Stephanie Van Biervliet

List of Publications by Year
in descending order

108 papers	1,503 citations	331538 21 h-index	377752 34 g-index
112 all docs	112 docs citations	112 times ranked	1884 citing authors

#	Article	IF	Citations
1	Vitamin K, an update for the paediatrician. European Journal of Pediatrics, 2009, 168, 127-134.	1.3	103
2	Clinical practice. European Journal of Pediatrics, 2011, 170, 1489-1494.	1.3	85
3	Clinical practice. European Journal of Pediatrics, 2011, 170, 279-284.	1.3	78
4	Achieving Fecal Continence in Patients With Spina Bifida: A Descriptive Cohort Study. Journal of Urology, 2007, 178, 2640-2644.	0.2	68
5	Endoscopy in Pediatric Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 414-430.	0.9	65
6	Nutritional Considerations in Pediatric Pancreatitis. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 131-143.	0.9	58
7	Oral DHA supplementation in Î”F508 homozygous cystic fibrosis patients. Prostaglandins Leukotrienes and Essential Fatty Acids, 2008, 78, 109-115.	1.0	52
8	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.	0.9	51
9	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.	1.3	37
10	Detection and follow up of exocrine pancreatic insufficiency in cystic fibrosis: a review. European Journal of Pediatrics, 2000, 159, 563-568.	1.3	36
11	Relation between Fatty Acid Composition and Clinical Status or Genotype in Cystic Fibrosis Patients. Annals of Nutrition and Metabolism, 2007, 51, 541-549.	1.0	33
12	Profile of pediatric Crohn's disease in Belgium. Journal of Crohn's and Colitis, 2013, 7, e588-e598.	0.6	33
13	The Effect of Zinc Supplements in Cystic Fibrosis Patients. Annals of Nutrition and Metabolism, 2008, 52, 152-156.	1.0	30
14	Clinical effects of probiotics in cystic fibrosis patients: A systematic review. Clinical Nutrition ESPEN, 2017, 18, 37-43.	0.5	28
15	Probiotics in cystic fibrosis patients: A double blind crossover placebo controlled study. Clinical Nutrition ESPEN, 2018, 27, 59-65.	0.5	28
16	Longitudinal Transient Elastography Measurements Used inÂFollow-up for Patients with Cystic Fibrosis. Ultrasound in Medicine and Biology, 2016, 42, 848-854.	0.7	25
17	Serum Zinc Concentrations in Cystic Fibrosis Patients Aged Above 4ÂYears: A Cross-sectional Evaluation. Biological Trace Element Research, 2007, 119, 19-26.	1.9	24
18	Severe Gastritis in an Insulinâ€dependent Child With an IPEX Syndrome. Journal of Pediatric Gastroenterology and Nutrition, 2009, 49, 368-370.	0.9	24

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19	Colon transit time in healthy children and adolescents. International Journal of Colorectal Disease, 2013, 28, 1721-1724.	1.0	24
20	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.	0.3	23
21	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.	0.2	21
22	Colon Enemas for Fecal Incontinence in Patients with Spina Bifida. Journal of Urology, 2013, 189, 300-304.	0.2	20
23	Pharmacokinetics in Patients with Cystic Fibrosis: A Systematic Review of Data Published Between 1999 and 2019. Clinical Pharmacokinetics, 2020, 59, 1551-1573.	1.6	20
24	Docosahexaenoic acid trials in cystic fibrosis: A review of the rationale behind the clinical trials. Journal of Cystic Fibrosis, 2005, 4, 27-34.	0.3	18
25	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.	1.4	18
26	Outcome of total splenectomy with portosystemic shunt for massive splenomegaly and variceal bleeding in cystic fibrosis. Journal of Pediatric Surgery, 2006, 41, 1561-1565.	0.8	17
27	Transient Elastography in the Evaluation of Cystic Fibrosisâ€“Associated Liver Disease: Systematic Review and Meta-analysis. Journal of the Canadian Association of Gastroenterology, 2019, 2, 71-80.	0.1	17
28	Novel CFTR modulator combinations maximise rescue of G85E and N1303K in rectal organoids. ERJ Open Research, 2022, 8, 00716-2021.	1.1	17
29	Predicting inflammatory bowel disease in children with abdominal pain and diarrhoea: calgranulin-C versus calprotectin stool tests. Archives of Disease in Childhood, 2018, 103, 565-571.	1.0	16
30	Intraâ€patient variability in tacrolimus exposure in pediatric liver transplant recipients: Evolution, risk factors, and impact on patient outcomes. Pediatric Transplantation, 2019, 23, e13388.	0.5	16
31	High-dose omeprazole in esophagitis with stenosis after surgical treatment of esophageal atresia. Journal of Pediatric Surgery, 2001, 36, 1416-1418.	0.8	15
32	Congenital glucoseâ€“galactose malabsorption: a novel deletion within the SLC5A1 gene. European Journal of Pediatrics, 2013, 172, 409-411.	1.3	15
33	COMBINED IMPACT OF MUCOSAL DAMAGE AND OF CYSTIC FIBROSIS ON THE SMALL INTESTINAL BRUSH BORDER ENZYME ACTIVITIES. Acta Clinica Belgica, 2003, 58, 220-224.	0.5	14
34	Serum Zinc in Patients with Cystic Fibrosis at Diagnosis and After One Year of Therapy. Biological Trace Element Research, 2006, 112, 205-212.	1.9	14
35	Colonic transit time in mentally retarded persons. International Journal of Colorectal Disease, 2010, 25, 867-871.	1.0	14
36	Serum Î±-Tocopherol and Selenium in Belgian Infants and Children. Biological Trace Element Research, 2001, 79, 115-120.	1.9	13

