus Bifidobacterium is associated with the diversity and robustness of the gut microbiota. 2019 , 8, e939	12
273	Effect of Synbiotic on the Treatment of Jaundice in Full Term Neonates: A Randomized Clinical Trial. 2019 , 22, 453-459	5
272	Microbial Phenolic Metabolites: Which Molecules Actually Have an Effect on Human Health?. 2019 , 11,	23
271	Inhibitory Effect of Oat Bran Ethanol Extract on Survival and Gemcitabine Resistance of Pancreatic Cancer Cells. 2019 , 24,	3
270	Microbial Communities in Aquaculture Ecosystems. 2019,	3
269	Feed Additives Impacts on Shellfish Microbiota, Health, and Development. 2019 , 143-163	3
268	All-Aqueous Thin-Film-Flow-Induced Cell-Based Monolayers. 2019 , 11, 22869-22877	3
267	Effect of the Degree of Polymerization of Fructans on Ex Vivo Fermented Human Gut Microbiome. 2019 , 11,	11
266	Biological fate of ingested lipid-based nanoparticles: current understanding and future directions. 2019 , 11, 11048-11063	36
265	Emerging prebiotics obtained from lemon and sugar beet byproducts: Evaluation of their in vitro fermentability by probiotic bacteria. 2019 , 109, 17-25	21
264	Yacon (Smallanthus sonchifolius)-based product increases fecal short-chain fatty acids and enhances regulatory T cells by downregulating RORE in the colon of BALB/c mice. 2019 , 55, 333-342	9
263	Probiotics and Colon Cancer. 2019 , 7,	61
262	Diet-induced metabolic changes of the human gut microbiome: importance of short-chain fatty acids, methylamines and indoles. 2019 , 56, 493-500	47
261	Growth performance, apparent retention of components, and excreta dry matter content in Shaver White pullets (5 to 16 week of age) in response to dietary supplementation of graded levels of a single strain Bacillus subtilis probiotic. 2019 , 98, 3777-3786	8
260	Current Understanding of the Gut Microflora in Subjects with Nutrition-Associated Metabolic Disorder Such as Obesity and/or Diabetes: Is There Any Relevance with Oral Microflora?. 2019 , 6, 100-109	
259	In vitro fermentation of copra meal hydrolysate by human fecal microbiota. 2019 , 9, 93	5

Probiotics as a Dietary Intervention for Reducing the Risk of Nonalcoholic Fatty Liver Disease. **2019**, 207-223 3

257	Pharmaceuticals from Microbes. 2019,	
256	Microbes, Their Metabolites, and Effector Molecules: A Pharmacological Perspective for Host-Microbiota Interaction. 2019 , 155-206	3
255	Loading ceftriaxone, vancomycin, and Bifidobacteria bifidum TMC3115 to neonatal mice could differently and consequently affect intestinal microbiota and immunity in adulthood. 2019 , 9, 3254	17
254	Short-Term Neonatal Oral Administration of Oleanolic Acid Protects against Fructose-Induced Oxidative Stress in the Skeletal Muscles of Suckling Rats. 2019 , 24,	4
253	Pengaruh Waktu Penambahan Lactobacillus rhamnosus SKG 34 terhadap Karakteristik Tape Ketan Probiotik Selama Penyimpanan. 2019 , 3, 269	
252	Effects of dietary tributyrin on intestinal mucosa development, mitochondrial function and AMPK-mTOR pathway in weaned pigs. 2019 , 10, 93	5
251	Ginsenosides, catechins, quercetin and gut microbiota: Current evidence of challenging interactions. 2019 , 123, 42-49	57
250	Gastrointestinal Tract: Intestinal Fatty Acid Metabolism and Implications for Health. 2019, 1-19	1
249	Probiotics and Prebiotics. 2019 , 67-80	4
248	Production of Phytase Enzyme by a Bioengineered Probiotic for Degrading of Phytate Phosphorus in the Digestive Tract of Poultry. 2019 , 11, 580-587	9
247	Fermented foods, the gut and mental health: a mechanistic overview with implications for depression and anxiety. 2020 , 23, 659-671	49
246	Gut microbes and metabolites as modulators of blood-brain barrier integrity and brain health. 2020 , 11, 135-157	138
245	Host-Associated Probiotics: A Key Factor in Sustainable Aquaculture. 2020 , 28, 16-42	85
244	The prebiotic potential of brewers' spent grain on livestock's health: a review. 2020 , 52, 461-472	21
243	In vitro fermentation profile of soluble dietary fibers obtained by different enzymatic extractions from barley bran. 2020 , 21, 100205	10
242	Evaluation of the growth response of spore forming lactic acid BacillusBacillus coagulans in presence of oxide nanoparticles. 2020 , 10, 4075-4086	2
241	Heat Stress Increases In Vitro Hindgut Fermentation of Distinct Substrates in Iberian Pigs. 2020 , 10,	1

