

Alfredo Guarino

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7275860/alfredo-guarino-publications-by-year.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	Viral Diarrhea 2022 , 189-202		
202	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.. <i>Annals of Gastroenterology</i> , 2022 , 35, 187-193	2.2	
201	Immunopathological signatures in multisystem inflammatory syndrome in children and pediatric COVID-19.. <i>Nature Medicine</i> , 2022 ,	50.5	10
200	Italian intersociety consensus on management of long covid in children.. <i>Italian Journal of Pediatrics</i> , 2022 , 48, 42	3.2	3
199	Multicenter analysis of neutrophil extracellular trap dysregulation in adult and pediatric COVID-19. 2022 ,		1
198	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
197	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
196	COVID-19-associated severe mono-hemispheric encephalitis in a young infant.. <i>Neurological Sciences</i> , 2022 , 1	3.5	
195	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
194	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
193	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
192	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
191	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
190	Infections and Chronic Diarrhea in Children. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, e255-e258	3.4	1
189	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
188	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
187	Enhancing the care of children with chronic diseases through the narratives of patient, physician, nurse and carer. <i>Scandinavian Journal of Psychology</i> , 2021 , 62, 58-63	2.2	

186	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
185	Immunologic skin signatures in SARS-CoV-2-negative patients with chilblain-like lesions. <i>JAAD International</i> , 2021 , 4, 35-36	0.9	1
184	Potency of Oral Rehydration Solution in Inducing Fluid Absorption is Related to Glucose Concentration. <i>Scientific Reports</i> , 2020 , 10, 7803	4.9	3
183	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
182	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
181	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
180	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
179	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
178	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	1
177	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
176	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
175	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
174	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
173	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
172	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
171	Lactobacillus administration does not affect acute gastroenteritis. <i>Journal of Pediatrics</i> , 2019 , 208, 294-298	3.7	0
170	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
169	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

168	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
167	Acute Infectious Diarrhea. <i>Advances in Experimental Medicine and Biology</i> , 2019 , 1125, 109-120	3.6	6
166	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
165	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
164	Chapter 5. Fifty Years of Paediatric Gastroenterology. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66 Suppl 1, S54	2.8	5
163	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
162	Antibiotic treatment of acute gastroenteritis in children. <i>F1000Research</i> , 2018 , 7, 193	3.6	37
161	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
160	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
159	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
158	Probiotics for the Prevention of Nosocomial Diarrhea in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, 3-9	2.8	32
157	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
156	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
155	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
154	Oral Rehydration Solution-An Essential Therapy for Childhood Gastroenteritis. <i>JAMA Pediatrics</i> , 2018 , 172, 991	8.3	
153	Rotavirus immunization: Global coverage and local barriers for implementation. <i>Vaccine</i> , 2017 , 35, 1637-1644	4.4	22
152	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
151	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	

150	Early-Life Intestine Microbiota and Lung Health in Children. <i>Journal of Immunology Research</i> , 2017 , 2017, 8450496	4.5	24
149	Mechanisms of antidiarrhoeal effects by diosmectite in human intestinal cells. <i>Gut Pathogens</i> , 2017 , 9, 23	5.4	9
148	Impact of cystic fibrosis disease on archaea and bacteria composition of gut microbiota. <i>FEMS Microbiology Ecology</i> , 2017 , 93,	4.3	20
147	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
146	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
145	HIV and the Intestine 2016 , 203-214		
144	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
143	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
142	Management of children with prolonged diarrhea. <i>F1000Research</i> , 2016 , 5,	3.6	17
141	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
140	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
139	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
138	AuthorsResponse. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016 , 62, e12-3	2.8	2
137	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
136	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
135	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
134	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
133	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

132	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
131	The microbiota as target for therapeutic intervention in pediatric intestinal diseases 2016 , 483-496		1
130	Microbial therapy for cystic fibrosis 2016 , 497-506		1
129	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
128	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
127	A core outcome set for clinical trials in acute diarrhoea. <i>Archives of Disease in Childhood</i> , 2015 , 100, 359-632		26
126	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
125	Recommendations for Probiotic Use--2015 Update: Proceedings and Consensus Opinion. <i>Journal of Clinical Gastroenterology</i> , 2015 , 49 Suppl 1, S69-73	3	83
124	Probiotics for Prevention and Treatment of Diarrhea. <i>Journal of Clinical Gastroenterology</i> , 2015 , 49 Suppl 1, S37-45	3	102
123	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
122	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
121	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
120	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
119	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
118	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
117	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
116	Adherence to guidelines for management of children hospitalized for acute diarrhea. <i>Pediatric Infectious Disease Journal</i> , 2014 , 33, 1103-8	3.4	14
115	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

114	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
113	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
112	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
111	Functions of intestinal microflora in children. <i>Current Opinion in Gastroenterology</i> , 2013 , 29, 31-8	3	40
110	Hospital management of children with acute gastroenteritis. <i>Current Opinion in Gastroenterology</i> , 2013 , 29, 23-30	3	16
109	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
108	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
107	Chronic diarrhoea in children. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2012 , 26, 649-61	2.5	30
106	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
105	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
104	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
103	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
102	Acute gastroenteritis disease: Report of the FISPUGHAN Working Group. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012 , 55, 621-6	2.8	9
101	Introduction to the FISPUGHAN Working Group reports. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012 , 55, 619-21	2.8	11
100	The HIV-1 transactivator factor (Tat) induces enterocyte apoptosis through a redox-mediated mechanism. <i>PLoS ONE</i> , 2011 , 6, e29436	3.7	47
99	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
98	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
97	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

