

Kristine H Allin

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

5,549
citations

159573

30
h-index

88628

70
g-index

85
all docs

85
docs citations

85
times ranked

12410
citing authors

#	ARTICLE	IF	CITATIONS
1	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
2	Recovery of gut microbiota of healthy adults following antibiotic exposure. <i>Nature Microbiology</i> , 2018, 3, 1255-1265.	13.3	483
3	Elevated C-reactive protein in the diagnosis, prognosis, and cause of cancer. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2011, 48, 155-170.	6.1	423
4	Alterations in fecal microbiota composition by probiotic supplementation in healthy adults: a systematic review of randomized controlled trials. <i>Genome Medicine</i> , 2016, 8, 52.	8.2	413
5	Baseline C-Reactive Protein Is Associated With Incident Cancer and Survival in Patients With Cancer. <i>Journal of Clinical Oncology</i> , 2009, 27, 2217-2224.	1.6	359
6	Aberrant intestinal microbiota in individuals with prediabetes. <i>Diabetologia</i> , 2018, 61, 810-820.	6.3	313
7	Gestational diabetes is associated with change in the gut microbiota composition in third trimester of pregnancy and postpartum. <i>Microbiome</i> , 2018, 6, 89.	11.1	286
8	Roux-en-Y gastric bypass surgery of morbidly obese patients induces swift and persistent changes of the individual gut microbiota. <i>Genome Medicine</i> , 2016, 8, 67.	8.2	260
9	MECHANISMS IN ENDOCRINOLOGY: Gut microbiota in patients with type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , 2015, 172, R167-R177.	3.7	183
10	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	12.8	173
11	An Improved Method for High Quality Metagenomics DNA Extraction from Human and Environmental Samples. <i>Scientific Reports</i> , 2016, 6, 26775.	3.3	164
12	Metformin-induced changes of the gut microbiota in healthy young men: results of a non-blinded, one-armed intervention study. <i>Diabetologia</i> , 2019, 62, 1024-1035.	6.3	135
13	Genetic evidence of a causal effect of insulin resistance on branched-chain amino acid levels. <i>Diabetologia</i> , 2017, 60, 873-878.	6.3	119
14	Intake of macro- and micronutrients in Danish vegans. <i>Nutrition Journal</i> , 2015, 14, 115.	3.4	118
15	Depression and anxiety in inflammatory bowel disease: epidemiology, mechanisms and treatment. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2022, 19, 717-726.	17.8	114
16	Elevated pre-treatment levels of plasma C-reactive protein are associated with poor prognosis after breast cancer: a cohort study. <i>Breast Cancer Research</i> , 2011, 13, R55.	5.0	109
17	C-Reactive Protein and the Risk of Cancer: A Mendelian Randomization Study. <i>Journal of the National Cancer Institute</i> , 2010, 102, 202-206.	6.3	103
18	Impact of a vegan diet on the human salivary microbiota. <i>Scientific Reports</i> , 2018, 8, 5847.	3.3	93

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19	Antibiotic exposure in early life and childhood overweight and obesity: <scp>A</scp> systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1508-1514.	4.4	93
20	Inflammatory biomarkers and risk of cancer in 84,000 individuals from the general population. <i>International Journal of Cancer</i> , 2016, 139, 1493-1500.	5.1	73
21	Inflammatory Bowel Diseases Increase Risk of Type 2 Diabetes in a Nationwide Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 881-888.e1.	4.4	57
22	Cardiovascular Risk Profile Among Patients With Inflammatory Bowel Disease: A Population-based Study of More Than 100 000 Individuals. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 319-323.	1.3	55
23	Multimiomics to elucidate inflammatory bowel disease risk factors and pathways. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2022, 19, 399-409.	17.8	49
24	COPD exacerbations: the impact of long versus short courses of oral corticosteroids on mortality and pneumonia: nationwide data on 67 000 patients with COPD followed for 12 months. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000407.	3.0	47
25	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts. <i>PLoS Medicine</i> , 2020, 17, e1003149.	8.4	47
26	Stopping 5-aminosalicylates in patients with ulcerative colitis starting biologic therapy does not increase the risk of adverse clinical outcomes: analysis of two nationwide population-based cohorts. <i>Gut</i> , 2019, 68, 977-984.	12.1	41
27	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021, 10, .	6.0	41
28	Anti-tumour necrosis factor- $\hat{\pm}$ therapy and recurrent or new primary cancers in patients with inflammatory bowel disease, rheumatoid arthritis, or psoriasis and previous cancer in Denmark: a nationwide, population-based cohort study. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 276-284.	8.1	40
29	Four groups of type 2 diabetes contribute to the etiological and clinical heterogeneity in newly diagnosed individuals: An IMI DIRECT study. <i>Cell Reports Medicine</i> , 2022, 3, 100477.	6.5	39
30	Bone turnover, calcium homeostasis, and vitamin D status in Danish vegans. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1046-1054.	2.9	38
31	Genetic determinants of serum vitamin B12 and their relation to body mass index. <i>European Journal of Epidemiology</i> , 2017, 32, 125-134.	5.7	35
32	Antibiotic use during pregnancy and childhood overweight: A population-based nationwide cohort study. <i>Scientific Reports</i> , 2019, 9, 11528.	3.3	31
33	Interactions of Lipid Genetic Risk Scores With Estimates of Metabolic Health in a Danish Population. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 465-472.	5.1	28
34	Body mass index and risk of infections: a Mendelian randomization study of 101,447 individuals. <i>European Journal of Epidemiology</i> , 2020, 35, 347-354.	5.7	28
35	The effect of drinking water pH on the human gut microbiota and glucose regulation: results of a randomized controlled cross-over intervention. <i>Scientific Reports</i> , 2018, 8, 16626.	3.3	26
36	Gestational diabetes and the human salivary microbiota: a longitudinal study during pregnancy and postpartum. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 69.	2.4	24