240	Metabolic Profiling of Xylooligosaccharides by Lactobacilli. 2020 , 12,	15
239	Similar Strains of Coagulase-Negative Staphylococci Found in the Gastrointestinal Tract and Bloodstream of Bacteremic Neonates. 2020 , 2020, 3509676	1
238	Dietary Probiotics or Synbiotics Supplementation During Gestation, Lactation, and Nursery Periods Modifies Colonic Microbiota, Antioxidant Capacity, and Immune Function in Weaned Piglets. 2020 , 7, 597832	5
237	Lactic Acid Bacteria: Food Safety and Human Health Applications. 2020 , 1, 202-232	38
236	Effects of two probiotic spores of Bacillus species on hematological, biochemical, and inflammatory parameters in Salmonella Typhimurium infected rats. 2020 , 10, 8035	6
235	Juvenile toxicity study of Gossence[[galactooligosaccharides] in Sprague Dawley rats. 2020 , 4, 239784732091	321
234	VIABILITAS Lactobacillus sp F213 PADA MINUMAN RICE JUICE (Oryza sativa) SELAMA PENYIMPANAN SUHU DINGIN (4°C). 2020 , 9, 46	
233	A systematic review and meta-analysis of probiotic consumption and metabolic status of athletes. 2020 , 23, 941-954	2
232	subsp. ATCC 15697 and Goat Milk Oligosaccharides Show Synergism In Vitro as Anti-Infectives against. 2020 , 9,	9
231	Current and Future Treatments in the Fight Against Non-Alcoholic Fatty Liver Disease. 2020, 12,	16
231	Current and Future Treatments in the Fight Against Non-Alcoholic Fatty Liver Disease. 2020 , 12, Microbial Diversity, Interventions and Scope. 2020 ,	16
·		
230	Microbial Diversity, Interventions and Scope. 2020, Soluble silver ions from silver nanoparticles induce a polarised secretion of interleukin-8 in	1
230	Microbial Diversity, Interventions and Scope. 2020, Soluble silver ions from silver nanoparticles induce a polarised secretion of interleukin-8 in differentiated Caco-2 cells. 2020, 325, 14-24 The protective effects of enriched citrulline fermented milk with Lactobacillus helveticus on the	1 8
230	Microbial Diversity, Interventions and Scope. 2020, Soluble silver ions from silver nanoparticles induce a polarised secretion of interleukin-8 in differentiated Caco-2 cells. 2020, 325, 14-24 The protective effects of enriched citrulline fermented milk with Lactobacillus helveticus on the intestinal epithelium integrity against Escherichia coli infection. 2020, 10, 499	1 8
230 229 228 227	Microbial Diversity, Interventions and Scope. 2020, Soluble silver ions from silver nanoparticles induce a polarised secretion of interleukin-8 in differentiated Caco-2 cells. 2020, 325, 14-24 The protective effects of enriched citrulline fermented milk with Lactobacillus helveticus on the intestinal epithelium integrity against Escherichia coli infection. 2020, 10, 499 Nigerian foods of probiotics relevance and chronic metal exposure: a systematic review. 2020, 27, 19285-192. Consumption of two whole kiwifruit (Actinide chinensis) per day improves lipid homeostasis, fatty	1 8 12 975
230 229 228 227 226	Microbial Diversity, Interventions and Scope. 2020, Soluble silver ions from silver nanoparticles induce a polarised secretion of interleukin-8 in differentiated Caco-2 cells. 2020, 325, 14-24 The protective effects of enriched citrulline fermented milk with Lactobacillus helveticus on the intestinal epithelium integrity against Escherichia coli infection. 2020, 10, 499 Nigerian foods of probiotics relevance and chronic metal exposure: a systematic review. 2020, 27, 19285-192 Consumption of two whole kiwifruit (Actinide chinensis) per day improves lipid homeostasis, fatty acid metabolism and gut microbiota in healthy rats. 2020, 156, 186-195 Potential of lactic acid bacteria derived polysaccharides for the delivery and controlled release of	1 8 12 975

