

Rubhana Raqib

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6279452/publications.pdf>

Version: 2024-02-01

133
papers

7,757
citations

76031

42
h-index

64407

83
g-index

133
all docs

133
docs citations

133
times ranked

10432
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of household air pollution with cellular and humoral immune responses among women in rural Bangladesh. <i>Environmental Pollution</i> , 2022, 299, 118892.	3.7	8
2	Maternal exposure to cadmium during pregnancy is associated with changes in DNA methylation that are persistent at 9 years of age. <i>Environment International</i> , 2022, 163, 107188.	4.8	7
3	Prevalence and Risk Factors of Vitamin B12 Deficiency among Pregnant Women in Rural Bangladesh. <i>Nutrients</i> , 2022, 14, 1993.	1.7	3
4	Seroprevalence of SARS-CoV-2 infection and associated factors among Bangladeshi slum and non-slum dwellers in pre-COVID-19 vaccination era: October 2020 to February 2021. <i>PLoS ONE</i> , 2022, 17, e0268093.	1.1	9
5	Early childhood malnutrition trajectory and lung function at preadolescence. <i>Public Health Nutrition</i> , 2021, 24, 1009-1020.	1.1	6
6	Prenatal Environmental Metal Exposure and Preterm Birth: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 573.	1.2	39
7	A longitudinal study of rural Bangladeshi children with long-term arsenic and cadmium exposures and biomarkers of cardiometabolic diseases. <i>Environmental Pollution</i> , 2021, 271, 116333.	3.7	22
8	Association of arsenic-induced cardiovascular disease susceptibility with genetic polymorphisms. <i>Scientific Reports</i> , 2021, 11, 6263.	1.6	16
9	Prenatal nutrition supplementation and growth biomarkers in preadolescent Bangladeshi children: A birth cohort study. <i>Maternal and Child Nutrition</i> , 2021, , e13266.	1.4	1
10	Functional Antibodies and Innate Immune Responses to WRSS1, a Live Oral <i>Shigella sonnei</i> Vaccine Candidate, in Bangladeshi Adults and Children. <i>Journal of Infectious Diseases</i> , 2021, 224, S829-S839.	1.9	12
11	The effect of a high-selenium lentil diet on cardiovascular risk markers in an arsenic-exposed population. <i>European Journal of Clinical Nutrition</i> , 2021, , .	1.3	3
12	High-Dose Neonatal Vitamin A Supplementation Transiently Decreases Thymic Function in Early Infancy. <i>Journal of Nutrition</i> , 2020, 150, 176-183.	1.3	7
13	Host-Directed Therapy as a Novel Treatment Strategy to Overcome Tuberculosis: Targeting Immune Modulation. <i>Antibiotics</i> , 2020, 9, 21.	1.5	28
14	High-Dose Neonatal Vitamin A Supplementation to Bangladeshi Infants Increases the Percentage of CCR9-Positive Treg Cells in Infants with Lower Birthweight in Early Infancy, and Decreases Plasma sCD14 Concentration and the Prevalence of Vitamin A Deficiency at Two Years of Age. <i>Journal of Nutrition</i> , 2020, 150, 3005-3012.	1.3	8
15	Slow radiological improvement and persistent low-grade inflammation after chemotherapy in tuberculosis patients with type 2 diabetes. <i>BMC Infectious Diseases</i> , 2020, 20, 933.	1.3	8
16	Host Directed Therapy Against Infection by Boosting Innate Immunity. <i>Frontiers in Immunology</i> , 2020, 11, 1209.	2.2	37
17	Prospective cohort study of respiratory effects at ages 14 to 26 following early life exposure to arsenic in drinking water. <i>Environmental Epidemiology</i> , 2020, 4, e089.	1.4	9
18	Infant cortisol stress response is associated with thymic function and vaccine response. <i>Stress</i> , 2019, 22, 36-43.	0.8	8

