

# Aldo M Lima

## List of Publications by Year in descending order

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180  
papers

11,389  
citations

28274

55  
h-index

33894

99  
g-index

184  
all docs

184  
docs citations

184  
times ranked

9790  
citing authors

#	ARTICLE	IF	CITATIONS
1	Burden, Clinical Characteristics, Risk Factors, and Seasonality of Adenovirus 40/41 Diarrhea in Children in Eight Low-Resource Settings. <i>Open Forum Infectious Diseases</i> , 2022, 9, .	0.9	3
2	Detection of SARS-CoV-2 in Different Human Biofluids Using the Loop-Mediated Isothermal Amplification Assay: A Prospective Diagnostic Study in Fortaleza, Brazil. <i>Journal of Medical Virology</i> , 2022, , .	5.0	1
3	Effects of glutamine supplementation on inflammatory bowel disease: A systematic review of clinical trials. <i>Clinical Nutrition ESPEN</i> , 2021, 42, 53-60.	1.2	23
4	Alanyl-glutamine protects the intestinal barrier function in trained rats against the impact of acute exhaustive exercise. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e9211.	1.5	5
5	Etiology and severity of diarrheal diseases in infants at the semiarid region of Brazil: A case-control study. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007154.	3.0	31
6	Relationship between growth and illness, enteropathogens and dietary intakes in the first 2 years of life: findings from the MAL-ED birth cohort study. <i>BMJ Global Health</i> , 2018, 2, e000370.	4.7	88
7	Astrovirus Infection and Diarrhea in 8 Countries. <i>Pediatrics</i> , 2018, 141, .	2.1	50
8	Enteroaggregative <i>Escherichia coli</i> Subclinical Infection and Coinfections and Impaired Child Growth in the MAL-ED Cohort Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 325-333.	1.8	32
9	Molecular characterization of virulence and antimicrobial resistance profile of <i>Shigella</i> species isolated from children with moderate to severe diarrhea in northeastern Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 198-205.	1.8	21
10	Genome-wide Analysis in Brazilians Reveals Highly Differentiated Native American Genome Regions. <i>Molecular Biology and Evolution</i> , 2017, 34, msw249.	8.9	21
11	Causal Pathways from Enteropathogens to Environmental Enteropathy: Findings from the MAL-ED Birth Cohort Study. <i>EBioMedicine</i> , 2017, 18, 109-117.	6.1	183
12	Dynamics and Trends in Fecal Biomarkers of Gut Function in Children from 1 to 24 Months in the MAL-ED Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 465-472.	1.4	73
13	Rotavirus Infection and Disease in a Multisite Birth Cohort: Results From the MAL-ED Study. <i>Journal of Infectious Diseases</i> , 2017, 216, 305-316.	4.0	34
14	Age and Sex Normalization of Intestinal Permeability Measures for the Improved Assessment of Enteropathy in Infancy and Early Childhood. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 31-39.	1.8	41
15	Determinant Variables, Enteric Pathogen Burden, Gut Function and Immune-related Inflammatory Biomarkers Associated With Childhood Malnutrition. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 1177-1185.	2.0	20
16	Early Antibiotic Exposure in Low-resource Settings Is Associated With Increased Weight in the First Two Years of Life. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 350-356.	1.8	24
17	Vaccine coverage and adherence to EPI schedules in eight resource poor settings in the MAL-ED cohort study. <i>Vaccine</i> , 2017, 35, 443-451.	3.8	36
18	Prevalence and virulence gene profiling of enteroaggregative <i>Escherichia coli</i> in malnourished and nourished Brazilian children. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 89, 98-105.	1.8	38

