Myron M Levine

List of Publications by Year
in descending order

210 papers	17,435 citations	23879 60 h-index	18400 124 g-index
213 all docs	213 docs citations	213 times ranked	16166 citing authors

#	Article	IF	Citations
1	Point-of-Care Ultrasound by Nonexpert Operators Demonstrates High Sensitivity and Specificity in Detecting Gallstones: Data from the Samoa Typhoid Fever Control Program. American Journal of Tropical Medicine and Hygiene, 2022, , .	0.6	2
2	Measles susceptibility in maternal-infant dyadsâ€"Bamako, Mali. Vaccine, 2022, 40, 1316-1322.	1.7	1
3	Detection of Salmonella Typhi in Bile by Quantitative Real-Time PCR. Microbiology Spectrum, 2022, 10, .	1.2	3
4	Whole genome sequence analysis of Salmonella Typhi provides evidence of phylogenetic linkage between cases of typhoid fever in Santiago, Chile in the 1980s and 2010â€"2016. PLoS Neglected Tropical Diseases, 2022, 16, e0010178.	1.3	8
5	The Clinical Presentation of Culture-positive and Culture-negative, Quantitative Polymerase Chain Reaction (qPCR)-Attributable Shigellosis in the Global Enteric Multicenter Study and Derivation of a Shigella Severity Score: Implications for Pediatric Shigella Vaccine Trials. Clinical Infectious Diseases, 2021, 73, e569-e579.	2.9	15
6	Respiratory Syncytial Virus (RSV) Neutralizing Antibodies at Birth Predict Protection from RSV Illness in Infants in the First 3 Months of Life. Clinical Infectious Diseases, 2021, 73, e4421-e4427.	2.9	42
7	Viewpoint of a WHO Advisory Group Tasked to Consider Establishing a Closely-monitored Challenge Model of Coronavirus Disease 2019 (COVID-19) in Healthy Volunteers. Clinical Infectious Diseases, 2021, 72, 2035-2041.	2.9	15
8	Placebo-Controlled Trials of Covid-19 Vaccines â€" Why We Still Need Them. New England Journal of Medicine, 2021, 384, e2.	13.9	66
9	Refinement of a Live Attenuated Salmonella enterica Serovar Newport Vaccine with Improved Safety. Vaccines, 2021, 9, 57.	2.1	2
10	Rotavirus disease burden pre-vaccine introduction in young children in Rural Southern Mozambique, an area of high HIV prevalence. PLoS ONE, 2021, 16, e0249714.	1.1	1
11	Molecular Characterisation of Cryptosporidium spp. in Mozambican Children Younger than 5 Years Enrolled in a Matched Case-Control Study on the Aetiology of Diarrhoeal Disease. Pathogens, 2021, 10, 452.	1.2	2
12	Data and Safety Monitoring of COVID-19 Vaccine Clinical Trials. Journal of Infectious Diseases, 2021, 224, 1995-2000.	1.9	19
13	Pathogens Associated With Linear Growth Faltering in Children With Diarrhea and Impact of Antibiotic Treatment: The Global Enteric Multicenter Study. Journal of Infectious Diseases, 2021, 224, S848-S855.	1.9	55
14	Immunogenicity and Efficacy of Live-Attenuated Salmonella Typhimurium Vaccine Candidate CVD 1926 in a Rhesus Macaque Model of Gastroenteritis. Infection and Immunity, 2021, 89, e0008721.	1.0	5
15	Linked vaccination coverage surveys plus serosurveys among Ethiopian toddlers undertaken three years apart to compare coverage and serologic evidence of protection in districts implementing the RED-QI approach. Vaccine, 2021, 39, 5802-5813.	1.7	4
16	Molecular diversity of Giardia duodenalis in children under 5 years from the ManhiÃ§a district, Southern Mozambique enrolled in a matched case-control study on the aetiology of diarrhoea. PLoS Neglected Tropical Diseases, 2021, 15, e0008987.	1.3	24
17	Persisting antibody responses to Vi polysaccharideâ€"tetanus toxoid conjugate (Typbar TCVÂ®) vaccine up to 7â€ years following primary vaccination of childrenâ€ <â€¯2â€¯years of age with, or without, a booster vaccination. Vaccine, 2021, 39, 6682-6690.	1.7	20
