

Alfredo Guarino

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7275860/alfredo-guarino-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

203
papers

5,950
citations

41
h-index

69
g-index

253
ext. papers

6,956
ext. citations

3.9
avg, IF

5.47
L-index

#	Paper	IF	Citations
203	European Society for Pediatric Gastroenterology, Hepatology, and Nutrition/European Society for Pediatric Infectious Diseases evidence-based guidelines for the management of acute gastroenteritis in children in Europe: update 2014. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 59, 132-52	2.8	321
202	Therapy with gastric acidity inhibitors increases the risk of acute gastroenteritis and community-acquired pneumonia in children. <i>Pediatrics</i> , 2006, 117, e817-20	7.4	296
201	Oral bacterial therapy reduces the duration of symptoms and of viral excretion in children with mild diarrhea. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1997, 25, 516-9	2.8	208
200	Probiotics for treatment of acute diarrhoea in children: randomised clinical trial of five different preparations. <i>BMJ, The</i> , 2007, 335, 340	5.9	182
199	Use of probiotics for management of acute gastroenteritis: a position paper by the ESPGHAN Working Group for Probiotics and Prebiotics. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, 531-9	2.8	165
198	Disrupted intestinal microbiota and intestinal inflammation in children with cystic fibrosis and its restoration with Lactobacillus GG: a randomised clinical trial. <i>PLoS ONE</i> , 2014, 9, e87796	3.7	135
197	Lactoferrin induces concentration-dependent functional modulation of intestinal proliferation and differentiation. <i>Pediatric Research</i> , 2007, 61, 410-4	3.2	128
196	Commercial Probiotic Products: A Call for Improved Quality Control. A Position Paper by the ESPGHAN Working Group for Probiotics and Prebiotics. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 117-124	2.8	127
195	A formula containing galacto- and fructo-oligosaccharides prevents intestinal and extra-intestinal infections: an observational study. <i>Clinical Nutrition</i> , 2009, 28, 156-61	5.9	124
194	Hospital-based surveillance to estimate the burden of rotavirus gastroenteritis among European children younger than 5 years of age. <i>Pediatrics</i> , 2009, 123, e393-400	7.4	121
193	Probiotics for the Prevention of Antibiotic-Associated Diarrhea in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 495-506	2.8	117
192	Effect of Lactobacillus GG supplementation on pulmonary exacerbations in patients with cystic fibrosis: a pilot study. <i>Clinical Nutrition</i> , 2007, 26, 322-8	5.9	114
191	Probiotics for Prevention and Treatment of Diarrhea. <i>Journal of Clinical Gastroenterology</i> , 2015, 49 Suppl 1, S37-45	3	102
190	Congenital Alopecia and nail dystrophy associated with severe functional T-cell immunodeficiency in two sibs. <i>American Journal of Medical Genetics Part A</i> , 1996, 65, 167-70		101
189	Probiotics as prevention and treatment for diarrhea. <i>Current Opinion in Gastroenterology</i> , 2009, 25, 18-23		100
188	European Society for Paediatric Gastroenterology, Hepatology, and Nutrition/European Society for Paediatric Infectious Diseases evidence-based guidelines for the management of acute gastroenteritis in children in Europe. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46 Suppl 2, S81-122	2.8	96
187	Foreword: ESPGHAN/ESPID evidence-based guidelines for the management of acute gastroenteritis in children in Europe. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 46 Suppl 2, vii-viii	2.8	96

