

Stephanie Van Biervliet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/291475/publications.pdf>

Version: 2024-02-01

109
papers

1,503
citations

331670

21
h-index

377865

34
g-index

112
all docs

112
docs citations

112
times ranked

1884
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-invasive assessment of liver abnormalities in pediatric Fontan patients. <i>European Journal of Pediatrics</i> , 2022, 181, 159-169.	2.7	6
2	Urinary sodium/creatinine ratio is a predictor for fractional sodium excretion and related to age in patients with cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2022, 21, e136-e140.	0.7	2
3	Novel CFTR modulator combinations maximise rescue of G85E and N1303K in rectal organoids. <i>ERJ Open Research</i> , 2022, 8, 00716-2021.	2.6	17
4	Altered intravenous drug disposition in people living with cystic fibrosis: A meta-analysis integrating top-down and bottom-up data. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2022, 11, 951-966.	2.5	5
5	Successful liver transplantation in hyperornithinemiaâ€hyperammonemiaâ€homocitrullinuria syndrome: Case report. <i>Pediatric Transplantation</i> , 2021, 25, e13943.	1.0	1
6	Long-term use of tube feeding in children with cystic fibrosis: results from two Belgian CF centers. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 620-627.	2.9	5
7	Vitamine B12 deficiency in children : a diagnostic challenge. <i>Acta Gastro-Enterologica Belgica</i> , 2021, 84, 121-124.	1.0	1
8	Two cases of <sc><i>DCDC2</i></sc>-related neonatal sclerosing cholangitis with developmental delay and literature review. <i>Clinical Genetics</i> , 2021, 100, 447-452.	2.0	4
9	Prospective switch study comparing two irrigation systems for transanal irrigation in children. <i>Acta Gastro-Enterologica Belgica</i> , 2021, 84, 295-298.	1.0	2
10	The effect of an intensive residential rehabilitation program on body composition in patients with cystic fibrosis. <i>European Journal of Pediatrics</i> , 2021, 180, 1981-1985.	2.7	4
11	Autoantibodies and Donor-specific Antibodies are Associated With Graft Dysfunction in Pediatric Liver Transplantation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2021, 72, 661-666.	1.8	3
12	Efficacy of anti-TNF dosing interval lengthening in adolescents and young adults with inflammatory bowel disease in sustained remission (FREE-study): protocol for a partially randomised patient preference trial. <i>BMJ Open</i> , 2021, 11, e054154.	1.9	5
13	P365 Identification of predictive factors of AZA/6-MP treatment outcome in paediatric luminal Crohnâ€™s disease: a multicentre study of the paediatric IBD Porto group of ESPGHAN. <i>Journal of Crohn's and Colitis</i> , 2020, 14, S346-S346.	1.3	0
14	Pharmacokinetics in Patients with Cystic Fibrosis: A Systematic Review of Data Published Between 1999 and 2019. <i>Clinical Pharmacokinetics</i> , 2020, 59, 1551-1573.	3.5	20
15	Primum non nocere: lingual frenotomy for breastfeeding problems, not as innocent as generally accepted. <i>European Journal of Pediatrics</i> , 2020, 179, 1191-1195.	2.7	6
16	Acid-base disturbances in dehydrated patients with cystic fibrosis : four case reports with review of literature. <i>Acta Gastro-Enterologica Belgica</i> , 2020, 83, 315-318.	1.0	0
17	Not all pediatric intestinal polyps are alike. <i>Acta Gastro-Enterologica Belgica</i> , 2020, 83, 393-397.	1.0	1
18	Transient Elastography in the Evaluation of Cystic Fibrosisâ€™Associated Liver Disease: Systematic Review and Meta-analysis. <i>Journal of the Canadian Association of Gastroenterology</i> , 2019, 2, 71-80.	0.3	17

