

Riitta Korpela

List of Publications by Citations

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172
papers

9,453
citations

46
h-index

92
g-index

177
ext. papers

10,526
ext. citations

4.3
avg, IF

5.74
L-index

#	Paper	IF	Citations
172	Probiotics and prebiotic galacto-oligosaccharides in the prevention of allergic diseases: a randomized, double-blind, placebo-controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 192-8	11.5	556
171	Comparative genomic analysis of <i>Lactobacillus rhamnosus</i> GG reveals pili containing a human-mucus binding protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 17193-8	11.5	546
170	Analysis of the fecal microbiota of irritable bowel syndrome patients and healthy controls with real-time PCR. <i>American Journal of Gastroenterology</i> , 2005 , 100, 373-82	0.7	533
169	A fermented milk high in bioactive peptides has a blood pressure-lowering effect in hypertensive subjects. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 326-30	7	497
168	Persistence of colonization of human colonic mucosa by a probiotic strain, <i>Lactobacillus rhamnosus</i> GG, after oral consumption. <i>Applied and Environmental Microbiology</i> , 1999 , 65, 351-4	4.8	400
167	Probiotics prevent IgE-associated allergy until age 5 years in cesarean-delivered children but not in the total cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2009 , 123, 335-41	11.5	295
166	<i>Lactobacillus</i> GG effect in increasing IFN-gamma production in infants with cow's milk allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 131-6	11.5	271
165	Diet promotes sleep duration and quality. <i>Nutrition Research</i> , 2012 , 32, 309-19	4	233
164	Lactose intolerance. <i>Journal of the American College of Nutrition</i> , 2000 , 19, 165S-175S	3.5	232
163	Effect of long-term intake of milk products on blood pressure in hypertensive rats. <i>Journal of Dairy Research</i> , 2002 , 69, 103-11	1.6	189
162	Effects of calcium, dairy product, and vitamin D supplementation on bone mass accrual and body composition in 10-12-y-old girls: a 2-y randomized trial. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 1115-26; quiz 1147-8	7	167
161	Long-term safety and impact on infection rates of postnatal probiotic and prebiotic (synbiotic) treatment: randomized, double-blind, placebo-controlled trial. <i>Pediatrics</i> , 2008 , 122, 8-12	7.4	157
160	<i>Lactobacillus helveticus</i> fermented milk lowers blood pressure in hypertensive subjects in 24-h ambulatory blood pressure measurement. <i>American Journal of Hypertension</i> , 2005 , 18, 1600-5	2.3	157
159	Allergy to soy formula and to extensively hydrolyzed whey formula in infants with cow's milk allergy: a prospective, randomized study with a follow-up to the age of 2 years. <i>Journal of Pediatrics</i> , 2002 , 140, 219-24	3.6	152
158	Probiotic intervention has strain-specific anti-inflammatory effects in healthy adults. <i>World Journal of Gastroenterology</i> , 2008 , 14, 2029-36	5.6	147
157	<i>Lactobacillus</i> strain GG supplementation decreases colonic hydrolytic and reductive enzyme activities in healthy female adults. <i>Journal of Nutrition</i> , 1994 , 124, 18-23	4.1	147
156	Alpha-lactorphin lowers blood pressure measured by radiotelemetry in normotensive and spontaneously hypertensive rats. <i>Life Sciences</i> , 2000 , 66, 1535-43	6.8	134