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19	Systemic inflammation, growth factors, and linear growth in the setting of infection and malnutrition. <i>Nutrition</i> , 2017, 33, 248-253.	2.4	99
20	Determinants and Impact of Giardia Infection in the First 2 Years of Life in the MAL-ED Birth Cohort. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017, 6, 153-160.	1.3	137
21	Epidemiology of enteroaggregative Escherichia coli infections and associated outcomes in the MAL-ED birth cohort. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005798.	3.0	58
22	Modelling stunting in LiST: the effect of applying smoothing to linear growth data. <i>BMC Public Health</i> , 2017, 17, 778.	2.9	6
23	Use of antibiotics in children younger than two years in eight countries: a prospective cohort study. <i>Bulletin of the World Health Organization</i> , 2017, 95, 49-61.	3.3	146
24	Effects of oocyte source, cell origin, and embryo reconstruction procedures on in vitro and in vivo embryo survival after goat cloning. <i>Animal Reproduction</i> , 2017, 14, 1110-1123.	1.0	1
25	Infant Nutritional Status, Feeding Practices, Enteropathogen Exposure, Socioeconomic Status, and Illness Are Associated with Gut Barrier Function As Assessed by the Lactulose Mannitol Test in the MAL-ED Birth Cohort. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 281-290.	1.4	31
26	Clinical evaluation, biochemistry and genetic polymorphism analysis for the diagnosis of lactose intolerance in a population from northeastern Brazil. <i>Clinics</i> , 2016, 71, 82-89.	1.5	10
27	Impact of acute undernutrition on growth, ileal morphology and nutrient transport in a murine model. <i>Brazilian Journal of Medical and Biological Research</i> , 2016, 49, e5340.	1.5	10
28	Combination of different methods for detection of Campylobacter spp. in young children with moderate to severe diarrhea. <i>Journal of Microbiological Methods</i> , 2016, 128, 7-9.	1.6	7
29	Urinary N-methylnicotinamide and $\hat{1}^2$ -aminoisobutyric acid predict catch-up growth in undernourished Brazilian children. <i>Scientific Reports</i> , 2016, 6, 19780.	3.3	56
30	Epidemiology and Impact of Campylobacter Infection in Children in 8 Low-Resource Settings: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw542.	5.8	163
31	Early Childhood Diarrhea Predicts Cognitive Delays in Later Childhood Independently of Malnutrition. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 95, 1004-1010.	1.4	58
32	A Comparison of Diarrheal Severity Scores in the MAL-ED Multisite Community-Based Cohort Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 466-473.	1.8	27
33	Norovirus Infection and Acquired Immunity in 8 Countries: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 62, 1210-1217.	5.8	84
34	Biomarkers of Environmental Enteropathy, Inflammation, Stunting, and Impaired Growth in Children in Northeast Brazil. <i>PLoS ONE</i> , 2016, 11, e0158772.	2.5	164
35	Comparisons between myeloperoxidase, lactoferrin, calprotectin and lipocalin-2, as fecal biomarkers of intestinal inflammation in malnourished children. <i>Journal of Translational Science</i> , 2016, 2, 134-139.	0.2	39
36	Group a rotavirus and norovirus genotypes circulating in the northeastern Brazil in the post-monovalent vaccination era. <i>Journal of Medical Virology</i> , 2015, 87, 1480-1490.	5.0	7