222	Evidence-based assessment of potential therapeutic effects of adjunct osteopathic medicine for multidisciplinary care of acute and convalescent COVID-19 patients. 2021 , 17, 141-147	10
221	Probiotics: a Promising Generation of Heavy Metal Detoxification. 2021 , 199, 2406-2413	11
220	Gut Microbiota Dysbiosis and Chronic Intestinal Inflammation. 2021, 423-423	
219	Probiotic Microorganism: A Promising and Innovative Tool for Cancer Prevention and Therapy. 2021 , 187-201	
218	The immunomodulating role of probiotics in the prevention and treatment of oral diseases. 2021 , 46, 99-104	4
217	Supplementation with sodium butyrate improves growth and antioxidant function in dairy calves before weaning. 2021 , 12, 2	7
216	Effect of garlic and onion extract chitosan nanoparticles on selected intestinal bacterial flora in indigenous rainbow rooster chicken in Kenya. 2021 , 8, 98-116	2
215	Probiotics: Origin, Products, and Regulations in India. 2021 , 59-101	
214	Cereal Bars Added With Probiotics and Prebiotics. 2021 , 201-217	1
213	A Comparison Study of the Caecum Microbial Profiles, Productivity and Production Quality of Broiler Chickens Fed Supplements Based on Medium Chain Fatty and Organic Acids. 2021 , 11,	8
212	The role of short-chain fatty acids in intestinal barrier function, inflammation, oxidative stress, and colonic carcinogenesis. 2021 , 165, 105420	44
211	The Probiotic Strain Lactobacillus fermentum 39: Biochemical Properties, Genomic Features, and Antiviral Activity. 2021 , 90, 219-225	О
210	Long-Term Safety and Efficacy of Prebiotic Enriched Infant Formula-A Randomized Controlled Trial. 2021 , 13,	3
209	Dietary Fibre Modulates the Gut Microbiota. 2021 , 13,	35
208	Supplementation of Diets With Influences Immune and Gut Function in Dogs. 2021, 8, 667072	5
207	Bacterial Cell, Classification and Required Essential Contents for Growth. 2021 , 181-187	2
206	Effect of Selenium Sources on Laying Performance, Egg Quality Characteristics, Intestinal Morphology, Microbial Population and Digesta Volatile Fatty Acids in Laying Hens. 2021 , 11,	7
205	Effect of sodium butyrate on slaughter performance, serum indexes and intestinal barrier of rabbits. 2021 ,	O

(2009-2021)

204	Genome Features and Activity against Influenza A and SARS-CoV-2 Viruses of Six Probiotic Strains. 2021 , 2021, 6662027	4
203	Manipulation of Gut Microbiota Using Acacia Gum Polysaccharide. 2021 , 6, 17782-17797	6
202	Analysis of gut microbiota in three species belonging to different genera (, , and) from the subfamily Caprinae in the absence of environmental variance. 2021 , 11, 12129-12140	2
201	The Role of Fatty Acid Metabolites in Vaginal Health and Disease: Application to Candidiasis. 2021 , 12, 705779	2
200	A cellular chip-MS system for investigation of Lactobacillus rhamnosus GG and irinotecan synergistic effects on colorectal cancer. 2021 ,	3
199	Supplementation of Diets With Bovine Colostrum Influences Immune and Gut Function in Kittens. 2021 , 8, 675712	1
198	Gut microbiota influence in type 2 diabetes mellitus (T2DM). 2021 , 13, 50	17
197	GPR40 Agonist Ameliorate Pathological Neuroinflammation of Alzheimer's Disease via the Modulation of Gut Microbiota and Immune System, a Mini-Review. 2021 , 39, 2175-2185	2
196	Effects of total mixed ration with various silage on growth performance, serum parameters, ruminal fermentation, and bacteria community profile in beef cattle. 2021 , 9, 5959-5970	1
195	Evaluation of Safety through Acute and Subacute Tests of Galacto-Oligosaccharide (GOS). 2021 , 26, 315-320	О
195 194	Evaluation of Safety through Acute and Subacute Tests of Galacto-Oligosaccharide (GOS). 2021 , 26, 315-320 The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A meta-analysis of randomized controlled trials. 2021 , 86, 104711	2
	The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A	
194	The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A meta-analysis of randomized controlled trials. 2021 , 86, 104711	2
194	The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A meta-analysis of randomized controlled trials. 2021 , 86, 104711 Complementary and Alternative Medicine in Gastroenterology. 2521-2532	2
194 193 192	The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A meta-analysis of randomized controlled trials. 2021, 86, 104711 Complementary and Alternative Medicine in Gastroenterology. 2521-2532 Probiotics and inflammatory bowel disease: Is there a scientific rationale?. 6, 107-115	2 1 47
194 193 192	The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A meta-analysis of randomized controlled trials. 2021, 86, 104711 Complementary and Alternative Medicine in Gastroenterology. 2521-2532 Probiotics and inflammatory bowel disease: Is there a scientific rationale?. 6, 107-115 Diet, immunity and functional foods. 2008, 635, 79-92	2 1 47 23
194 193 192 191	The effect of probiotic supplementation on lipid profiles in adults with overweight or obesity: A meta-analysis of randomized controlled trials. 2021, 86, 104711 Complementary and Alternative Medicine in Gastroenterology. 2521-2532 Probiotics and inflammatory bowel disease: Is there a scientific rationale?. 6, 107-115 Diet, immunity and functional foods. 2008, 635, 79-92 Latest Developments in Probiotics. 2008, 217-229 Can We Use Metabolomics to Understand Changes to Gut Microbiota Populations and Function? A	2 1 47 23 8

