Kalle Kurppa

List of Publications by Year
in descending order

127 papers	5,801 citations	101384 36 h-index	82410 72 g-index
129 all docs	129 docs citations	129 times ranked	6484 citing authors

#	Article	IF	Citations
1	Pediatric coeliac disease. , 2022, , 23-41.		0
2	Letter to the Editor for the article â€œ20â€year followâ€up study of celiac patients identified in a mass school screening. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, .	0.9	0
3	Prevalence and Clinical Significance of Helicobacter Pyloriâ€negative Chronic Gastritis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, 949-955.	0.9	3
4	Frequency and clinical significance of histologic upper gastrointestinal tract findings in children with inflammatory bowel disease. Scandinavian Journal of Gastroenterology, 2022, 57, 1046-1050.	0.6	2
5	Coexisting Type 1 Diabetes, Persistent Symptoms, and Financial Issues Associate With Poorer Adherence to a Gluten-Free Diet in Celiac Disease After Transition From Pediatrics to Adult Care. Frontiers in Nutrition, 2022, 9, .	1.6	3
6	Coeliac disease reâ€screening among once seronegative atâ€risk relatives: A longâ€term followâ€up study. United European Gastroenterology Journal, 2022, 10, 585-593.	1.6	8
7	Persistent symptoms are diverse and associated with health concerns and impaired quality of life in patients with paediatric coeliac disease diagnosis after transition to adulthood. BMJ Open Gastroenterology, 2022, 9, e000914.	1.1	5
8	Review article: Systemic consequences of coeliac disease. Alimentary Pharmacology and Therapeutics, 2022, 56, .	1.9	10
9	Differences Between Familial and Sporadic Celiac Disease. Digestive Diseases and Sciences, 2021, 66, 1981-1988.	1.1	4
10	A novel quantitative ELISA as accurate and reproducible tool to detect epidermal transglutaminase antibodies in patients with Dermatitis Herpetiformis. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e78-e80.	1.3	7
11	Independent and cumulative coeliac disease-susceptibility loci are associated with distinct disease phenotypes. Journal of Human Genetics, 2021, 66, 613-623.	1.1	11
12	Iron Transporter Protein Expressions in Children with Celiac Disease. Nutrients, 2021, 13, 776.	1.7	6
13	Clustering based approach for population level identification of condition-associated T-cell receptor Î²-chain CDR3 sequences. BMC Bioinformatics, 2021, 22, 159.	1.2	9
14	Letter: risk of coeliac diseaseâ€”do microbial derived factors promote and protect? Authors' reply. Alimentary Pharmacology and Therapeutics, 2021, 53, 1328-1328.	1.9	3
15	Presence of highâ€risk HLA genotype is the most important individual risk factor for coeliac disease among atâ€risk relatives. Alimentary Pharmacology and Therapeutics, 2021, 54, 805-813.	1.9	7
16	25(OH)D Levels in Infancy Is Associated With Celiac Disease Autoimmunity in At-Risk Children: A Caseâ€“Control Study. Frontiers in Nutrition, 2021, 8, 720041.	1.6	7
17	Editorial: coeliac diseaseâ€”it's a family affair. Authors' reply. Alimentary Pharmacology and Therapeutics, 2021, 54, 969-969.	1.9	1
18	Nonbiopsy Approach for Celiac Disease Is Accurate When Using Exact Duodenal Histomorphometry. Journal of Clinical Gastroenterology, 2021, 55, 227-232.	1.1	6