155	A novel mechanism for gut barrier dysfunction by dietary fat: epithelial disruption by hydrophobic bile acids. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 304, G227-34	5.1	132
154	Induction of inflammation as a possible mechanism of probiotic effect in atopic eczema-dermatitis syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 115, 1254-9	11.5	120
153	Persistence of probiotic strains in the gastrointestinal tract when administered as capsules, yoghurt, or cheese. <i>International Journal of Food Microbiology</i> , 2010 , 144, 293-300	5.8	115
152	Probiotic effects on faecal inflammatory markers and on faecal IgA in food allergic atopic eczema/dermatitis syndrome infants. <i>Pediatric Allergy and Immunology</i> , 2005 , 16, 65-71	4.2	115
151	Milk peptides and blood pressure. <i>Journal of Nutrition</i> , 2007 , 137, 825S-9S	4.1	112
150	High-fat-induced intestinal permeability dysfunction associated with altered fecal bile acids. <i>World Journal of Gastroenterology</i> , 2012 , 18, 923-9	5.6	102
149	High intestinal IgA associates with reduced risk of IgE-associated allergic diseases. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, 67-73	4.2	101
148	Effects of yoghurt enriched with plant sterols on serum lipids in patients with moderate hypercholesterolaemia. <i>British Journal of Nutrition</i> , 2001 , 86, 233-9	3.6	101
147	The effect of probiotics on respiratory infections and gastrointestinal symptoms during training in marathon runners. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2007 , 17, 352-63	4.4	99
146	Prediction of the development of tolerance to milk in children with cow's milk hypersensitivity. <i>Journal of Pediatrics</i> , 2004 , 144, 218-22	3.6	92
145	Alpha-lactorphin and beta-lactorphin improve arterial function in spontaneously hypertensive rats. <i>Life Sciences</i> , 2002 , 71, 1245-53	6.8	91
144	Treatment of acute otitis media with probiotics in otitis-prone children-a double-blind, placebo-controlled randomised study. <i>Clinical Nutrition</i> , 2007 , 26, 314-21	5.9	86
143	Probiotic <i>Leuconostoc mesenteroides</i> ssp. <i>cremoris</i> and <i>Streptococcus thermophilus</i> induce IL-12 and IFN-gamma production. <i>World Journal of Gastroenterology</i> , 2008 , 14, 1192-203	5.6	83
142	Impact on human health of microorganisms present in fermented dairy products: an overview. <i>BioMed Research International</i> , 2015 , 2015, 412714	3	78
141	The influence of <i>Lactobacillus rhamnosus</i> LC705 together with <i>Propionibacterium freudenreichii</i> ssp. <i>shermanii</i> JS on potentially carcinogenic bacterial activity in human colon. <i>International Journal of Food Microbiology</i> , 2008 , 128, 406-10	5.8	67
140	Induction of nitric oxide synthesis by probiotic <i>Lactobacillus rhamnosus</i> GG in J774 macrophages and human T84 intestinal epithelial cells. <i>Inflammation</i> , 2001 , 25, 223-32	5.1	67
139	Role of arginine, taurine and homocysteine in cardiovascular diseases. <i>Annals of Medicine</i> , 1999 , 31, 318-26		65
138	The effect of <i>Lactobacillus helveticus</i> fermented milk on acute changes in calcium metabolism in postmenopausal women. <i>European Journal of Nutrition</i> , 2004 , 43, 61-8	5.2	63