18	Relationship Between Helicobacter pylori IgG Seroprevalence and the Immune Response to Poliovirus Vaccine Among School-Age Children From a Population With Near-Universal Immunity Level. Frontiers in Medicine, 2021, 8, 797719.	1.2	0

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19	Epidemiology, Risk Factors, and Outcomes of Respiratory Syncytial Virus Infections in Newborns in Bamako, Mali. Clinical Infectious Diseases, 2020, 70, 59-66.	2.9	22
20	Diarrhoeal disease and subsequent risk of death in infants and children residing in low-income and middle-income countries: analysis of the GEMS case-control study and 12-month GEMS-1A follow-on study. The Lancet Global Health, 2020, 8, e204-e214.	2.9	121
21	Surveillance for Invasive Salmonella Disease in Bamako, Mali, From 2002 to 2018. Clinical Infectious Diseases, 2020, 71, S130-S140.	2.9	8
22	Multiple Introductions of Salmonella enterica Serovar Typhi H58 with Reduced Fluoroquinolone Susceptibility into Chile. Emerging Infectious Diseases, 2020, 26, 2736-2740.	2.0	5
23	Pre-existing Helicobacter pylori serum IgG enhances the vibriocidal antibody response to CVD 103-HgR live oral cholera vaccine in Malian adults. Scientific Reports, 2020, 10, 16871.	1.6	4
24	Tenacious Endemic Typhoid Fever in Samoa. Clinical Infectious Diseases, 2020, 71, S120-S126.	2.9	19
25	Associations between Household-Level Exposures and All-Cause Diarrhea and Pathogen-Specific Enteric Infections in Children Enrolled in Five Sentinel Surveillance Studies. International Journal of Environmental Research and Public Health, 2020, 17, 8078.	1.2	18
26	Reviving the â€œMoore Swabâ€• a Classic Environmental Surveillance Tool Involving Filtration of Flowing Surface Water and Sewage Water To Recover Typhoidal Salmonella Bacteria. Applied and Environmental Microbiology, 2020, 86, .	1.4	47
27	Escherichia coli ST131 clones harbouring AggR and AAF/V fimbriae causing bacteremia in Mozambican children: Emergence of new variant of fimH27 subclone. PLoS Neglected Tropical Diseases, 2020, 14, e0008274.	1.3	22
28	Arranging good clinical practices training and trial monitoring for a vaccine efficacy study during a public health emergency of international concern. Vaccine, 2020, 38, 4050-4056.	1.7	1
29	Title is missing!. , 2020, 14, e0008274.		0
30	Title is missing!. , 2020, 14, e0008274.		0
31	Title is missing!. , 2020, 14, e0008274.		0
32	Crosstalk between leukocytes triggers differential immune responses against Salmonella enterica serovars Typhi and Paratyphi. PLoS Neglected Tropical Diseases, 2019, 13, e0007650.	1.3	13
33	Cryptosporidium infection in rural Gambian children: Epidemiology and risk factors. PLoS Neglected Tropical Diseases, 2019, 13, e0007607.	1.3	23
34	Genetic changes associated with the temporal shift in invasive non-typhoidal Salmonella serovars in Bamako Mali. PLoS Neglected Tropical Diseases, 2019, 13, e0007297.	1.3	4
35	A tale of two bacterial enteropathogens and one multivalent vaccine. Cellular Microbiology, 2019, 21, e13067.	1.1	16
36	Household Costs of Diarrhea by Etiology in 7 Countries, The Global Enterics Mulitcenter Study (GEMS). Open Forum Infectious Diseases, 2019, 6, ofz150.	0.4	8