186	Age-related differences in receptors for Escherichia coli heat-stable enterotoxin in the small and large intestine of children. <i>Gastroenterology</i> , 1988 , 94, 367-73	13.3	91
185	European Society for Paediatric Gastroenterology, Hepatology, and Nutrition/European Society for Paediatric Infectious Diseases evidence-based guidelines for the management of acute gastroenteritis in children in Europe: executive summary. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 46, 819-21	2.8	88
184	Recommendations for Probiotic Use--2015 Update: Proceedings and Consensus Opinion. <i>Journal of Clinical Gastroenterology</i> , 2015 , 49 Suppl 1, S69-73	3	83
183	Virologic, immunologic, and clinical benefits from early combined antiretroviral therapy in infants with perinatal HIV-1 infection. <i>Aids</i> , 2006 , 20, 207-15	3.5	74
182	Zinc inhibits cholera toxin-induced, but not Escherichia coli heat-stable enterotoxin-induced, ion secretion in human enterocytes. <i>Journal of Infectious Diseases</i> , 2005 , 191, 1072-7	7	62
181	Enterotoxic effect of stool supernatant of Cryptosporidium-infected calves on human jejunum. <i>Gastroenterology</i> , 1994 , 106, 28-34	13.3	62
180	Natural history of intestinal failure, investigated through a national network-based approach. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2003 , 37, 136-41	2.8	59
179	Effects of HIV-1 Tat protein on ion secretion and on cell proliferation in human intestinal epithelial cells. <i>Gastroenterology</i> , 2003 , 124, 368-76	13.3	57
178	Probiotics and Preterm Infants: A Position Paper by the European Society for Paediatric Gastroenterology Hepatology and Nutrition Committee on Nutrition and the European Society for Paediatric Gastroenterology Hepatology and Nutrition Working Group for Probiotics and Prebiotics. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 70, 664-680	2.8	55
177	Neonatal onset intestinal failure: an Italian Multicenter Study. <i>Journal of Pediatrics</i> , 2008 , 153, 674-6, 676.e1-2	3.6	53
176	Binding of E. coli heat-stable enterotoxin to rat intestinal brush borders and to basolateral membranes. <i>Digestive Diseases and Sciences</i> , 1987 , 32, 1017-26	4	51
175	Oral rehydration: toward a real solution. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2001 , 33 Suppl 2, S2-12	2.8	48
174	The HIV-1 transactivator factor (Tat) induces enterocyte apoptosis through a redox-mediated mechanism. <i>PLoS ONE</i> , 2011 , 6, e29436	3.7	47
173	European Society for Paediatric Infectious Diseases/European Society for Paediatric Gastroenterology, Hepatology, and Nutrition evidence-based recommendations for rotavirus vaccination in Europe. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 46 Suppl 2, S38-48	2.8	47
172	Changing patterns of clinical events in perinatally HIV-1-infected children during the era of HAART. <i>Aids</i> , 2007 , 21, 1607-15	3.5	47
171	Antibiotic Prescriptions and Prophylaxis in Italian Children. Is It Time to Change? Data from the ARPEC Project. <i>PLoS ONE</i> , 2016 , 11, e0154662	3.7	47
170	European Society for Paediatric Infectious Diseases consensus recommendations for rotavirus vaccination in Europe: update 2014. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 635-43	3.4	46
169	Small and large intestinal guanylate cyclase activity in children: effect of age and stimulation by Escherichia coli heat-stable enterotoxin. <i>Pediatric Research</i> , 1987 , 21, 551-5	3.2	46

168	The management of acute diarrhea in children in developed and developing areas: from evidence base to clinical practice. <i>Expert Opinion on Pharmacotherapy</i> , 2012 , 13, 17-26	4	45
167	Etiology and risk factors of severe and protracted diarrhea. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1995 , 20, 173-8	2.8	45
166	Rotavirus. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 46 Suppl 2, S24-31	2.8	43
165	Oral Immunoglobulins for Treatment of Acute Rotaviral Gastroenteritis. <i>Pediatrics</i> , 1994 , 93, 12-16	7.4	43
164	Probiotics for gastrointestinal disorders: Proposed recommendations for children of the Asia-Pacific region. <i>World Journal of Gastroenterology</i> , 2017 , 23, 7952-7964	5.6	42
163	European Society for Paediatric Infectious Diseases/European Society for Paediatric Gastroenterology, Hepatology, and Nutrition evidence-based recommendations for rotavirus vaccination in Europe: executive summary. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 46, 615-8	2.8	41
162	Enteral immunoglobulins for treatment of protracted rotaviral diarrhea. <i>Pediatric Infectious Disease Journal</i> , 1991 , 10, 612-4	3.4	41
161	Severe and protracted diarrhea: results of the 3-year SIGEP multicenter survey. Working Group of the Italian Society of Pediatric Gastroenterology and Hepatology (SIGEP). <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1999 , 29, 63-8	2.8	41
160	Functions of intestinal microflora in children. <i>Current Opinion in Gastroenterology</i> , 2013 , 29, 31-8	3	40
159	Functional gastro-intestinal disorder algorithms focus on early recognition, parental reassurance and nutritional strategies. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 244-52	3.1	40
158	Universal Recommendations for the Management of Acute Diarrhea in Nonmalnourished Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 67, 586-593	2.8	39
157	Smectite in the treatment of acute diarrhea: a nationwide randomized controlled study of the Italian Society of Pediatric Gastroenterology and Hepatology (SIGEP) in collaboration with primary care pediatricians. SIGEP Study Group for Smectite in Acute Diarrhea. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014 , 69, 71-5	2.8	39
156	Enterotoxigenic effect of the vacuolating toxin produced by <i>Helicobacter pylori</i> in Caco-2 cells. <i>Journal of Infectious Diseases</i> , 1998 , 178, 1373-8	7	39
155	Five-year follow-up of children with perinatal HIV-1 infection receiving early highly active antiretroviral therapy. <i>BMC Infectious Diseases</i> , 2009 , 9, 140	4	38
154	Antibiotic treatment of acute gastroenteritis in children. <i>F1000Research</i> , 2018 , 7, 193	3.6	37
153	Rotavirus and not age determines gastroenteritis severity in children: a hospital-based study. <i>European Journal of Pediatrics</i> , 2007 , 166, 241-7	4.1	36
152	Evaluation of the quality of guidelines for acute gastroenteritis in children with the AGREE instrument. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011 , 52, 183-9	2.8	35
151	Probiotics in Childhood Diseases: From Basic Science to Guidelines in 20 Years of Research and Development. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 63 Suppl 1, S1-2	2.8	35

