Marko KalliomÃ¤ki

List of Publications by Year
in descending order

42 papers	9,449 citations	147801 31 h-index	276875 41 g-index
42 all docs	42 docs citations	42 times ranked	7201 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 â€“ a randomised cross-over trial with two parallel groups. British Journal of Nutrition, 2022, 128, 2181-2192.	2.3	1
2	Effect of oat Î²-glucan of different molecular weights on fecal bile acids, urine metabolites and pressure in the digestive tract â€“ A human cross over trial. Food Chemistry, 2021, 342, 128219.	8.2	12
3	Colonic Mucosal Microbiota and Association of Bacterial Taxa with the Expression of Host Antimicrobial Peptides in Pediatric Ulcerative Colitis. International Journal of Molecular Sciences, 2020, 21, 6044.	4.1	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. Nutrients, 2020, 12, 2570.	4.1	9
5	Microbial production of essential and toxic compounds among oat-using CeD and NCGS patients. Proceedings of the Nutrition Society, 2020, 79, .	1.0	0
6	Intestinal microbiota analysis supports inclusion of gluten-free oats to diet of subjects with celiac disease or gluten sensitivity. Proceedings of the Nutrition Society, 2020, 79, .	1.0	1
7	Body composition in children with chronic inflammatory diseases: A systematic review. Clinical Nutrition, 2020, 39, 2647-2662.	5.0	13
8	Nutrition and the ageing brain: Moving towards clinical applications. Ageing Research Reviews, 2020, 62, 101079.	10.9	56
9	Probiotics on Pediatric Functional Gastrointestinal Disorders. Nutrients, 2018, 10, 1836.	4.1	41
10	Maternal Intrapartum Antibiotic Administration and Infantile Colic: Is there a Connection?. Neonatology, 2018, 114, 226-229.	2.0	12
11	Infantile Colic Is Associated With Lowâ€grade Systemic Inflammation. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 691-695.	1.8	58
12	Infant colic is still a mysterious disorder of the microbiotaâ€“gutâ€“brain axis. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 528-529.	1.5	10
13	Mucosal Prevalence and Interactions with the Epithelium Indicate Commensalism of Sutterella spp.. Frontiers in Microbiology, 2016, 7, 1706.	3.5	214
14	Probiotic Lactobacillus rhamnosus GG therapy and microbiological programming in infantile colic: a randomized, controlled trial. Pediatric Research, 2015, 78, 470-475.	2.3	62
15	A possible link between early probiotic intervention and the risk of neuropsychiatric disorders later in childhood: a randomized trial. Pediatric Research, 2015, 77, 823-828.	2.3	267
16	Prebiotic and probiotic supplementation prevents rhinovirus infections in preterm infants: AÂrandomized, placebo-controlled trial. Journal of Allergy and Clinical Immunology, 2014, 133, 405-413.	2.9	234
17	Increased expression of CXCL16, a bacterial scavenger receptor, in the colon of children with ulcerative colitis. Journal of Crohn's and Colitis, 2014, 8, 1222-1226.	1.3	7
18	Microarray analysis reveals marked intestinal microbiota aberrancy in infants having eczema compared to healthy children in at-risk for atopic disease. BMC Microbiology, 2013, 13, 12.	3.3	127

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19	Duodenal microbiota composition and mucosal homeostasis in pediatric celiac disease. BMC Gastroenterology, 2013, 13, 113.	2.0	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. Journal of Pediatrics, 2013, 163, 1272-1277.e2.	1.8	88
21	Infant Distress and Development of Functional Gastrointestinal Disorders in Childhood. JAMA Pediatrics, 2013, 167, 977.	6.2	26
22	Expression of Microbiota, Tollâ€like Receptors, and Their Regulators in the Small Intestinal Mucosa in Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 727-732.	1.8	94
23	Compositional Development of Bifidobacterium and Lactobacillus Microbiota Is Linked with Crying and Fussing in Early Infancy. PLoS ONE, 2012, 7, e32495.	2.5	90
24	Initial Dietary and Microbiological Environments Deviate in Normalâ€weight Compared to Overweight Children at 10 Years of Age. Journal of Pediatric Gastroenterology and Nutrition, 2011, 52, 90-95.	1.8	100
25	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Prevention and Management of Allergic Diseases by Probiotics1â€“3. Journal of Nutrition, 2010, 140, 713S-721S.	2.9	119
26	Guidance for Substantiating the Evidence for Beneficial Effects of Probiotics: Current Status and Recommendations for Future Research1â€“3. Journal of Nutrition, 2010, 140, 671S-676S.	2.9	217
27	Positive Interactions with the Microbiota: Probiotics. Advances in Experimental Medicine and Biology, 2008, 635, 57-66.	1.6	39
28	Early differences in fecal microbiota composition in children may predict overweight. American Journal of Clinical Nutrition, 2008, 87, 534-538.	4.7	900
29	Probiotics during the first 7 years of life: AÂcumulative risk reduction of eczema in a randomized, placebo-controlled trial. Journal of Allergy and Clinical Immunology, 2007, 119, 1019-1021.	2.9	406
30	Probiotic Intervention in the First Months of Life. Journal of Pediatric Gastroenterology and Nutrition, 2006, 43, 200-205.	1.8	75
31	Probiotic Intervention in Neonates-Will Permanent Colonization Ensue?. Journal of Pediatric Gastroenterology and Nutrition, 2006, 42, 604-606.	1.8	54
32	Evaluation of diet and growth in children with and without atopic eczema: follow-up study from birth to 4 years. British Journal of Nutrition, 2005, 94, 565-574.	2.3	65
33	Similar bifidogenic effects of prebiotic-supplemented partially hydrolyzed infant formula and breastfeeding on infant gut microbiota. FEMS Immunology and Medical Microbiology, 2005, 43, 59-65.	2.7	136
34	Effect of Probiotics and Breastfeeding on the Bifidobacterium and Lactobacillus/Enterococcus Microbiota and Humoral Immune Responses. Journal of Pediatrics, 2005, 147, 186-191.	1.8	133
35	New therapeutic strategy for combating the increasing burden of allergic disease: Probioticsâ€”A Nutrition, Allergy, Mucosal Immunology and Intestinal Microbiota (NAMI) Research Group report. Journal of Allergy and Clinical Immunology, 2005, 116, 31-37.	2.9	122
36	Probiotics and prevention of atopic disease: 4-year follow-up of a randomised placebo-controlled trial. Lancet, The, 2003, 361, 1869-1871.	13.7	1,166

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37	Role of intestinal flora in the development of allergy. Current Opinion in Allergy and Clinical Immunology, 2003, 3, 15-20.	2.3	190
38	Role of probiotics in food hypersensitivity. Current Opinion in Allergy and Clinical Immunology, 2002, 2, 263-271.	2.3	85
39	Probiotics during pregnancy and breast-feeding might confer immunomodulatory protection against atopic disease in the infant. Journal of Allergy and Clinical Immunology, 2002, 109, 119-121.	2.9	487
40	Distinct patterns of neonatal gut microflora in infants in whom atopy was and was not developing. Journal of Allergy and Clinical Immunology, 2001, 107, 129-134.	2.9	1,125
41	Probiotics in primary prevention of atopic disease: a randomised placebo-controlled trial. Lancet, The, 2001, 357, 1076-1079.	13.7	2,265
42	Transforming growth factor-Î² in breast milk: A potential regulator of atopic disease at an early ageâ˜†â˜†â˜†…. Journal of Allergy and Clinical Immunology, 1999, 104, 1251-1257.	2.9	199