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37	Increase in clinically recorded type 2 diabetes after colectomy. <i>ELife</i> , 2018, 7, .	6.0	23
38	Discovery of biomarkers for glycaemic deterioration before and after the onset of type 2 diabetes: descriptive characteristics of the epidemiological studies within the IMI DIRECT Consortium. <i>Diabetologia</i> , 2019, 62, 1601-1615.	6.3	22
39	Comparative Studies of the Gut Microbiota in the Offspring of Mothers With and Without Gestational Diabetes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 536282.	3.9	21
40	Population-based studies of relationships between dietary acidity load, insulin resistance and incident diabetes in Danes. <i>Nutrition Journal</i> , 2018, 17, 91.	3.4	19
41	Stopping Mesalamine Therapy in Patients With Crohn's Disease Starting Biologic Therapy Does Not Increase Risk of Adverse Outcomes. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 1152-1160.e1.	4.4	19
42	Maternal Antibiotic Use During Pregnancy and Type 1 Diabetes in Children—A National Prospective Cohort Study. <i>Diabetes Care</i> , 2018, 41, e155-e157.	8.6	18
43	Profiles of Glucose Metabolism in Different Prediabetes Phenotypes, Classified by Fasting Glycemia, 2-Hour OGTT, Glycated Hemoglobin, and 1-Hour OGTT: An IMI DIRECT Study. <i>Diabetes</i> , 2021, 70, 2092-2106.	0.6	17
44	GLP-1 based therapies and disease course of inflammatory bowel disease. <i>EClinicalMedicine</i> , 2021, 37, 100979.	7.1	16
45	Processes Underlying Glycemic Deterioration in Type 2 Diabetes: An IMI DIRECT Study. <i>Diabetes Care</i> , 2021, 44, 511-518.	8.6	16
46	Associations between adult height and type 2 diabetes mellitus: a systematic review and meta-analysis of observational studies. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 681-688.	3.7	15
47	Outcome of concomitant treatment with thiopurines and allopurinol in patients with inflammatory bowel disease: A nationwide Danish cohort study. <i>United European Gastroenterology Journal</i> , 2020, 8, 68-76.	3.8	14
48	Risk of Urolithiasis in Patients With Inflammatory Bowel Disease: A Nationwide Danish Cohort Study 1977–2018. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2532-2540.e2.	4.4	13
49	Bariatric Surgery and Risk of New-onset Inflammatory Bowel Disease: A Nationwide Cohort Study. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1474-1480.	1.3	13
50	Increasing Incidence of Pouchitis Between 1996 and 2018: A Population-Based Danish Cohort Study. <i>Clinical Gastroenterology and Hepatology</i> , 2023, 21, 192-199.e7.	4.4	13
51	Development of Cancer Among Patients With Pediatric-Onset Inflammatory Bowel Disease. <i>JAMA Network Open</i> , 2022, 5, e220595.	5.9	12
52	A Combined Analysis of 48 Type 2 Diabetes Genetic Risk Variants Shows No Discriminative Value to Predict Time to First Prescription of a Glucose Lowering Drug in Danish Patients with Screen Detected Type 2 Diabetes. <i>PLoS ONE</i> , 2014, 9, e104837.	2.5	9
53	Fractures and Osteoporosis in Patients With Diabetes With Charcot Foot. <i>Diabetes Care</i> , 2021, 44, 2033-2038.	8.6	9
54	Pleiotropic effects of HNF1A rs1183910 in a population-based study of 60,283 individuals. <i>Diabetologia</i> , 2014, 57, 729-737.	6.3	8