150	Chloride secretion induced by rotavirus is oxidative stress-dependent and inhibited by <i>Saccharomyces boulardii</i> in human enterocytes. <i>PLoS ONE</i> , 2014 , 9, e99830	3.7	34
149	Management of gastrointestinal disorders in children with HIV infection. <i>Paediatric Drugs</i> , 2004 , 6, 347-62	2.2	34
148	Comparison of Recommendations in Clinical Practice Guidelines for Acute Gastroenteritis in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 63, 226-35	2.8	33
147	Iron deficiency and intestinal malabsorption in HIV disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1996 , 22, 359-63	2.8	33
146	Probiotics for the Prevention of Nosocomial Diarrhea in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, 3-9	2.8	32
145	The nutritional modulation of the evolving intestine. <i>Journal of Clinical Gastroenterology</i> , 2008 , 42 Suppl 3 Pt 2, S197-200	3	31
144	Chronic diarrhoea in children. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2012 , 26, 649-61	2.5	30
143	The effect of physician recommendation on seasonal influenza immunization in children with chronic diseases. <i>BMC Public Health</i> , 2012 , 12, 984	4.1	30
142	Use of Probiotics for the Management of Acute Gastroenteritis in Children: An Update. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 71, 261-269	2.8	30
141	Adherence to antiretroviral therapy and its determinants in children with human immunodeficiency virus infection: a multicentre, national study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003 , 92, 1398-402	3.1	29
140	Altered intestinal microbiota composition, antibiotic therapy and intestinal inflammation in children and adolescents with cystic fibrosis. <i>PLoS ONE</i> , 2018 , 13, e0198457	3.7	28
139	In vivo and in vitro effects of human growth hormone on rat intestinal ion transport. <i>Pediatric Research</i> , 1995 , 37, 576-80	3.2	28
138	Inhibitory effect of HIV-1 Tat protein on the sodium-D-glucose symporter of human intestinal epithelial cells. <i>Aids</i> , 2006 , 20, 5-10	3.5	27
137	A core outcome set for clinical trials in acute diarrhoea. <i>Archives of Disease in Childhood</i> , 2015 , 100, 359-63	3.2	26
136	Composition and roles of intestinal microbiota in children. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25 Suppl 1, 63-6	2	26
135	The applicability and efficacy of guidelines for the management of acute gastroenteritis in outpatient children: a field-randomized trial on primary care pediatricians. <i>Journal of Pediatrics</i> , 2010 , 156, 226-30	3.6	26
134	Nosocomial Rotavirus Gastroenteritis in pediatric patients: a multi-center prospective cohort study. <i>BMC Infectious Diseases</i> , 2010 , 10, 235	4	26
133	Pneumococcal and influenza vaccination rates and their determinants in children with chronic medical conditions. <i>Italian Journal of Pediatrics</i> , 2010 , 36, 28	3.2	26

