Talin Haritunians

List of Publications by Year
in descending order

53	15,562	159585	175258
papers	citations	30 h-index	52 g-index

58	58	58	27128
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hostâ€“microbe interactions have shaped the genetic architecture of inflammatory bowel disease. Nature, 2012, 491, 119-124.	27.8	4,038
2	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948.	21.4	2,634
3	Genome-wide meta-analysis increases to 71 the number of confirmed Crohn's disease susceptibility loci. Nature Genetics, 2010, 42, 1118-1125.	21.4	2,284
4	Hundreds of variants clustered in genomic loci and biological pathways affect human height. Nature, 2010, 467, 832-838.	27.8	1,789
5	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. Nature Genetics, 2010, 42, 949-960.	21.4	836
6	Deep resequencing of GWAS loci identifies independent rare variants associated with inflammatory bowel disease. Nature Genetics, 2011, 43, 1066-1073.	21.4	698
7	Fine-mapping inflammatory bowel disease loci to single-variant resolution. Nature, 2017, 547, 173-178.	27.8	473
8	A common missense variant in NUDT15 confers susceptibility to thiopurine-induced leukopenia. Nature Genetics, 2014, 46, 1017-1020.	21.4	438
9	Functional variants in the LRRK2 gene confer shared effects on risk for Crohnâ€™s disease and Parkinsonâ€™s disease. Science Translational Medicine, 2018, 10, .	12.4	273
10	Best Practices and Joint Calling of the HumanExome BeadChip: The CHARGE Consortium. PLoS ONE, 2013, 8, e68095.	2.5	219
11	Reprograming of gut microbiome energy metabolism by the FUT2 Crohnâ€™s disease risk polymorphism. ISME Journal, 2014, 8, 2193-2206.	9.8	182
12	Genetic Variants Synthesize to Produce Paneth Cell Phenotypes ThatÂDefine Subtypes of Crohn's Disease. Gastroenterology, 2014, 146, 200-209.	1.3	155
13	Genetic predictors of medically refractory ulcerative colitis. Inflammatory Bowel Diseases, 2010, 16, 1830-1840.	1.9	135
14	Genome-Wide Association Study Identifies African-Specific Susceptibility Loci in African Americans With Inflammatory Bowel Disease. Gastroenterology, 2017, 152, 206-217.e2.	1.3	120
15	A Pleiotropic Missense Variant in SLC39A8 Is Associated With Crohnâ€™s Disease and Human Gut Microbiome Composition. Gastroenterology, 2016, 151, 724-732.	1.3	109
16	Genetic Variants Associated With Quantitative Glucose Homeostasis Traits Translate to Type 2 Diabetes in Mexican Americans: The GUARDIAN (Genetics Underlying Diabetes in Hispanics) Consortium. Diabetes, 2015, 64, 1853-1866.	0.6	77
17	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. Human Molecular Genetics, 2016, 25, 358-370.	2.9	73
18	Cucurbitacin B induces differentiation, cell cycle arrest, and actin cytoskeletal alterations in myeloid leukemia cells. Leukemia Research, 2008, 32, 1366-1373.	0.8	70

#	Article	IF	Citations
19	Western diet induces Paneth cell defects through microbiome alterations and farnesoid X receptor and type I interferon activation. Cell Host and Microbe, 2021, 29, 988-1001.e6.	11.0	69
20	Insights into the genetic epidemiology of Crohn's and rare diseases in the Ashkenazi Jewish population. PLoS Genetics, 2018, 14, e1007329.	3.5	66
21	Characterization of Genetic Loci That Affect Susceptibility to Inflammatory Bowel Diseases in African Americans. Gastroenterology, 2015, 149, 1575-1586.	1.3	65
22	A Frameshift in CSF2RB Predominant Among Ashkenazi Jews Increases Risk for Crohn's Disease and Reduces Monocyte Signaling via GM-CSF. Gastroenterology, 2016, 151, 710-723.e2.	1.3	51
23	A protein-truncating R179X variant in RNF186 confers protection against ulcerative colitis. Nature Communications, 2016, 7, 12342.	12.8	50
24	Ocular Manifestations in Inflammatory Bowel Disease Are Associated with Other Extra-intestinal Manifestations, Gender, and Genes Implicated in Other Immune-related Traits. Journal of Crohn's and Colitis, 2016, 10, 43-49.	1.3	50
25	LRRK2 but not ATG16L1 is associated with Paneth cell defect in Japanese Crohnâ€™s disease patients. JCI Insight, 2017, 2, e91917.	5.0	46
26	Altered Intestinal ACE2 Levels Are Associated With Inflammation, Severe Disease, and Response to Anti-Cytokine Therapy in Inflammatory Bowel Disease. Gastroenterology, 2021, 160, 809-822.e7.	1.3	45
27	Inflamed Ulcerative Colitis Regions Associated With MRGPRX2-Mediated Mast Cell Degranulation and Cell Activation Modules, Defining a New Therapeutic Target. Gastroenterology, 2021, 160, 1709-1724.	1.3	43
28	Identification of Ten Additional Susceptibility Loci for Ulcerative Colitis Through Immunochip Analysis in Koreans. Inflammatory Bowel Diseases, 2016, 22, 13-19.	1.9	40
29	Immunochip Meta-Analysis of Inflammatory Bowel Disease Identifies Three Novel Loci and Four Novel Associations in Previously Reported Loci. Journal of Crohn's and Colitis, 2018, 12, 730-741.	1.3	38
30	Genetic Markers Predict Primary Nonresponse and Durable Response to Antiâ€“Tumor Necrosis Factor Therapy in Ulcerative Colitis. Inflammatory Bowel Diseases, 2018, 24, 1840-1848.	1.9	34
31	Pleiotropic ZIP8 A391T implicates abnormal manganese homeostasis in complex human disease. JCI Insight, 2020, 5, .	5.0	34
32	Characterization of candidate genes in inflammatory bowel diseaseâ€“associated risk loci. JCI Insight, 2016, 1, e87899.	5.0	30
33	Variants in ZNF365 isoform D are associated with Crohn's disease. Gut, 2011, 60, 1060-1067.	12.1	27
34	Whole-genome sequencing of African Americans implicates differential genetic architecture in inflammatory bowel disease. American Journal of Human Genetics, 2021, 108, 431-445.	6.2	21
35	Amino acid position 37 of HLA-DRÎ²1 affects susceptibility to Crohnâ€™s disease in Asians. Human Molecular Genetics, 2018, 27, 3901-3910.	2.9	19
36	Transethnic analysis of the human leukocyte antigen region for ulcerative colitis reveals not only shared but also ethnicity-specific disease associations. Human Molecular Genetics, 2021, 30, 356-369.	2.9	19

