

# Marko Kalliomäki

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

9,449  
citations

168829

31  
h-index

312153

41  
g-index

42  
all docs

42  
docs citations

42  
times ranked

7725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of oat or rice flour on pulse-induced gastrointestinal symptoms and breath hydrogen in subjects sensitive to pulses and controls – a randomised cross-over trial with two parallel groups. <i>British Journal of Nutrition</i> , 2022, 128, 2181-2192.	1.2	1
2	Effect of oat Î²-glucan of different molecular weights on fecal bile acids, urine metabolites and pressure in the digestive tract – A human cross over trial. <i>Food Chemistry</i> , 2021, 342, 128219.	4.2	12
3	Colonic Mucosal Microbiota and Association of Bacterial Taxa with the Expression of Host Antimicrobial Peptides in Pediatric Ulcerative Colitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6044.	1.8	20
4	Diet, Perceived Intestinal Well-Being and Compositions of Fecal Microbiota and Short Chain Fatty Acids in Oat-Using Subjects with Celiac Disease or Gluten Sensitivity. <i>Nutrients</i> , 2020, 12, 2570.	1.7	9
5	Microbial production of essential and toxic compounds among oat-using CeD and NCGS patients. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
6	Intestinal microbiota analysis supports inclusion of gluten-free oats to diet of subjects with celiac disease or gluten sensitivity. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	1
7	Body composition in children with chronic inflammatory diseases: A systematic review. <i>Clinical Nutrition</i> , 2020, 39, 2647-2662.	2.3	13
8	Nutrition and the ageing brain: Moving towards clinical applications. <i>Ageing Research Reviews</i> , 2020, 62, 101079.	5.0	56
9	Probiotics on Pediatric Functional Gastrointestinal Disorders. <i>Nutrients</i> , 2018, 10, 1836.	1.7	41
10	Maternal Intrapartum Antibiotic Administration and Infantile Colic: Is there a Connection?. <i>Neonatology</i> , 2018, 114, 226-229.	0.9	12
11	Infantile Colic Is Associated With Low-grade Systemic Inflammation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, 691-695.	0.9	58
12	Infant colic is still a mysterious disorder of the microbiota-gut-brain axis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 528-529.	0.7	10
13	Mucosal Prevalence and Interactions with the Epithelium Indicate Commensalism of <i>Sutterella</i> spp.. <i>Frontiers in Microbiology</i> , 2016, 7, 1706.	1.5	214
14	Probiotic <i>Lactobacillus rhamnosus</i> GG therapy and microbiological programming in infantile colic: a randomized, controlled trial. <i>Pediatric Research</i> , 2015, 78, 470-475.	1.1	62
15	A possible link between early probiotic intervention and the risk of neuropsychiatric disorders later in childhood: a randomized trial. <i>Pediatric Research</i> , 2015, 77, 823-828.	1.1	267
16	Prebiotic and probiotic supplementation prevents rhinovirus infections in preterm infants: A randomized, placebo-controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 405-413.	1.5	234
17	Increased expression of CXCL16, a bacterial scavenger receptor, in the colon of children with ulcerative colitis. <i>Journal of Crohn's and Colitis</i> , 2014, 8, 1222-1226.	0.6	7
18	Microarray analysis reveals marked intestinal microbiota aberrancy in infants having eczema compared to healthy children in at-risk for atopic disease. <i>BMC Microbiology</i> , 2013, 13, 12.	1.3	127

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19	Duodenal microbiota composition and mucosal homeostasis in pediatric celiac disease. <i>BMC Gastroenterology</i> , 2013, 13, 113.	0.8	124
20	Effects of Early Prebiotic and Probiotic Supplementation on Development of Gut Microbiota and Fussing and Crying in Preterm Infants: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journal of Pediatrics</i> , 2013, 163, 1272-1277.e2.	0.9	88
21	Infant Distress and Development of Functional Gastrointestinal Disorders in Childhood. <i>JAMA Pediatrics</i> , 2013, 167, 977.	3.3	26
22	Expression of Microbiota, Toll-like Receptors, and Their Regulators in the Small Intestinal Mucosa in Celiac Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012, 54, 727-732.	0.9	94
23	Compositional Development of Bifidobacterium and Lactobacillus Microbiota Is Linked with Crying and Fussing in Early Infancy. <i>PLoS ONE</i> , 2012, 7, e32495.	1.1	90
24	Initial Dietary and Microbiological Environments Deviate in Normal-weight Compared to Overweight Children at 10 Years of Age. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 90-95.	0.9	100
25	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Prevention and Management of Allergic Diseases by Probiotics <sup>1-3</sup> . <i>Journal of Nutrition</i> , 2010, 140, 713S-721S.	1.3	119
26	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Current Status and Recommendations for Future Research <sup>1-3</sup> . <i>Journal of Nutrition</i> , 2010, 140, 671S-676S.	1.3	217
27	Positive Interactions with the Microbiota: Probiotics. <i>Advances in Experimental Medicine and Biology</i> , 2008, 635, 57-66.	0.8	39
28	Early differences in fecal microbiota composition in children may predict overweight. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 534-538.	2.2	900
29	Probiotics during the first 7 years of life: A cumulative risk reduction of eczema in a randomized, placebo-controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 1019-1021.	1.5	406
30	Probiotic Intervention in the First Months of Life. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 43, 200-205.	0.9	75
31	Probiotic Intervention in Neonates-Will Permanent Colonization Ensur? <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 42, 604-606.	0.9	54
32	Evaluation of diet and growth in children with and without atopic eczema: follow-up study from birth to 4 years. <i>British Journal of Nutrition</i> , 2005, 94, 565-574.	1.2	65
33	Similar bifidogenic effects of prebiotic-supplemented partially hydrolyzed infant formula and breastfeeding on infant gut microbiota. <i>FEMS Immunology and Medical Microbiology</i> , 2005, 43, 59-65.	2.7	136
34	Effect of Probiotics and Breastfeeding on the Bifidobacterium and Lactobacillus/Enterococcus Microbiota and Humoral Immune Responses. <i>Journal of Pediatrics</i> , 2005, 147, 186-191.	0.9	133
35	New therapeutic strategy for combating the increasing burden of allergic disease: Probiotics <sup>1</sup> A Nutrition, Allergy, Mucosal Immunology and Intestinal Microbiota (NAMI) Research Group report. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 31-37.	1.5	122
36	Probiotics and prevention of atopic disease: 4-year follow-up of a randomised placebo-controlled trial. <i>Lancet, The</i> , 2003, 361, 1869-1871.	6.3	1,166

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37	Role of intestinal flora in the development of allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2003, 3, 15-20.	1.1	190
38	Role of probiotics in food hypersensitivity. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2002, 2, 263-271.	1.1	85
39	Probiotics during pregnancy and breast-feeding might confer immunomodulatory protection against atopic disease in the infant. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 119-121.	1.5	487
40	Distinct patterns of neonatal gut microflora in infants in whom atopy was and was not developing. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 129-134.	1.5	1,125
41	Probiotics in primary prevention of atopic disease: a randomised placebo-controlled trial. <i>Lancet</i> , The, 2001, 357, 1076-1079.	6.3	2,265
42	Transforming growth factor- $\beta$ 2 in breast milk: A potential regulator of atopic disease at an early age. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 104, 1251-1257.	1.5	199