Natalie Joy Prescott

List of Publications by Year
in descending order

58	30,015	100601 38	162838 57
papers	citations	h-index	g-index

64	64	64	37096
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reply. Clinical Gastroenterology and Hepatology, 2021, 19, 858.	2.4	0
2	Genetic and Inflammatory Biomarkers Classify Small Intestine Inflammation in Asymptomatic First-degree Relatives of Patients With Crohnâ€™s Disease. Clinical Gastroenterology and Hepatology, 2020, 18, 908-916.e13.	2.4	18
3	Streptococcus Salivarius: A Potential Salivary Biomarker for Orofacial Granulomatosis and Crohnâ€™s Disease?. Inflammatory Bowel Diseases, 2019, 25, 1367-1374.	0.9	14
4	Association of genetic variants in CHEK2 with oesophageal squamous cell carcinoma in the South African Black population. Carcinogenesis, 2019, 40, 513-520.	1.3	13
5	Exome Sequencing and Genotyping Identify a Rare Variant inNLRP7Gene Associated With Ulcerative Colitis. Journal of Crohn's and Colitis, 2018, 12, 321-326.	0.6	14
6	Exome array analysis of adverse reactions to fluoropyrimidine-based therapy for gastrointestinal cancer. PLoS ONE, 2018, 13, e0188911.	1.1	3
7	Genome-wide association study identifies distinct genetic contributions to prognosis and susceptibility in Crohn's disease. Nature Genetics, 2017, 49, 262-268.	9.4	250
8	Genome-wide association study implicates immune activation of multiple integrin genes in inflammatory bowel disease. Nature Genetics, 2017, 49, 256-261.	9.4	943
9	Exploring the genetic architecture of inflammatory bowel disease by whole-genome sequencing identifies association at ADCY7. Nature Genetics, 2017, 49, 186-192.	9.4	153
10	Mutations in DONSON disrupt replication fork stability and cause microcephalic dwarfism. Nature Genetics, 2017, 49, 537-549.	9.4	81
11	Genetic Association Analysis Reveals Differences in the Contribution of NOD2 Variants to the Clinical Phenotypes of Orofacial Granulomatosis. Inflammatory Bowel Diseases, 2016, 22, 1552-1558.	0.9	13
12	High-density mapping of the MHC identifies a shared role for HLA-DRB1*01:03 in inflammatory bowel diseases and heterozygous advantage in ulcerative colitis. Nature Genetics, 2015, 47, 172-179.	9.4	280
13	Pooled Sequencing of 531 Genes in Inflammatory Bowel Disease Identifies an Associated Rare Variant in BTNL2 and Implicates Other Immune Related Genes. PLoS Genetics, 2015, 11, e1004955.	1.5	59
14	Defective macrophage handling of <scp>E</scp>scherichia coli in <scp>C</scp>rohn's disease. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 1265-1274.	1.4	27
15	The unusual suspectsâ€”innate lymphoid cells as novel therapeutic targets in IBD. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 271-283.	8.2	75
16	Lamina propria macrophage phenotypes in relation to Escherichia coli in Crohnâ€™s disease. BMC Gastroenterology, 2015, 15, 75.	0.8	11
17	Altered intestinal microbiota and blood T cell phenotype are shared by patients with Crohn's disease and their unaffected siblings. Gut, 2014, 63, 1578-1586.	6.1	127
18	Deep Resequencing of GWAS Loci Identifies Rare Variants in CARD9, IL23R and RNF186 That Are Associated with Ulcerative Colitis. PLoS Genetics, 2013, 9, e1003723.	1.5	185

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19	Distinct genetic association at the PLCE1 locus with oesophageal squamous cell carcinoma in the South African population. Carcinogenesis, 2012, 33, 2155-2161.	1.3	44
20	Effect of communicating DNA based risk assessments for Crohn's disease on smoking cessation: randomised controlled trial. BMJ, The, 2012, 345, e4708-e4708.	3.0	27
21	Rare and functional SIAE variants are not associated with autoimmune disease risk in up to 66,924 individuals of European ancestry. Nature Genetics, 2012, 44, 3-5.	9.4	44
22	Hostâ€“microbe interactions have shaped the genetic architecture of inflammatory bowel disease. Nature, 2012, 491, 119-124.	13.7	4,038
23	Smokers with active CrohnÊ¼s disease have a clinically relevant dysbiosis of the gastrointestinal microbiota*. Inflammatory Bowel Diseases, 2012, 18, 1092-1100.	0.9	174
24	Autophagy Gene Polymorphisms Influence the Interaction of E.Coli and Macrophages in Crohn's Disease. Gastroenterology, 2011, 140, S-28.	0.6	0
25	Association of a Deletion of GSTT2B with an Altered Risk of Oesophageal Squamous Cell Carcinoma in a South African Population: A Case-Control Study. PLoS ONE, 2011, 6, e29366.	1.1	35
26	Meta-analysis identifies 29 additional ulcerative colitis risk loci, increasing the number of confirmed associations to 47. Nature Genetics, 2011, 43, 246-252.	9.4	1,201
27	Accuracy and differential bias in copy number measurement of CCL3L1 in association studies with three auto-immune disorders. BMC Genomics, 2011, 12, 418.	1.2	35
28	Population-specific genetic associations with oesophageal squamous cell carcinoma in South Africa. Carcinogenesis, 2011, 32, 1855-1861.	1.3	47
29	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. Nature, 2010, 464, 713-720.	13.7	737
30	Genome-wide meta-analysis increases to 71 the number of confirmed Crohn's disease susceptibility loci. Nature Genetics, 2010, 42, 1118-1125.	9.4	2,284
31	Independent and population-specific association of risk variants at the IRGM locus with Crohn's disease. Human Molecular Genetics, 2010, 19, 1828-1839.	1.4	93
32	Measurement methods and accuracy in copy number variation: failure to replicate associations of beta-defensin copy number with Crohn's disease. Human Molecular Genetics, 2010, 19, 4930-4938.	1.4	81
33	Genome-wide association study of ulcerative colitis identifies three new susceptibility loci, including the HNF4A region. Nature Genetics, 2009, 41, 1330-1334.	9.4	483
34	Common variants at five new loci associated with early-onset inflammatory bowel disease. Nature Genetics, 2009, 41, 1335-1340.	9.4	459
35	Searching for Genotype-Phenotype Structure: Using Hierarchical Log-Linear Models in Crohn Disease. American Journal of Human Genetics, 2009, 84, 178-187.	2.6	7
36	Investigation of Crohn's Disease Risk Loci in Ulcerative Colitis Further Defines Their Molecular Relationship. Gastroenterology, 2009, 136, 523-529.e3.	0.6	198