96	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
95	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
94	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
93	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
92	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
91	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
90	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
89	Nosocomial Rotavirus Gastroenteritis in pediatric patients: a multi-center prospective cohort study. <i>BMC Infectious Diseases</i> , 2010 , 10, 235	4	26
88	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
87	Relationship between severe obesity and gut inflammation in children: what's next?. <i>Italian Journal of Pediatrics</i> , 2010 , 36, 66	3.2	24
86	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
85	Monitoring the rate of hospitalization before rotavirus immunization in Italy utilizing ICD9-CM regional databases. <i>Hum Vaccin</i> , 2009 , 5, 172-6		6
84	Colon in acute intestinal infection. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2009 , 48 Suppl 2, S58-62	2.8	5
83	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
82	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
81	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
80	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, 2773-84		13
79	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

78	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
77	Probiotics as prevention and treatment for diarrhea. <i>Current Opinion in Gastroenterology</i> , 2009 , 25, 18-23		100
76	Neonatal onset intestinal failure: an Italian Multicenter Study. <i>Journal of Pediatrics</i> , 2008 , 153, 674-6, 676.e1-2	3.6	53
75	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
74	Rotavirus. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 46 Suppl 2, S24-31	2.8	43
73	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, S81-100	2.8	96
72	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
71	Gastrointestinal and nutritional complications of human immunodeficiency virus infection. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008 , 47, 247-53	2.8	13
70	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
69	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, 619-21	2.8	88
68	The nutritional modulation of the evolving intestine. <i>Journal of Clinical Gastroenterology</i> , 2008 , 42 Suppl 3 Pt 2, S197-200	3	31
67	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
66	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
65	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
64	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
63	Lactoferrin induces concentration-dependent functional modulation of intestinal proliferation and differentiation. <i>Pediatric Research</i> , 2007 , 61, 410-4	3.2	128
62	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
61	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

60	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
59	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
58	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
57	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
56	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
55	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
54	The composition of infant formula: a worldwide approach. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005 , 41, 578-9	2.8	
53	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
52	Impact of mass communication in the implementation of influenza vaccination for infants. <i>JAMA Pediatrics</i> , 2005 , 159, 596; author reply 596-7		4
51	Reply to Nalin. <i>Journal of Infectious Diseases</i> , 2005 , 192, 1672-1673	7	1
50	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
49	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
48	Management of gastrointestinal disorders in children with HIV infection. <i>Paediatric Drugs</i> , 2004 , 6, 347-62	4.2	34
47	Microflora in inflammatory bowel diseases: a pediatric perspective. <i>Journal of Clinical Gastroenterology</i> , 2004 , 38, S91-3	3	11
46	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
45	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
44	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
43	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

42	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
41	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
40	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
39	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
38	HIV, fatal rotavirus infection, and treatment options. <i>Lancet, The</i> , 2002 , 359, 74	4.0	6
37	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> , 2001 , 32, 71-5	2.8	39
36	Oral rehydration: toward a real solution. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2001 , 33 Suppl 2, S2-12	2.8	48
35	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
34	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
33	Oral rehydration for infantile diarrhoea: Toward a modified solution for the children of the world 2000 , 89, 764		1
32	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
31	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
30	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
29	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
28	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
27	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
26	Enterotoxic effect of the vacuolating toxin produced by Helicobacter pylori in Caco-2 cells. <i>Journal of Infectious Diseases</i> , 1998 , 178, 1373-8	7	39
25	Intestinal malabsorption and zidovudine bioavailability. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998 , 18, 91-2		6

24	Enteric cryptosporidiosis in pediatric HIV infection. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1997 , 25, 182-7	2.8	22
23	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
22	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
21	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
20	Human serum immunoglobulin counteracts rotaviral infection in Caco-2 cells. <i>Pediatric Research</i> , 1996 , 40, 881-7	3.2	8
19	Iron deficiency and intestinal malabsorption in HIV disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1996 , 22, 359-63	2.8	33
18	Active treatment of viral diarrhea with passive immunotherapy. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1996 , 23, 337	2.8	1
17	Congenital alopecia and nail dystrophy associated with severe functional T-cell immunodeficiency in two sibs 1996 , 65, 167		1
16	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
15	Developments in the Treatment of Rotaviral Gastroenteritis. <i>BioDrugs</i> , 1995 , 3, 476-484		4
14	Etiology and risk factors of severe and protracted diarrhea. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1995 , 20, 173-8	2.8	45
13	Enterotoxic effect of stool supernatant of <i>Cryptosporidium</i> -infected calves on human jejunum. <i>Gastroenterology</i> , 1994 , 106, 28-34	13.3	62
12	Oral Immunoglobulins for Treatment of Acute Rotaviral Gastroenteritis. <i>Pediatrics</i> , 1994 , 93, 12-16	7.4	43
11	Interspecific plasmid transfer and modification of heat-stable enterotoxin expression by <i>Klebsiella pneumoniae</i> from infants with diarrhea. <i>Pediatric Research</i> , 1993 , 33, 205-8	3.2	6
10	Clinical variability of cardio-facio-cutaneous syndrome: report of two additional cases. <i>Clinical Genetics</i> , 1992 , 42, 206-9	4	13
9	Comparative effects of atrial natriuretic peptide and <i>E. coli</i> heat-stable toxin on rat intestinal transport. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 1992 , 15, 105-11	2.8	7
8	Enteral immunoglobulins for treatment of protracted rotaviral diarrhea. <i>Pediatric Infectious Disease Journal</i> , 1991 , 10, 612-4	3.4	41
7	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

6	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
5	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
4	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
3	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
2	Long-Term Consequences of Cryptosporidium Infections in Immunocompetent and Immunodeficient Individuals 245-257		1
1	Multi-omics approach identifies novel age-, time- and treatment-related immunopathological signatures in MIS-C and pediatric COVID-19		3