Thomas D Walters

List of Publications by Year in descending order

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65 papers 3,689 citations

28 h-index 58 g-index

65 all docs

65 docs citations

65 times ranked 5160 citing authors

#	Article	IF	CITATIONS
1	Early Change in Fecal Calprotectin Predicts One‥ear Outcome in Children Newly Diagnosed With Ulcerative Colitis. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, 72-78.	1.8	6
2	The Phenotypic Spectrum of New-onset IBD in Canadian Children of South Asian Ethnicity: A Prospective Multi-Centre Comparative Study. Journal of Crohn's and Colitis, 2022, 16, 216-223.	1.3	9
3	Multimodal intervention to improve the transition of patients with inflammatory bowel disease from pediatric to adult care: protocol for a randomized controlled trial. BMC Gastroenterology, 2022, 22, 251.	2.0	5
4	Targeted Assessment of Mucosal Immune Gene Expression Predicts Clinical Outcomes in Children with Ulcerative Colitis. Journal of Crohn's and Colitis, 2022, 16, 1735-1750.	1.3	2
5	Diagnostic Delay Is Associated With Complicated Disease and Growth Impairment in Paediatric Crohn's Disease. Journal of Crohn's and Colitis, 2021, 15, 419-431.	1.3	30
6	Predicting Outcomes in Pediatric Ulcerative Colitis for Management Optimization: Systematic Review and Consensus Statements From the Pediatric Inflammatory Bowel Disease–Ahead Program. Gastroenterology, 2021, 160, 378-402.e22.	1.3	34
7	Mucosal Inflammatory and Wound Healing Gene Programmes Reveal Targets for Stricturing Behaviour in Paediatric Crohn's Disease. Journal of Crohn's and Colitis, 2021, 15, 273-286.	1.3	20
8	Predicting Outcomes in Pediatric Crohn's Disease for Management Optimization: Systematic Review and Consensus Statements From the Pediatric Inflammatory Bowel Disease–Ahead Program. Gastroenterology, 2021, 160, 403-436.e26.	1.3	67
9	Accurate Classification of Pediatric Colonic Inflammatory Bowel Disease Subtype Using a Random Forest Machine Learning Classifier. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, 262-269.	1.8	16
10	Novel CARMIL2 loss-of-function variants are associated with pediatric inflammatory bowel disease. Scientific Reports, 2021, 11, 5945.	3.3	11
11	Oneâ€year outcomes with ustekinumab therapy in infliximabâ€refractory paediatric ulcerative colitis: a multicentre prospective study. Alimentary Pharmacology and Therapeutics, 2021, 53, 1300-1308.	3.7	18
12	An Assessment of the Validity and Reliability of the Pediatric Child Health Utility 9D in Children with Inflammatory Bowel Disease. Children, 2021, 8, 343.	1.5	8
13	Clinical and Host Biological Factors Predict Colectomy Risk in Children Newly Diagnosed With Ulcerative Colitis. Inflammatory Bowel Diseases, $2021,\ldots$	1.9	11
14	Online Acceptance and Commitment Therapy and Nutrition Workshop for Parents of Children with Inflammatory Bowel Disease: Feasibility, Acceptability, and Initial Effectiveness. Children, 2021, 8, 396.	1.5	3
15	Imputing missing patient-level data and propensity score matching in cost-effectiveness analysis in Crohn's disease. Expert Review of Pharmacoeconomics and Outcomes Research, 2021, , 1-10.	1.4	0
16	Prospective Evaluation of Endoscopic and Histologic Indices in Pediatric Ulcerative Colitis Using Centralized Review. American Journal of Gastroenterology, 2021, 116, 2052-2059.	0.4	6
17	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
18	Association of Early Postinduction Adalimumab Exposure With Subsequent Clinical and Biomarker Remission in Children with Crohn's Disease. Inflammatory Bowel Diseases, 2021, 27, 1079-1087.	1.9	13