137	Lactobacillus rhamnosus LC705 together with Propionibacterium freudenreichii ssp shermanii JS administered in capsules is ineffective in lowering serum lipids. <i>Journal of the American College of Nutrition</i> , 2008 , 27, 441-7	3.5	60
136	Potentially probiotic bacteria induce efficient maturation but differential cytokine production in human monocyte-derived dendritic cells. <i>World Journal of Gastroenterology</i> , 2008 , 14, 5570-83; discussion 5581-2	5.6	59
135	Effects of Lactobacillus helveticus fermented milk on bone cells in vitro. <i>Life Sciences</i> , 2004 , 75, 1727-34	6.8	58
134	Even low-grade inflammation impacts on small intestinal function. <i>World Journal of Gastroenterology</i> , 2010 , 16, 1057-62	5.6	55
133	Galacto-oligosaccharides relieve constipation in elderly people. <i>Annals of Nutrition and Metabolism</i> , 1998 , 42, 319-27	4.5	55
132	Effect of probiotic Lactobacillus rhamnosus GG intervention on global serum lipidomic profiles in healthy adults. <i>World Journal of Gastroenterology</i> , 2008 , 14, 3188-94	5.6	54
131	Antihypertensive effects of bioactive tripeptides-a random effects meta-analysis. <i>Annals of Medicine</i> , 2013 , 45, 51-6	1.5	53
130	Probiotic Lactobacillus rhamnosus downregulates FCER1 and HRH4 expression in human mast cells. <i>World Journal of Gastroenterology</i> , 2011 , 17, 750-9	5.6	53
129	Effects of long-term intervention with Lactobacillus helveticus-fermented milk on bone mineral density and bone mineral content in growing rats. <i>Annals of Nutrition and Metabolism</i> , 2004 , 48, 228-34	4.5	50
128	High perceived stress is associated with unfavorable eating behavior in overweight and obese Finns of working age. <i>Appetite</i> , 2016 , 103, 249-258	4.5	48
127	High-calcium diet with whey protein attenuates body-weight gain in high-fat-fed C57BL/6J mice. <i>British Journal of Nutrition</i> , 2007 , 98, 900-7	3.6	47
126	Effects of high-calcium diets with different whey proteins on weight loss and weight regain in high-fat-fed C57BL/6J mice. <i>British Journal of Nutrition</i> , 2009 , 102, 337-41	3.6	45
125	Human bocavirus in the nasopharynx of otitis-prone children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012 , 76, 206-11	1.7	42
124	Pilot Study: Comparison of Sourdough Wheat Bread and Yeast-Fermented Wheat Bread in Individuals with Wheat Sensitivity and Irritable Bowel Syndrome. <i>Nutrients</i> , 2017 , 9,	6.7	41
123	Plant derived estrogens relax rat mesenteric artery in vitro. <i>Life Sciences</i> , 1998 , 63, PL 95-100	6.8	41
122	A follow-up study of nutrient intake, nutritional status, and growth in infants with cow milk allergy fed either a soy formula or an extensively hydrolyzed whey formula. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 140-145	7	41
121	Exercise and gastrointestinal symptoms: running-induced changes in intestinal permeability and markers of gastrointestinal function in asymptomatic and symptomatic runners. <i>European Journal of Applied Physiology</i> , 2017 , 117, 2519-2526	3.4	40
120	The use of the probiotic Lactobacillus rhamnosus GG and viral findings in the nasopharynx of children attending day care. <i>Journal of Medical Virology</i> , 2013 , 85, 1632-8	19.7	40

119	A follow-up study of nutrient intake, nutritional status, and growth in infants with cow milk allergy fed either a soy formula or an extensively hydrolyzed whey formula. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 140-5	7	40
118	Nonpathogenic <i>Lactobacillus rhamnosus</i> activates the inflammasome and antiviral responses in human macrophages. <i>Gut Microbes</i> , 2012 , 3, 510-22	8.8	39
117	Effects of a COX-2 preferential agent nimesulide on TNBS-induced acute inflammation in the gut. <i>Inflammation</i> , 2001 , 25, 301-10	5.1	38
116	Lactose intolerance associated with adjuvant 5-fluorouracil-based chemotherapy for colorectal cancer. <i>Clinical Gastroenterology and Hepatology</i> , 2004 , 2, 696-703	6.9	37
115	Allergy in marathon runners and effect of <i>Lactobacillus GG</i> supplementation on allergic inflammatory markers. <i>Respiratory Medicine</i> , 2007 , 101, 1123-31	4.6	35
114	Induction of iNOS in a rat model of acute colitis. <i>Inflammation</i> , 1999 , 23, 141-52	5.1	35
113	Elevated pro-inflammatory and lipotoxic mucosal lipids characterise irritable bowel syndrome. <i>World Journal of Gastroenterology</i> , 2009 , 15, 6068-74	5.6	35
112	Increased fecal frequency and gastrointestinal symptoms following ingestion of galacto-oligosaccharide-containing yogurt. <i>Journal of Nutritional Science and Vitaminology</i> , 1998 , 44, 465-71	1.1	34
111	Interactions between <i>Lactobacillus rhamnosus GG</i> and oral micro-organisms in an in vitro biofilm model. <i>BMC Microbiology</i> , 2016 , 16, 149	4.5	33
110	Casein-derived tripeptide Ile-Pro-Pro improves angiotensin-(1-7)- and bradykinin-induced rat mesenteric artery relaxation. <i>Life Sciences</i> , 2011 , 88, 206-11	6.8	33
109	Caseinphosphopeptides in milk and fermented milk do not affect calcium metabolism acutely in postmenopausal women. <i>Journal of the American College of Nutrition</i> , 2003 , 22, 88-93	3.5	33
108	Subjective stress, objective heart rate variability-based stress, and recovery on workdays among overweight and psychologically distressed individuals: a cross-sectional study. <i>Journal of Occupational Medicine and Toxicology</i> , 2015 , 10, 39	2.7	32
107	Fructooligosaccharides and lactulose cause more symptoms in lactose maldigesters and subjects with pseudohypolactasia than in control lactose digesters. <i>American Journal of Clinical Nutrition</i> , 1999 , 69, 973-9	7	32
106	Usage and Dose Response of a Mobile Acceptance and Commitment Therapy App: Secondary Analysis of the Intervention Arm of a Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2016 , 4, e90	5.5	32
105	The effectiveness and applicability of different lifestyle interventions for enhancing wellbeing: the study design for a randomized controlled trial for persons with metabolic syndrome risk factors and psychological distress. <i>BMC Public Health</i> , 2014 , 14, 310	4.1	31
104	Chemotherapy-induced gastrointestinal toxicity is associated with changes in serum and urine metabolome and fecal microbiota in male Sprague-Dawley rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2017 , 80, 317-332	3.5	31
103	Milk protein-derived bioactive tripeptides Ile-Pro-Pro and Val-Pro-Pro protect endothelial function in vitro in hypertensive rats. <i>Journal of Functional Foods</i> , 2009 , 1, 266-273	5.1	31
102	Casein-derived bioactive tripeptides Ile-Pro-Pro and Val-Pro-Pro attenuate the development of hypertension and improve endothelial function in salt-loaded Goto-Kakizaki rats. <i>Journal of Functional Foods</i> , 2009 , 1, 366-374	5.1	31