#	ARTICLE	IF	CITATIONS
19	Food as medicine: Selenium enriched lentils offer relief against chronic arsenic poisoning in Bangladesh. <i>Environmental Research</i> , 2019, 176, 108561.	3.7	25
20	Effect of routine iron-folic acid supplementation among rural pregnant women living in low- and high-groundwater-iron areas in Bangladesh. <i>Public Health Nutrition</i> , 2019, 22, 2844-2855.	1.1	5
21	Comparative Performance of Modified Kenneth Jones Criteria Scoring, World Health Organization Criteria, and Antibodies in Lymphocyte Supernatant for Diagnosing Tuberculosis in Severely Malnourished Children Presenting With Pneumonia. <i>Frontiers in Pediatrics</i> , 2019, 7, 406.	0.9	1
22	Sources of Blood Lead Exposure in Rural Bangladesh. <i>Environmental Science & Technology</i> , 2019, 53, 11429-11436.	4.6	33
23	<i>Bifidobacterium</i> Abundance in Early Infancy and Vaccine Response at 2 Years of Age. <i>Pediatrics</i> , 2019, 143, .	1.0	99
24	Neonatal Vitamin A Supplementation and Vitamin A Status Are Associated with Gut Microbiome Composition in Bangladeshi Infants in Early Infancy and at 2 Years of Age. <i>Journal of Nutrition</i> , 2019, 149, 1075-1088.	1.3	42
25	Maternal Experience of Domestic Violence, Associations with Children's Lipid Biomarkers at 10 Years: Findings from MINIMat Study in Rural Bangladesh. <i>Nutrients</i> , 2019, 11, 910.	1.7	3
26	Early-Life Cadmium Exposure and Bone-Related Biomarkers: A Longitudinal Study in Children. <i>Environmental Health Perspectives</i> , 2019, 127, 37003.	2.8	35
27	A phase I trial of WRSS1, a <i>Shigella sonnei</i> live oral vaccine in Bangladeshi adults and children. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 1326-1337.	1.4	24
28	Adjunctive vitamin D in tuberculosis treatment: meta-analysis of individual participant data. <i>European Respiratory Journal</i> , 2019, 53, 1802003.	3.1	55
29	Exposure to low-dose arsenic in early life alters innate immune function in children. <i>Journal of Immunotoxicology</i> , 2019, 16, 201-209.	0.9	16
30	Vitamin A Supplementation during Pregnancy Enhances Pandemic H1N1 Vaccine Response in Mothers, but Enhancement of Transplacental Antibody Transfer May Depend on When Mothers Are Vaccinated during Pregnancy. <i>Journal of Nutrition</i> , 2018, 148, 1968-1975.	1.3	15
31	Predictors of selenium biomarker kinetics in 9-year-old Bangladeshi children. <i>Environment International</i> , 2018, 121, 842-851.	4.8	9
32	Prevalence of elevated blood lead levels among pregnant women and sources of lead exposure in rural Bangladesh: A case control study. <i>Environmental Research</i> , 2018, 166, 1-9.	3.7	40
33	Associations of Arsenic Exposure With Telomere Length and Naïve T Cells in Childhood—A Birth Cohort Study. <i>Toxicological Sciences</i> , 2018, 164, 539-549.	1.4	24
34	Environmental enteric dysfunction and systemic inflammation predict reduced weight but not length gain in rural Bangladeshi children. <i>British Journal of Nutrition</i> , 2018, 119, 407-414.	1.2	15
35	Prenatal arsenic exposure is associated with increased plasma IGFBP3 concentrations in 9-year-old children partly via changes in DNA methylation. <i>Archives of Toxicology</i> , 2018, 92, 2487-2500.	1.9	33
36	Immune responses in the treatment of drug-sensitive pulmonary tuberculosis with phenylbutyrate and vitamin D3 as host directed therapy. <i>BMC Infectious Diseases</i> , 2018, 18, 303.	1.3	35