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55	Whole blood co-expression modules associate with metabolic traits and type 2 diabetes: an IMI-DIRECT study. <i>Genome Medicine</i> , 2020, 12, 109.	8.2	8
56	How Common Is the Rare Charcot Foot in Patients With Diabetes?. <i>Diabetes Care</i> , 2021, 44, e62-e63.	8.6	8
57	The Risk of Type 2 Diabetes in Patients With Inflammatory Bowel Disease After Bowel Resections: A Nationwide Cohort Study. , 2022, 1, 777-784.		7
58	Antibiotic treatment during early childhood and risk of type 1 diabetes in children: A national birth cohort study. <i>Pediatric Diabetes</i> , 2020, 21, 1457-1464.	2.9	6
59	Antibiotics during childhood and development of appendicitis—a nationwide cohort study. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 87-93.	3.7	6
60	Maternal antibiotic exposure during pregnancy and risk of IBD in offspring: a population-based cohort study. <i>Gut</i> , 2023, 72, 804-805.	12.1	6
61	Increasing insulin resistance accentuates the effect of triglyceride-associated loci on serum triglycerides during 5 years. <i>Journal of Lipid Research</i> , 2016, 57, 2193-2199.	4.2	5
62	Phosphatidylcholine and its relation to apolipoproteins A-1 and B changes after Roux-en-Y gastric bypass: a cohort study. <i>Lipids in Health and Disease</i> , 2019, 18, 169.	3.0	5
63	Increased risk of genital warts in inflammatory bowel disease: A Danish registry-based cohort study (1996–2018). <i>United European Gastroenterology Journal</i> , 2022, 10, 287-295.	3.8	5
64	Undiagnosed inflammatory bowel disease among individuals undergoing colorectal cancer screening: a nationwide Danish cohort study 2014–2018. <i>Gut</i> , 2023, 72, 214-216.	12.1	5
65	Airway Hyperresponsiveness to Inhaled Mannitol Identifies a Cluster of Noneosinophilic Asthma Patients with High Symptom Burden. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 4029-4036.e2.	3.8	4
66	Proton Pump Inhibitor Use: A Risk Factor for Inflammatory Bowel Disease or an Innocent Bystander?. <i>Gastroenterology</i> , 2021, 161, 1789-1791.	1.3	4
67	Impact of thiopurine discontinuation at anti-tumour necrosis factor initiation in inflammatory bowel disease treatment: a nationwide Danish cohort study. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 1128-1138.	3.7	4
68	Ultra-processed foods and the risk of IBD: is it time to modify diet?. <i>Gastroenterology</i> , 2021, , .	1.3	3
69	Risk of pancreatitis in patients with inflammatory bowel disease - a meta-analysis. <i>Danish Medical Journal</i> , 2020, 67, , .	0.5	3
70	Is abdominal obesity at baseline influencing weight changes in observational studies and during weight loss interventions?. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 913-921.	4.7	2
71	Early Life Greenspace and the Risk of Pediatric-Onset Inflammatory Bowel Disease: Insights into the Link Between Environmental and Human Health. <i>Gastroenterology</i> , 2021, 161, 355-357.	1.3	2
72	Risk of acute arterial events associated with treatment of inflammatory bowel diseases: a nationwide Danish cohort study. <i>Gut</i> , 2022, 71, 2373-2374.	12.1	2

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73	Sa509 RISK FACTORS ASSOCIATED WITH FAMILIAL INFLAMMATORY BOWEL DISEASE. <i>Gastroenterology</i> , 2021, 160, S-528.	1.3	1
74	Metformin use is not associated with reduced risk of older onset inflammatory bowel disease: a Danish nationwide population-based study. <i>Journal of Gastroenterology</i> , 2022, 57, 761-769.	5.1	1
75	Reply. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 1003-1004.	4.4	0
76	Title is missing!. , 2020, 17, e1003149.		0
77	Title is missing!. , 2020, 17, e1003149.		0
78	Title is missing!. , 2020, 17, e1003149.		0
79	Title is missing!. , 2020, 17, e1003149.		0
80	Title is missing!. , 2020, 17, e1003149.		0