101	Oral absorption, tissue distribution and excretion of a radiolabelled analog of a milk-derived antihypertensive peptide, Ile-Pro-Pro, in rats. <i>International Dairy Journal</i> , 2007 , 17, 1216-1223	3.5	31
100	Presence of viral and bacterial pathogens in the nasopharynx of otitis-prone children. A prospective study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006 , 70, 647-54	1.7	31
99	Running a marathon induces changes in adipokine levels and in markers of cartilage degradation--novel role for resistin. <i>PLoS ONE</i> , 2014 , 9, e110481	3.7	31
98	Whey protein isolate counteracts the effects of a high-fat diet on energy intake and hypothalamic and adipose tissue expression of energy balance-related genes. <i>British Journal of Nutrition</i> , 2013 , 110, 2114-26	3.6	29
97	Galacto-oligosaccharides and bowel function. <i>Food Nutrition Research</i> , 2007 , 51, 62-66		29
96	Increased IFN-gamma secretion from duodenal biopsy samples in delayed-type cow's milk allergy. <i>Pediatric Allergy and Immunology</i> , 2005 , 16, 439-44	4.2	29
95	Stool antigen tests in the diagnosis of <i>Helicobacter pylori</i> infection before and after eradication therapy. <i>World Journal of Gastroenterology</i> , 2005 , 11, 7340-4	5.6	29
94	The effects of acceptance and commitment therapy on eating behavior and diet delivered through face-to-face contact and a mobile app: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 22	8.4	28
93	Probiotics and otitis media in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012 , 76, 465-70	1.7	28
92	Whey protein isolate protects against diet-induced obesity and fatty liver formation. <i>International Dairy Journal</i> , 2011 , 21, 513-522	3.5	28
91	Constipation is relieved more by rye bread than wheat bread or laxatives without increased adverse gastrointestinal effects. <i>Journal of Nutrition</i> , 2010 , 140, 534-41	4.1	27
90	Effects of bioactive peptide, valyl-prolyl-proline (VPP), and lactobacillus helveticus fermented milk containing VPP on bone loss in ovariectomized rats. <i>Annals of Nutrition and Metabolism</i> , 2007 , 51, 65-74	4.5	27
89	Metabolic effects of lactoferrin during energy restriction and weight regain in diet-induced obese mice. <i>Journal of Functional Foods</i> , 2012 , 4, 66-78	5.1	26
88	Lingonberry, cranberry and blackcurrant juices affect mRNA expressions of inflammatory and atherothrombotic markers of SHR in a long-term treatment. <i>Journal of Functional Foods</i> , 2012 , 4, 496-503	5.1	26
87	A spread containing bioactive milk peptides Ile-Pro-Pro and Val-Pro-Pro, and plant sterols has antihypertensive and cholesterol-lowering effects. <i>Food and Function</i> , 2012 , 3, 621-7	6.1	26
86	Dietary factors in the pathogenesis and treatment of hypertension. <i>Annals of Medicine</i> , 1998 , 30, 143-50	1.5	26
85	Factors associated with acute respiratory illness in day care children. <i>Scandinavian Journal of Infectious Diseases</i> , 2010 , 42, 704-11		25
84	Signalling mechanisms involved in the induction of inducible nitric oxide synthase by <i>Lactobacillus rhamnosus</i> GG, endotoxin, and lipoteichoic acid. <i>Inflammation</i> , 2002 , 26, 207-14	5.1	25

