

Melvin B Heyman

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

3,343
citations

201575

27
h-index

155592

55
g-index

60
all docs

60
docs citations

60
times ranked

5028
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of complicated disease course for children newly diagnosed with Crohn's disease: a multicentre inception cohort study. <i>Lancet, The</i> , 2017, 389, 1710-1718.	6.3	482
2	Pediatric Crohn disease patients exhibit specific ileal transcriptome and microbiome signature. <i>Journal of Clinical Investigation</i> , 2014, 124, 3617-3633.	3.9	431
3	Ulcerative colitis mucosal transcriptomes reveal mitochondriopathy and personalized mechanisms underlying disease severity and treatment response. <i>Nature Communications</i> , 2019, 10, 38.	5.8	215
4	Risk Factors Associated With Pediatric Acute Recurrent and Chronic Pancreatitis. <i>JAMA Pediatrics</i> , 2016, 170, 562.	3.3	205
5	Compositional and Temporal Changes in the Gut Microbiome of Pediatric Ulcerative Colitis Patients Are Linked to Disease Course. <i>Cell Host and Microbe</i> , 2018, 24, 600-610.e4.	5.1	193
6	Pediatric Chronic Pancreatitis Is Associated with Genetic Risk Factors and Substantial Disease Burden. <i>Journal of Pediatrics</i> , 2015, 166, 890-896.e1.	0.9	165
7	Transcriptional risk scores link GWAS to eQTLs and predict complications in Crohn's disease. <i>Nature Genetics</i> , 2017, 49, 1517-1521.	9.4	146
8	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.	6.3	121
9	Blood-Derived DNA Methylation Signatures of Crohn's Disease and Severity of Intestinal Inflammation. <i>Gastroenterology</i> , 2019, 156, 2254-2265.e3.	0.6	91
10	Enteric Virome and Bacterial Microbiota in Children With Ulcerative Colitis and Crohn Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 30-36.	0.9	89
11	Donor selection limits use of living-related liver transplantation. <i>Hepatology</i> , 1995, 22, 1122-1126.	3.6	73
12	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.	3.7	72
13	Early-Onset Acute Recurrent and Chronic Pancreatitis Is Associated with PRSS1 or CTSC Gene Mutations. <i>Journal of Pediatrics</i> , 2017, 186, 95-100.	0.9	68
14	Clinical and Genomic Correlates of Neutrophil Reactive Oxygen Species Production in Pediatric Patients With Crohn's Disease. <i>Gastroenterology</i> , 2018, 154, 2097-2110.	0.6	63
15	Economic and psychologic costs for maternal caregivers of gastrostomy-dependent children. <i>Journal of Pediatrics</i> , 2004, 145, 511-516.	0.9	61
16	Design and Implementation of INSPPIRE. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 59, 360-364.	0.9	60
17	Mucosal Expression of Type 2 and Type 17 Immune Response Genes Distinguishes Ulcerative Colitis From Colon-Only Crohn's Disease in Treatment-Naive Pediatric Patients. <i>Gastroenterology</i> , 2017, 152, 1345-1357.e7.	0.6	59
18	Detecting Microbial Dysbiosis Associated with Pediatric Crohn Disease Despite the High Variability of the Gut Microbiota. <i>Cell Reports</i> , 2016, 14, 945-955.	2.9	49

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19	Complications of Endoscopic Retrograde Cholangiopancreatography in Pediatric Patients; A Systematic Literature Review and Meta-Analysis. <i>Journal of Pediatrics</i> , 2016, 179, 160-165.e3.	0.9	45
20	Early Antibiotic Exposure and Risk of Childhood Obesity in Latinos. <i>Childhood Obesity</i> , 2017, 13, 231-235.	0.8	36
21	International Study Group of Pediatric Pancreatitis: In Search for a CuRE Cohort Study. <i>Pancreas</i> , 2018, 47, 1222-1228.	0.5	36
22	Growth Hormone Treatment for Growth Failure in Pediatric Patients with Crohn's Disease. <i>Journal of Pediatrics</i> , 2008, 153, 651-658.e3.	0.9	35
23	Dietary Composition and Obesity: Do We Need to Look beyond Dietary Fat?. <i>Journal of Nutrition</i> , 2000, 130, 267S.	1.3	33
24	Esophageal Spasm Associated with Apnea and Bradycardia in an Infant. <i>Pediatrics</i> , 1984, 73, 52-55.	1.0	32
25	Histologic Correlates of Clinical and Endoscopic Severity in Children Newly Diagnosed With Ulcerative Colitis. <i>American Journal of Surgical Pathology</i> , 2017, 41, 1491-1498.	2.1	31
26	Efficacy and safety of mesalamine suppositories for treatment of ulcerative proctitis in children and adolescents. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 1931-1939.	0.9	30
27	Sphingosine-1-Phosphate Signaling and Metabolism Gene Signature in Pediatric Inflammatory Bowel Disease: A Matched-case Control Pilot Study. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1321-1334.	0.9	29
28	Donor selection limits use of living-related liver transplantation. <i>Hepatology</i> , 1995, 22, 1122-1126.	3.6	29
29	Maternal Obesity and Risk of Preterm Birth and Low Birthweight in Hawaii PRAMS, 2000-2011. <i>Maternal and Child Health Journal</i> , 2018, 22, 893-902.	0.7	24
30	Food insecurity is associated with maternal depression and child pervasive developmental symptoms in low-income Latino households. <i>Journal of Hunger and Environmental Nutrition</i> , 2019, 14, 526-539.	1.1	24
31	Folate concentrations in pediatric patients with newly diagnosed inflammatory bowel disease. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 545-550.	2.2	23
32	Telomere length change plateaus at 4 years of age in Latino children: associations with baseline length and maternal change. <i>Molecular Genetics and Genomics</i> , 2016, 291, 1379-1389.	1.0	23
33	Enhanced Contribution of HLA in Pediatric Onset Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 829-838.	0.9	23
34	Sex- and corticotropin-releasing factor receptor 2- dependent actions of urocortin 1 during inflammation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R1244-R1257.	0.9	22
35	Genetic variants and pathways implicated in a pediatric inflammatory bowel disease cohort. <i>Genes and Immunity</i> , 2019, 20, 131-142.	2.2	22
36	Variation in Care in the Management of Children With Crohn's Disease: Data From a Multicenter Inception Cohort Study. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1208-1217.	0.9	20