#	ARTICLE	IF	CITATIONS
19	Intra-patient variability in tacrolimus exposure in pediatric liver transplant recipients: Evolution, risk factors, and impact on patient outcomes. <i>Pediatric Transplantation</i> , 2019, 23, e13388.	1.0	16
20	P510 Infliximab in the very young: it is all about the dosing – a multi-centre study. <i>Journal of Crohn's and Colitis</i> , 2019, 13, S368-S368.	1.3	0
21	Medical devices that look like medicines: safety and regulatory concerns for children in Europe. <i>Archives of Disease in Childhood</i> , 2019, 105, archdischild-2018-316391.	1.9	6
22	The nutritional status in CF: Being certain about the uncertainties. <i>Clinical Nutrition ESPEN</i> , 2019, 29, 15-21.	1.2	7
23	Hepatitis B virus vaccination and revaccination response in children diagnosed with coeliac disease : a multicentre prospective study. <i>Acta Gastro-Enterologica Belgica</i> , 2019, 82, 27-30.	1.0	4
24	Influence of physical activity on hydration state in children with obesity before and after a weight loss program. <i>Acta Clinica Belgica</i> , 2019, 74, 236-241.	1.2	0
25	The effect of enteral tube feeding in cystic fibrosis: A registry based study. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 264-270.	0.7	6
26	Physicochemical stable standard all-in-one parenteral nutrition admixtures for infants and children in accordance with the ESPGHAN/ESPEN guidelines. <i>Nutrition</i> , 2018, 49, 41-47.	2.4	9
27	Predicting inflammatory bowel disease in children with abdominal pain and diarrhoea: calgranulin-C versus calprotectin stool tests. <i>Archives of Disease in Childhood</i> , 2018, 103, 565-571.	1.9	16
28	Probiotics in cystic fibrosis patients: A double blind crossover placebo controlled study. <i>Clinical Nutrition ESPEN</i> , 2018, 27, 59-65.	1.2	28
29	Nutritional Considerations in Pediatric Pancreatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 67, 131-143.	1.8	58
30	Endoscopy in Pediatric Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 67, 414-430.	1.8	65
31	The predictive value of colon transit time and anorectal manometry in the approach of faecal continence in children with spina bifida. <i>Acta Gastro-Enterologica Belgica</i> , 2018, 81, 277-282.	1.0	1
32	Constipation and fecal incontinence in children with cerebral palsy. Overview of literature and flowchart for a stepwise approach. <i>Acta Gastro-Enterologica Belgica</i> , 2018, 81, 415-418.	1.0	2
33	Clinical effects of probiotics in cystic fibrosis patients: A systematic review. <i>Clinical Nutrition ESPEN</i> , 2017, 18, 37-43.	1.2	28
34	Anti-TNF± Treatment After Surgical Resection for Crohn's Disease Is Effective Despite Previous Pharmacodynamic Failure. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 791-797.	1.9	13
35	Long-term Outcomes with Anti-TNF Therapy and Accelerated Step-up in the Prospective Pediatric Belgian Crohn's Disease Registry (BELCRO). <i>Inflammatory Bowel Diseases</i> , 2017, 23, 1584-1591.	1.9	7
36	Transient Elastography in the Evaluation of Cystic Fibrosis Associated Liver Disease: Systematic Review and Meta-Analysis. <i>Gastroenterology</i> , 2017, 152, S1106-S1107.	1.3	0