132	Galacto-Oligosaccharide/Polidextrose Enriched Formula Protects against Respiratory Infections in Infants at High Risk of Atopy: A Randomized Clinical Trial. <i>Nutrients</i> , 2018 , 10,	6.7	26
131	Sustained low influenza vaccination in health care workers after H1N1 pandemic: a cross sectional study in an Italian health care setting for at-risk patients. <i>BMC Infectious Diseases</i> , 2015 , 15, 329	4	25
130	Adherence to antiretroviral therapy in HIV-infected children in Italy. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 1999 , 11, 711-4	2.2	25
129	Early-Life Intestine Microbiota and Lung Health in Children. <i>Journal of Immunology Research</i> , 2017 , 2017, 8450496	4.5	24
128	Relationship between severe obesity and gut inflammation in children: what's next?. <i>Italian Journal of Pediatrics</i> , 2010 , 36, 66	3.2	24
127	The Impact of E-Learning on Adherence to Guidelines for Acute Gastroenteritis: A Single-Arm Intervention Study. <i>PLoS ONE</i> , 2015 , 10, e0132213	3.7	24
126	Rotavirus induces a biphasic enterotoxic and cytotoxic response in human-derived intestinal enterocytes, which is inhibited by human immunoglobulins. <i>Journal of Infectious Diseases</i> , 2009 , 200, 813-9	7	23
125	Nitric oxide produced by the enterocyte is involved in the cellular regulation of ion transport. <i>Pediatric Research</i> , 2003 , 54, 64-8	3.2	23
124	Pediatric Tuberculosis in Italian Children: Epidemiological and Clinical Data from the Italian Register of Pediatric Tuberculosis. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	23
123	Rotavirus immunization: Global coverage and local barriers for implementation. <i>Vaccine</i> , 2017 , 35, 1637-1644	4.4	22
122	Rational use of antibiotics for the management of children's respiratory tract infections in the ambulatory setting: an evidence-based consensus by the Italian Society of Preventive and Social Pediatrics. <i>Paediatric Respiratory Reviews</i> , 2014 , 15, 231-6	4.8	22
121	Application of a score system to evaluate the risk of malnutrition in a multiple hospital setting. <i>Italian Journal of Pediatrics</i> , 2013 , 39, 81	3.2	22
120	New molecular approaches in the diagnosis of acute diarrhea: advantages for clinicians and researchers. <i>Current Opinion in Gastroenterology</i> , 2011 , 27, 24-9	3	22
119	Zinc inhibits calcium-mediated and nitric oxide-mediated ion secretion in human enterocytes. <i>European Journal of Pharmacology</i> , 2010 , 626, 266-70	5.3	22
118	Enteric cryptosporidiosis in pediatric HIV infection. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1997 , 25, 182-7	2.8	22
117	Impact of cystic fibrosis disease on archaea and bacteria composition of gut microbiota. <i>FEMS Microbiology Ecology</i> , 2017 , 93,	4.3	20
116	Lack of efficacy of Lactobacillus GG in reducing pulmonary exacerbations and hospital admissions in children with cystic fibrosis: A randomised placebo controlled trial. <i>Journal of Cystic Fibrosis</i> , 2018 , 17, 375-382	4.1	20
115	Zinc fights diarrhoea in HIV-1-infected children: in-vitro evidence to link clinical data and pathophysiological mechanism. <i>Aids</i> , 2007 , 21, 108-10	3.5	19