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37	Defined Nutrient Diets Alter Susceptibility to Clostridium difficile Associated Disease in a Murine Model. PLoS ONE, 2015, 10, e0131829.	2.5	31
38	Alanyl-glutamine attenuates 5-fluorouracil-induced intestinal mucositis in apolipoprotein E-deficient mice. Brazilian Journal of Medical and Biological Research, 2015, 48, 493-501.	1.5	21
39	Glutamine and alanyl-glutamine promote crypt expansion and mTOR signaling in murine enteroids. American Journal of Physiology - Renal Physiology, 2015, 308, G831-G839.	3.4	47
40	Update on molecular epidemiology of Shigella infection. Current Opinion in Gastroenterology, 2015, 31, 30-37.	2.3	49
41	Pathogen-specific burdens of community diarrhoea in developing countries: a multisite birth cohort study (MAL-ED). The Lancet Global Health, 2015, 3, e564-e575.	6.3	725
42	Opportunities to assess factors contributing to the development of the intestinal microbiota in infants living in developing countries. Microbial Ecology in Health and Disease, 2015, 26, 28316.	3.5	15
43	Bacterial Inflammatory Enteritides. , 2015, , 1263-1269.e3.		1
44	Apolipoprotein E Plays a Key Role against Cryptosporidial Infection in Transgenic Undernourished Mice. PLoS ONE, 2014, 9, e89562.	2.5	37
45	Effects of glutamine alone or in combination with zinc and vitamin A on growth, intestinal barrier function, stress and satiety-related hormones in Brazilian shantytown children. Clinics, 2014, 69, 225-233.	1.5	19
46	From Escherichia coli heat-stable enterotoxin to mammalian endogenous guanylin hormones. Brazilian Journal of Medical and Biological Research, 2014, 47, 179-191.	1.5	15
47	Catch-Up Growth Occurs after Diarrhea in Early Childhood. Journal of Nutrition, 2014, 144, 965-971.	2.9	49
48	Treatment with <i>Saccharomyces boulardii</i> reduces the inflammation and dysfunction of the gastrointestinal tract in 5-fluorouracil-induced intestinal mucositis in mice. British Journal of Nutrition, 2014, 111, 1611-1621.	2.3	85
49	Infant Feeding Practices, Dietary Adequacy, and Micronutrient Status Measures in the MAL-ED Study. Clinical Infectious Diseases, 2014, 59, S248-S254.	5.8	65
50	The MAL-ED Cohort Study: Methods and Lessons Learned When Assessing Early Child Development and Caregiving Mediators in Infants and Young Children in 8 Low- and Middle-Income Countries. Clinical Infectious Diseases, 2014, 59, S261-S272.	5.8	61
51	Disease Surveillance Methods Used in the 8-Site MAL-ED Cohort Study. Clinical Infectious Diseases, 2014, 59, S220-S224.	5.8	84
52	Geography, Population, Demography, Socioeconomic, Anthropometry, and Environmental Status in the MAL-ED Cohort and Case-Control Study Sites in Fortaleza, Cear�, Brazil. Clinical Infectious Diseases, 2014, 59, S287-S294.	5.8	48
53	Modeling Environmental Influences on Child Growth in the MAL-ED Cohort Study: Opportunities and Challenges. Clinical Infectious Diseases, 2014, 59, S255-S260.	5.8	39
54	Environmental Enteric Dysfunction: Pathogenesis, Diagnosis, and Clinical Consequences. Clinical Infectious Diseases, 2014, 59, S207-S212.	5.8	224