#	ARTICLE	IF	CITATIONS
37	Paediatric Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 253-258.	1.8	8
38	Proposal for An Algorithm for Screening for Undernutrition in Hospitalized Children. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, e86-e91.	1.8	11
39	Longitudinal Transient Elastography Measurements Used in Follow-up for Patients with Cystic Fibrosis. Ultrasound in Medicine and Biology, 2016, 42, 848-854.	1.5	25
40	Detailed faecal fat analysis using Fourier transform infrared spectroscopy: Exploring the possibilities. Clinical Biochemistry, 2016, 49, 1283-1287.	1.9	5
41	Development and validation of a spina bifida-specific pediatric quality of life questionnaire: the Spina Bifida Pediatric Questionnaire, SBPQ. Child's Nervous System, 2016, 32, 105-110.	1.1	5
42	Trypsin is a Potential Confounder in Calprotectin Results. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, e19.	1.8	2
43	ESPGHAN and NASPGHAN Report on the Assessment of Exocrine Pancreatic Function and Pancreatitis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, 144-153.	1.8	51
44	Essential Fatty Acid Deficiency in Cystic Fibrosis. , 2015, , 365-371.		0
45	Nutrition and Pancreatic Enzyme Intake in Patients With Cystic Fibrosis With Distal Intestinal Obstruction Syndrome. Nutrition in Clinical Practice, 2015, 30, 134-137.	2.4	12
46	Proteolysis is a confounding factor in the interpretation of faecal calprotectin. Clinical Chemistry and Laboratory Medicine, 2015, 53, 65-71.	2.3	13
47	The course of anaemia in children and adolescents with Crohn's disease included in a prospective registry. International Journal of Colorectal Disease, 2015, 30, 51-56.	2.2	2
48	Raised immunoglobulin A and circulating T follicular helper cells are linked to the development of food allergy in paediatric liver transplant patients. Clinical and Experimental Allergy, 2015, 45, 1060-1070.	2.9	18
49	Clinical Zinc Deficiency as Early Presentation of Wilson Disease. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 457-459.	1.8	10
50	Faecal leukocyte esterase activity is an alternative biomarker in inflammatory bowel disease. Clinical Chemistry and Laboratory Medicine, 2015, 53, 2003-8.	2.3	12
51	Quantitative Bone Ultrasound at the Distal Radius in Adults with Cystic Fibrosis. Ultrasound in Medicine and Biology, 2015, 41, 334-338.	1.5	4
52	P236 Disease severity after 3 years of treating newly diagnosed pediatric Crohn's disease patients (the Tj ETQq0 0,0,rgBT /Oyerglock 10	1.3	0
53	Normalisation of colon transit time in a spina bifida adolescent after neurosurgery for retethering. International Journal of Colorectal Disease, 2014, 29, 883-883.	2.2	0
54	Achromobacter xylosoxidans induced bronchiolitis obliterans in cystic fibrosis. Pediatric Pulmonology, 2014, 49, 414-416.	2.0	6

#	ARTICLE	IF	CITATIONS
55	P126 The Belgian Registry of Pediatric Crohn's disease (BELCRO): growth status after 3 year follow up. Journal of Crohn's and Colitis, 2014, 8, S115.	1.3	0
56	Post-transplant food allergy in children is associated with liver and not with renal transplantation: A monocentric comparative study. European Journal of Pediatrics, 2013, 172, 1069-1075.	2.7	37
57	Congenital glucose-galactose malabsorption: a novel deletion within the SLC5A1 gene. European Journal of Pediatrics, 2013, 172, 409-411.	2.7	15
58	Colon transit time in healthy children and adolescents. International Journal of Colorectal Disease, 2013, 28, 1721-1724.	2.2	24
59	Colon transit time and anorectal manometry in children and young adults with spina bifida. International Journal of Colorectal Disease, 2013, 28, 1547-1553.	2.2	10
60	Profile of pediatric Crohn's disease in Belgium. Journal of Crohn's and Colitis, 2013, 7, e588-e598.	1.3	33
61	Colon Enemas for Fecal Incontinence in Patients with Spina Bifida. Journal of Urology, 2013, 189, 300-304.	0.4	20
62	Anal Canal Duplication in an 11-Year-Old-Child. Case Reports in Gastrointestinal Medicine, 2013, 2013, 1-3.	0.3	4
63	CANCA/Proteinase Positive Colitis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2013, 57, 489-492.	1.8	10
64	Pseudonephritis is Associated With High Urinary Osmolality and High Specific Gravity in Adolescent Soccer Players. Pediatric Exercise Science, 2013, 25, 360-369.	1.0	2
65	Comparative bone status assessment by dual energy X-ray absorptiometry, peripheral quantitative computed tomography and quantitative ultrasound in adolescents and young adults with cystic fibrosis. Journal of Cystic Fibrosis, 2012, 11, 119-124.	0.7	23
66	Multiple magnet ingestion: a real challenge for the paediatric surgeon. Acta Clinica Belgica, 2012, 67, 298-300.	1.2	2
67	Profile of Belgian Pediatric Crohn's Disease (CD) Patients: Associations Between Variables at Diagnosis. Gastroenterology, 2011, 140, S-787.	1.3	0
68	Profile of Belgian Pediatric Crohn Disease (CD) Patients: Presentation and Diagnostic Features. Gastroenterology, 2011, 140, S-786.	1.3	0
69	Acute Pancreatitis Complicated with Choledochal Duct Rupture. Case Reports in Gastrointestinal Medicine, 2011, 2011, 1-3.	0.3	0
70	Clinical practice. European Journal of Pediatrics, 2011, 170, 279-284.	2.7	78
71	Solid food refusal as the presenting sign of vitamin B12 deficiency in a breastfed infant. European Journal of Pediatrics, 2011, 170, 1453-1455.	2.7	10
72	Clinical practice. European Journal of Pediatrics, 2011, 170, 1489-1494.	2.7	85