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37	Serum Zinc in Healthy Belgian Children. Biological Trace Element Research, 2003, 94, 33-40.	1.9	13
38	Improvement of the eradication rate of Helicobacter pylori gastritis in children is by adjunction of omeprazole to a dual antibiotherapy. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 82-86.	0.7	13
39	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.	1.4	13
40	Proteolysis is a confounding factor in the interpretation of faecal calprotectin. Clinical Chemistry and Laboratory Medicine, 2015, 53, 65-71.	1.4	13
41	Anti-TNFÎ± Treatment After Surgical Resection for CrohnÊ¼s Disease Is Effective Despite Previous Pharmacodynamic Failure. Inflammatory Bowel Diseases, 2017, 23, 791-797.	0.9	13
42	Nutrition and Pancreatic Enzyme Intake in Patients With Cystic Fibrosis With Distal Intestinal Obstruction Syndrome. Nutrition in Clinical Practice, 2015, 30, 134-137.	1.1	12
43	Faecal leukocyte esterase activity is an alternative biomarker in inflammatory bowel disease. Clinical Chemistry and Laboratory Medicine, 2015, 53, 2003-8.	1.4	12
44	Successful liver transplantation for argininosuccinate lyase deficiency (ASLD). Journal of Inherited Metabolic Disease, 2006, 29, 184-185.	1.7	11
45	Gastric Dysmotility Following Orthopaedic Scoliosis Surgery in Patients with Cerebral Palsy: A Case Series. Neuropediatrics, 2010, 41, 182-185.	0.3	11
46	Proposal for An Algorithm for Screening for Undernutrition in Hospitalized Children. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, e86-e91.	0.9	11
47	Solid food refusal as the presenting sign of vitamin B12 deficiency in a breastfed infant. European Journal of Pediatrics, 2011, 170, 1453-1455.	1.3	10
48	Colon transit time and anorectal manometry in children and young adults with spina bifida. International Journal of Colorectal Disease, 2013, 28, 1547-1553.	1.0	10
49	Câ€ANCA/Proteinase 3â€“Positive Colitis in Children. Journal of Pediatric Gastroenterology and Nutrition, 2013, 57, 489-492.	0.9	10
50	Clinical Zinc Deficiency as Early Presentation of Wilson Disease. Journal of Pediatric Gastroenterology and Nutrition, 2015, 60, 457-459.	0.9	10
51	Physicochemical stable standard all-in-one parenteral nutrition admixtures for infants and children in accordance with the ESPGHAN/ESPEN guidelines. Nutrition, 2018, 49, 41-47.	1.1	9
52	Paediatric Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 253-258.	0.9	8
53	Long-term Outcomes with Anti-TNF Therapy and Accelerated Step-up in the Prospective Pediatric Belgian CrohnÊ¼s Disease Registry (BELCRO). Inflammatory Bowel Diseases, 2017, 23, 1584-1591.	0.9	7
54	The nutritional status in CF: Being certain about the uncertainties. Clinical Nutrition ESPEN, 2019, 29, 15-21.	0.5	7