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55	Microbiologic Methods Utilized in the MAL-ED Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, S225-S232.	5.8	93
56	Methods of Analysis of Enteropathogen Infection in the MAL-ED Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, S233-S238.	5.8	32
57	Lactulose. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 59, 544-550.	1.8	45
58	The MAL-ED Study: A Multinational and Multidisciplinary Approach to Understand the Relationship Between Enteric Pathogens, Malnutrition, Gut Physiology, Physical Growth, Cognitive Development, and Immune Responses in Infants and Children Up to 2 Years of Age in Resource-Poor Environments. <i>Clinical Infectious Diseases</i> , 2014, 59, S193-S206.	5.8	306
59	Assessment of Environmental Enteropathy in the MAL-ED Cohort Study: Theoretical and Analytic Framework. <i>Clinical Infectious Diseases</i> , 2014, 59, S239-S247.	5.8	127
60	Postpartum depressive symptoms across time and place: Structural invariance of the Self-Reporting Questionnaire among women from the international, multi-site MAL-ED study. <i>Journal of Affective Disorders</i> , 2014, 167, 178-186.	4.1	23
61	Evaluating Associations Between Vaccine Response and Malnutrition, Gut Function, and Enteric Infections in the MAL-ED Cohort Study: Methods and Challenges. <i>Clinical Infectious Diseases</i> , 2014, 59, S273-S279.	5.8	31
62	Zinc treatment ameliorates diarrhea and intestinal inflammation in undernourished rats. <i>BMC Gastroenterology</i> , 2014, 14, 136.	2.0	32
63	Measuring socioeconomic status in multicountry studies: results from the eight-country MAL-ED study. <i>Population Health Metrics</i> , 2014, 12, 8.	2.7	176
64	The impoverished gut—a triple burden of diarrhoea, stunting and chronic disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2013, 10, 220-229.	17.8	476
65	Intestinal Epithelial Restitution After TcdB Challenge and Recovery From <i>Clostridium difficile</i> Infection in Mice With Alanine-Glutamine Treatment. <i>Journal of Infectious Diseases</i> , 2013, 207, 1505-1515.	4.0	17
66	Fecal Markers of Intestinal Inflammation and Permeability Associated with the Subsequent Acquisition of Linear Growth Deficits in Infants. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 88, 390-396.	1.4	262
67	“Barriers” to Child Development and Human Potential: The Case for Including the “Neglected Enteric Protozoa” (NEP) and Other Enteropathy-Associated Pathogens in the NTDs. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2125.	3.0	31
68	Role of NMDA receptors in the trigeminal pathway, and the modulatory effect of magnesium in a model of rat temporomandibular joint arthritis. <i>European Journal of Oral Sciences</i> , 2013, 121, 573-583.	1.5	27
69	Enteroaggregative <i>Escherichia coli</i> quantification in children stool samples using quantitative PCR. <i>Apmis</i> , 2013, 121, 643-651.	2.0	4
70	Prevalence of enteroaggregative <i>Escherichia coli</i> and its virulence-related genes in a case-control study among children from north-eastern Brazil. <i>Journal of Medical Microbiology</i> , 2013, 62, 683-693.	1.8	79
71	The micronutrient zinc inhibits EAEC strain O42 adherence, biofilm formation, virulence gene expression, and epithelial cytokine responses benefiting the infected host. <i>Virulence</i> , 2013, 4, 624-633.	4.4	37
72	Implications of Acquired Environmental Enteric Dysfunction for Growth and Stunting in Infants and Children Living in Low- and Middle-Income Countries. <i>Food and Nutrition Bulletin</i> , 2013, 34, 357-364.	1.4	146

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73	IMPROVEMENT OF INTESTINAL PERMEABILITY WITH ALANYL-GLUTAMINE IN HIV PATIENTS: Arquivos De Gastroenterologia, 2013, 50, 56-63.	0.8	17
74	Zinc, vitamin A, and glutamine supplementation in Brazilian shantytown children at risk for diarrhea results in sex-specific improvements in verbal learning. Clinics, 2013, 68, 351-358.	1.5	16
75	Rev Responsive Element Polymorphism from Gp41 of Human Immunodeficiency Virus Type 1 and Antiretroviral Susceptibility Impact in Patients from Northeast Brazil. Molecular Biology (Los Tj ETQq1 1 0.784314 0.68 / Overdock 10		
76	Novel In Vitro and In Vivo Models and Potential New Therapeutics to Break the Vicious Cycle of Cryptosporidium Infection and Malnutrition. Journal of Infectious Diseases, 2012, 205, 1464-1471.	4.0	52
77	Wasting Is Associated with Stunting in Early Childhood. Journal of Nutrition, 2012, 142, 1291-1296.	2.9	97
78	Protective effects of alanyl-glutamine supplementation against nelfinavir-induced epithelial impairment in IEC-6 cells and in mouse intestinal mucosa. Cancer Biology and Therapy, 2012, 13, 1482-1490.	3.4	13
79	Early childhood growth failure and the developmental origins of adult disease: do enteric infections and malnutrition increase risk for the metabolic syndrome?. Nutrition Reviews, 2012, 70, 642-653.	5.8	152
80	Campylobacter jejuni infection and virulence-associated genes in children with moderate to severe diarrhoea admitted to emergency rooms in northeastern Brazil. Journal of Medical Microbiology, 2012, 61, 507-513.	1.8	31
81	Goat milk with and without increased concentrations of lysozyme improves repair of intestinal cell damage induced by enteroaggregative Escherichia coli. BMC Gastroenterology, 2012, 12, 106.	2.0	13
82	Higher frequency of cagA EPIYA-C Phosphorylation Sites in H. pylori strains from first-degree relatives of gastric cancer patients. BMC Gastroenterology, 2012, 12, 107.	2.0	21
83	Apolipoprotein E COG 133 mimetic peptide improves 5-fluorouracil-induced intestinal mucositis. BMC Gastroenterology, 2012, 12, 35.	2.0	34
84	Household food access and child malnutrition: results from the eight-country MAL-ED study. Population Health Metrics, 2012, 10, 24.	2.7	93
85	Apolipoprotein E4 influences growth and cognitive responses to micronutrient supplementation in shantytown children from northeast Brazil. Clinics, 2012, 67, 11-18.	1.5	39
86	Arginine decreases Cryptosporidium parvum infection in undernourished suckling mice involving nitric oxide synthase and arginase. Nutrition, 2012, 28, 678-685.	2.4	19
87	Cryptosporidiosis. , 2012, , 2038-2040.		0
88	Short Communication: Intermediate Prevalence of HIV Type 1 Primary Antiretroviral Resistance in Cear� State, Northeast Brazil. AIDS Research and Human Retroviruses, 2011, 27, 153-156.	1.1	20
89	Preventing 5 million child deaths from diarrhea in the next 5 years. Nature Reviews Gastroenterology and Hepatology, 2011, 8, 363-364.	17.8	17
90	Cryptosporidium-Malnutrition Interactions: Mucosal Disruption, Cytokines, and TLR Signaling In A Weaned Murine Model. Journal of Parasitology, 2011, 97, 1113-1120.	0.7	56