114	Growth hormone stimulates, through tyrosine kinase, ion transport and proliferation in human intestinal cells. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1999 , 28, 315-20	2.8	19
113	Determinants of low measles vaccination coverage in children living in an endemic area. <i>European Journal of Pediatrics</i> , 2019 , 178, 243-251	4.1	19
112	Effects of nutritional rehabilitation on intestinal function and on CD4 cell number in children with HIV. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002 , 34, 366-71	2.8	17
111	Management of children with prolonged diarrhea. <i>F1000Research</i> , 2016 , 5,	3.6	17
110	Randomised clinical trial: a Lactobacillus GG and micronutrient-containing mixture is effective in reducing nosocomial infections in children, vs. placebo. <i>Alimentary Pharmacology and Therapeutics</i> , 2016 , 44, 568-75	6.1	17
109	Hospital management of children with acute gastroenteritis. <i>Current Opinion in Gastroenterology</i> , 2013 , 29, 23-30	3	16
108	Clinical role of diosmectite in the management of diarrhea. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2009 , 5, 433-40	5.5	16
107	In vivo and in vitro efficacy of octreotide for treatment of enteric cryptosporidiosis. <i>Digestive Diseases and Sciences</i> , 1998 , 43, 436-41	4	16
106	Decreased needs for hospital care and antibiotics in children with advanced HIV-1 disease after protease inhibitor-containing combination therapy. <i>Aids</i> , 1999 , 13, 1005-6	3.5	16
105	Ritonavir combination therapy restores intestinal function in children with advanced HIV disease. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 1999 , 21, 307-12	3.1	16
104	An international consensus report on a new algorithm for the management of infant diarrhoea. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, e384-9	3.1	16
103	Adherence to guidelines for management of children hospitalized for acute diarrhea. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 1103-8	3.4	14
102	Characteristics and mechanism of action of a heat-stable enterotoxin produced by <i>Klebsiella pneumoniae</i> from infants with secretory diarrhea. <i>Pediatric Research</i> , 1989 , 25, 514-8	3.2	14
101	Family group psychotherapy to support the disclosure of HIV status to children and adolescents. <i>AIDS Patient Care and STDs</i> , 2013 , 27, 363-9	5.8	13
100	Psychosocial issues in children and adolescents with HIV infection evaluated with a World Health Organization age-specific descriptor system. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2011 , 32, 52-5	2.4	13
99	The changing pattern of adherence to antiretroviral therapy assessed at two time points, 12 months apart, in a cohort of HIV-infected children. <i>Expert Opinion on Pharmacotherapy</i> , 2009 , 10, 2773-8 ⁴		13
98	Clinical variability of cardio-facio-cutaneous syndrome: report of two additional cases. <i>Clinical Genetics</i> , 1992 , 42, 206-9	4	13
97	Gastrointestinal and nutritional complications of human immunodeficiency virus infection. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 47, 247-53	2.8	13

96	Comparative effects of growth hormone on water and ion transport in rat jejunum, ileum, and colon. <i>Digestive Diseases and Sciences</i> , 1996 , 41, 1076-81	4	13
95	Documentation of functional and clinical effects of infant nutrition: setting the scene for COMMENT. <i>Annals of Nutrition and Metabolism</i> , 2012 , 60, 222-32	4.5	12
94	Introduction to the FISPUGHAN Working Group reports. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012 , 55, 619-21	2.8	11
93	Pandemic flu: a comparative evaluation of clinical, laboratory, and radiographic findings in HIV-positive and negative children. <i>Aids</i> , 2010 , 24, 2292-4	3.5	11
92	Microflora in inflammatory bowel diseases: a pediatric perspective. <i>Journal of Clinical Gastroenterology</i> , 2004 , 38, S91-3	3	11
91	Nitric oxide production in rectal dialysate is a marker of disease activity and location in children with inflammatory bowel disease. <i>American Journal of Gastroenterology</i> , 2002 , 97, 1574-6	0.7	11
90	Guanylin and E. coli heat-stable enterotoxin induce chloride secretion through direct interaction with basolateral compartment of rat and human colonic cells. <i>Pediatric Research</i> , 2005 , 58, 159-63	3.2	10
89	Immunopathological signatures in multisystem inflammatory syndrome in children and pediatric COVID-19.. <i>Nature Medicine</i> , 2022 ,	50.5	10
88	A prospective study on ambulatory care provided by primary care pediatricians during influenza season. <i>Italian Journal of Pediatrics</i> , 2014 , 40, 38	3.2	9
87	Mechanisms of antidiarrhoeal effects by diosmectite in human intestinal cells. <i>Gut Pathogens</i> , 2017 , 9, 23	5.4	9
86	Acute gastroenteritis disease: Report of the FISPUGHAN Working Group. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012 , 55, 621-6	2.8	9
85	Unusual ultrastructural features in microvillous inclusion disease: A report of two cases. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2006 , 448, 805-10	5.1	9
84	Reduction of inappropriate hospital admissions of children with influenza-like illness through the implementation of specific guidelines: a case-controlled study. <i>Pediatrics</i> , 2005 , 116, e506-11	7.4	9
83	Gastrointestinal and liver infections in children undergoing antineoplastic chemotherapy in the years 2000. <i>World Journal of Gastroenterology</i> , 2016 , 22, 5853-66	5.6	9
82	Acute Gastroenteritis in Children of the World: What Needs to Be Done?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 70, 694-701	2.8	8
81	Time- and segment-related changes of postresected intestine: a 4-dimensional model of intestinal adaptation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013 , 56, 40-5	2.8	8
80	Human serum immunoglobulin counteracts rotaviral infection in Caco-2 cells. <i>Pediatric Research</i> , 1996 , 40, 881-7	3.2	8
79	Bilateral Chilblain-like Lesions of the Toes Characterized by Microvascular Remodeling in Adolescents During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021 , 4, e2111369	10.4	8