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55	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.	0.4	7
56	Achromobacter xylosoxidansinduced bronchiolitis obliterans in cystic fibrosis. Pediatric Pulmonology, 2014, 49, 414-416.	1.0	6
57	The effect of enteral tube feeding in cystic fibrosis: A registry based study. Journal of Cystic Fibrosis, 2018, 17, 264-270.	0.3	6
58	Medical devices that look like medicines: safety and regulatory concerns for children in Europe. Archives of Disease in Childhood, 2019, 105, archdischild-2018-316391.	1.0	6
59	Primum non nocere: lingual frenotomy for breastfeeding problems, not as innocent as generally accepted. European Journal of Pediatrics, 2020, 179, 1191-1195.	1.3	6
60	Non-invasive assessment of liver abnormalities in pediatric Fontan patients. European Journal of Pediatrics, 2022, 181, 159-169.	1.3	6
61	Abdominal pain and vomiting as first sign of mitochondrial disease. Acta Gastro-Enterologica Belgica, 2009, 72, 365-8.	0.4	6
62	Heroin withdrawal leads to metabolic alkalosis in an infant with cystic fibrosis. European Journal of Pediatrics, 2007, 166, 75-76.	1.3	5
63	Detailed faecal fat analysis using Fourier transform infrared spectroscopy: Exploring the possibilities. Clinical Biochemistry, 2016, 49, 1283-1287.	0.8	5
64	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.	0.6	5
65	Long-term use of tube feeding in children with cystic fibrosis: results from two Belgian CF centers. European Journal of Clinical Nutrition, 2021, 75, 620-627.	1.3	5
66	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. BMJ Open, 2021, 11, e054154.	0.8	5
67	Altered intravenous drug disposition in people living with cystic fibrosis: A metaâ€analysis integrating topâ€down and bottomâ€up data. CPT: Pharmacometrics and Systems Pharmacology, 2022, 11, 951-966.	1.3	5
68	Anal Canal Duplication in an 11-Year-Old-Child. Case Reports in Gastrointestinal Medicine, 2013, 2013, 1-3.	0.2	4
69	Quantitative Bone Ultrasound at the Distal Radius in Adults with Cystic Fibrosis. Ultrasound in Medicine and Biology, 2015, 41, 334-338.	0.7	4
70	Two cases of <scp>DCDC2</scp>â€related neonatal sclerosing cholangitis with developmental delay and literature review. Clinical Genetics, 2021, 100, 447-452.	1.0	4
71	The effect of an intensive residential rehabilitation program on body composition in patients with cystic fibrosis. European Journal of Pediatrics, 2021, 180, 1981-1985.	1.3	4
72	Mesalazine interstitial nephritis presenting as colitis ulcerosa exacerbation. Acta Gastro-Enterologica Belgica, 2006, 69, 321-2.	0.4	4

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73	Epstein-Barr virus related lymphoma in inflammatory bowel disease. Acta Gastro-Enterologica Belgica, 2008, 71, 33-5.	0.4	4
74	Hepatitis B virus vaccination and revaccination response in children diagnosed with coeliac disease : a multicentre prospective study. Acta Gastro-Enterologica Belgica, 2019, 82, 27-30.	0.4	4
75	Transient exocrine pancreatic insufficiency as a possible complication of an enterovirus infection. European Journal of Pediatrics, 2003, 162, 872-874.	1.3	3
76	Importance of Zinc in Cystic Fibrosis Patients. Current Pediatric Reviews, 2009, 5, 184-188.	0.4	3
77	Autoantibodies and Donor-specific Antibodies are Associated With Graft Dysfunction in Pediatric Liver Transplantation. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, 661-666.	0.9	3
78	Apoptotic enteropathy, gluten intolerance, and IBD-like inflammation associated with lipotoxicity in DGAT1 deficiencyâ€“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, , .	1.4	3
79	Splenectomy in cystic fibrosis. Archives of Disease in Childhood, 2007, 92, 277-278.	1.0	2
80	Pseudonephritis is Associated With High Urinary Osmolality and High Specific Gravity in Adolescent Soccer Players. Pediatric Exercise Science, 2013, 25, 360-369.	0.5	2
81	Trypsin is a Potential Confounder in Calprotectin Results. Journal of Pediatric Gastroenterology and Nutrition, 2015, 61, e19.	0.9	2
82	The course of anaemia in children and adolescents with Crohnâ€™s disease included in a prospective registry. International Journal of Colorectal Disease, 2015, 30, 51-56.	1.0	2
83	Prospective switch study comparing two irrigation systems for transanal irrigation in children. Acta Gastro-Enterologica Belgica, 2021, 84, 295-298.	0.4	2
84	Urinary sodium/creatinine ratio is a predictor for fractional sodium excretion and related to age in patients with cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, e136-e140.	0.3	2
85	Hypocalcaemic seizures: sign of intestinal disease?. Acta Gastro-Enterologica Belgica, 2007, 70, 243-4.	0.4	2
86	Constipation and fecal incontinence in children with cerebral palsy. Overview of literature and flowchart for a stepwise approach. Acta Gastro-Enterologica Belgica, 2018, 81, 415-418.	0.4	2
87	Nutritional intake evolution in adolescent sporting boys over the last two decades. Acta Clinica Belgica, 2011, 66, 280-2.	0.5	2
88	Multiple magnet ingestion: a real challenge for the paediatric surgeon. Acta Clinica Belgica, 2012, 67, 298-300.	0.5	2
89	Can quantitative ultrasound replace bone mineral assessment by DXA or pQCT in patients with cystic fibrosis?. Bone, 2009, 45, S73-S74.	1.4	1
90	Successful liver transplantation in hyperornithinemiaâ€hyperammonemiaâ€homocitrullinuria syndrome: Case report. Pediatric Transplantation, 2021, 25, e13943.	0.5	1