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37	The incidence, aetiology, and adverse clinical consequences of less severe diarrhoeal episodes among infants and children residing in low-income and middle-income countries: a 12-month case-control study as a follow-on to the Global Enteric Multicenter Study (GEMS). The Lancet Global Health, 2019, 7, e568-e584.	2.9	168
38	Risk factors for death among children 0â€“59â€‰months of age with moderate-to-severe diarrhea in ManhiÃ§a district, southern Mozambique. BMC Infectious Diseases, 2019, 19, 322.	1.3	30
39	Cell mediated immune responses elicited in volunteers following immunization with candidate live oral Salmonella enterica serovar Paratyphi A attenuated vaccine strain CVD 1902. Clinical Immunology, 2019, 201, 61-69.	1.4	16
40	A roadmap for enterotoxigenicEscherichia colivaccine development based on volunteer challenge studies. Human Vaccines and Immunotherapeutics, 2019, 15, 1357-1378.	1.4	20
41	Immune responses to O-specific polysaccharide (OSP) in North American adults infected with Vibrio cholerae O1 Inaba. PLoS Neglected Tropical Diseases, 2019, 13, e0007874.	1.3	13
42	Determinants of linear growth faltering among children with moderate-to-severe diarrhea in the Global Enteric Multicenter Study. BMC Medicine, 2019, 17, 214.	2.3	24
43	Colonization factors among enterotoxigenic Escherichia coli isolates from children with moderate-to-severe diarrhea and from matched controls in the Global Enteric Multicenter Study (GEMS). PLoS Neglected Tropical Diseases, 2019, 13, e0007037.	1.3	68
44	The Impact of Vaccination and Prior Exposure on Stool Shedding of Salmonella Typhi and Salmonella Paratyphi in 6 Controlled Human Infection Studies. Clinical Infectious Diseases, 2019, 68, 1265-1273.	2.9	26
45	Maternal Influenza Vaccination and the Risk of Laboratory-Confirmed Influenza Among Household Contacts Under the Age of Five in Mali. American Journal of Tropical Medicine and Hygiene, 2019, 100, 159-164.	0.6	5
46	The Controlled Human Malaria Infection Experience at the University of Maryland. American Journal of Tropical Medicine and Hygiene, 2019, 100, 556-565.	0.6	11
47	Lipopolysaccharide-specific memory B cell responses to an attenuated live cholera vaccine are associated with protection against Vibrio cholerae infection. Vaccine, 2018, 36, 2768-2773.	1.7	27
48	T cell mediated immunity induced by the live-attenuated Shigella flexneri 2a vaccine candidate CVD 1208S in humans. Journal of Translational Medicine, 2018, 16, 61.	1.8	15
49	The Gathering Storm: Is Untreatable Typhoid Fever on the Way?. MBio, 2018, 9, .	1.8	63
50	Direct Detection of Shigella in Stool Specimens by Use of a Metagenomic Approach. Journal of Clinical Microbiology, 2018, 56, .	1.8	25
51	Clinical features, risk factors, and impact of antibiotic treatment of diarrhea caused by Shigella in children less than 5 years in Manhiça District, rural Mozambique. Infection and Drug Resistance, 2018, Volume 11, 2095-2106.	1.1	15
52	Manipulation of Salmonella Typhi Gene Expression Impacts Innate Cell Responses in the Human Intestinal Mucosa. Frontiers in Immunology, 2018, 9, 2543.	2.2	13
53	Pneumonia mortality and healthcare utilization in young children in rural Bangladesh: a prospective verbal autopsy study. Tropical Medicine and Health, 2018, 46, 17.	1.0	19
54	Improving Our Understanding of Salmonella enterica Serovar Paratyphi B through the Engineering and Testing of a Live Attenuated Vaccine Strain. MSphere, 2018, 3, .	1.3	7

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55	Immunogenicity and efficacy following sequential parenterally-administered doses of Salmonella Enteritidis COPS:FliC glycoconjugates in infant and adult mice. PLoS Neglected Tropical Diseases, 2018, 12, e0006522.	1.3	15