#	ARTICLE	IF	CITATIONS
37	Arsenite methyltransferase (AS3MT) polymorphisms and arsenic methylation in children in rural Bangladesh. <i>Toxicology and Applied Pharmacology</i> , 2018, 357, 80-87.	1.3	20
38	Cohort Profile: The Maternal and Infant Nutrition Interventions in Matlab (MINIMat) cohort in Bangladesh. <i>International Journal of Epidemiology</i> , 2018, 47, 1737-1738e.	0.9	21
39	Arsenic exposure alters lung function and airway inflammation in children: A cohort study in rural Bangladesh. <i>Environment International</i> , 2017, 101, 108-116.	4.8	59
40	Treatment with Entinostat Heals Experimental Cholera by Affecting Physical and Chemical Barrier Functions of Intestinal Epithelia. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	16
41	Biomarkers of Environmental Enteric Dysfunction Among Children in Rural Bangladesh. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 40-46.	0.9	50
42	Major Limitations in Using Element Concentrations in Hair as Biomarkers of Exposure to Toxic and Essential Trace Elements in Children. <i>Environmental Health Perspectives</i> , 2017, 125, 067021.	2.8	44
43	Humoral Immunity in Arsenic-Exposed Children in Rural Bangladesh: Total Immunoglobulins and Vaccine-Specific Antibodies. <i>Environmental Health Perspectives</i> , 2017, 125, 067006.	2.8	43
44	A Prenatal Multiple Micronutrient Supplement Produces Higher Maternal Vitamin B-12 Concentrations and Similar Folate, Ferritin, and Zinc Concentrations as the Standard 60-mg Iron Plus 400-1¼g Folic Acid Supplement in Rural Bangladeshi Women. <i>Journal of Nutrition</i> , 2016, 146, 2520-2529.	1.3	13
45	Arsenic Metabolism in Children Differs From That in Adults. <i>Toxicological Sciences</i> , 2016, 152, 29-39.	1.4	63
46	Effects of prenatal micronutrient and early food supplementation on metabolic status of the offspring at 4.5 years of age. The MINIMat randomized trial in rural Bangladesh. <i>International Journal of Epidemiology</i> , 2016, 45, 1656-1667.	0.9	22
47	Comparisons of the effect of naturally acquired maternal pertussis antibodies and antenatal vaccination induced maternal tetanus antibodies on infant's antibody secreting lymphocyte responses and circulating plasma antibody levels. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 886-893.	1.4	4
48	A high-selenium lentil dietary intervention in Bangladesh to counteract arsenic toxicity: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 218.	0.7	18
49	Maternal zinc supplementation improves hepatitis B antibody responses in infants but decreases plasma zinc level. <i>European Journal of Nutrition</i> , 2016, 55, 1823-1829.	1.8	15
50	Vitamin B12 supplementation during pregnancy and postpartum improves B12 status of both mothers and infants but vaccine response in mothers only: a randomized clinical trial in Bangladesh. <i>European Journal of Nutrition</i> , 2016, 55, 281-293.	1.8	71
51	Maternal Micronutrient Supplementation and Long Term Health Impact in Children in Rural Bangladesh. <i>PLoS ONE</i> , 2016, 11, e0161294.	1.1	11
52	Prenatal high-dose vitamin D3 supplementation has balanced effects on cord blood Th1 and Th2 responses. <i>Nutrition Journal</i> , 2015, 15, 75.	1.5	16
53	Validity of Antibodies in Lymphocyte Supernatant in Diagnosing Tuberculosis in Severely Malnourished Children Presenting with Pneumonia. <i>PLoS ONE</i> , 2015, 10, e0126863.	1.1	8
54	Significant Effects of Oral Phenylbutyrate and Vitamin D3 Adjunctive Therapy in Pulmonary Tuberculosis: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0138340.	1.1	125