78	How to manage children who have come into contact with patients affected by tuberculosis. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2015 , 1, 1-12	2.1	7
77	Rotavirus vaccination for all children or subgroups only? Comment of the European Academy of Paediatrics (EAP) and the European Society for Paediatric Infectious Diseases (ESPID) recommendation group for rotavirus vaccination. <i>European Journal of Pediatrics</i> , 2020 , 179, 1489-1493	4.1	7
76	Pharmacokinetic drug evaluation of rifaximin for treatment of diarrhea-predominant irritable bowel syndrome. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018 , 14, 753-760	5.5	7
75	Adherence to antiretroviral therapy in children: a comparative evaluation of caregiver reports and physician judgement. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2007 , 19, 764-6	2.2	7
74	Structural and functional features of modified heat-stable toxins produced by enteropathogenic Klebsiella cells. <i>Pediatric Research</i> , 2000 , 48, 685-90	3.2	7
73	Comparative effects of atrial natriuretic peptide and E. coli heat-stable toxin on rat intestinal transport. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1992 , 15, 105-11	2.8	7
72	Effect of synbiotic supplementation in children and adolescents with cystic fibrosis: a randomized controlled clinical trial. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 736-743	5.2	6
71	Dolutegravir-based anti-retroviral therapy is effective and safe in HIV-infected paediatric patients. <i>Italian Journal of Pediatrics</i> , 2018 , 44, 37	3.2	6
70	Monitoring the rate of hospitalization before rotavirus immunization in Italy utilizing ICD9-CM regional databases. <i>Hum Vaccin</i> , 2009 , 5, 172-6		6
69	Network approach to the child with primary intestinal failure. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006 , 43 Suppl 1, S61-7	2.8	6
68	HIV, fatal rotavirus infection, and treatment options. <i>Lancet, The</i> , 2002 , 359, 74	4.0	6
67	Intestinal malabsorption and zidovudine bioavailability. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998 , 18, 91-2		6
66	Interspecific plasmid transfer and modification of heat-stable enterotoxin expression by Klebsiella pneumoniae from infants with diarrhea. <i>Pediatric Research</i> , 1993 , 33, 205-8	3.2	6
65	Growth hormone regulates intestinal ion transport through a modulation of the constitutive nitric oxide synthase-nitric oxide-cAMP pathway. <i>World Journal of Gastroenterology</i> , 2006 , 12, 4710-5	5.6	6
64	Health-care organization for the management and surveillance of SARS-CoV-2 infection in children during pandemic in Campania region, Italy. <i>Italian Journal of Pediatrics</i> , 2020 , 46, 170	3.2	6
63	Acute Infectious Diarrhea. <i>Advances in Experimental Medicine and Biology</i> , 2019 , 1125, 109-120	3.6	6
62	Complications and risk factors for severe outcome in children with measles. <i>Archives of Disease in Childhood</i> , 2020 , 105, 896-899	2.2	6
61	Chapter 5. Fifty Years of Paediatric Gastroenterology. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66 Suppl 1, S54	2.8	5

