

Suresh Venkateswaran

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

970
citations

567281

15
h-index

477307

29
g-index

47
all docs

47
docs citations

47
times ranked

1549
citing authors

#	ARTICLE	IF	CITATIONS
1	RPI-Pred: predicting ncRNA-protein interaction using sequence and structural information. <i>Nucleic Acids Research</i> , 2015, 43, 1370-1379.	14.5	178
2	Clinical and biological predictors of response to standardised paediatric colitis therapy (PROTECT): a multicentre inception cohort study. <i>Lancet, The</i> , 2019, 393, 1708-1720.	13.7	121
3	Genome-Wide Association Study Identifies African-Specific Susceptibility Loci in African Americans With Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2017, 152, 206-217.e2.	1.3	120
4	Blood-Derived DNA Methylation Signatures of Crohn's Disease and Severity of Intestinal Inflammation. <i>Gastroenterology</i> , 2019, 156, 2254-2265.e3.	1.3	91
5	Factors associated with early outcomes following standardised therapy in children with ulcerative colitis (PROTECT): a multicentre inception cohort study. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 855-868.	8.1	72
6	Common and Rare Variant Prediction and Penetrance of IBD in a Large, Multi-ethnic, Health System-based Biobank Cohort. <i>Gastroenterology</i> , 2021, 160, 1546-1557.	1.3	43
7	The Effect of Early-Life Environmental Exposures on Disease Phenotype and Clinical Course of Crohn's Disease in Children. <i>American Journal of Gastroenterology</i> , 2018, 113, 1524-1529.	0.4	33
8	RPI-Bind: a structure-based method for accurate identification of RNA-protein binding sites. <i>Scientific Reports</i> , 2017, 7, 614.	3.3	24
9	Enhanced Contribution of HLA in Pediatric Onset Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 829-838.	1.9	23
10	Whole-genome sequencing of African Americans implicates differential genetic architecture in inflammatory bowel disease. <i>American Journal of Human Genetics</i> , 2021, 108, 431-445.	6.2	21
11	Predicting disease course in ulcerative colitis using stool proteins identified through an aptamer-based screen. <i>Nature Communications</i> , 2021, 12, 3989.	12.8	21
12	PDB-2-PBv3.0: An updated protein block database. <i>Journal of Bioinformatics and Computational Biology</i> , 2020, 18, 2050009.	0.8	20
13	Mucosal Inflammatory and Wound Healing Gene Programmes Reveal Targets for Stricturing Behaviour in Paediatric Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 273-286.	1.3	20
14	Free and Bioavailable 25-Hydroxyvitamin D Concentrations are Associated With Disease Activity in Pediatric Patients With Newly Diagnosed Treatment Naïve Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 641-650.	1.9	17
15	PTSD is associated with increased DNA methylation across regions of HLA-DPB1 and SPATC1L. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 429-436.	4.1	17
16	Nonclassic Inflammatory Bowel Disease in Young Infants. <i>Pediatric Clinics of North America</i> , 2017, 64, 139-160.	1.8	15
17	Evolution of Pediatric Inflammatory Bowel Disease Unclassified (IBD-U): Incorporated With Serological and Gene Expression Profiles. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2285-2290.	1.9	15
18	Ileal Derived Organoids From Crohn's Disease Patients Show Unique Transcriptomic and Secretomic Signatures. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021, 12, 1267-1280.	4.5	14

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19	Site- and Taxa-Specific Disease-Associated Oral Microbial Structures Distinguish Inflammatory Bowel Diseases. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1889-1900.	1.9	14
20	SVM-PB-Pred: SVM Based Protein Block Prediction Method Using Sequence Profiles and Secondary Structures. <i>Protein and Peptide Letters</i> , 2013, 21, 736-742.	0.9	14
21	Clinical and Host Biological Factors Predict Colectomy Risk in Children Newly Diagnosed With Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2021, , .	1.9	11
22	Profiling non-coding RNA levels with clinical classifiers in pediatric Crohn's disease. <i>BMC Medical Genomics</i> , 2021, 14, 194.	1.5	11
23	Bowel Location Rather Than Disease Subtype Dominates Transcriptomic Heterogeneity in Pediatric IBD. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 6, 474-476.e3.	4.5	10
24	A Protein Block Based Fold Recognition Method for the Annotation of Twilight Zone Sequences. <i>Protein and Peptide Letters</i> , 2013, 20, 249-254.	0.9	8
25	Stratification of risk of progression to colectomy in ulcerative colitis via measured and predicted gene expression. <i>American Journal of Human Genetics</i> , 2021, 108, 1765-1779.	6.2	6
26	PDB-2-PB: a curated online protein block sequence database. <i>Journal of Applied Crystallography</i> , 2012, 45, 127-129.	4.5	5
27	PUFAs and IBD. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 1905-1907.	1.9	3
28	Neutrophil GM-CSF signaling in inflammatory bowel disease patients is influenced by non-coding genetic variants. <i>Scientific Reports</i> , 2019, 9, 9168.	3.3	3
29	A two decade long study of disease progression of de novo and recurrent autoimmune hepatitis in the pediatric population. <i>Pediatric Transplantation</i> , 2021, 25, e13978.	1.0	2
30	In vivo negative regulation of SARS-CoV-2 receptor, ACE2, by interferons and its genetic control. <i>Wellcome Open Research</i> , 0, 6, 47.	1.8	2
31	Methylation quantitative trait loci are largely consistent across disease states in Crohn's disease. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	2
32	P150 MICROBIOME RISK SCORE (MRS) IN THE DIAGNOSIS AND CLASSIFICATION OF INFLAMMATORY BOWEL DISEASE. <i>Gastroenterology</i> , 2018, 154, S79.	1.3	1
33	634 Serologic Reactivity Reflects Clinical and Genetic Expression of Ulcerative Colitis in Children. The Protect Study. <i>Gastroenterology</i> , 2016, 150, S133.	1.3	0
34	Greater Contribution of HLA to Risk for Pediatric-Onset Ulcerative Colitis Can be Narrowed to 3 Independent Classic HLA Variants and Corresponding Amino Acid Changes. <i>Gastroenterology</i> , 2017, 152, S954.	1.3	0
35	Oral and Fecal Microbiome Characteristics in Treatment Naïve Pediatric IBD Patients Over Time: a Prospective Longitudinal Study. <i>Gastroenterology</i> , 2017, 152, S961.	1.3	0
36	10 EPIGENOME-WIDE ASSOCIATION STUDY IDENTIFIED SHARED METHYLOMIC CONTRIBUTIONS TO SUSCEPTIBILITY AND PROGRESSION IN PEDIATRIC CROHN'S DISEASE. <i>Gastroenterology</i> , 2018, 154, S101.	1.3	0

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37	P108 LONGITUDINAL MQTL STUDY IN BLOOD FROM PEDIATRIC CROHNâ€™S DISEASE PATIENTS. Gastroenterology, 2019, 156, S75-S76.	1.3	0
38	P147 PATIENT DERIVED INTESTINAL ORGANIDS REPRESENT AN EPITHELIAL MODEL TO STUDY PEDIATRIC CROHNS DISEASE. Inflammatory Bowel Diseases, 2020, 26, S31-S31.	1.9	0
39	15 LONGITUDINAL EVALUATION OF MUCOSAL DNA METHYLATION IN ULCERATIVE COLITIS SHOWS DISEASE-SPECIFIC CHANGES. Inflammatory Bowel Diseases, 2020, 26, S31-S32.	1.9	0