56	Improved Tolerability of a Salmonella enterica Serovar Typhimurium Live-Attenuated Vaccine Strain Achieved by Balancing Inflammatory Potential with Immunogenicity. Infection and Immunity, 2018, 86, .	1.0	9
57	Morbidity and mortality due to shigella and enterotoxigenic Escherichia coli diarrhoea: the Global Burden of Disease Study 1990â€“2016. Lancet Infectious Diseases, The, 2018, 18, 1229-1240.	4.6	427
58	Coli Surface Antigen 26 Acts as an Adherence Determinant of Enterotoxigenic Escherichia coli and Is Cross-Recognized by Anti-CS20 Antibodies. Frontiers in Microbiology, 2018, 9, 2463.	1.5	4
59	Typhoid fever in Santiago, Chile: Insights from a mathematical model utilizing venerable archived data from a successful disease control program. PLoS Neglected Tropical Diseases, 2018, 12, e0006759.	1.3	25
60	The role of HIV infection in the etiology and epidemiology of diarrheal disease among children aged 0â€“59 months in ManhiÃ§a District, Rural Mozambique. International Journal of Infectious Diseases, 2018, 73, 10-17.	1.5	16
61	Anti-O-specific polysaccharide (OSP) immune responses following vaccination with oral cholera vaccine CVD 103-HgR correlate with protection against cholera after infection with wild-type Vibrio cholerae O1 El Tor Inaba in North American volunteers. PLoS Neglected Tropical Diseases, 2018, 12, e0006376.	1.3	28
62	Clinical, environmental, and behavioral characteristics associated with Cryptosporidium infection among children with moderate-to-severe diarrhea in rural western Kenya, 2008â€“2012: The Global Enteric Multicenter Study (GEMS). PLoS Neglected Tropical Diseases, 2018, 12, e0006640.	1.3	25
63	Determining the Best Immunization Strategy for Protecting African Children Against Invasive Salmonella Disease. Clinical Infectious Diseases, 2018, 67, 1824-1830.	2.9	11
64	Immunogenicity and Induction of Functional Antibodies in Rabbits Immunized with a Trivalent Typhoid-Invasive Nontyphoidal Salmonella Glycoconjugate Formulation. Molecules, 2018, 23, 1749.	1.7	22
65	Dynamics of antimicrobial resistance in intestinal Escherichia coli from children in community settings in South Asia and sub-Saharan Africa. Nature Microbiology, 2018, 3, 1063-1073.	5.9	89
66	Typhoid Fever: Way Forward. American Journal of Tropical Medicine and Hygiene, 2018, 99, 89-96.	0.6	32
67	Water, Sanitation, and Hygiene Characteristics among HIV-Positive Households Participating in the Global Enteric Multicenter Study in Rural Western Kenya, 2008â€“2012. American Journal of Tropical Medicine and Hygiene, 2018, 99, 905-915.	0.6	1
68	PaxVax CVD 103-HgR single-dose live oral cholera vaccine. Expert Review of Vaccines, 2017, 16, 197-213.	2.0	57
69	Efficacy and effectiveness of an rVSV-vectored vaccine in preventing Ebola virus disease: final results from the Guinea ring vaccination, open-label, cluster-randomised trial (Ebola Ã‡a Suffit!). Lancet, The, 2017, 389, 505-518.	6.3	837
70	The Live Attenuated Cholera Vaccine CVD 103-HgR Primes Responses to the Toxin-Coregulated Pilus Antigen TcpA in Subjects Challenged with Wild-Type Vibrio cholerae. Vaccine Journal, 2017, 24, .	3.2	15
71	Typhoid vaccine development with a human challenge model. Lancet, The, 2017, 390, 2419-2421.	6.3	19
72	Patterns of bacteraemia aetiology. Lancet Infectious Diseases, The, 2017, 17, 1005-1006.	4.6	12