60	Definitions and outcomes of nutritional interventions in children with respiratory infections: the approach of the COMMENT initiative. <i>Annals of Nutrition and Metabolism</i> , 2013 , 63, 248-55	4.5	5
59	Colon in acute intestinal infection. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009 , 48 Suppl 2, S58-62	2.8	5
58	Polar Effects on Ion Transport and Cell Proliferation Induced by GC-C Ligands in Intestinal Epithelial Cells. <i>Pediatric Research</i> , 2011 , 69, 17-22	3.2	5
57	HIV disease: Working Group Report of the First World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2002 , 35 Suppl 2, S134-42	2.8	5
56	Measles Outbreak in a High-Income Country: Are Pediatricians Ready?. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020 , 9, 416-420	4.8	5
55	A new dermoscopic pattern for chilblain-COVID-19-like skin lesions in adolescents. <i>JAAD Case Reports</i> , 2020 , 6, 1271-1274	1.4	5
54	Developing a core outcome measurement set for clinical trials in acute diarrhoea. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, e176-80	3.1	5
53	Left Ventricular Function, Epicardial Adipose Tissue, and Carotid Intima-Media Thickness in Children and Adolescents With Vertical HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 82, 462-467	3.1	5
52	Guidelines for the approach to outpatient children with acute diarrhoea. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001 , 90, 1087-95	3.1	5
51	Reduced central line infection rates in children with leukemia following caregiver training: A quality improvement study. <i>Medicine (United States)</i> , 2016 , 95, e3946	1.8	4
50	Antiretroviral use in Italian children with perinatal HIV infection over a 14-year period. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, e287-95	3.1	4
49	Indications to Hospital Admission and Isolation of Children With Possible or Defined Tuberculosis: Systematic Review and Proposed Recommendations for Pediatric Patients Living in Developed Countries. [Corrected]. <i>Medicine (United States)</i> , 2015 , 94, e2045	1.8	4
48	Redundancy of roles by physicians in charge of paediatric diabetes is a barrier to flu immunisation. <i>Archives of Disease in Childhood</i> , 2010 , 95, 399-400	2.2	4
47	Impact of mass communication in the implementation of influenza vaccination for infants. <i>JAMA Pediatrics</i> , 2005 , 159, 596; author reply 596-7		4
46	Developments in the Treatment of Rotaviral Gastroenteritis. <i>BioDrugs</i> , 1995 , 3, 476-484		4
45	Diosmectite inhibits the interaction between SARS-CoV-2 and human enterocytes by trapping viral particles, thereby preventing NF-kappaB activation and CXCL10 secretion. <i>Scientific Reports</i> , 2021 , 11, 21725	4.9	4
44	Potency of Oral Rehydration Solution in Inducing Fluid Absorption is Related to Glucose Concentration. <i>Scientific Reports</i> , 2020 , 10, 7803	4.9	3
43	Effects of antiretroviral drug recall on perception of therapy benefits and on adherence to antiretroviral treatment in HIV-infected children. <i>Current HIV Research</i> , 2009 , 7, 468-72	1.3	3

42	Report of the Working Groups of the Second World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition: Introduction. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2004 , 39, S583	2.8	3
41	Factors Associated With Severe Gastrointestinal Diagnoses in Children With SARS-CoV-2 Infection or Multisystem Inflammatory Syndrome.. <i>JAMA Network Open</i> , 2021 , 4, e2139974	10.4	3
40	Diarrhea in Children with Malaria: A Case-Control Study on the Prevalence and Response to Antimalarial Treatment. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 ,	3.2	3
39	Multi-omics approach identifies novel age-, time- and treatment-related immunopathological signatures in MIS-C and pediatric COVID-19		3
38	Italian intersociety consensus on management of long covid in children.. <i>Italian Journal of Pediatrics</i> , 2022 , 48, 42	3.2	3
37	Differential effects of Clostridium difficile toxins on ion secretion and cell integrity in human intestinal cells. <i>Pediatric Research</i> , 2019 , 85, 1048-1054	3.2	2
36	Dialogic reading in the rehabilitation of Children with Hearing Loss and the "Born to Read" Project: A pilot study. <i>Scandinavian Journal of Psychology</i> , 2018 , 59, 518-523	2.2	2
35	Flu and pneumococcal immunisations in HIV-infected children: methodological quality of current recommendations. <i>BMJ Quality and Safety</i> , 2011 , 20, 432-9	5.4	2
34	Chronic diarrhea and failure to thrive in an infant with Campylobacter jejuni. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1984 , 3, 812-4	2.8	2
33	Authors' Response. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 62, e12-3	2.8	2
32	Two cases of microvillous inclusion disease caused by novel mutations in gene. <i>Clinical Case Reports (discontinued)</i> , 2018 , 6, 2451-2456	0.7	2
31	In a large Juvenile Idiopathic Arthritis (JIA) cohort, concomitant celiac disease is associated with family history of autoimmunity and a more severe JIA course: a retrospective study.. <i>Pediatric Rheumatology</i> , 2022 , 20, 31	3.5	2
30	Reply to Nalin. <i>Journal of Infectious Diseases</i> , 2005 , 192, 1672-1673	7	1
29	Risk of SARS-CoV-2 Transmission in Health Care Personnel Working in a Pediatric COVID-19 Unit. <i>Hospital Pediatrics</i> , 2021 , 11, e42-e47	2.5	1
28	Oral rehydration for infantile diarrhoea: Toward a modified solution for the children of the world 2000 , 89, 764		1
27	Active treatment of viral diarrhea with passive immunotherapy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1996 , 23, 337	2.8	1
26	Long-Term Consequences of Cryptosporidium Infections in Immunocompetent and Immunodeficient Individuals245-257		1
25	Increasing Tuberculosis Rates and Association With Migration in Children Living in Campania Region, Southern Italy: A 10-Year Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, 1017-1022 ^{3.4}	3.4	1