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37	Mucosal Inflammatory and Wound Healing Gene Programmes Reveal Targets for Structuring Behaviour in Paediatric Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 273-286.	0.6	20
38	Impact of Obesity on Pediatric Acute Recurrent and Chronic Pancreatitis. <i>Pancreas</i> , 2018, 47, 967-973.	0.5	19
39	A Risk Score for Childhood Obesity in an Urban Latino Cohort. <i>Journal of Pediatrics</i> , 2016, 172, 29-34.e1.	0.9	18
40	Factors Associated With Frequent Opioid Use in Children With Acute Recurrent and Chronic Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 106-114.	0.9	18
41	Funding Sources and Perceived Financial Insecurity in Pediatric Subspecialty Fellowship Programs. <i>Academic Pediatrics</i> , 2019, 19, 815-821.	1.0	15
42	Ringed esophagus (feline esophagus) in childhood. <i>Pediatric Radiology</i> , 1997, 27, 773-775.	1.1	11
43	Experience Using Ustekinumab in Pediatric Patients With Medically Refractory Crohn Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 73, 610-614.	0.9	11
44	Obesity at Age 6 Months Is Associated with Shorter Preschool Leukocyte Telomere Length Independent of Parental Telomere Length. <i>Journal of Pediatrics</i> , 2021, 233, 141-149.	0.9	9
45	Genetic and Transcriptomic Variation Linked to Neutrophil Granulocyte Macrophage Colony-Stimulating Factor Signaling in Pediatric Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 547-560.	0.9	8
46	Challenges of Funding Pediatric Fellowship Programs—Invited Commentary from the Council of Pediatric Subspecialties. <i>Journal of Pediatrics</i> , 2019, 204, 4-6.e1.	0.9	8
47	Analysis of Using the Total White Blood Cell Count to Define Severe New-Onset Ulcerative Colitis in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 354-360.	0.9	8
48	Pediatric chronic pancreatitis without prior acute or acute recurrent pancreatitis: A report from the INSPPIRE consortium. <i>Pancreatology</i> , 2020, 20, 781-784.	0.5	8
49	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.	2.6	6
50	Perspectives from the Society for Pediatric Research: advice on sustaining science and mentoring during COVID-19. <i>Pediatric Research</i> , 2021, 90, 738-743.	1.1	4
51	Evaluation of a Fresh Fruit Distribution Program in an Ethnically Diverse San Francisco High School. , 2012, 2012, 1-8.		3
52	Maintenance Golimumab Treatment in Pediatric UC Patients With Moderately to Severely Active UC: PURSUIT PEDS PK Long-Term Study Results. <i>Crohn's & Colitis</i> 360, 2020, 2, .	0.5	3
53	Whither pediatric physician-scientist training in the COVID-19 era. <i>Pediatric Research</i> , 2021, 89, 1041-1042.	1.1	3
54	Infections Requiring Hospitalization as Predictors of Pediatric-Onset Crohn's Disease and Ulcerative Colitis. <i>Gastroenterology Research and Practice</i> , 2015, 2015, 1-7.	0.7	2

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55	Current Fellowship Funding Limitations and Their Threat to the Pediatric Subspecialty Workforce. <i>Academic Pediatrics</i> , 2021, 21, 1328-1330.	1.0	2
56	Commentaries on “Workshop Report. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012, 55, 121-121.	0.9	0
57	<i>Journal of Pediatric Gastroenterology and Nutrition</i> Editor Comment. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 1-1.	0.9	0