186	Gut Microbiota, Probiotics, Prebiotics and Colorectal Cancer. 2010 , 181-193	1
185	Porous Silicon and Functional Foods. 2014 , 985-997	2
184	Minas Frescal Cheese as a Probiotic Carrier. 2018 , 1-32	2
183	Minas Frescal Cheese as a Probiotic Carrier. 2019 , 1895-1926	1
182	Gastrointestinal Tract: Intestinal Fatty Acid Metabolism and Implications for Health. 2010, 3119-3132	7
181	Bioactive Carbohydrate: Prebiotics and Colorectal Cancer. 2016 , 57-82	2
180	Influence of Resident Intestinal Microflora on the Development and Functions of the Intestinal-associated Lymphoid Tissue. 2000 , 69-114	17
179	Microbes in Pharmaceutical Industry. 2020 , 259-299	6
178	MICROBIOTA OF THE INTESTINE Probiotics. 2005 , 244-251	1
177	Fundamentals of the gut for capsule engineers. 2020 , 2, 042002	10
176	Effect of honey in improving the gut microbial balance.	4
175	Probiotics and gut inflammation. 1999 , 15, 534-7	28
174	Why don't we bud?. 2000 , 30, 214-6	13
173	Microbiome ${f B}$ ost systems interactions: Protective effects of propionate upon the blood ${f B}$ rain barrier.	2
172	Adaptation of Bacillus thuringiensis to plant colonization affects differentiation and toxicity.	3
171	Prebiotics and Synbiotics in Companion Animal Science. 357-370	1
170	Introduction to Prebiotics. 119-130	1
169	Interactions of the Commensal Flora with the Human Gastrointestinal Tract. 179-186	1

(2010-1999)

168	Antiproliferative effects of homogenates derived from five strains of candidate probiotic bacteria. 1999 , 65, 4725-8	72
167	Effects of orally administered viable Lactobacillus rhamnosus GG and Propionibacterium freudenreichii subsp. shermanii JS on mouse lymphocyte proliferation. 1999 , 6, 799-802	46
166	Introduction to Prebiotics and Probiotics. 2005 , 1-34	3
165	Properties of Evidence-Based Probiotics for Human Health. 2005 , 109-138	3
164	Galacto-Oligosaccharides. 2009 ,	1
163	The lactic acid bacterium Pediococcus acidilactici suppresses autoimmune encephalomyelitis by inducing IL-10-producing regulatory T cells. 2011 , 6, e27644	82
162	MyD88 associated ROS generation is crucial for Lactobacillus induced IL-12 production in macrophage. 2012 , 7, e35880	21
161	Effects of Early Intervention with Sodium Butyrate on Gut Microbiota and the Expression of Inflammatory Cytokines in Neonatal Piglets. 2016 , 11, e0162461	44
160	The influence of yogurt/lactobacillus on the innate and acquired immune response. 2002, 22, 207	1
159	Determining the functional properties of food components in the gastrointestinal tract. 2008, 126-156	1
158	Defining functional foods. 2000 , 9-27	24
157	Cancer. 2003 , 19-53	8
156	Functional foods for gut health: an overview. 2004 , 295-324	1
155	Mechanism of action of probiotics. 2013 , 56, 113-119	55
154	Functional foods: dietary intervention strategies in autistic spectrum disorders. 2003, 1, 1-11	2
153	Functional foods in infant formulae. 2004 , 1, 1-14	2
152	Assessment of the efficacy of probiotics, prebiotics and synbiotics in swine nutrition: a review. 2006 , 3, 51-71	3
151	Bacillus coagulansas a probiotic. 2010 , 7, 103-109	14