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91	Vitamine B12 deficiency in children : a diagnostic challenge. Acta Gastro-Enterologica Belgica, 2021, 84, 121-124.	0.4	1
92	The predictive value of colon transit time and anorectal manometry in the approach of faecal continence in children with spina bifida. Acta Gastro-Enterologica Belgica, 2018, 81, 277-282.	0.4	1
93	Not all pediatric intestinal polyps are alike. Acta Gastro-Enterologica Belgica, 2020, 83, 393-397.	0.4	1
94	Thoracic duct ligation as treatment of chylothorax due to vena cava superior thrombosis. Acta Clinica Belgica, 2011, 66, 221-2.	0.5	1
95	Clinical effect of long term oral DHA supplementation in cystic fibrosis patients. Journal of Cystic Fibrosis, 2008, 7, S93.	0.3	0
96	M1177 Profile of Belgian Pediatric Crohn's Disease Subjects (1): Demography and Background of the First 100 Patients. Gastroenterology, 2009, 136, A-366.	0.6	0
97	Profile of Belgian Pediatric Crohn's Disease (CD) Patients: Associations Between Variables at Diagnosis. Gastroenterology, 2011, 140, S-787.	0.6	0
98	Profile of Belgian Pediatric Crohn Disease (CD) Patients: Presentation and Diagnostic Features. Gastroenterology, 2011, 140, S-786.	0.6	0
99	Acute Pancreatitis Complicated with Choledochal Duct Rupture. Case Reports in Gastrointestinal Medicine, 2011, 2011, 1-3.	0.2	0
100	P236 Disease severity after 3 years of treating newly diagnosed pediatric Crohn's disease patients (the) Tj ETQq0 0 0 rgBT /Overlock 10	0.6	0
101	Normalisation of colon transit time in a spina bifida adolescent after neurosurgery for retethering. International Journal of Colorectal Disease, 2014, 29, 883-883.	1.0	0
102	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.	0.6	0
103	Essential Fatty Acid Deficiency in Cystic Fibrosis. , 2015, , 365-371.		0
104	Transient Elastography in the Evaluation of Cystic Fibrosis Associated Liver Disease: Systematic Review and Meta-Analysis. Gastroenterology, 2017, 152, S1106-S1107.	0.6	0
105	P510 Infliximab in the very young: it is all about the dosing â€“ a multi-centre study. Journal of Crohn's and Colitis, 2019, 13, S368-S368.	0.6	0
106	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. Journal of Crohn's and Colitis, 2020, 14, S346-S346.	0.6	0
107	Acid-base disturbances in dehydrated patients with cystic fibrosis : four case reports with review of literature. Acta Gastro-Enterologica Belgica, 2020, 83, 315-318.	0.4	0
108	Influence of physical activity on hydration state in children with obesity before and after a weight loss program. Acta Clinica Belgica, 2019, 74, 236-241.	0.5	0