#	ARTICLE	IF	CITATIONS
55	Phenylbutyrate induces LL-37-dependent autophagy and intracellular killing of <i>Mycobacterium tuberculosis</i> in human macrophages. <i>Autophagy</i> , 2015, 11, 1688-1699.	4.3	162
56	The effect of postpartum vitamin A supplementation on breast milk immune regulators and infant immune functions: study protocol of a randomized, controlled trial. <i>Trials</i> , 2015, 16, 129.	0.7	7
57	The Bangladesh Risk of Acute Vascular Events (BRAVE) Study: objectives and design. <i>European Journal of Epidemiology</i> , 2015, 30, 577-587.	2.5	25
58	On birth single dose live attenuated OPV and BCG vaccination induces gut cathelicidin LL37 responses at 6 week of age: A natural experiment. <i>Vaccine</i> , 2015, 33, 18-21.	1.7	14
59	Ciprofloxacin Affects Host Cells by Suppressing Expression of the Endogenous Antimicrobial Peptides Cathelicidins and Beta-Defensin-3 in Colon Epithelia. <i>Antibiotics</i> , 2014, 3, 353-374.	1.5	11
60	Nutritional status and childhood wheezing in rural Bangladesh. <i>Public Health Nutrition</i> , 2014, 17, 1570-1577.	1.1	11
61	Prenatal vitamin D ₃ supplementation suppresses LL-37 peptide expression in <i>ex vivo</i> activated neonatal macrophages but not their killing capacity. <i>British Journal of Nutrition</i> , 2014, 112, 908-915.	1.2	10
62	Competitive chemiluminescent enzyme immunoassay for vitamin B12 analysis in human milk. <i>Food Chemistry</i> , 2014, 153, 60-65.	4.2	59
63	Genome-Wide Study of Hypomethylated and Induced Genes in Patients with Liver Cancer Unravels Novel Anticancer Targets. <i>Clinical Cancer Research</i> , 2014, 20, 3118-3132.	3.2	85
64	Cadmium concentrations in human blood and urine are associated with polymorphisms in zinc transporter genes. <i>Metallomics</i> , 2014, 6, 885-891.	1.0	36
65	Arsenic Exposure and Cell-Mediated Immunity in Pre-School Children in Rural Bangladesh. <i>Toxicological Sciences</i> , 2014, 141, 166-175.	1.4	94
66	The effect of newborn vitamin A supplementation on infant immune functions: Trial design, interventions, and baseline data. <i>Contemporary Clinical Trials</i> , 2014, 39, 269-279.	0.8	16
67	Stool Microbiota and Vaccine Responses of Infants. <i>Pediatrics</i> , 2014, 134, e362-e372.	1.0	308
68	B lymphocytes undergo TLR2-dependent apoptosis upon <i>Shigella</i> infection. <i>Journal of Experimental Medicine</i> , 2014, 211, 1215-1229.	4.2	46
69	Randomized placebo-controlled trial of high-dose prenatal third-trimester vitamin D3 supplementation in Bangladesh: the AVIDD trial. <i>Nutrition Journal</i> , 2013, 12, 47.	1.5	88
70	Treatment with phenylbutyrate in a pre-clinical trial reduces diarrhea due to enteropathogenic <i>Escherichia coli</i> : link to cathelicidin induction. <i>Microbes and Infection</i> , 2013, 15, 939-950.	1.0	22
71	Oral intake of phenylbutyrate with or without vitamin D3 upregulates the cathelicidin LL-37 in human macrophages: a dose finding study for treatment of tuberculosis. <i>BMC Pulmonary Medicine</i> , 2013, 13, 23.	0.8	78
72	Household Environmental Conditions Are Associated with Enteropathy and Impaired Growth in Rural Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 130-137.	0.6	261