150	Probiotics and Inflammatory Pain: A Literature Review Study. 2016 , 3,	6
149	Fermente SII ffilerinin l'hsan Salla Etkisi. 45-53	1
148	The Microbiota-Gut-Brain Axis and Alzheimer's Disease: Neuroinflammation Is to Blame?. 2020, 13,	31
147	The Stabilization of Lactic Acid Bacteria, Bacillus polyfermenticus KJS-2. 2008 , 37, 1044-1048	1
146	Probiotic modulation of dendritic cells co-cultured with intestinal epithelial cells. 2012 , 18, 1308-18	18
145	Microbiota-host interactions in irritable bowel syndrome: epithelial barrier, immune regulation and brain-gut interactions. 2014 , 20, 8859-66	50
144	Aqueous Calyx Extract of Hibiscus sabdariffa: Impact on Growth, Gastrointestinal Morphometry, Liver and Clinical Chemistry of Suckling Rats. 2017 , 12, 311-318	1
143	Impact and Manipulation of Gut Microflora in Poultry: A Review. 2012 , 11, 873-877	40
142	Probiotic Performance on Fish Fry during Packing, Transportation Stress and Post-transportation Condition. 2008 , 3, 152-157	9
141	Prebiotic and Synbiotic Effects of Lactobacillus rhamnosus Isolated from Iraq on Intestinal Tract Microflora in Mice. 2011 , 10, 433-442	3
140	Effect of Tributyrin Supplementation in Diet on Production Performance and Gastrointestinal Tract of Healthy Nursery Pigs. 2016 , 15, 954-962	6
139	Probiotic Action of Lactobacillus Isolated from the Milk Sample against Some Human Pathogens. 2011 , 4, 31-37	3
138	Probiotics: the health boosters. 2009 , 2, 112	5
137	Plasma Accumulations of Vitamin B6 from an Oral Dose in a New Reversible Model for Mouse Gut Injury and Regeneration. 2013 , 04, 908-917	5
136	The Preventative Effect of Dietary <i>Apostichopus japonicus</i> on Intestinal Microflora Dysregulation in Immunosuppressive Mice Induced by Cyclophosphamide. 2016 , 04, 24-35	2
135	Sodium butyrate in growing and fattening diets for early-weaned rabbits. 2012 , 20,	3
134	Physiological, antimicrobial, intestine morphological, and immunological effects of fructooligosaccharides in pigs. 2020 , 63, 325-335	6
133	The Effect of Fermented Milk on Constipation-prone Individuals Classified According to the Stress Level. 2012 , 70, 3-16	2

132	Antimicrobials, Gut Microbiota and Immunity in Chickens. 2011 , 38, 155-164	6
131	The Role of the Immune System in the use of Probiotic Lactic Acid Bacteria in Preventing and Treating Allergic Diseases. 2010 , 30, 1-12	5
130	Rapid in vivo Colonization Screening of Probiotic Bacteria Isolated from Human Infants using Caenorhabditis elegans Surrogate Host. 2013 , 33, 522-530	6
129	The Role of Fermented Milk Containing Probiotic, Dandelion as Prebiotic or their Combination on Serum Metabolites, Enzymes, Testosterone and Testicular Histopathology of Arsenic-Intoxicated Male Rats. 10, 492-503	3
128	Treatment with can suppress Alaccumulation and neuroinflammation in APP/PS1 mice. 2020 , 8, e10262	3
127	Flavonoids and intestinal microbes interact to alleviate depression. 2021,	1
126	Modification of Viral Diarrhoea by Probiotics. 2000 , 139-147	
125	Functional foods and acute infections. 2000 , 167-180	
124	Gastrointestinal Nutritional Problems in the Aged. 2000,	
123	Probiotika und Antibiotika bei chronisch entzfidlichen Darmerkrankungen (CED). 2001 , 95-100	
122	Probiotics and Prebiotics in Health. 2001 , 119-140	0
121	Effects of prebiotics on human gut health. 2002 , 81-88	
120	Intestinal Microflora Research for the 21st Century. 2002 , 20, 131-134	
119	Functional foods, blood lipids and coronary heart disease. 2002 , 1, 1-11	4
118	Integration: what seems to be helping?. 2003 , 223-249	
117	Role of antibiotics and probiotics in the management of inflammatory bowel disease. 2003 , 573-585	
116	Functional Foods and Intestinal Functions: The Case of Probiotics and Prebiotics. 2003, 161-179	
115	Nutraceutics, Functional Food und Medical Food. 2003 , 271-278	