83	Feeding a soy formula to children with cow's milk allergy: the development of immunoglobulin E-mediated allergy to soy and peanuts. <i>Pediatric Allergy and Immunology</i> , 2005 , 16, 641-6	4.2	25
82	Specific probiotics and virological findings in symptomatic conscripts attending military service in Finland. <i>Journal of Clinical Virology</i> , 2014 , 60, 276-81	14.5	24
81	Milk Products Containing Bioactive Tripeptides Have an Antihypertensive Effect in Double Transgenic Rats (dTGR) Harboring Human Renin and Human Angiotensinogen Genes. <i>Journal of Nutrition and Metabolism</i> , 2010 , 2010,	2.7	23
80	Ile-Pro-Pro and Val-Pro-Pro tripeptide-containing milk product has acute blood pressure lowering effects in mildly hypertensive subjects. <i>Clinical and Experimental Hypertension</i> , 2011 , 33, 388-96	2.2	23
79	Effect of dietary calcium and dairy proteins on the adipose tissue gene expression profile in diet-induced obesity. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2008 , 1, 240-51		23
78	Calcium-sensitive potassium channel inhibitors antagonize genistein- and daidzein-induced arterial relaxation in vitro. <i>Life Sciences</i> , 2001 , 69, 1407-17	6.8	23
77	Genetically obese mice do not show increased gut permeability or faecal bile acid hydrophobicity. <i>British Journal of Nutrition</i> , 2013 , 110, 1157-64	3.6	22
76	Antihypertensive opioid-like milk peptide β -casein: lack of effect on behavioural tests in mice. <i>International Dairy Journal</i> , 2004 , 14, 201-205	3.5	22
75	Impact of leucine on energy balance. <i>Journal of Physiology and Biochemistry</i> , 2013 , 69, 155-63	5	21
74	<i>Lactobacillus rhamnosus</i> GG (ATCC 53103) and platelet aggregation in vitro. <i>International Journal of Food Microbiology</i> , 1997 , 37, 83-6	5.8	21
73	Metabolomic changes in fatty liver can be modified by dietary protein and calcium during energy restriction. <i>World Journal of Gastroenterology</i> , 2008 , 14, 4462-72	5.6	21
72	Colonic methane production modifies gastrointestinal toxicity associated with adjuvant 5-fluorouracil chemotherapy for colorectal cancer. <i>Journal of Clinical Gastroenterology</i> , 2013 , 47, 45-51	3	20
71	High blood pressure-lowering and vasoprotective effects of milk products in experimental hypertension. <i>British Journal of Nutrition</i> , 2011 , 106, 1353-63	3.6	20
70	Effects of probiotic <i>Lactobacillus rhamnosus</i> GG and <i>Propionibacterium freudenreichii</i> ssp. <i>shermanii</i> JS supplementation on intestinal and systemic markers of inflammation in ApoE*3Leiden mice consuming a high-fat diet. <i>British Journal of Nutrition</i> , 2013 , 110, 77-85	3.6	19
69	Higher fecal bile acid hydrophobicity is associated with exacerbation of dextran sodium sulfate colitis in mice. <i>Journal of Nutrition</i> , 2013 , 143, 1691-7	4.1	19
68	A probiotic mixture including galactooligosaccharides decreases fecal β -glucosidase activity but does not affect serum enterolactone concentration in men during a two-week intervention. <i>Journal of Nutrition</i> , 2011 , 141, 870-6	4.1	19
67	The effect of probiotic fermented milk and inulin on the functions and microecology of the intestine. <i>Journal of Dairy Research</i> , 2007 , 74, 367-73	1.6	19
66	Genistein treatment reduces arterial contractions by inhibiting tyrosine kinases in ovariectomized hypertensive rats. <i>European Journal of Pharmacology</i> , 2002 , 452, 87-96	5.3	19