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19	Review article: exposure to microbes and risk of coeliac disease. Alimentary Pharmacology and Therapeutics, 2021, 53, 43-62.	1.9	19
20	Dissecting the contribution of single nucleotide polymorphisms in CCR9 and CCL25 genomic regions to the celiac disease phenotype. Journal of Translational Autoimmunity, 2021, 4, 100128.	2.0	0
21	Impact of diagnostic delay to the clinical presentation and associated factors in pediatric inflammatory bowel disease: a retrospective study. BMC Gastroenterology, 2021, 21, 364.	0.8	12
22	Letter: noâ€biopsy pathway for diagnosing adult coeliac diseaseâ€"authors' reply. Alimentary Pharmacology and Therapeutics, 2021, 53, 359-359.	1.9	0
23	Prevalence and diagnostic outcomes of children with duodenal lesions and negative celiac serology. Digestive and Liver Disease, 2020, 52, 289-295.	0.4	16
24	Metagenomics of the faecal virome indicate a cumulative effect of enterovirus and gluten amount on the risk of coeliac disease autoimmunity in genetically at risk children: the TEDDY study. Gut, 2020, 69, 1416-1422.	6.1	82
25	European Society Paediatric Gastroenterology, Hepatology and Nutrition Guidelines for Diagnosing Coeliac Disease 2020. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 141-156.	0.9	601
26	Clinical characteristics and long-term health in celiac disease patients diagnosed in early childhood: Large cohort study. Digestive and Liver Disease, 2020, 52, 1315-1322.	0.4	4
27	Severity of Villous Atrophy at Diagnosis in Childhood Does Not Predict Longâ€term Outcomes in Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, 71-77.	0.9	7
28	X-ray microtomography is a novel method for accurate evaluation of small-bowel mucosal morphology and surface area. Scientific Reports, 2020, 10, 13164.	1.6	13
29	Type 1 tyrosinemia in Finland: a nationwide study. Orphanet Journal of Rare Diseases, 2020, 15, 281.	1.2	9
30	Non-Biopsy Serology-Based Diagnosis of Celiac Disease in Adults Is Accurate with Different Commercial Kits and Pre-Test Probabilities. Nutrients, 2020, 12, 2736.	1.7	17
31	Influence of HLA-DQ2.5 Dose on Clinical Picture of Unrelated Celiac Disease Patients. Nutrients, 2020, 12, 3775.	1.7	2
32	Lack of longâ€term followâ€up after paediatricâ€adult transition in coeliac disease is not associated with complications, ongoing symptoms or dietary adherence. United European Gastroenterology Journal, 2020, 8, 157-166.	1.6	14
33	Intestinal TG3- and TG2-Specific Plasma Cell Responses in Dermatitis Herpetiformis Patients Undergoing a Gluten Challenge. Nutrients, 2020, 12, 467.	1.7	15
34	Gliadin-Induced ExÂVivo T-Cell Response in Dermatitis Herpetiformis: A Predictor of Clinical Relapse on Gluten Challenge?. Journal of Investigative Dermatology, 2020, 140, 1867-1869.e2.	0.3	4
35	Diagnostic findings and long-term prognosis in children with anemia undergoing GI endoscopies. Gastrointestinal Endoscopy, 2020, 91, 1272-1281.e2.	0.5	11
36	The Long-Term Safety and Quality of Life Effects of Oats in Dermatitis Herpetiformis. Nutrients, 2020, 12, 1060.	1.7	6

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37	First-degree Relatives of Celiac Disease Patients Have Increased Seroreactivity to Serum Microbial Markers. Nutrients, 2020, 12, 1073.	1.7	3
38	Prevalence and clinical significance of esophageal abnormalities in children with celiac disease. Ecological Management and Restoration, 2020, 33, .	0.2	3
39	First Scandinavian case of successful pregnancy during nitisinone treatment for type 1 tyrosinemia. Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 661-664.	0.4	3
40	Effects of In Vivo Gluten Challenge on PBMC Gene Expression Profiles in Diet Treated Celiac Disease. Frontiers in Immunology, 2020, 11, 594243.	2.2	4
41	Early Probiotic Supplementation and the Risk of Celiac Disease in Children at Genetic Risk. Nutrients, 2019, 11, 1790.	1.7	22
42	Association of Gluten Intake During the First 5 Years of Life With Incidence of Celiac Disease Autoimmunity and Celiac Disease Among Children at Increased Risk. JAMA - Journal of the American Medical Association, 2019, 322, 514.	3.8	95
43	Daily Life Restrictions are Common and Associated with Health Concerns and Dietary Challenges in Adult Celiac Disease Patients Diagnosed in Childhood. Nutrients, 2019, 11, 1718.	1.7	14
44	Diagnosing Celiac Disease: Towards Wide-Scale Screening and Serology-Based Criteria?. Gastroenterology Research and Practice, 2019, 2019, 1-10.	0.7	23
45	The use of abdominal imaging studies in children visiting emergency department was variable and unsystematic. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 2089-2094.	0.7	1
46	The Phenotype of Celiac Disease Has Low Concordance between Siblings, Despite a Similar Distribution of HLA Haplotypes. Nutrients, 2019, 11, 479.	1.7	15
47	Letter: the end of duodenal biopsies in coeliac disease? Authorsâ€™ reply. Alimentary Pharmacology and Therapeutics, 2019, 49, 1112-1112.	1.9	1
48	Further Support for Psychological Symptoms in Pediatric Celiac Disease. Pediatrics, 2019, 144, e20191683.	1.0	3
49	Serologyâ€based criteria for adult coeliac disease have excellent accuracy across the range of preâ€test probabilities. Alimentary Pharmacology and Therapeutics, 2019, 49, 277-284.	1.9	69
50	Coeliac disease. Nature Reviews Disease Primers, 2019, 5, 3.	18.1	240
51	Dietary Factors and Mucosal Immune Response in Celiac Disease Patients Having Persistent Symptoms Despite a Gluten-free Diet. Journal of Clinical Gastroenterology, 2019, 53, 507-513.	1.1	10
52	Extraintestinal manifestations were common in children with coeliac disease and were more prevalent in patients with more severe clinical and histological presentation. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 681-687.	0.7	33
53	Outcome measures in coeliac disease trials: the Tampere recommendations. Gut, 2018, 67, 1410-1424.	6.1	89
54	Delayed celiac disease diagnosis predisposes to reduced quality of life and incremental use of health care services and medicines: A prospective nationwide study. United European Gastroenterology Journal, 2018, 6, 567-575.	1.6	59