114	European research in probiotics and prebiotics: the PROEUHEALTH cluster. 2003, 359-377	
113	Canine functional foods. 2003, 1, 1-10	1
112	Lactic Acid Bacteria as a Tool for Enhancing Food Safety by Removal of Dietary Toxins. 2004,	1
111	Mathematical Modeling of Intestinal Bacteria [Host Interactions. 2004,	
110	Human Studies on Probiotics. 2004,	3
109	The Digestive Functions. 2004,	
108	Inulin-Type Fructans and the Modulation of the Intestinal Microflora. 2004,	
107	The Digestive Functions. 2004,	
106	Inulin-Type Fructans and the Defense Functions of the Body. 2004,	
105	???????????????????. 2005 , 16, 194-200	
104	The Process of Bacterial Translocation and Implications for Health in Alcoholics. 2005, 949-964	
103	Probiotics: Synergy with Drugs and Carcinogens in Diet. 2005 , 219-232	
102	Probiotics. 2005 , 219-232	
101	Development of Probiotic Food Ingredients. 2005 , 35-66	O
100	Modulation of Epithelial Function and Local Immune System by Probiotics. 2005, 341-364	
99	Z. 2005 , 505-507	
98	Functional Foods in the European Union. 2007 , 213-250	1
97	Responsible exploitation of scientific data on pro- and prebiotics for consumer health: a consensus document. 2007 , 4, 43-49	1

(2013-2008)

96	Small Bowel Bacterial Overgrowth. 2008 , 217-223
95	Probiotics and allergic diseases 2009 , 53, 33-35
94	Probiotics and Allergy. 2009 , 977-995
93	The Application of Prebiotics and Synbiotics in Pediatrics. 2009 , 307-322
92	Functional Dairy Products and Probiotics in Infectious Diseases. 2009 , 395-417
91	Inulin and Oligosaccharides. 2009 ,
90	????????. 2010 , 24, 669-674
89	Diarrheal Diseases and Probiotics. 2010 , 45-58
88	Conversion of Hydrocarbons by Gastrointestinal Microbiota and Consequences for Risk Assessment. 2010 , 3147-3157
87	Synthesis of Antihypertensive GABA-Enriched Dairy Products Using Lactic Acid Bacteria. 2010 , 349-360
86	Bioactive Peptides for Nutrition and Health. 2010 , 21-57
85	Traditional Indian Functional Foods. 2010, 67-100
84	Probiotics: From Origin to Labeling from a European and Brazilian Perspective. 75-87
83	Travel. 304-315
82	Gut Microbiota, Obesity and Metabolic Dysfunction. 2011 , 3, 150
81	Biomarkers for Stool Analysis. 2013 , 211-223
80	Insights into the Roles of Prebiotics and Probiotics in the Large Intestine. 2013 , 23, 1295-1303
79	Recent Advances in Probiotics and Biomedical Applications. 2013 , 13, 601-614