#	ARTICLE	IF	CITATIONS
73	Polymorphisms in Iron Homeostasis Genes and Urinary Cadmium Concentrations among Nonsmoking Women in Argentina and Bangladesh. <i>Environmental Health Perspectives</i> , 2013, 121, 467-472.	2.8	21
74	BCG-specific IgG-secreting peripheral plasmablasts as a potential biomarker of active tuberculosis in HIV negative and HIV positive patients. <i>Thorax</i> , 2013, 68, 269-276.	2.7	32
75	Sex-specific effects of early life cadmium exposure on DNA methylation and implications for birth weight. <i>Epigenetics</i> , 2013, 8, 494-503.	1.3	178
76	Combined Effects of Antenatal Receipt of Influenza Vaccine by Mothers and Pneumococcal Conjugate Vaccine Receipt by Infants: Results from a Randomized, Blinded, Controlled Trial. <i>Journal of Infectious Diseases</i> , 2013, 207, 1144-1147.	1.9	19
77	Chronic respiratory symptoms in children following in utero and early life exposure to arsenic in drinking water in Bangladesh. <i>International Journal of Epidemiology</i> , 2013, 42, 1077-1086.	0.9	67
78	Efficient Arsenic Metabolism "The AS3MT Haplotype Is Associated with DNA Methylation and Expression of Multiple Genes Around AS3MT. <i>PLoS ONE</i> , 2013, 8, e53732.	1.1	64
79	The Effect of Exclusive Breast-feeding on Respiratory Illness in Young Infants in a Maternal Immunization Trial in Bangladesh. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 431-435.	1.1	33
80	Pharmacokinetics of High-Dose Weekly Oral Vitamin D3 Supplementation during the Third Trimester of Pregnancy in Dhaka, Bangladesh. <i>Nutrients</i> , 2013, 5, 788-810.	1.7	25
81	Changing Emergence of Shigella Sero-Groups in Bangladesh: Observation from Four Different Diarrheal Disease Hospitals. <i>PLoS ONE</i> , 2013, 8, e62029.	1.1	32
82	IgA and Neutralizing Antibodies to Influenza A Virus in Human Milk: A Randomized Trial of Antenatal Influenza Immunization. <i>PLoS ONE</i> , 2013, 8, e70867.	1.1	161
83	Arsenic Exposure Affects Plasma Insulin-Like Growth Factor 1 (IGF-1) in Children in Rural Bangladesh. <i>PLoS ONE</i> , 2013, 8, e81530.	1.1	27
84	In Utero Arsenic Exposure Is Associated With Impaired Thymic Function in Newborns Possibly Via Oxidative Stress and Apoptosis. <i>Toxicological Sciences</i> , 2012, 129, 305-314.	1.4	112
85	Associations between oxidative parameters in pregnancy and birth anthropometry in a cohort of women and children in rural Bangladesh: The MINIMat-cohort. <i>Free Radical Research</i> , 2012, 46, 253-264.	1.5	10
86	Neonatal outcomes after influenza immunization during pregnancy: a randomized controlled trial. <i>Cmaj</i> , 2012, 184, 645-653.	0.9	184
87	Pregnancy and the methyltransferase genotype independently influence the arsenic methylation phenotype. <i>Pharmacogenetics and Genomics</i> , 2012, 22, 508-516.	0.7	28
88	Environmental exposure to arsenic and cadmium during pregnancy and fetal size: A longitudinal study in rural Bangladesh. <i>Reproductive Toxicology</i> , 2012, 34, 504-511.	1.3	102
89	Antibody persistence in mothers one year after pneumococcal immunization in pregnancy. <i>Vaccine</i> , 2012, 30, 5063-5066.	1.7	6
90	Efficacy of sodium butyrate adjunct therapy in shigellosis: a randomized, double-blind, placebo-controlled clinical trial. <i>BMC Infectious Diseases</i> , 2012, 12, 111.	1.3	73