#	ARTICLE	IF	CITATIONS
73	Thoracic duct ligation as treatment of chylothorax due to vena cava superior thrombosis. Acta Clinica Belgica, 2011, 66, 221-2.	1.2	1
74	Nutritional intake evolution in adolescent sporting boys over the last two decades. Acta Clinica Belgica, 2011, 66, 280-2.	1.2	2
75	Colonic transit time in mentally retarded persons. International Journal of Colorectal Disease, 2010, 25, 867-871.	2.2	14
76	Fatty acid composition of serum phospholipids in cystic fibrosis (CF) patients with or without CF related liver disease. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1751-5.	2.3	13
77	Gastric Dysmotility Following Orthopaedic Scoliosis Surgery in Patients with Cerebral Palsy: A Case Series. Neuropediatrics, 2010, 41, 182-185.	0.6	11
78	Importance of Zinc in Cystic Fibrosis Patients. Current Pediatric Reviews, 2009, 5, 184-188.	0.8	3
79	Vitamin K, an update for the paediatrician. European Journal of Pediatrics, 2009, 168, 127-134.	2.7	103
80	Can quantitative ultrasound replace bone mineral assessment by DXA or pQCT in patients with cystic fibrosis?. Bone, 2009, 45, S73-S74.	2.9	1
81	M1177 Profile of Belgian Pediatric Crohn's Disease Subjects (1): Demography and Background of the First 100 Patients. Gastroenterology, 2009, 136, A-366.	1.3	0
82	Severe Gastritis in an Insulinâ€dependent Child With an IPEX Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 2009, 49, 368-370.	1.8	24
83	Abdominal pain and vomiting as first sign of mitochondrial disease. Acta Gastro-Enterologica Belgica, 2009, 72, 365-8.	1.0	6
84	Oral DHA supplementation in F508 homozygous cystic fibrosis patients. Prostaglandins Leukotrienes and Essential Fatty Acids, 2008, 78, 109-115.	2.2	52
85	Clinical effect of long term oral DHA supplementation in cystic fibrosis patients. Journal of Cystic Fibrosis, 2008, 7, S93.	0.7	0
86	The Effect of Zinc Supplements in Cystic Fibrosis Patients. Annals of Nutrition and Metabolism, 2008, 52, 152-156.	1.9	30
87	Epstein-Barr virus related lymphoma in inflammatory bowel disease. Acta Gastro-Enterologica Belgica, 2008, 71, 33-5.	1.0	4
88	Splenectomy in cystic fibrosis. Archives of Disease in Childhood, 2007, 92, 277-278.	1.9	2
89	Relation between Fatty Acid Composition and Clinical Status or Genotype in Cystic Fibrosis Patients. Annals of Nutrition and Metabolism, 2007, 51, 541-549.	1.9	33
90	Achieving Fecal Continence in Patients With Spina Bifida: A Descriptive Cohort Study. Journal of Urology, 2007, 178, 2640-2644.	0.4	68