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73	Identification of immune correlates of protection in Shigella infection by application of machine learning. Journal of Biomedical Informatics, 2017, 74, 1-9.	2.5	22
74	Global burden of diarrheal diseases among children in developing countries: Incidence, etiology, and insights from new molecular diagnostic techniques. Vaccine, 2017, 35, 6783-6789.	1.7	123
75	Randomized, Placebo-Controlled, Double-Blind Phase 2 Trial Comparing the Reactogenicity and Immunogenicity of a Single Standard Dose to Those of a High Dose of CVD 103-HgR Live Attenuated Oral Cholera Vaccine, with Shanchol Inactivated Oral Vaccine as an Open-Label Immunologic Comparator. Vaccine Journal, 2017, 24, .	3.2	8
76	Factors Associated with the Duration of Moderate-to-Severe Diarrhea among Children in Rural Western Kenya Enrolled in the Global Enteric Multicenter Study, 2008â€“2012. American Journal of Tropical Medicine and Hygiene, 2017, 97, 248-258.	0.6	17
77	Importance of Salmonella Typhi-Responsive CD8+ T Cell Immunity in a Human Typhoid Fever Challenge Model. Frontiers in Immunology, 2017, 8, 208.	2.2	30
78	Challenge of Humans with Wild-type Salmonella enterica Serovar Typhi Elicits Changes in the Activation and Homing Characteristics of Mucosal-Associated Invariant T Cells. Frontiers in Immunology, 2017, 8, 398.	2.2	47
79	Estimating global, regional and national rotavirus deaths in children aged <5 years: Current approaches, new analyses and proposed improvements. PLoS ONE, 2017, 12, e0183392.	1.1	103
80	Development of a glycoconjugate vaccine to prevent invasive Salmonella Typhimurium infections in sub-Saharan Africa. PLoS Neglected Tropical Diseases, 2017, 11, e0005493.	1.3	44
81	Evaluation of the Clinical and Microbiological Response to Salmonella Paratyphi A Infection in the First Paratyphoid Human Challenge Model. Clinical Infectious Diseases, 2017, 64, 1066-1073.	2.9	60
82	Modeling the Potential for Vaccination to Diminish the Burden of Invasive Non-typhoidal Salmonella Disease in Young Children in Mali, West Africa. PLoS Neglected Tropical Diseases, 2017, 11, e0005283.	1.3	8
83	Animal-related factors associated with moderate-to-severe diarrhea in children younger than five years in western Kenya: A matched case-control study. PLoS Neglected Tropical Diseases, 2017, 11, e0005795.	1.3	40
84	Cost-effectiveness of maternal influenza immunization in Bamako, Mali: A decision analysis. PLoS ONE, 2017, 12, e0171499.	1.1	15
85	In silico serotyping of E. coli from short read data identifies limited novel O-loci but extensive diversity of O:H serotype combinations within and between pathogenic lineages. Microbial Genomics, 2016, 2, e000064.	1.0	110
86	Oral Challenge with Wild-Type Salmonella Typhi Induces Distinct Changes in B Cell Subsets in Individuals Who Develop Typhoid Disease. PLoS Neglected Tropical Diseases, 2016, 10, e0004766.	1.3	20
87	Using a Human Challenge Model of Infection to Measure Vaccine Efficacy: A Randomised, Controlled Trial Comparing the Typhoid Vaccines M01ZH09 with Placebo and Ty21a. PLoS Neglected Tropical Diseases, 2016, 10, e0004926.	1.3	67
88	Immunization Coverage Surveys and Linked Biomarker Serosurveys in Three Regions in Ethiopia. PLoS ONE, 2016, 11, e0149970.	1.1	21
89	Serological Monitoring Is Key To Sustain Progress of the Maternal and Neonatal Tetanus Elimination Initiative. Vaccine Journal, 2016, 23, 532-534.	3.2	5
90	Cryptosporidium hominisgene catalog: a resource for the selection of novelCryptosporidiumvaccine candidates. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw137.	1.4	11