#	ARTICLE	IF	CITATIONS
91	Pharmacokinetics of a single oral dose of vitamin D3 (70,000 IU) in pregnant and non-pregnant women. Nutrition Journal, 2012, 11, 114.	1.5	19
92	Molecular mechanism of rifampicin and isoniazid resistance in Mycobacterium tuberculosis from Bangladesh. Tuberculosis, 2012, 92, 529-534.	0.8	27
93	Safety, dose, immunogenicity, and transmissibility of an oral live attenuated Shigella flexneri 2a vaccine candidate (SC602) among healthy adults and school children in Matlab, Bangladesh. Vaccine, 2011, 29, 1347-1354.	1.7	57
94	Differential Host Immune Responses to Epidemic and Endemic Strains of <i>Shigella dysenteriae</i> Type 1. Journal of Health, Population and Nutrition, 2011, 29, 429-37.	0.7	18
95	Validation of the ALS Assay in Adult Patients with Culture Confirmed Pulmonary Tuberculosis. PLoS ONE, 2011, 6, e16425.	1.1	24
96	INCIDENCE OF INFLUENZA VIRUS INFECTION IN EARLY INFANCY. Pediatric Infectious Disease Journal, 2011, 30, 170-173.	1.1	27
97	Prevalence of anemia and micronutrient deficiencies in early pregnancy in rural Bangladesh, the MINIMat trial. Acta Obstetrica Et Gynecologica Scandinavica, 2011, 90, 47-56.	1.3	56
98	Association between calcium in cord blood and newborn size in Bangladesh. British Journal of Nutrition, 2011, 106, 1398-1407.	1.2	12
99	Prenatal Zinc Supplementation of Zinc-Adequate Rats Adversely Affects Immunity in Offspring. Journal of Nutrition, 2011, 141, 1559-1564.	1.3	5
100	A new potential biomarker for childhood tuberculosis. Thorax, 2011, 66, 727-729.	2.7	14
101	Arsenic-Associated Oxidative Stress, Inflammation, and Immune Disruption in Human Placenta and Cord Blood. Environmental Health Perspectives, 2011, 119, 258-264.	2.8	213
102	Polymorphisms in Arsenic(+III Oxidation State) Methyltransferase (<i>AS3MT</i>) Predict Gene Expression of <i>AS3MT</i> as Well as Arsenic Metabolism. Environmental Health Perspectives, 2011, 119, 182-188.	2.8	156
103	Phenylbutyrate Counteracts Shigella Mediated Downregulation of Cathelicidin in Rabbit Lung and Intestinal Epithelia: A Potential Therapeutic Strategy. PLoS ONE, 2011, 6, e20637.	1.1	78
104	Chronic exposure to cadmium and arsenic strongly influences concentrations of 8-oxo-7,8-dihydro-2- β -deoxyguanosine in urine. Free Radical Biology and Medicine, 2010, 48, 1211-1217.	1.3	73
105	Influenza Immunization in Pregnancy $\hat{=}$ Antibody Responses in Mothers and Infants. New England Journal of Medicine, 2010, 362, 1644-1646.	13.9	196
106	Accumulation of cadmium in human placenta interacts with the transport of micronutrients to the fetus. Toxicology Letters, 2010, 192, 162-168.	0.4	180
107	Battle and balance at mucosal surfaces $\hat{=}$ The story of Shigella and antimicrobial peptides. Biochemical and Biophysical Research Communications, 2010, 396, 116-119.	1.0	27
108	Arsenic-Associated Oxidative Stress, Inflammation, and Immune Disruption in Human Placenta and Cord Blood. Environmental Health Perspectives, 2010, 119, 258-264.	2.8	48