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55	Elevated serum antiphospholipid antibodies in adults with celiac disease. Digestive and Liver Disease, 2018, 50, 457-461.	0.4	10
56	Coeliac disease in children with type 1 diabetes. The Lancet Child and Adolescent Health, 2018, 2, 133-143.	2.7	28
57	Cesarean Section on the Risk of Celiac Disease in the Offspring. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 417-424.	0.9	47
58	Longâ€term health and treatment outcomes in adult coeliac disease patients diagnosed by screening in childhood. United European Gastroenterology Journal, 2018, 6, 1022-1031.	1.6	25
59	Microbial Biomarkers in Patients with Nonresponsive Celiac Disease. Digestive Diseases and Sciences, 2018, 63, 3434-3441.	1.1	10
60	Daily Intake of Milk Powder and Risk of Celiac Disease in Early Childhood: A Nested Case-Control Study. Nutrients, 2018, 10, 550.	1.7	5
61	Long-term follow-up in adults with coeliac disease: Predictors and effect on health outcomes. Digestive and Liver Disease, 2018, 50, 1189-1194.	0.4	11
62	Extraintestinal Manifestations of Celiac Disease: Early Detection for Better Long-Term Outcomes. Nutrients, 2018, 10, 1015.	1.7	85
63	Screening for coeliac disease in children. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 1879-1887.	0.7	28
64	Anemia and Iron Deficiency in Children With Potential Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 56-62.	0.9	42
65	Anemia in Pediatric Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, e1-e6.	0.9	32
66	Psychological Manifestations of Celiac Disease Autoimmunity in Young Children. Pediatrics, 2017, 139, .	1.0	33
67	Potential celiac disease in Indian patients. United European Gastroenterology Journal, 2017, 5, 139-139.	1.6	0
68	Accuracy in Diagnosis of Celiac Disease Without Biopsies inÂClinical Practice. Gastroenterology, 2017, 153, 924-935.	0.6	204
69	No Need for Routine Endoscopy in Children With Celiac Disease on a Glutenâ€free Diet. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 267-269.	0.9	23
70	At-Risk Screened Children with Celiac Disease are Comparable in Disease Severity and Dietary Adherence to Those Found because of Clinical Suspicion: A Large Cohort Study. Journal of Pediatrics, 2017, 183, 115-121.e2.	0.9	34
71	Performing routine followâ€up biopsy 1Âyear after diagnosis does not affect longâ€term outcomes in coeliac disease. Alimentary Pharmacology and Therapeutics, 2017, 45, 1459-1468.	1.9	28
72	Unravelling the mechanisms behind the persistent gastrointestinal symptoms in celiac disease â€“ how can they lead to better treatment outcomes?. Expert Review of Gastroenterology and Hepatology, 2017, 11, 605-607.	1.4	1