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91	Characterization of a multicomponent live, attenuatedShigella flexnerivaccine. Pathogens and Disease, 2016, 74, ftw034.	0.8	15
92	Interferon-driven alterations of the hostâ€™s amino acid metabolism in the pathogenesis of typhoid fever. Journal of Experimental Medicine, 2016, 213, 1061-1077.	4.2	45
93	Opsonophagocytic Assay To Evaluate Immunogenicity of Nontyphoidal Salmonella Vaccines. Vaccine Journal, 2016, 23, 520-523.	3.2	11
94	Salmonella Typhi-specific multifunctional CD8+ T cells play a dominant role in protection from typhoid fever in humans. Journal of Translational Medicine, 2016, 14, 62.	1.8	67
95	Cross-reactive multifunctional CD4+ T cell responses against Salmonella enterica serovars Typhi, Paratyphi A and Paratyphi B in humans following immunization with live oral typhoid vaccine Ty21a. Clinical Immunology, 2016, 173, 87-95.	1.4	34
96	Microgravity as a biological tool to examine hostâ€“pathogen interactions and to guide development of therapeutics and preventatives that target pathogenic bacteria. Pathogens and Disease, 2016, 74, ftw095.	0.8	25
97	Use of quantitative molecular diagnostic methods to identify causes of diarrhoea in children: a reanalysis of the GEMS case-control study. Lancet, The, 2016, 388, 1291-1301.	6.3	658
98	Distinct Salmonella Enteritidis lineages associated with enterocolitis in high-income settings and invasive disease in low-income settings. Nature Genetics, 2016, 48, 1211-1217.	9.4	191
99	Aeromonas-Associated Diarrhea in Children Under 5 Years: The GEMS Experience. American Journal of Tropical Medicine and Hygiene, 2016, 95, 774-780.	0.6	24
100	Evolution of atypical enteropathogenic E. coli by repeated acquisition of LEE pathogenicity island variants. Nature Microbiology, 2016, 1, 15010.	5.9	60
101	Genomic diversity of EPEC associated with clinical presentations of differing severity. Nature Microbiology, 2016, 1, 15014.	5.9	66
102	Salmonella enterica serovar Typhi and gallbladder cancer: a caseâ€“control study and metaâ€analysis. Cancer Medicine, 2016, 5, 3310-3235.	1.3	102
103	Maternal immunisation with trivalent inactivated influenza vaccine for prevention of influenza in infants in Mali: a prospective, active-controlled, observer-blind, randomised phase 4 trial. Lancet Infectious Diseases, The, 2016, 16, 1026-1035.	4.6	196
104	Single-dose Live Oral Cholera Vaccine CVD 103-HgR Protects Against Human Experimental Infection WithVibrio choleraeO1 El Tor. Clinical Infectious Diseases, 2016, 62, 1329-1335.	2.9	154
105	Use of ChAd3-EBO-Z Ebola virus vaccine in Malian and US adults, and boosting of Malian adults with MVA-BN-Filo: a phase 1, single-blind, randomised trial, a phase 1b, open-label and double-blind, dose-escalation trial, and a nested, randomised, double-blind, placebo-controlled trial. Lancet Infectious Diseases, The, 2016, 16, 31-42.	4.6	187
106	The Relationship Between Distance to Water Source and Moderate-to-Severe Diarrhea in the Global Enterics Multi-Center Study in Kenya, 2008â€“2011. American Journal of Tropical Medicine and Hygiene, 2016, 94, 1143-1149.	0.6	36
107	Chaperone-Usher Pili Loci of Colonization Factor-Negative Human Enterotoxigenic Escherichia coli. Frontiers in Cellular and Infection Microbiology, 2016, 6, 200.	1.8	15
108	Sanitation and Hygiene-Specific Risk Factors for Moderate-to-Severe Diarrhea in Young Children in the Global Enteric Multicenter Study, 2007â€“2011: Case-Control Study. PLoS Medicine, 2016, 13, e1002010.	3.9	86