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91	Evidence for Genetic Susceptibility to Developing Early Childhood Diarrhea among Shantytown Children Living in Northeastern Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 893-896.	1.4	5
92	Enteric protozoa and human potential. <i>Annals of Tropical Paediatrics</i> , 2011, 31, 201-203.	1.0	2
93	Alanyl-glutamine promotes intestinal epithelial cell homeostasis in vitro and in a murine model of weanling undernutrition. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, G612-G622.	3.4	49
94	Cryptosporidiosis. , 2011, , 633-640.		3
95	Sildenafil decreases rat tracheal hyperresponsiveness to carbachol and changes canonical transient receptor potential gene expression after antigen challenge. <i>Brazilian Journal of Medical and Biological Research</i> , 2011, 44, 562-572.	1.5	5
96	Zinc and glutamine improve brain development in suckling mice subjected to early postnatal malnutrition. <i>Nutrition</i> , 2010, 26, 662-670.	2.4	19
97	Gastroprotective effect of heme-oxygenase 1/biliverdin/CO pathway in ethanol-induced gastric damage in mice. <i>European Journal of Pharmacology</i> , 2010, 642, 140-145.	3.5	47
98	Evaluation of HIV protease and nucleoside reverse transcriptase inhibitors on proliferation, necrosis, apoptosis in intestinal epithelial cells and electrolyte and water transport and epithelial barrier function in mice. <i>BMC Gastroenterology</i> , 2010, 10, 90.	2.0	21
99	Effects of Vitamin A Supplementation on Intestinal Barrier Function, Growth, Total Parasitic, and Specific <i>Giardia</i> spp Infections in Brazilian Children: A Prospective Randomized, Double-blind, Placebo-controlled Trial. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2010, 50, 309-315.	1.8	56
100	Prolonged Episodes of Acute Diarrhea Reduce Growth and Increase Risk of Persistent Diarrhea in Children. <i>Gastroenterology</i> , 2010, 139, 1156-1164.	1.3	147
101	<i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> in children from communities in Northeastern Brazil: molecular detection and relation to nutritional status. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 67, 220-227.	1.8	31
102	Intestinal barrier function and serum concentrations of rifampin, isoniazid and pyrazinamide in patients with pulmonary tuberculosis. <i>Brazilian Journal of Infectious Diseases</i> , 2009, 13, 210-217.	0.6	12
103	Faecal contamination of drinking water in a Brazilian shanty town: importance of household storage and new human faecal marker testing. <i>Journal of Water and Health</i> , 2009, 7, 324-331.	2.6	37
104	High-salt intake primes the rat kidney to respond to a subthreshold uroguanylin dose during ex vivo renal perfusion. <i>Regulatory Peptides</i> , 2009, 158, 6-13.	1.9	14
105	Semantic fluency: A sensitive marker for cognitive impairment in children with heavy diarrhea burdens?. <i>Medical Hypotheses</i> , 2009, 73, 682-686.	1.5	19
106	Ileal Smooth Muscle Motility Depression on Rabbit Induced by Toxin A from <i>Clostridium difficile</i> . <i>Digestive Diseases and Sciences</i> , 2008, 53, 1636-1643.	2.3	5
107	Alanyl-Glutamine and Glutamine Supplementation Improves 5-Fluorouracil-Induced Intestinal Epithelium Damage In Vitro. <i>Digestive Diseases and Sciences</i> , 2008, 53, 2687-2696.	2.3	26
108	Role of phospholipase A <sub>2</sub> and tyrosine kinase in <i>Clostridium difficile</i> toxin A-induced disruption of epithelial integrity, histologic inflammatory damage and intestinal secretion. <i>Journal of Applied Toxicology</i> , 2008, 28, 849-857.	2.8	16