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37	Genetic determinants of ulcerative colitis include the ECM1 locus and five loci implicated in Crohn's disease. Nature Genetics, 2008, 40, 710-712.	9.4	403
38	Genome-wide association defines more than 30 distinct susceptibility loci for Crohn's disease. Nature Genetics, 2008, 40, 955-962.	9.4	2,422
39	Novel isoforms of the CARD8 (TUCAN) gene evade a nonsense mutation. European Journal of Human Genetics, 2008, 16, 619-625.	1.4	42
40	Diverse effects of the CARD15 and IBD5 loci on clinical phenotype in 630 patients with CrohnÊ¼s disease. European Journal of Gastroenterology and Hepatology, 2008, 20, 37-45.	0.8	30
41	Psoriasis is associated with pleiotropic susceptibility loci identified in type II diabetes and Crohn disease. Journal of Medical Genetics, 2007, 45, 114-116.	1.5	139
42	IL23R Variation Determines Susceptibility But Not Disease Phenotype in Inflammatory Bowel Disease. Gastroenterology, 2007, 132, 1657-1664.	0.6	170
43	A Nonsynonymous SNP in ATG16L1 Predisposes to Ileal Crohnâ€™s Disease and Is Independent of CARD15 and IBD5. Gastroenterology, 2007, 132, 1665-1671.	0.6	268
44	Combined Evidence From Three Large British Association Studies Rejects TUCAN/CARD8 as an IBD Susceptibility Gene. Gastroenterology, 2007, 132, 2078-2080.	0.6	27
45	Systematic Association Mapping Identifies NELL1 as a Novel IBD Disease Gene. PLoS ONE, 2007, 2, e691.	1.1	123
46	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. Nature Genetics, 2007, 39, 1329-1337.	9.4	1,298
47	A genome-wide association scan of nonsynonymous SNPs identifies a susceptibility variant for Crohn disease in ATG16L1. Nature Genetics, 2007, 39, 207-211.	9.4	1,712
48	Sequence variants in the autophagy gene IRGM and multiple other replicating loci contribute to Crohn's disease susceptibility. Nature Genetics, 2007, 39, 830-832.	9.4	1,063
49	Genome-wide association study of 14,000 cases of seven common diseases and 3,000 shared controls. Nature, 2007, 447, 661-678.	13.7	8,895
50	Sequence variants in the genes for the interleukin-23 receptor (IL23R) and its ligand (IL12B) confer protection against psoriasis. Human Genetics, 2007, 122, 201-206.	1.8	373
51	Investigation of association of the DLG5 gene with phenotypes of inflammatory bowel disease in the British population. International Journal of Colorectal Disease, 2007, 22, 419-424.	1.0	9
52	Genetic Variation in Myosin IXB Is Associated With Ulcerative Colitis. Gastroenterology, 2006, 131, 1768-1774.	0.6	95
53	A general autoimmunity gene (PTPN22) is not associated with inflammatory bowel disease in a British population. Tissue Antigens, 2005, 66, 318-320.	1.0	28
54	Association of DLG5 R30Q variant with inflammatory bowel disease. European Journal of Human Genetics, 2005, 13, 835-839.	1.4	70

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55	Meta-Analysis of 13 Genome Scans Reveals Multiple Cleft Lip/Palate Genes with Novel Loci on 9q21 and 2q32-35. American Journal of Human Genetics, 2004, 75, 161-173.	2.6	200
56	Fraser syndrome and mouse blebbed phenotype caused by mutations in FRAS1/Fras1 encoding a putative extracellular matrix protein. Nature Genetics, 2003, 34, 203-208.	9.4	235
57	Folate and the Face: Evaluating the Evidence for the Influence of Folate Genes on Craniofacial Development. Cleft Palate-Craniofacial Journal, 2002, 39, 327-331.	0.5	18
58	Identification of susceptibility loci for nonsyndromic cleft lip with or without cleft palate in a two stage genome scan of affected sib-pairs. Human Genetics, 2000, 106, 345-350.	1.8	120