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19	Cost-effectiveness and Clinical Outcomes of Early Anti–Tumor Necrosis Factor–α Intervention in Pediatric Crohn's Disease. Inflammatory Bowel Diseases, 2020, 26, 1239-1250.	1.9	8
20	Primary Sclerosing Cholangitis in Children With Inflammatory Bowel Diseases Is Associated With Milder Clinical Activity But More Frequent Subclinical Inflammation and Growth Impairment. Clinical Gastroenterology and Hepatology, 2020, 18, 1509-1517.e7.	4.4	22
21	Fecal Markers of Inflammation and Disease Activity in Pediatric Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 580-585.	1.8	8
22	Utilization of Whole Exome Sequencing Data to Identify Clinically Relevant Pharmacogenomic Variants in Pediatric Inflammatory Bowel Disease. Clinical and Translational Gastroenterology, 2020, 11, e00263.	2.5	1
23	Managing nonspecific abdominal pain in children and young people. Cmaj, 2020, 192, E1639-E1640.	2.0	O
24	Prevalence and Clinical Features of Inflammatory Bowel Diseases Associated With Monogenic Variants, Identified by Whole-Exome Sequencing in 1000 Children at a Single Center. Gastroenterology, 2020, 158, 2208-2220.	1.3	81
25	Trait Perfectionism and Psychosocial Outcomes in Adolescents With Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 318-323.	1.8	2
26	International prospective observational study investigating the disease course and heterogeneity of paediatric-onset inflammatory bowel disease: the protocol of the PIBD-SETQuality inception cohort study. BMJ Open, 2020, 10, e035538.	1.9	0
27	Higher Postinduction Infliximab Serum Trough Levels Are Associated With Healing of Fistulizing Perianal Crohn's Disease in Children. Inflammatory Bowel Diseases, 2019, 25, 150-155.	1.9	63
28	Genetic and Transcriptomic Variation Linked to Neutrophil Granulocyte–Macrophage Colony-Stimulating Factor Signaling in Pediatric Crohn's Disease. Inflammatory Bowel Diseases, 2019, 25, 547-560.	1.9	8
29	Dieulafoy lesions and PHACE syndrome. Pediatric Dermatology, 2019, 36, 902-905.	0.9	3
30	Blood-Derived DNA Methylation Signatures of Crohn's Disease and Severity of Intestinal Inflammation. Gastroenterology, 2019, 156, 2254-2265.e3.	1.3	91
31	Intensified Infliximab Induction is Associated with Improved Response and Decreased Colectomy in Steroid-Refractory Paediatric Ulcerative Colitis. Journal of Crohn's and Colitis, 2019, 13, 982-989.	1.3	26
32	Ulcerative colitis mucosal transcriptomes reveal mitochondriopathy and personalized mechanisms underlying disease severity and treatment response. Nature Communications, 2019, 10, 38.	12.8	215
33	Clinical disease activity and endoscopic severity correlate poorly in children newly diagnosed with Crohn's disease. Gastrointestinal Endoscopy, 2019, 89, 364-372.	1.0	28
34	Age-of-diagnosis dependent ileal immune intensification and reduced alpha-defensin in older versus younger pediatric Crohn Disease patients despite already established dysbiosis. Mucosal Immunology, 2019, 12, 491-502.	6.0	18
35	Genetic variants and pathways implicated in a pediatric inflammatory bowel disease cohort. Genes and Immunity, 2019, 20, 131-142.	4.1	22
36	Associations Among Mucosal and Transmural Healing and Fecal Level of Calprotectin in Children With Crohn's Disease. Clinical Gastroenterology and Hepatology, 2018, 16, 1089-1097.e4.	4.4	95

