Kristine H Allin

List of Publications by Citations

71 papers	**3,414** citations	**24** h-index	**58** g-index
85 ext. papers	**4,548** ext. citations	**9.6** avg, IF	**5.34** L-index

#	Paper	IF	Citations
71	Rare and low-frequency coding variants alter human adult height. *Nature*, **2017**, 542, 186-190	50.4	412
70	Elevated C-reactive protein in the diagnosis, prognosis, and cause of cancer. *Critical Reviews in Clinical Laboratory Sciences*, **2011**, 48, 155-70	9.4	313
69	Baseline C-reactive protein is associated with incident cancer and survival in patients with cancer. *Journal of Clinical Oncology*, **2009**, 27, 2217-24	2.2	305
68	Alterations in fecal microbiota composition by probiotic supplementation in healthy adults: a systematic review of randomized controlled trials. *Genome Medicine*, **2016**, 8, 52	14.4	290
67	Recovery of gut microbiota of healthy adults following antibiotic exposure. *Nature Microbiology*, **2018**, 3, 1255-1265	26.6	246
66	Roux-en-Y gastric bypass surgery of morbidly obese patients induces swift and persistent changes of the individual gut microbiota. *Genome Medicine*, **2016**, 8, 67	14.4	187
65	Aberrant intestinal microbiota in individuals with prediabetes. *Diabetologia*, **2018**, 61, 810-820	10.3	163
64	Gestational diabetes is associated with change in the gut microbiota composition in third trimester of pregnancy and postpartum. *Microbiome*, **2018**, 6, 89	16.6	155
63	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. *Nature Communications*, **2015**, 6, 5897	17.4	147
62	Mechanisms in endocrinology: Gut microbiota in patients with type 2 diabetes mellitus. *European Journal of Endocrinology*, **2015**, 172, R167-77	6.5	119
61	An Improved Method for High Quality Metagenomics DNA Extraction from Human and Environmental Samples. *Scientific Reports*, **2016**, 6, 26775	4.9	101
60	C-reactive protein and the risk of cancer: a mendelian randomization study. *Journal of the National Cancer Institute*, **2010**, 102, 202-6	9.7	90
59	Elevated pre-treatment levels of plasma C-reactive protein are associated with poor prognosis after breast cancer: a cohort study. *Breast Cancer Research*, **2011**, 13, R55	8.3	89
58	Genetic evidence of a causal effect of insulin resistance on branched-chain amino acid levels. *Diabetologia*, **2017**, 60, 873-878	10.3	79
57	Metformin-induced changes of the gut microbiota in healthy young men: results of a non-blinded, one-armed intervention study. *Diabetologia*, **2019**, 62, 1024-1035	10.3	79
56	Antibiotic exposure in early life and childhood overweight and obesity: A systematic review and meta-analysis. *Diabetes, Obesity and Metabolism*, **2018**, 20, 1508-1514	6.7	67
55	Intake of macro- and micronutrients in Danish vegans. *Nutrition Journal*, **2015**, 14, 115	4.3	64

54	Inflammatory biomarkers and risk of cancer in 84,000 individuals from the general population. *International Journal of Cancer*, **2016**, 139, 1493-500	7.5	51
53	Impact of a vegan diet on the human salivary microbiota. *Scientific Reports*, **2018**, 8, 5847	4.9	50
52	Cardiovascular Risk Profile Among Patients With Inflammatory Bowel Disease: A Population-based Study of More Than 100 000 Individuals. *Journal of Crohn's and Colitis*, **2019**, 13, 319-323	1.5	28
51	Inflammatory Bowel Diseases Increase Risk of Type 2 Diabetes in a Nationwide Cohort Study. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 881-888.e1	6.9	28
50	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. *Gut*, **2019**, 68, 977-984	19.2	27
49	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. *BMJ Open Respiratory Research*, **2019**, 6, e000407	5.6	25
48	Interactions of Lipid Genetic Risk Scores With Estimates of Metabolic Health in a Danish Population. *Circulation: Cardiovascular Genetics*, **2015**, 8, 465-72		25
47	Genetic determinants of serum vitamin B12 and their relation to body mass index. *European Journal of Epidemiology*, **2017**, 32, 125-134	12.1	22
46	Anti-tumour necrosis factor-α 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. *The Lancet Gastroenterology and Hepatology*, **2020**, 5, 276-284	18.8	19
45	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts. *PLoS Medicine*, **2020**, 17, e1003149	11.6	18
44	Bone turnover, calcium homeostasis, and vitamin D status in Danish vegans. *European Journal of Clinical Nutrition*, **2018**, 72, 1046-1054	5.2	17
43	Antibiotic use during pregnancy and childhood overweight: A population-based nationwide cohort study. *Scientific Reports*, **2019**, 9, 11528	4.9	17
42	The effect of drinking water pH on the human gut microbiota and glucose regulation: results of a randomized controlled cross-over intervention. *Scientific Reports*, **2018**, 8, 16626	4.9	16
41	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. *Diabetologia*, **2019**, 62, 1601-1615	10.3	14
40	Body mass index and risk of infections: a Mendelian randomization study of 101,447 individuals. *European Journal of Epidemiology*, **2020**, 35, 347-354	12.1	12
39	Maternal Antibiotic Use During Pregnancy and Type 1 Diabetes in Children-A National Prospective Cohort Study. *Diabetes Care*, **2018**, 41, e155-e157	14.6	12
38	Increase in clinically recorded type 2 diabetes after colectomy. *ELife*, **2018**, 7,	8.9	11
37	Stopping Mesalamine Therapy in Patients With Crohn's Disease Starting Biologic Therapy Does Not Increase Risk of Adverse Outcomes. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1152-1160.e1	6.9	10