24	Infections and Chronic Diarrhea in Children. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, e255-e258	3.4	1
23	Factors Affecting Outcome of Tuberculosis in Children in Italy: An Ecological Study. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 973, 71-79	3.6	1
22	The microbiota as target for therapeutic intervention in pediatric intestinal diseases 2016 , 483-496		1
21	Microbial therapy for cystic fibrosis 2016 , 497-506		1
20	No Spread of SARS-CoV-2 From Infected Symptomatic Children to Parents: A Prospective Cohort Study in a Controlled Hospital Setting. <i>Frontiers in Pediatrics</i> , 2021 , 9, 720084	3.4	1
19	Immunologic skin signatures in SARS-CoV-2-negative patients with chilblain-like lesions. <i>JAAD International</i> , 2021 , 4, 35-36	0.9	1
18	Congenital alopecia and nail dystrophy associated with severe functional T-cell immunodeficiency in two sibs 1996 , 65, 167		1
17	Multicenter analysis of neutrophil extracellular trap dysregulation in adult and pediatric COVID-19. 2022 ,		1
16	Autoantibodies Against Proteins Previously Associated With Autoimmunity in Adult and Pediatric Patients With COVID-19 and Children With MIS-C.. <i>Frontiers in Immunology</i> , 2022 , 13, 841126	8.4	1
15	The Transition of Care From Pediatric to Adult Health-Care Services of Vertically HIV-Infected Adolescents: A Pilot Study. <i>Frontiers in Pediatrics</i> , 2020 , 8, 322	3.4	0
14	From Editor to Author: A Matter of Perspective (With Some Tips for Authors). <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010 , 50, 3-4	2.8	0
13	Bradycardia associated with Multisystem Inflammatory Syndrome in Children with COVID-19: a case series.. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab405	0.9	0
12	Vitamin A in Children Hospitalized for Measles in a High-income Country. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, 723-729	3.4	0
11	Peritoneal tuberculosis mimicking carcinomatous ascites in a child living in a low prevalence country: a case report. <i>Italian Journal of Pediatrics</i> , 2020 , 46, 49	3.2	0
10	GG Counteracts Rotavirus-Induced Ion Secretion and Enterocyte Damage by Inhibiting Oxidative Stress and Apoptosis Through Specific Effects of Living and Postbiotic Preparations.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022 , 12, 854989	5.9	0
9	HIV and the Intestine 2016 , 203-214		
8	European Society for Pediatric Gastroenterology Hepatology and Nutrition® Educational Offer and the Training Syllabus. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 65, 584-587	2.8	
7	Lactobacillus administration does not affect acute gastroenteritis. <i>Journal of Pediatrics</i> , 2019 , 208, 294-298	3.8	

- 6 The composition of infant formula: a worldwide approach. *Journal of Pediatric Gastroenterology and Nutrition*, **2005**, 41, 578-9 2.8
- 5 Viral Diarrhea **2022**, 189-202
- 4 Enhancing the care of children with chronic diseases through the narratives of patient, physician, nurse and carer. *Scandinavian Journal of Psychology*, **2021**, 62, 58-63 2.2
- 3 Oral Rehydration Solution-An Essential Therapy for Childhood Gastroenteritis. *JAMA Pediatrics*, **2018**, 172, 991 8.3
- 2 Training in pediatric hepatology across Europe: a survey of the National Societies Network (2016-2019) of the European Society for Paediatric Gastroenterology, Hepatology and Nutrition.. *Annals of Gastroenterology*, **2022**, 35, 187-193 2.2
- 1 COVID-19-associated severe mono-hemispheric encephalitis in a young infant.. *Neurological Sciences*, **2022**, 1 3.5