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109	The Burden of Cryptosporidium Diarrheal Disease among Children < 24 Months of Age in Moderate/High Mortality Regions of Sub-Saharan Africa and South Asia, Utilizing Data from the Global Enteric Multicenter Study (GEMS). PLoS Neglected Tropical Diseases, 2016, 10, e0004729.	1.3	201
110	Functional Activity of Antibodies Directed towards Flagellin Proteins of Non-Typhoidal Salmonella. PLoS ONE, 2016, 11, e0151875.	1.1	19
111	Epidemiology, Seasonality and Factors Associated with Rotavirus Infection among Children with Moderate-to-Severe Diarrhea in Rural Western Kenya, 2008â€“2012: The Global Enteric Multicenter Study (GEMS). PLoS ONE, 2016, 11, e0160060.	1.1	23
112	Predictors of diarrheal mortality and patterns of caregiver health seeking behavior in in Karachi, Pakistan. Journal of Global Health, 2016, 6, 020406.	1.2	4
113	Oral Wild-Type Salmonella Typhi Challenge Induces Activation of Circulating Monocytes and Dendritic Cells in Individuals Who Develop Typhoid Disease. PLoS Neglected Tropical Diseases, 2015, 9, e0003837.	1.3	18
114	Association Between Shigella Infection and Diarrhea Varies Based on Location and Age of Children. American Journal of Tropical Medicine and Hygiene, 2015, 93, 918-924.	0.6	26
115	Characterization of Francisella tularensis Schu S4 defined mutants as live-attenuated vaccine candidates. Pathogens and Disease, 2015, 73, ftv036.	0.8	15
116	Activation of Salmonella Typhi-Specific Regulatory T Cells in Typhoid Disease in a Wild-Type S. Typhi Challenge Model. PLoS Pathogens, 2015, 11, e1004914.	2.1	50
117	Bacterial Factors Associated with Lethal Outcome of Enteropathogenic Escherichia coli Infection: Genomic Case-Control Studies. PLoS Neglected Tropical Diseases, 2015, 9, e0003791.	1.3	21
118	Design, recruitment, and microbiological considerations in human challenge studies. Lancet Infectious Diseases, The, 2015, 15, 840-851.	4.6	107
119	Safety and Immunogenicity of a Vi Polysaccharideâ€“Tetanus Toxoid Conjugate Vaccine (Typbar-TCV) in Healthy Infants, Children, and Adults in Typhoid Endemic Areas: A Multicenter, 2-Cohort, Open-Label, Double-Blind, Randomized Controlled Phase 3 Study. Clinical Infectious Diseases, 2015, 61, 393-402.	2.9	164
120	Live attenuated vaccines for invasive Salmonella infections. Vaccine, 2015, 33, C36-C41.	1.7	63
121	Refined Live Attenuated Salmonella enterica Serovar Typhimurium and Enteritidis Vaccines Mediate Homologous and Heterologous Serogroup Protection in Mice. Infection and Immunity, 2015, 83, 4504-4512.	1.0	10
122	Detection of Typhoidal and ParatyphoidalSalmonellain Blood by Real-time Polymerase Chain Reaction. Clinical Infectious Diseases, 2015, 61, S241-S250.	2.9	38
123	Invasive NontyphoidalSalmonellaInfections Among Children in Mali, 2002â€“2014: Microbiological and Epidemiologic Features Guide Vaccine Development. Clinical Infectious Diseases, 2015, 61, S332-S338.	2.9	49
124	How the Current West African Ebola Virus Disease Epidemic Is Altering Views on the Need for Vaccines and Is Galvanizing a Global Effort to Field-Test Leading Candidate Vaccines. Journal of Infectious Diseases, 2015, 211, 504-507.	1.9	10
125	Diarrheal Disease in Rural Mozambique: Burden, Risk Factors and Etiology of Diarrheal Disease among Children Aged 0â€“59 Months Seeking Care at Health Facilities. PLoS ONE, 2015, 10, e0119824.	1.1	68