78	Relationship of Probiotics, Prebiotics, Synbiotics to Infections, Immunity, and Nutrition. 2014 , 287-308	
77	Decision Procedures and Strategies. 2015 , 3-17	
76	The Hygienic Prevention of Food Contamination: The Role of Technology. 2015, 47-60	
75	Biopolymers for Administration and Gastrointestinal Delivery of Functional Food Ingredients and Probiotic Bacteria. 231-265	1
74	Inhibitory Effects of Aloe Vera Gel Aqueous Extract and L. casei Against E. coli in Yoghurt. 2016 , 5,	0
73	Synbiotics, a Fusion of Probiotics and Prebiotics, and Biogenics against Oral Biofilm-Associated Diseases. 2017 , 237-260	
72	Direct Physiological Effects on Local Gi and Indirect Systemic Effects of Prebiotic Fructan Treatment, and its Role in Disease Prevention and Therapy. 2018 , 155-196	
71	Overview of Prebiotics: Membership, Physiological Effects and their Health Attributes. 2018 , 289-348	2
70	Knowledge, Awareness and Attitude of Needle Stick and Aharp Injuries among Allied Medical Science Students of a Tertiary Care centre. 2018 , 9,	
69	Porous Silicon and Functional Foods. 2018 , 1575-1587	
69 68	Porous Silicon and Functional Foods. 2018, 1575-1587 Lactose derivatives: Their properties and applications. 2018, 11, 131-136	
68	Lactose derivatives: Their properties and applications. 2018 , 11, 131-136 The role of gut microbiota in forming a response to immunotherapy of malignant neoplasms:	
68	Lactose derivatives: Their properties and applications. 2018, 11, 131-136 The role of gut microbiota in forming a response to immunotherapy of malignant neoplasms: problem state. 2018, 128-133 Probiyotik Kaynakl Muhtemel Prebiyotik Zelli Sahip Ekzopolisakkarit (EPS) Ilerin Biyolojik ve	O
68 67 66	Lactose derivatives: Their properties and applications. 2018, 11, 131-136 The role of gut microbiota in forming a response to immunotherapy of malignant neoplasms: problem state. 2018, 128-133 Probiyotik Kaynakl Muhtemel Prebiyotik Zelli Sahip Ekzopolisakkarit (EPS) Ilerin Biyolojik ve Fonksiyonel Zellikleri.	O
68 67 66 65	Lactose derivatives: Their properties and applications. 2018, 11, 131-136 The role of gut microbiota in forming a response to immunotherapy of malignant neoplasms: problem state. 2018, 128-133 Probiyotik Kaynakl Muhtemel Prebiyotik Belli Sahip Ekzopolisakkarit (EPS) Lerin Biyolojik ve Fonksiyonel Bellikleri. The Protective Role of Nutraceuticals and Functional Food in Hyperlipidemia. 2019, 233-254 Obesity and traditional nutrition: introduction of Turkish traditional foods, functional properties	0
68 67 66 65 64	Lactose derivatives: Their properties and applications. 2018, 11, 131-136 The role of gut microbiota in forming a response to immunotherapy of malignant neoplasms: problem state. 2018, 128-133 Probiyotik Kaynakl Muhtemel Prebiyotik Belli Sahip Ekzopolisakkarit (EPS) Ilerin Biyolojik ve Fonksiyonel Bellikleri. The Protective Role of Nutraceuticals and Functional Food in Hyperlipidemia. 2019, 233-254 Obesity and traditional nutrition: introduction of Turkish traditional foods, functional properties and biochemistry. 2019, 9, 162-166	

60	Probiotics and inflammatory bowel disease. 281-295	
59	Dysbiosis in ukrainian children with irritable bowel syndrome affected by natural radiation. 2012 , 22, 364-8	7
58	Effects of Lactobacillus plantarum A7 with probiotic potential on colon cancer and normal cells proliferation in comparison with a commercial strain. 2014 , 17, 815-9	35
57	The effects of supplementation of and spores on the intestinal microflora and growth performance in rat. 2019 , 11, 260-266	5
56	Chickpea-Derived Prebiotic Substances Trigger Biofilm Formation by 2021 , 13,	2
55	Dietary Regulation of Gut-Brain Axis in Alzheimer's Disease: Importance of Microbiota Metabolites. 2021 , 15, 736814	O
54	History of development of the concept and definition for P robiotics and P rebiotics and their perspective for future consensus. 2020 , 31, 84-98	
53	Feruloylated oligosaccharides-emerging natural oligosaccharides for human health: Production, structural characterization, bioactive potential, and functional food applications. 2022 , 141-173	
52	Probiotics and skin health. 2022 , 389-405	
51	Insights into correlation between intestinal flora-gut-brain axis and blood-brain barrier permeability. 2022 , 30, 100-108	
50	Osteopathische Behandlungsaspekte bei COVID-19. 2022 , 20, 30-35	
49	Gut Mucosal Microbiome Signatures of Colorectal Cancer Differ According to BMI Status 2021 , 8, 800566	1
48	Enhanced Intestinal Barriers by Puerarin in Combination with Tryptophan 2021, 69, 15575-15584	2
47	Biocontrol Approaches against O157:H7 in Foods 2022 , 11,	1
46	Organic acids production from lactic acid bacteria: A preservation approach. 2022, 46, 101615	4
45	Role of probiotics in the management of cervical cancer: An update 2022 , 48, 5-16	Ο
44	Advances in pathogenesis and therapeutic strategies for osteoporosis 2022 , 237, 108168	6
43	Human Gut Microbiota in Health and Selected Cancers 2021 , 22,	5