65	Psychological flexibility mediates change in intuitive eating regulation in acceptance and commitment therapy interventions. <i>Public Health Nutrition</i> , 2017 , 20, 1681-1691	3.3	18
64	Psychological flexibility and mindfulness explain intuitive eating in overweight adults. <i>Behavior Modification</i> , 2015 , 39, 557-79	2.5	18
63	Effects of the viability of <i>Lactobacillus rhamnosus</i> GG on rotavirus infection in neonatal rats. <i>World Journal of Gastroenterology</i> , 2012 , 18, 5925-31	5.6	18
62	Human rhinovirus in experimental infection after peroral <i>Lactobacillus rhamnosus</i> GG consumption, a pilot study. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 848-53	6.3	18
61	Lactose intolerance-a confusing clinical diagnosis. <i>American Journal of Clinical Nutrition</i> , 2000 , 71, 600-2	7	17
60	Lingonberry juice lowers blood pressure of spontaneously hypertensive rats (SHR). <i>Journal of Functional Foods</i> , 2013 , 5, 1432-1440	5.1	16
59	Microbial composition and fecal fermentation end products from colicky infants in a probiotic supplementation pilot. <i>Microbial Ecology in Health and Disease</i> , 2008 , 20, 37-47		16
58	Prune juice has a mild laxative effect in adults with certain gastrointestinal symptoms. <i>Nutrition Research</i> , 2007 , 27, 511-513	4	16
57	Clinical studies on alleviating the symptoms of irritable bowel syndrome. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2006 , 15, 576-80	1	16
56	Effects of daily intake of yoghurt enriched with bioactive components on chronic stress responses: a double-blinded randomized controlled trial. <i>International Journal of Food Sciences and Nutrition</i> , 2014 , 65, 507-14	3.7	15
55	<i>Lactobacillus rhamnosus</i> GG in the middle ear after randomized, double-blind, placebo-controlled oral administration. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014 , 78, 1637-41	1.7	15
54	Early human enterovirus infections in healthy Swedish children participating in the PRODIA pilot study. <i>Journal of Medical Virology</i> , 2012 , 84, 923-30	19.7	15
53	Lingonberry juice improves endothelium-dependent vasodilatation of mesenteric arteries in spontaneously hypertensive rats in a long-term intervention. <i>Journal of Functional Foods</i> , 2011 , 3, 267-274	5.1	15
52	Allergy in day care children: prevalence and environmental risk factors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2009 , 98, 817-22	3.1	15
51	Effects of yoghurt enriched with free plant sterols on the levels of serum lipids and plant sterols in moderately hypercholesterolaemic subjects on a high-fat diet. <i>International Journal of Food Sciences and Nutrition</i> , 2008 , 59, 357-67	3.7	15
50	Intestinal permeability to iohexol as an in vivo marker of chemotherapy-induced gastrointestinal toxicity in Sprague-Dawley rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2016 , 78, 863-74	3.5	14
49	In school-aged children a combination of galacto-oligosaccharides and <i>Lactobacillus</i> GG increases bifidobacteria more than <i>Lactobacillus</i> GG on its own. <i>Annals of Nutrition and Metabolism</i> , 2008 , 52, 204-8	4.5	13
48	No difference in symptoms during challenges with homogenized and unhomogenized cow's milk in subjects with subjective hypersensitivity to homogenized milk. <i>Journal of Dairy Research</i> , 2003 , 70, 175-9	1.6	13