126	Community Based Case-Control Study of Rotavirus Gastroenteritis among Young Children during 2008-2010 Reveals Vast Genetic Diversity and Increased Prevalence of G9 Strains in Kolkata. PLoS ONE, 2014, 9, e112970.	1.1	19

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127	Shigella Isolates From the Global Enteric Multicenter Study Inform Vaccine Development. Clinical Infectious Diseases, 2014, 59, 933-941.	2.9	297
128	An Outpatient, Ambulant-Design, Controlled Human Infection Model Using Escalating Doses of Salmonella Typhi Challenge Delivered in Sodium Bicarbonate Solution. Clinical Infectious Diseases, 2014, 58, 1230-1240.	2.9	126
129	Gut-Homing Conventional Plasmablasts and CD27Ã¢Ë†â€™ Plasmablasts Elicited after a Short Time of Exposure to an Oral Live-Attenuated Shigella Vaccine Candidate in Humans. Frontiers in Immunology, 2014, 5, 374.	2.2	21
130	Can Giardia lamblia Infection Lower the Risk of Acute Diarrhea among Preschool Children?. Journal of Tropical Pediatrics, 2014, 60, 99-103.	0.7	39
131	Serum Bactericidal Assays To Evaluate Typhoidal and Nontyphoidal Salmonella Vaccines. Vaccine Journal, 2014, 21, 712-721.	3.2	62
132	A scalable method for biochemical purification of Salmonella flagellin. Protein Expression and Purification, 2014, 102, 1-7.	0.6	31
133	A rabbit model of non-typhoidal Salmonella bacteremia. Comparative Immunology, Microbiology and Infectious Diseases, 2014, 37, 211-220.	0.7	9
134	Advancing the management and control of typhoid fever: A review of the historical role of human challenge studies. Journal of Infection, 2014, 68, 405-418.	1.7	40
135	Age-Dependent Association among Helicobacter pylori Infection, Serum Pepsinogen Levels and Immune Response of Children to Live Oral Cholera Vaccine CVD 103-HgR. PLoS ONE, 2014, 9, e83999.	1.1	14
136	Effect of Wild-Type Shigella Species and Attenuated Shigella Vaccine Candidates on Small Intestinal Barrier Function, Antigen Trafficking, and Cytokine Release. PLoS ONE, 2014, 9, e85211.	1.1	12
137	Burden and aetiology of diarrhoeal disease in infants and young children in developing countries (the) Tj ETQq1 1 0.784314 rgBT /Ove 209-222.	6.3	2,885
138	Health Care Utilization and Attitudes Survey in Cases of Moderate-to-Severe Diarrhea among Children Ages 0â€“59 Months in the District of ManhiÃ§a, Southern Mozambique. American Journal of Tropical Medicine and Hygiene, 2013, 89, 41-48.	0.6	14
139	Sustained Protection in Mice Immunized with Fractional Doses of Salmonella Enteritidis Core and O Polysaccharide-Flagellin Glycoconjugates. PLoS ONE, 2013, 8, e64680.	1.1	49
140	Some Epidemiologic, Clinical, Microbiologic, and Organizational Assumptions That Influenced the Design and Performance of the Global Enteric Multicenter Study (GEMS). Clinical Infectious Diseases, 2012, 55, S225-S231.	2.9	25
141	Statistical Methods in the Global Enteric Multicenter Study (GEMS). Clinical Infectious Diseases, 2012, 55, S246-S253.	2.9	72
142	Factors That Explain Excretion of Enteric Pathogens by Persons Without Diarrhea. Clinical Infectious Diseases, 2012, 55, S303-S311.	2.9	81
143	The Global Enteric Multicenter Study (GEMS): Impetus, Rationale, and Genesis. Clinical Infectious Diseases, 2012, 55, S215-S224.	2.9	98
144	The Global Enteric Multicenter Study (GEMS) of Diarrheal Disease in Infants and Young Children in Developing Countries: Epidemiologic and Clinical Methods of the Case/Control Study. Clinical Infectious Diseases, 2012, 55, S232-S245.	2.9	300

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