42	Antituberculosis Therapy and Gut Microbiota: Review of Potential Host Microbiota Directed-Therapies 2021 , 11, 673100	О
41	Data_Sheet_1.docx. 2018 ,	
40	Data_Sheet_1.doc. 2019 ,	
39	Image_1.TIF. 2018 ,	
38	lmage_2.TIF. 2018 ,	
37	Image_3.TIF. 2018 ,	
36	Table_1.XLSX. 2018 ,	
35	Table_2.DOCX. 2018 ,	
34	Table_3.XLSX. 2018 ,	
33	Table_4.DOCX. 2018 ,	
32	Table_5.DOCX. 2018 ,	
31	Table_6.DOCX. 2018 ,	
30	lmage_1.pdf. 2020 ,	
29	Table_1.pdf. 2020 ,	
28	Table_2.pdf. 2020 ,	
27	Lactobacillus acidophilus and HKL Suspension Alleviates Ulcerative Colitis in Rats by Regulating Gut Microbiota, Suppressing TLR9, and Promoting Metabolism. 2022 , 13,	1
26	Evaluation of the Effect of Different Dietary Lipid Sources on Dogs Faecal Microbial Population and Activities. 2022 , 12, 1368	
25	Commentary on: Functional food science and gastrointestinal physiology and function. <i>British Journal of Nutrition</i> , 1-10	3.6

24 An in vitro study: prebiotic effects of edible palm hearts in batch human fecal fermentation system.

23	Interactions between polysaccharides and gut microbiota: A metabolomic and microbial review. 2022 , 111653	O
22	Inulin reduces visceral adipose tissue mass and improves glucose tolerance through altering gut metabolites. 2022 , 19,	O
21	Non-starch polysaccharides in beer and brewing: A review of their occurrence and significance. 1-15	1
20	Age-dependent effects of gut microbiota metabolites on brain resident macrophages. 16,	0
19	Animal Models of Cognitive Deficits for Probiotic Treatment.	
18	Alleviating effects of gut micro-ecologically regulatory treatments on mice with constipation. 13,	2
17	Improvement of extraction from Hericium erinaceus on the gut-brain axis in AD-like mice. 2022 , 1793, 148038	O
16	Current status of probiotic and related health benefits. 2022 , 2, 100185	2
15	Lactic acid bacteria: an essential probiotic and starter culture for the production of yoghurt.	1
14	The Influence of the Degree of Thermal Inactivation of Probiotic Lactic Acid Bacteria and Their Postbiotics on Aggregation and Adhesion Inhibition of Selected Pathogens. 2022 , 11, 1260	О
13	Formulation, Standardization, and Preclinical Evaluation of Polyherbal Suspension against Inflammatory Bowel Disease. 412-423	O
12	Snapshot into the Type-2-Diabetes-Associated Microbiome of a Romanian Cohort. 2022 , 23, 15023	0
11	Integration of network pharmacology and intestinal flora to investigate the mechanism of action of Chinese herbal Cichorium intybus formula in attenuating adenine and ethambutol hydrochloride-induced hyperuricemic nephropathy in rats. 2022 , 60, 2338-2354	O
10	Positive effect of Bifidobacterium animalis subsp. lactis VHProbi YB11 in improving gastrointestinal movement of mice having constipation. 13,	O
9	The Microbiome L ut B rain Axis and Dementia: A Bibliometric Analysis. 2022 , 19, 16549	O
8	The use of organoids in food research. 2022 , 100977	O
7	Role of Functional Foods in Human Health and Disease Prevention. 2023 , 225-243	O

6	The promise of probiotics in honeybee health and disease management. 2023 , 205,	1
5	Probiotics and immunity: An overview. 2023 , 847-861	0
4	Gut microbiota intervention strategies using active components from medicinal herbs to evaluate clinical efficacy of type 2 diabetes TA review. 2023 , 3,	О
3	Distribution of micronutrients in Arborg oat (Avena sativa L.) using synchrotron X-ray fluorescence imaging. 2023 , 421, 135661	O
2	The modulatory effects of gut microbes and metabolites on bloodBrain barrier integrity and brain function in sepsis-associated encephalopathy. 11, e15122	О
1	Alleviation of DSS-induced colitis in mice by a new-isolated Lactobacillus acidophilus C4. 14,	O