#	ARTICLE	IF	CITATIONS
109	Detection of Antibodies Secreted from Circulating <i>Mycobacterium tuberculosis</i> -Specific Plasma Cells in the Diagnosis of Pediatric Tuberculosis. <i>Vaccine Journal</i> , 2009, 16, 521-527.	3.2	33
110	Markers of Innate Immune Function Are Associated with Vitamin A Stores in Men. <i>Journal of Nutrition</i> , 2009, 139, 377-385.	1.3	41
111	Nutrition, immunology, and genetics: future perspectives. <i>Nutrition Reviews</i> , 2009, 67, S227-S236.	2.6	26
112	Effects of in utero arsenic exposure on child immunity and morbidity in rural Bangladesh. <i>Toxicology Letters</i> , 2009, 185, 197-202.	0.4	190
113	Vitamin A status is associated with T-cell responses in Bangladeshi men. <i>British Journal of Nutrition</i> , 2009, 102, 797-802.	1.2	18
114	Men with Low Vitamin A Stores Respond Adequately to Primary Yellow Fever and Secondary Tetanus Toxoid Vaccination. <i>Journal of Nutrition</i> , 2008, 138, 2276-2283.	1.3	19
115	Effectiveness of Maternal Influenza Immunization in Mothers and Infants. <i>New England Journal of Medicine</i> , 2008, 359, 1555-1564.	13.9	1,101
116	Operational Feasibility of Using Loop-Mediated Isothermal Amplification for Diagnosis of Pulmonary Tuberculosis in Microscopy Centers of Developing Countries. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1936-1940.	1.8	289
117	Assessment of Population Structure and Major Circulating Phylogeographical Clades of <i>Mycobacterium tuberculosis</i> Complex in Bangladesh Suggests a High Prevalence of a Specific Subclade of Ancient <i>M. tuberculosis</i> Genotypes. <i>Journal of Clinical Microbiology</i> , 2007, 45, 3791-3794.	1.8	21
118	Low birth weight is associated with altered immune function in rural Bangladeshi children: a birth cohort study. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 845-852.	2.2	124
119	Zinc Supplementation of Pregnant Rats with Adequate Zinc Nutriture Suppresses Immune Functions in Their Offspring. <i>Journal of Nutrition</i> , 2007, 137, 1037-1042.	1.3	20
120	Improved outcome in shigellosis associated with butyrate induction of an endogenous peptide antibiotic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 9178-9183.	3.3	259
121	Immunoproteome analysis of soluble and membrane proteins of <i>Shigella flexneri</i> 2457T. <i>World Journal of Gastroenterology</i> , 2006, 12, 6683.	1.4	18
122	Effects of zinc supplementation as adjunct therapy on the systemic immune responses in shigellosis. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 495-502.	2.2	63
123	Use of Antibodies in Lymphocyte Secretions for Detection of Subclinical Tuberculosis Infection in Asymptomatic Contacts. <i>Vaccine Journal</i> , 2004, 11, 1022-1027.	2.6	17
124	Effect of zinc supplementation on immune and inflammatory responses in pediatric patients with shigellosis. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 444-450.	2.2	72
125	Persistence of Mucosal Mast Cells and Eosinophils in <i>Shigella</i> -Infected Children. <i>Infection and Immunity</i> , 2003, 71, 2684-2692.	1.0	34
126	Rapid Diagnosis of Active Tuberculosis by Detecting Antibodies from Lymphocyte Secretions. <i>Journal of Infectious Diseases</i> , 2003, 188, 364-370.	1.9	29

#	ARTICLE	IF	CITATIONS
127	Apoptosis in Acute Shigellosis Is Associated with Increased Production of Fas/Fas Ligand, Perforin, Caspase-1, and Caspase-3 but Reduced Production of Bcl-2 and Interleukin-2. <i>Infection and Immunity</i> , 2002, 70, 3199-3207.	1.0	53
128	Increased Levels of Inflammatory Mediators in Children and Adults Infected with <i>Vibrio cholerae</i> O1 and O139. <i>Vaccine Journal</i> , 2002, 9, 221-229.	3.2	59
129	Delayed and Reduced Adaptive Humoral Immune Responses in Children with Shigellosis Compared with in Adults. <i>Scandinavian Journal of Immunology</i> , 2002, 55, 414-423.	1.3	44
130	Innate Immune Responses in Children and Adults with Shigellosis. <i>Infection and Immunity</i> , 2000, 68, 3620-3629.	1.0	53
131	A systemic downregulation of gamma interferon production is associated with acute shigellosis. <i>Infection and Immunity</i> , 1997, 65, 5338-5341.	1.0	22
132	Dissociation between cytokine mRNA expression and protein production in shigellosis. <i>European Journal of Immunology</i> , 1996, 26, 1130-1138.	1.6	35
133	Immunopathological patterns in the rectal mucosa of patients with shigellosis: expression of HLA-DR antigens and T-lymphocyte subsets. <i>Apmis</i> , 1994, 102, 371-380.	0.9	21