#	ARTICLE	IF	CITATIONS
91	Improvement of the eradication rate of <i>Helicobacter pylori</i> gastritis in children is by adjunction of omeprazole to a dual antibiotherapy. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 82-86.	1.5	13
92	Heroin withdrawal leads to metabolic alkalosis in an infant with cystic fibrosis. European Journal of Pediatrics, 2007, 166, 75-76.	2.7	5
93	Serum Zinc Concentrations in Cystic Fibrosis Patients Aged Above 4 Years: A Cross-sectional Evaluation. Biological Trace Element Research, 2007, 119, 19-26.	3.5	24
94	Hypocalcaemic seizures: sign of intestinal disease?. Acta Gastro-Enterologica Belgica, 2007, 70, 243-4.	1.0	2
95	Is an Anal Plug Useful in the Treatment of Fecal Incontinence in Children With Spina Bifida or Anal Atresia?. Journal of Urology, 2006, 176, 342-344.	0.4	21
96	Outcome of total splenectomy with portosystemic shunt for massive splenomegaly and variceal bleeding in cystic fibrosis. Journal of Pediatric Surgery, 2006, 41, 1561-1565.	1.6	17
97	Serum Zinc in Patients with Cystic Fibrosis at Diagnosis and After One Year of Therapy. Biological Trace Element Research, 2006, 112, 205-212.	3.5	14
98	Successful liver transplantation for argininosuccinate lyase deficiency (ASLD). Journal of Inherited Metabolic Disease, 2006, 29, 184-185.	3.6	11
99	Mesalazine interstitial nephritis presenting as colitis ulcerosa exacerbation. Acta Gastro-Enterologica Belgica, 2006, 69, 321-2.	1.0	4
100	Are decreasing fat intakes in infant feeding the cause of changing body composition?. Acta Paediatrica, International Journal of Paediatrics, 2005, 94, 766-767.	1.5	0
101	Docosahexaenoic acid trials in cystic fibrosis: A review of the rationale behind the clinical trials. Journal of Cystic Fibrosis, 2005, 4, 27-34.	0.7	18
102	Percutaneous endoscopic gastrostomy in cystic fibrosis: patient acceptance and effect of overnight tube feeding on nutritional status. Acta Gastro-Enterologica Belgica, 2004, 67, 241-4.	1.0	7
103	Serum Zinc in Healthy Belgian Children. Biological Trace Element Research, 2003, 94, 33-40.	3.5	13
104	Transient exocrine pancreatic insufficiency as a possible complication of an enterovirus infection. European Journal of Pediatrics, 2003, 162, 872-874.	2.7	3
105	COMBINED IMPACT OF MUCOSAL DAMAGE AND OF CYSTIC FIBROSIS ON THE SMALL INTESTINAL BRUSH BORDER ENZYME ACTIVITIES. Acta Clinica Belgica, 2003, 58, 220-224.	1.2	14
106	High-dose omeprazole in esophagitis with stenosis after surgical treatment of esophageal atresia. Journal of Pediatric Surgery, 2001, 36, 1416-1418.	1.6	15
107	Serum α -Tocopherol and Selenium in Belgian Infants and Children. Biological Trace Element Research, 2001, 79, 115-120.	3.5	13
108	Detection and follow up of exocrine pancreatic insufficiency in cystic fibrosis: a review. European Journal of Pediatrics, 2000, 159, 563-568.	2.7	36

#	ARTICLE	IF	CITATIONS
109	Apoptotic enteropathy, gluten intolerance, and IBD-like inflammation associated with lipotoxicity in DGAT1 deficiency“related diarrhea: a case report of a 17-year-old patient and literature review. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 0, , .	2.8	3