#	Article	IF	Citations
37	Linkage Analysis of High-density SNPs Confirms Keratoconus Locus at 5q Chromosomal Region. Ophthalmic Genetics, 2016, 37, 1-2.	1.2	18
38	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	6.2	18
39	Increased Prevalence of Inflammatory Bowel Disease in Patients with Mutations in Genes Encoding the Receptor Subunits for TGFÎ². Inflammatory Bowel Diseases, 2016, 22, 2058-2062.	1.9	15
40	Late-Onset Crohnâ€™s Disease Is A Subgroup Distinct in Genetic and Behavioral Risk Factors With UC-Like Characteristics. Inflammatory Bowel Diseases, 2018, 24, 2413-2422.	1.9	14
41	Ileal Gene Expression Data from Crohnâ€™s Disease Small Bowel Resections Indicate Distinct Clinical Subgroups. Journal of Crohn's and Colitis, 2019, 13, 1055-1066.	1.3	14
42	Association of NOD2 and IL23R with Inflammatory Bowel Disease in Puerto Rico. PLoS ONE, 2014, 9, e108204.	2.5	14
43	The TNF family member TL1A induces IL-22 secretion in committed human T<scp>h</scp>17 cells via IL-9 induction. Journal of Leukocyte Biology, 2017, 101, 727-737.	3.3	13
44	An Intergenic Variant rs9268877 Between HLA-DRA and HLA-DRB Contributes to the Clinical Course and Long-term Outcome of Ulcerative Colitis. Journal of Crohn's and Colitis, 2018, 12, 1113-1121.	1.3	12
45	Prevalence and Effect of Genetic Risk of Thromboembolic Disease in Inflammatory Bowel Disease. Gastroenterology, 2021, 160, 771-780.e4.	1.3	11
46	Crohn's disease-associated ATG16L1 T300A genotype is associated with improved survival in gastric cancer. EBioMedicine, 2021, 67, 103347.	6.1	10
47	Serological, genetic and clinical associations with increased healthâ€care resource utilization in inflammatory bowel disease. Journal of Digestive Diseases, 2018, 19, 15-23.	1.5	7
48	Genetic associations with adverse events from anti-tumor necrosis factor therapy in inflammatory bowel disease patients. World Journal of Gastroenterology, 2017, 23, 7265-7273.	3.3	7
49	Stratification of risk of progression to colectomy in ulcerative colitis via measured and predicted gene expression. American Journal of Human Genetics, 2021, 108, 1765-1779.	6.2	6
50	O-002â€ƒGenes in IBD-Associated Risk Loci Demonstrate Genotype-, Tissue-, and Inflammation-Specific Patterns of Expression in Terminal Ileum and Colon Mucosal Tissue. Inflammatory Bowel Diseases, 2016, 22, S1.	1.9	4
51	Improved Performance of Dynamic Measures of Insulin Response Over Surrogate Indices to Identify Genetic Contributors of Type 2 Diabetes: The GUARDIAN Consortium. Diabetes, 2016, 65, 2072-2080.	0.6	4
52	Reply. Gastroenterology, 2017, 152, 2083-2084.	1.3	0
53	Novel Deuterated Gemini-Vitamin D3 Analogs Have Potent Antitumor Activity.. Blood, 2007, 110, 4210-4210.	1.4	0