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37	Symptoms Do Not Correlate With Findings From Colonoscopy in Children With Inflammatory Bowel Disease and Primary Sclerosing Cholangitis. Clinical Gastroenterology and Hepatology, 2018, 16, 1098-1105.e1.	4.4	35
38	Clinical and Genomic Correlates of Neutrophil Reactive Oxygen Species Production in Pediatric Patients With Crohn's Disease. Gastroenterology, 2018, 154, 2097-2110.	1.3	63
39	Long ncRNA Landscape in the lleum of Treatment-Naive Early-Onset Crohn Disease. Inflammatory Bowel Diseases, 2018, 24, 346-360.	1.9	46
40	New Onset Autoimmune Hepatitis during Anti-Tumor Necrosis Factor-Alpha Treatment in Children. Journal of Pediatrics, 2018, 194, 128-135.e1.	1.8	14
41	Can MR enterography screen for perianal disease in pediatric inflammatory bowel disease?. Journal of Magnetic Resonance Imaging, 2018, 47, 1638-1645.	3.4	11
42	Diagnostic delay in Canadian children with inflammatory bowel disease is more common in Crohn's disease and associated with decreased height. Archives of Disease in Childhood, 2018, 103, 319-326.	1.9	45
43	Microbiota-sensitive epigenetic signature predicts inflammation in Crohn's disease. JCI Insight, 2018, 3, .	5.0	54
44	The Effect of Early-Life Environmental Exposures on Disease Phenotype and Clinical Course of Crohn's Disease in Children. American Journal of Gastroenterology, 2018, 113, 1524-1529.	0.4	33
45	Evolution of Pediatric Inflammatory Bowel Disease Unclassified (IBD-U): Incorporated With Serological and Gene Expression Profiles. Inflammatory Bowel Diseases, 2018, 24, 2285-2290.	1.9	15
46	Clinical Outcomes With Therapeutic Drug Monitoring in Inflammatory Bowel Disease: A Systematic Review With Meta-Analysis. Journal of Crohn's and Colitis, 2018, 12, 1302-1315.	1.3	59
47	Which PCDAI Version Best Reflects Intestinal Inflammation in Pediatric Crohn Disease?. Journal of Pediatric Gastroenterology and Nutrition, 2017, 64, 254-260.	1.8	81
48	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. Gastroenterology, 2017, 152, 1345-1357.e7.	1.3	59
49	Prediction of complicated disease course for children newly diagnosed with Crohn's disease: a multicentre inception cohort study. Lancet, The, 2017, 389, 1710-1718.	13.7	482
50	Growth Improvement with Adalimumab Treatment in Children with Moderately to Severely Active Crohn's Disease. Inflammatory Bowel Diseases, 2017, 23, 967-975.	1.9	25
51	Magnetic resonance enterography has good inter-rater agreement and diagnostic accuracy for detecting inflammation in pediatric Crohn disease. Pediatric Radiology, 2017, 47, 565-575.	2.0	28
52	Transcriptional risk scores link GWAS to eQTLs and predict complications in Crohn's disease. Nature Genetics, 2017, 49, 1517-1521.	21.4	146
53	Allied Health Professional Support in Pediatric Inflammatory Bowel Disease: A Survey from the Canadian Children Inflammatory Bowel Disease Network—A Joint Partnership of CIHR and the CH.I.L.D. Foundation. Canadian Journal of Gastroenterology and Hepatology, 2017, 2017, 1-7.	1.9	10
54	Variants in TRIM22 That Affect NOD2 Signaling Are Associated With Very-Early-Onset Inflammatory Bowel Disease. Gastroenterology, 2016, 150, 1196-1207.	1.3	88

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55	Bowel Sonography and MR Enterography in Children. American Journal of Roentgenology, 2016, 206, 173-181.	2.2	21
56	Gastrointestinal Endoscopy Competency Assessment Tool: reliability and validity evidence. Gastrointestinal Endoscopy, 2015, 81, 1417-1424.e2.	1.0	47
57	The role of surgery for children with perianal Crohn's disease. Journal of Pediatric Surgery, 2015, 50, 140-143.	1.6	15
58	Increased Effectiveness of Early Therapy With Anti-Tumor Necrosis Factor- \hat{l}_{\pm} vs an Immunomodulator in Children With Crohn's Disease. Gastroenterology, 2014, 146, 383-391.	1.3	224
59	Mutations in Tetratricopeptide Repeat Domain 7A Result in a Severe Form of Very Early Onset Inflammatory Bowel Disease. Gastroenterology, 2014, 146, 1028-1039.	1.3	175
60	Gastrointestinal Endoscopy Competency Assessment Tool: development of a procedure-specific assessment tool for colonoscopy. Gastrointestinal Endoscopy, 2014, 79, 798-807.e5.	1.0	59
61	Pediatric Crohn disease patients exhibit specific ileal transcriptome and microbiome signature. Journal of Clinical Investigation, 2014, 124, 3617-3633.	8.2	431
62	Mathematical weighting of the pediatric Crohn $\hat{E}\frac{1}{4}$ s disease activity index (PCDAI) and comparison with its other short versions. Inflammatory Bowel Diseases, 2012, 18, 55-62.	1.9	203
63	Mechanisms of growth impairment in pediatric Crohn's disease. Nature Reviews Gastroenterology and Hepatology, 2009, 6, 513-523.	17.8	125
64	Linear Growth Improves during Infliximab Therapy in Children with Chronically Active Severe Crohn $\hat{E}\frac{1}{4}$ s Disease. Inflammatory Bowel Diseases, 2007, 13, 424-430.	1.9	127
65	Genetics of Inflammatory Bowel Disease: Current Status and Future Directions. Canadian Journal of Gastroenterology & Hepatology, 2006, 20, 633-639.	1.7	12