36	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. *ELife*, **2021**, 10,	8.9	10
35	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. *PLoS ONE*, **2014**, 9, e104837	3.7	9
34	Population-based studies of relationships between dietary acidity load, insulin resistance and incident diabetes in Danes. *Nutrition Journal*, **2018**, 17, 91	4.3	9
33	Associations between adult height and type 2 diabetes mellitus: a systematic review and meta-analysis of observational studies. *Journal of Epidemiology and Community Health*, **2019**, 73, 681-688	5.1	8
32	Gestational diabetes and the human salivary microbiota: a longitudinal study during pregnancy and postpartum. *BMC Pregnancy and Childbirth*, **2020**, 20, 69	3.2	8
31	Pleiotropic effects of HNF1A rs1183910 in a population-based study of 60,283 individuals. *Diabetologia*, **2014**, 57, 729-37	10.3	8
30	Outcome of concomitant treatment with thiopurines and allopurinol in patients with inflammatory bowel disease: A nationwide Danish cohort study. *United European Gastroenterology Journal*, **2020**, 8, 68-76	5.3	7
29	Processes Underlying Glycemic Deterioration in Type 2 Diabetes: An IMI DIRECT Study. *Diabetes Care*, **2021**, 44, 511-518	14.6	6
28	Comparative Studies of the Gut Microbiota in the Offspring of Mothers With and Without Gestational Diabetes. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 536282	5.9	4
27	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. *Diabetes*, **2021**, 70, 2092-2106	0.9	4
26	Phosphatidylcholine and its relation to apolipoproteins A-1 and B changes after Roux-en-Y gastric bypass: a cohort study. *Lipids in Health and Disease*, **2019**, 18, 169	4.4	3
25	Whole blood co-expression modules associate with metabolic traits and type 2 diabetes: an IMI-DIRECT study. *Genome Medicine*, **2020**, 12, 109	14.4	3
24	Antibiotics during childhood and development of appendicitis-a nationwide cohort study. *Alimentary Pharmacology and Therapeutics*, **2021**, 53, 87-93	6.1	3
23	GLP-1 based therapies and disease course of inflammatory bowel disease. *EClinicalMedicine*, **2021**, 37, 100979	11.3	3
22	Fractures and Osteoporosis in Patients With Diabetes With Charcot Foot. *Diabetes Care*, **2021**, 44, 2033-2038	14.6	3
21	Bariatric Surgery and Risk of New-onset Inflammatory Bowel Disease: A Nationwide Cohort Study. *Journal of Crohns and Colitis*, **2021**, 15, 1474-1480	1.5	3
20	Increasing insulin resistance accentuates the effect of triglyceride-associated loci on serum triglycerides during 5 years. *Journal of Lipid Research*, **2016**, 57, 2193-2199	6.3	2
19	Is abdominal obesity at baseline influencing weight changes in observational studies and during weight loss interventions?. *American Journal of Clinical Nutrition*, **2018**, 108, 913-921	7	2

18	Risk of pancreatitis in patients with inflammatory bowel disease - a meta-analysis. *Danish Medical Journal*, **2020**, 67,	3.8	2
17	Four groups of type 2 diabetes contribute to the etiological and clinical heterogeneity in newly diagnosed individuals: An IMI DIRECT study.. *Cell Reports Medicine*, **2022**, 3, 100477	18	1
16	Impact of thiopurine discontinuation at anti-tumour necrosis factor initiation in inflammatory bowel disease treatment: a nationwide Danish cohort study.. *Alimentary Pharmacology and Therapeutics*, **2022**,	6.1	1
15	Risk of Urolithiasis in Patients With Inflammatory Bowel Disease: A Nationwide Danish Cohort Study 1977-2018. *Clinical Gastroenterology and Hepatology*, **2021**, 19, 2532-2540.e2	6.9	1
14	How Common Is the Rare Charcot Foot in Patients With Diabetes?. *Diabetes Care*, **2021**, 44, e62-e63	14.6	1
13	Increased risk of genital warts in inflammatory bowel disease: A Danish registry-based cohort study (1996-2018).. *United European Gastroenterology Journal*, **2022**,	5.3	1
12	Risk of acute arterial events associated with treatment of inflammatory bowel diseases: a nationwide Danish cohort study.. *Gut*, **2022**,	19.2	0
11	Antibiotic treatment during early childhood and risk of type 1 diabetes in children: A national birth cohort study. *Pediatric Diabetes*, **2020**, 21, 1457-1464	3.6	0
10	Early Life Greenspace and the Risk of Pediatric-Onset Inflammatory Bowel Disease: Insights into the Link Between Environmental and Human Health. *Gastroenterology*, **2021**, 161, 355-357	13.3	0
9	Airway Hyperresponsiveness to Inhaled Mannitol Identifies a Cluster of Noneosinophilic Asthma Patients with High Symptom Burden. *Journal of Allergy and Clinical Immunology: in Practice*, **2021**, 9, 4029-4036.e2	5.4	0
8	Development of Cancer Among Patients With Pediatric-Onset Inflammatory Bowel Disease: A Meta-analysis of Population-Based Studies.. *JAMA Network Open*, **2022**, 5, e220595	10.4	0
7	Undiagnosed inflammatory bowel disease among individuals undergoing colorectal cancer screening: a nationwide Danish cohort study 2014-2018.. *Gut*, **2022**,	19.2	0
6	Reply. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1003-1004	6.9	
5	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts **2020**, 17, e1003149		
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