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73	Coeliac patients detected during type 1 diabetes surveillance had similar issues to those diagnosed on a clinical basis. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 639-646.	0.7	12
74	USPSTF celiac disease screening recommendations. Journal of Pediatrics, 2017, 188, 308-311.	0.9	2
75	Polycomb Repressive Complex 2 Enacts Wnt Signaling in Intestinal Homeostasis and Contributes to the Instigation of Stemness in Diseases Entailing Epithelial Hyperplasia or Neoplasia. Stem Cells, 2017, 35, 445-457.	1.4	30
76	Deep sequencing of blood and gut T-cell receptor Î²-chains reveals gluten-induced immune signatures in celiac disease. Scientific Reports, 2017, 7, 17977.	1.6	31
77	The Long-Term Consumption of Oats in Celiac Disease Patients Is Safe: A Large Cross-Sectional Study. Nutrients, 2017, 9, 611.	1.7	43
78	Gastrointestinal Symptoms in Celiac Disease Patients on a Long-Term Gluten-Free Diet. Nutrients, 2016, 8, 429.	1.7	54
79	Population-Based Screening for Selective Immunoglobulin A (IgA) Deficiency in Lithuanian Children Using a Rapid Antibody-Based Fingertip Test. Medical Science Monitor, 2016, 22, 4773-4778.	0.5	14
80	Type 1 and type 2 diabetes in celiac disease: prevalence and effect on clinical and histological presentation. BMC Gastroenterology, 2016, 16, 76.	0.8	33
81	Gluten in infants and celiac disease risk. Expert Review of Gastroenterology and Hepatology, 2016, 10, 669-670.	1.4	3
82	Is There a Role for Duodenal Bulb Biopsies in Celiac Disease Diagnostics?. Clinical Gastroenterology and Hepatology, 2016, 14, 1510-1511.	2.4	2
83	Prevalence and associated factors of abnormal liver values in children with celiac disease. Digestive and Liver Disease, 2016, 48, 1023-1029.	0.4	23
84	A Prospective Study on the Usefulness of Duodenal Bulb Biopsies in Celiac Disease Diagnosis in Children: Urging Caution. American Journal of Gastroenterology, 2016, 111, 124-133.	0.2	38
85	Novel diagnostic techniques for celiac disease. Expert Review of Gastroenterology and Hepatology, 2016, 10, 795-805.	1.4	14
86	Serum transglutaminase 3 antibodies correlate with age at celiac disease diagnosis. Digestive and Liver Disease, 2016, 48, 632-637.	0.4	14
87	Effects of Gluten Intake on Risk of Celiac Disease: A Case-Control Study on a Swedish Birth Cohort. Clinical Gastroenterology and Hepatology, 2016, 14, 403-409.e3.	2.4	102
88	Factors associated with growth disturbance at celiac disease diagnosis in children: A retrospective cohort study. BMC Gastroenterology, 2015, 15, 125.	0.8	36
89	Predictors and Significance of Incomplete Mucosal Recovery in Celiac Disease After 1 Year on a Gluten-Free Diet. American Journal of Gastroenterology, 2015, 110, 1078-1085.	0.2	63
90	Celiac disease evolving into dermatitis herpetiformis in patients adhering to normal or gluten-free diet. Scandinavian Journal of Gastroenterology, 2015, 50, 387-392.	0.6	24

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91	Response to Marasco et al.. American Journal of Gastroenterology, 2015, 110, 598-599.	0.2	3
92	Clinical Features of Celiac Disease: A Prospective Birth Cohort. Pediatrics, 2015, 135, 627-634.	1.0	68
93	Quality of Life and Gastrointestinal Symptoms in Long-Term Treated Dermatitis Herpetiformis Patients: A Cross-Sectional Study in Finland. American Journal of Clinical Dermatology, 2015, 16, 545-552.	3.3	15
94	Presentation of Celiac Disease in Finnish Children Is No Longer Changing: A 50-Year Perspective. Journal of Pediatrics, 2015, 167, 1109-1115.e1.	0.9	75
95	Reply. Gastroenterology, 2015, 148, 261-262.	0.6	0
96	Altered Duodenal Microbiota Composition in Celiac Disease Patients Suffering From Persistent Symptoms on a Long-Term Gluten-Free Diet. American Journal of Gastroenterology, 2014, 109, 1933-1941.	0.2	156
97	Refractory coeliac disease in a country with a high prevalence of clinicallyâ€diagnosed coeliac disease. Alimentary Pharmacology and Therapeutics, 2014, 39, 418-425.	1.9	67
98	Factors associated with long diagnostic delay in celiac disease. Scandinavian Journal of Gastroenterology, 2014, 49, 1304-1310.	0.6	80
99	Coeliac Disease. Autoimmune Diseases, 2014, 2014, 1-2.	2.7	2
100	Early Microbial Markers of Celiac Disease. Journal of Clinical Gastroenterology, 2014, 48, 620-624.	1.1	25
101	Dermatitis herpetiformis in children: a longâ€term followâ€up study. British Journal of Dermatology, 2014, 171, 1242-1243.	1.4	28
102	Current status of drugs in development for celiac disease. Expert Opinion on Investigational Drugs, 2014, 23, 1079-1091.	1.9	13
103	Impaired epithelial integrity in the duodenal mucosa in early stages of celiac disease. Translational Research, 2014, 164, 223-231.	2.2	24
104	Benefits of a Gluten-Free Diet for Asymptomatic Patients With Serologic Markers of Celiac Disease. Gastroenterology, 2014, 147, 610-617.e1.	0.6	143
105	Predictors of persistent symptoms and reduced quality of life in treated coeliac disease patients: a large cross-sectional study. BMC Gastroenterology, 2013, 13, 75.	0.8	84
106	Degree of Damage to the Small Bowel and Serum Antibody Titers Correlate With Clinical Presentation of Patients With Celiac Disease. Clinical Gastroenterology and Hepatology, 2013, 11, 166-171.e1.	2.4	58
107	Burden of Illness and Use of Health Care Services Before and After Celiac Disease Diagnosis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2013, 57, 53-56.	0.9	26
108	Validation of Morphometric Analyses of Small-Intestinal Biopsy Readouts in Celiac Disease. PLoS ONE, 2013, 8, e76163.	1.1	160