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109	Giardia duodenalis assemblage, clinical presentation and markers of intestinal inflammation in Brazilian children. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2008, 102, 718-725.	1.8	115
110	Malnutrition as an enteric infectious disease with long-term effects on child development. Nutrition Reviews, 2008, 66, 487-505.	5.8	399
111	Spinal cord transection modifies ileal fluid and electrolyte transport in rats. Autonomic Neuroscience: Basic and Clinical, 2008, 139, 24-29.	2.8	11
112	Cryptosporidium Infection Causes Undernutrition and, Conversely, Weanling Undernutrition Intensifies Infection. Journal of Parasitology, 2008, 94, 1225-1232.	0.7	65
113	Multi-country analysis of the effects of diarrhoea on childhood stunting. International Journal of Epidemiology, 2008, 37, 816-830.	1.9	470
114	Carotenoids, Retinol, and Intestinal Barrier Function in Children From Northeastern Brazil. Journal of Pediatric Gastroenterology and Nutrition, 2008, 47, 652-659.	1.8	21
115	Wasting and Intestinal Barrier Function in Children Taking Alanyl-Glutamine Supplemented Enteral Formula. Journal of Pediatric Gastroenterology and Nutrition, 2007, 44, 365-374.	1.8	58
116	Role of retinol in protecting epithelial cell damage induced by Clostridium difficile toxin A. Toxicon, 2007, 50, 1027-1040.	1.6	32
117	Role of apolipoprotein E4 in protecting children against early childhood diarrhea outcomes and implications for later development. Medical Hypotheses, 2007, 68, 1099-1107.	1.5	59
118	Risk factors for adverse outcomes in developing countries. Lancet, The, 2007, 369, 824-825.	13.7	10
119	Impact of the number of failed therapeutic regimes on the development of resistance mutations to HIV-1 in northeast Brazil. Brazilian Journal of Infectious Diseases, 2007, 11, 451-5.	0.6	2
120	Heavy cryptosporidial infections in children in northeast Brazil: comparison of Cryptosporidium hominis and Cryptosporidium parvum. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2007, 101, 378-384.	1.8	117
121	Infectious diseases, balanced polymorphisms, and human evolution: A declaration of interdependence. Current Infectious Disease Reports, 2007, 9, 83-85.	3.0	5
122	Apolipoprotein E knockout mice have accentuated malnutrition with mucosal disruption and blunted insulin-like growth factor I responses to refeeding. Nutrition Research, 2006, 26, 427-435.	2.9	15
123	Intestinal permeability and malabsorption of rifampin and isoniazid in active pulmonary tuberculosis. Brazilian Journal of Infectious Diseases, 2006, 10, 374-379.	0.6	44
124	Early Childhood Diarrhea Predicts Impaired School Performance. Pediatric Infectious Disease Journal, 2006, 25, 513-520.	2.0	130
125	Caspase and Bid Involvement in Clostridium difficile Toxin A-Induced Apoptosis and Modulation of Toxin A Effects by Glutamine and Alanyl-Glutamine In Vivo and In Vitro. Infection and Immunity, 2006, 74, 81-87.	2.2	63
126	Cryptosporidiosis. , 2006, , 1003-1014.		6