47	Antioxidative Properties of Lactobacillus GG Measured as Prostacyclin and Nitric Oxide Production in Endothelial Cell Culture. <i>Nutrition Today</i> , 1996 , 31, 41S	1.6	13
46	Effect of accurate diagnostic criteria on incidence of acute otitis media in otitis-prone children. <i>Scandinavian Journal of Infectious Diseases</i> , 2004 , 36, 6-9		13
45	Lingonberry juice negates the effects of a high salt diet on vascular function and low-grade inflammation. <i>Journal of Functional Foods</i> , 2014 , 7, 238-245	5.1	12
44	Low serum enterolactone concentration is associated with low colonic Lactobacillus-Enterococcus counts in men but is not affected by a synbiotic mixture in a randomised, placebo-controlled, double-blind, cross-over intervention study. <i>British Journal of Nutrition</i> , 2014 , 111, 301-9	3.6	11
43	Metabolic effects of a novel microfiltered native whey protein in diet-induced obese mice. <i>Journal of Functional Foods</i> , 2012 , 4, 440-449	5.1	11
42	Recovery of probiotic Lactobacillus rhamnosus GG in tonsil tissue after oral administration: randomised, placebo-controlled, double-blind clinical trial. <i>British Journal of Nutrition</i> , 2013 , 109, 2240-6	3.6	11
41	Intestinal cytokine mRNA expression in delayed-type cow's milk allergy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006 , 43, 470-6	2.8	11
40	Cow milk is not responsible for most gastrointestinal immune-like syndromes--evidence from a population-based study. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 1327-35	7	11
39	Effect of bacteria used in food industry on the proliferation and cytokine production of epithelial intestinal cellular lines. <i>Journal of Functional Foods</i> , 2014 , 6, 348-355	5.1	10
38	Effect of fermented milk product containing lactotripeptides and plant sterol esters on haemodynamics in subjects with the metabolic syndrome--a randomised, double-blind, placebo-controlled study. <i>British Journal of Nutrition</i> , 2015 , 114, 376-86	3.6	10
37	Can primary hypolactasia manifest itself after the age of 20 years? A two-decade follow-up study. <i>Scandinavian Journal of Gastroenterology</i> , 2008 , 43, 1082-7	2.4	10
36	Addition of inulin to breakfast does not acutely affect serum ionized calcium and parathyroid hormone concentrations. <i>Annals of Nutrition and Metabolism</i> , 1999 , 43, 356-64	4.5	10
35	Lactobacillus rhamnosus GG in Experimental Oral Biofilms Exposed to Different Carbohydrate Sources. <i>Caries Research</i> , 2018 , 52, 220-229	4.2	9
34	Compared to casein, bovine lactoferrin reduces plasma leptin and corticosterone and affects hypothalamic gene expression without altering weight gain or fat mass in high fat diet fed C57/BL6J mice. <i>Nutrition and Metabolism</i> , 2015 , 12, 53	4.6	9
33	Effects of milk casein-derived tripeptides Ile-Pro-Pro, Val-Pro-Pro, and Leu-Pro-Pro on enzymes processing vasoactive precursors in vitro. <i>Arzneimittelforschung</i> , 2010 , 60, 182-5		9
32	Lactobacillus rhamnosus GG in adenoid tissue: Double-blind, placebo-controlled, randomized clinical trial. <i>Acta Oto-Laryngologica</i> , 2015 , 135, 824-30	1.6	8
31	Milk and milk-derived peptides combat against hypertension and vascular dysfunction: a review. <i>International Journal of Food Science and Technology</i> , 2019 , 54, 1920-1929	3.8	7
30	Randomised clinical trial: effect of low-FODMAP rye bread versus regular rye bread on the intestinal microbiota of irritable bowel syndrome patients: association with individual symptom variation. <i>BMC Nutrition</i> , 2019 , 5, 12	2.5	7

29	Bovine serum albumin as the dominant form of dietary protein reduces subcutaneous fat mass, plasma leptin and plasma corticosterone in high fat-fed C57/BL6J mice. <i>British Journal of Nutrition</i> , 2015 , 114, 654-62	3.6	7
28	Colonic methanogenesis in vivo and in vitro and fecal pH after resection of colorectal cancer and in healthy intact colon. <i>International Journal of Colorectal Disease</i> , 2012 , 27, 171-8	3	7
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