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109	Factors Associated with Dietary Adherence in Celiac Disease: A Nationwide Study. Digestion, 2012, 86, 309-314.	1.2	111
110	Symptom-detected and screen-detected celiac disease and adult height. European Journal of Gastroenterology and Hepatology, 2012, 24, 1066-1070.	0.8	15
111	Burden of Illness in Screenâ€detected Children With Celiac Disease and Their Families. Journal of Pediatric Gastroenterology and Nutrition, 2012, 55, 412-416.	0.9	48
112	Changes in body mass index on a gluten-free diet in coeliac disease: A nationwide study. European Journal of Internal Medicine, 2012, 23, 384-388.	1.0	83
113	Use of health care services and pharmaceutical agents in coeliac disease: a prospective nationwide study. BMC Gastroenterology, 2012, 12, 136.	0.8	22
114	Gastrointestinal symptoms and quality of life in screen-detected celiac disease. Digestive and Liver Disease, 2012, 44, 814-818.	0.4	41
115	Utility of the New ESPGHAN Criteria for the Diagnosis of Celiac Disease in Atâ€risk Groups. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 387-391.	0.9	47
116	Endomysial antibodies predict celiac disease irrespective of the titers or clinical presentation. World Journal of Gastroenterology, 2012, 18, 2511.	1.4	27
117	Patients' experiences and perceptions of living with coeliac disease - implications for optimizing care. Journal of Gastrointestinal and Liver Diseases, 2012, 21, 17-22.	0.5	23
118	Diet Improves Perception of Health and Well-being in Symptomatic, but Not Asymptomatic, Patients With Celiac Disease. Clinical Gastroenterology and Hepatology, 2011, 9, 118-123.e1.	2.4	99
119	Gluten-Sensitive Hypertransaminasemia in Celiac Disease: An Infrequent and Often Subclinical Finding. American Journal of Gastroenterology, 2011, 106, 1689-1696.	0.2	36
120	Celiac disease and health-related quality of life. Expert Review of Gastroenterology and Hepatology, 2011, 5, 83-90.	1.4	56
121	Antibodies Against Deamidated Gliadin Peptides in Early-stage Celiac Disease. Journal of Clinical Gastroenterology, 2011, 45, 673-678.	1.1	24
122	Serodiagnostic Assays for Celiac Disease Based on the Open or Closed Conformation of the Autoantigen, Transglutaminase 2. Journal of Clinical Immunology, 2011, 31, 436-442.	2.0	15
123	Spontaneous Negative Seroconversion of Endomysial Antibodies Does Not Exclude Subsequent Celiac Disease. Journal of Pediatric Gastroenterology and Nutrition, 2011, 53, 576-579.	0.9	11
124	Celiac Disease without Villous Atrophy in Children: A Prospective Study. Journal of Pediatrics, 2010, 157, 373-380.e1.	0.9	144
125	Multiple common variants for celiac disease influencing immune gene expression. Nature Genetics, 2010, 42, 295-302.	9.4	871
126	Gastrointestinal symptoms, quality of life and bone mineral density in mild enteropathic coeliac disease: A prospective clinical trial. Scandinavian Journal of Gastroenterology, 2010, 45, 305-314.	0.6	61

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127	Diagnosing Mild Enteropathy Celiac Disease: A Randomized, Controlled Clinical Study. Gastroenterology, 2009, 136, 816-823.	0.6	245