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127	Intestinal Barrier Function and Weight Gain in Malnourished Children Taking Glutamine Supplemented Enteral Formula. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 40, 28-35.	1.8	59
128	<i>Clostridium difficile</i> Toxin A Induces Intestinal Epithelial Cell Apoptosis and Damage: Role of Gln and Ala-Gln in Toxin A Effects. <i>Digestive Diseases and Sciences</i> , 2005, 50, 1271-1278.	2.3	42
129	APOE4 Protects the Cognitive Development in Children with Heavy Diarrhea Burdens in Northeast Brazil. <i>Pediatric Research</i> , 2005, 57, 310-316.	2.3	115
130	Limitations in Verbal Fluency Following Heavy Burdens of Early Childhood Diarrhea in Brazilian Shantytown Children. <i>Child Neuropsychology</i> , 2005, 11, 233-244.	1.3	58
131	Global Impact of Diarrheal Diseases That Are Sampled by Travelers: The Rest of the Hippopotamus. <i>Clinical Infectious Diseases</i> , 2005, 41, S524-S530.	5.8	34
132	Glutamine for Childhood Malnutrition: Is It Needed?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 40, 526-527.	1.8	2
133	American visceral leishmaniasis (kala-azar) in hospitalized children from an endemic area. <i>Jornal De Pediatria</i> , 2005, 81, 73-78.	2.0	17
134	Thalidomide and pentoxifylline block the renal effects of supernatants of macrophages activated with <i>Crotalus durissus cascavella</i> venom. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 1525-1530.	1.5	8
135	Strategies to Reduce the Devastating Costs of Early Childhood Diarrhea and Its Potential Long-Term Impact: Imperatives that We Can No Longer Afford to Ignore. <i>Clinical Infectious Diseases</i> , 2004, 38, 1552-1554.	5.8	8
136	Diarrhea and Reduced Levels of Antiretroviral Drugs: Improvement with Glutamine or Alanyl-Glutamine in a Randomized Controlled Trial in Northeast Brazil. <i>Clinical Infectious Diseases</i> , 2004, 38, 1764-1770.	5.8	68
137	Alanyl-glutamine hastens morphologic recovery from 5-fluorouracil-induced mucositis in mice. <i>Nutrition</i> , 2004, 20, 934-941.	2.4	43
138	Intestinal Barrier Function and Secretion in Methotrexate-Induced Rat Intestinal Mucositis. <i>Digestive Diseases and Sciences</i> , 2004, 49, 65-72.	2.3	89
139	Microcystin-LR promote intestinal secretion of water and electrolytes in rats. <i>Toxicon</i> , 2004, 44, 555-559.	1.6	14
140	Glutamine analogues as adjunctive therapy for infectious diarrhea. <i>Current Infectious Disease Reports</i> , 2003, 5, 114-119.	3.0	44
141	Renal Effects of Supernatant from Macrophages Activated by <i>Crotalus durissus cascavella</i> Venom: The Role of Phospholipase A2 and Cyclooxygenase. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2003, 92, 14-20.	0.0	12
142	Renal effects of supernatant from rat peritoneal macrophages activated by microcystin-LR: role protein mediators. <i>Toxicon</i> , 2003, 41, 377-381.	1.6	30
143	Role of mast cells and pro-inflammatory mediators on the intestinal secretion induced by cholera toxin. <i>Toxicon</i> , 2003, 42, 183-189.	1.6	20
144	Age-Specific <i>Helicobacter pylori</i> Seropositivity Rates of Children in an Impoverished Urban Area of Northeast Brazil. <i>Journal of Clinical Microbiology</i> , 2003, 41, 1326-1328.	3.9	27

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145	Common infectious diseases and skin test anergy in children from an urban slum in Northeast Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2003, 7, 387-394.	0.6	9
146	The pharmacological profile of ovalbumin-induced paw oedema in rats. <i>Mediators of Inflammation</i> , 2002, 11, 155-163.	3.0	23
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