

# Sudhir Babji

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

2,567  
citations

279701

23  
h-index

265120

42  
g-index

44  
all docs

44  
docs citations

44  
times ranked

3176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Full breastfeeding protection against common enteric bacteria and viruses: results from the MAL-ED cohort study. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 759-769.	2.2	13
2	Safety and immunogenicity of the Rotavac and Rotasiil rotavirus vaccines administered in an interchangeable dosing schedule among healthy Indian infants: a multicentre, open-label, randomised, controlled, phase 4, non-inferiority trial. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 1191-1199.	4.6	9
3	Persistence of G10P[11] neonatal rotavirus infections in southern India. <i>Journal of Clinical Virology</i> , 2021, 144, 104989.	1.6	4
4	Impact of maternal antibodies and microbiota development on the immunogenicity of oral rotavirus vaccine in African, Indian, and European infants. <i>Nature Communications</i> , 2021, 12, 7288.	5.8	26
5	Diversity of rotavirus genotypes circulating in children &lt;â€%5â€%years of age hospitalized for acute gastroenteritis in India from 2005 to 2016: analysis of temporal and regional genotype variation. <i>BMC Infectious Diseases</i> , 2020, 20, 740.	1.3	13
6	Immune predictors of oral poliovirus vaccine immunogenicity among infants in South India. <i>Npj Vaccines</i> , 2020, 5, 27.	2.9	3
7	Early Life Child Micronutrient Status, Maternal Reasoning, and a Nurturing Household Environment have Persistent Influences on Child Cognitive Development at Age 5 years: Results from MAL-ED. <i>Journal of Nutrition</i> , 2019, 149, 1460-1469.	1.3	20
8	Intestinal permeability and inflammation mediate the association between nutrient density of complementary foods and biochemical measures of micronutrient status in young children: results from the MAL-ED study. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1015-1025.	2.2	27
9	A randomized, open-labelled, non-inferiority phase 4 clinical trial to evaluate the immunogenicity and safety of the live, attenuated, oral rotavirus vaccine, ROTAVACÂ® in comparison with a licensed rotavirus vaccine in healthy infants. <i>Vaccine</i> , 2019, 37, 4407-4413.	1.7	14
10	Low head circumference during early childhood and its predictors in a semi-urban settlement of Vellore, Southern India. <i>BMC Pediatrics</i> , 2019, 19, 182.	0.7	19
11	Rotavirus gastroenteritis in Indian children&lt;â€%5â€%years hospitalized for diarrhoea, 2012 to 2016. <i>BMC Public Health</i> , 2019, 19, 69.	1.2	41
12	Astrovirus Infection and Diarrhea in 8 Countries. <i>Pediatrics</i> , 2018, 141, .	1.0	50
13	Epidemiology and Risk Factors for Cryptosporidiosis in Children From 8 Low-income Sites: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2018, 67, 1660-1669.	2.9	41
14	A Phase 4, multicentre, randomized, single-blind clinical trial to evaluate the immunogenicity of the live, attenuated, oral rotavirus vaccine (116E), ROTAVACÂ®, administered simultaneously with or without the buffering agent in healthy infants in India. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1791-1799.	1.4	14
15	Antibody secreting B cells and plasma antibody response to rotavirus vaccination in infants from Kolkata India. <i>Heliyon</i> , 2018, 4, e00519.	1.4	7
16	The effect of probiotics and zinc supplementation on the immune response to oral rotavirus vaccine: A randomized, factorial design, placebo-controlled study among Indian infants. <i>Vaccine</i> , 2018, 36, 273-279.	1.7	60
17	Genotype distribution of Group A rotavirus from southern India, 2005â€“2016. <i>Vaccine</i> , 2018, 36, 7816-7819.	1.7	11
18	Dynamics and Trends in Fecal Biomarkers of Gut Function in Children from 1â€“24 Months in the MAL-ED Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 465-472.	0.6	73

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19	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.	1.9	34
20	Live attenuated tetravalent (G1-G4) bovine-human reassortant rotavirus vaccine (BRV-TV): Randomized, controlled phase III study in Indian infants. <i>Vaccine</i> , 2017, 35, 3575-3581.	1.7	12
21	Impact of maternal antibodies and infant gut microbiota on the immunogenicity of rotavirus vaccines in African, Indian and European infants: protocol for a prospective cohort study. <i>BMJ Open</i> , 2017, 7, e016577.	0.8	21
22	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.	1.7	36
23	A randomized Phase III clinical trial to assess the efficacy of a bovine-human reassortant pentavalent rotavirus vaccine in Indian infants. <i>Vaccine</i> , 2017, 35, 6228-6237.	1.7	92
24	Determinants and Impact of <i>Giardia</i> 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.	0.6	137
25	Epidemiology of enteroaggregative <i>Escherichia coli</i> infections and associated outcomes in the MAL-ED birth cohort. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005798.	1.3	58
26	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.	0.6	31
27	The effect of azithromycin on the immunogenicity of oral poliovirus vaccine: a double-blind randomised placebo-controlled trial in seronegative Indian infants. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 905-914.	4.6	55
28	Epidemiology and Impact of <i>Campylobacter</i> Infection in Children in 8 Low-Resource Settings: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 63, ciw542.	2.9	163
29	Factors determining anti-poliovirus type 3 antibodies among orally immunised Indian infants. <i>Vaccine</i> , 2016, 34, 4979-4984.	1.7	6
30	Norovirus Infection and Acquired Immunity in 8 Countries: Results From the MAL-ED Study. <i>Clinical Infectious Diseases</i> , 2016, 62, 1210-1217.	2.9	84
31	Pathogen-specific burdens of community diarrhoea in developing countries: a multisite birth cohort study (MAL-ED). <i>The Lancet Global Health</i> , 2015, 3, e564-e575.	2.9	725
32	Environmental Factors Associated with High Fly Densities and Diarrhea in Vellore, India. <i>Applied and Environmental Microbiology</i> , 2015, 81, 6053-6058.	1.4	40
33	Microbiologic Methods Utilized in the MAL-ED Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, S225-S232.	2.9	93
34	Assessment of Environmental Enteropathy in the MAL-ED Cohort Study: Theoretical and Analytic Framework. <i>Clinical Infectious Diseases</i> , 2014, 59, S239-S247.	2.9	127
35	Immunogenicity of a three dose and five dose oral human rotavirus vaccine (RIX4414) schedule in south Indian infants. <i>Vaccine</i> , 2014, 32, A129-A133.	1.7	33
36	Multi-center surveillance of rotavirus diarrhea in hospitalized children <5 years of age in India, 2009-2012. <i>Vaccine</i> , 2014, 32, A10-A12.	1.7	26

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37	Effect of withholding breastfeeding on the immune response to a live oral rotavirus vaccine in North Indian infants. <i>Vaccine</i> , 2014, 32, A134-A139.	1.7	69
38	Rotavirus gastroenteritis among children less than 5 years of age in private outpatient setting in urban India. <i>Vaccine</i> , 2014, 32, A36-A44.	1.7	10
39	Approach to molecular characterization of partially and completely untyped samples in an Indian rotavirus surveillance program. <i>Vaccine</i> , 2014, 32, A84-A88.	1.7	10
40	Human and bovine rotavirus strain antigens for evaluation of immunogenicity in a randomized, double-blind, placebo-controlled trial of a single dose live attenuated tetravalent, bovine-human-reassortant, oral rotavirus vaccine in Indian adults. <i>Vaccine</i> , 2014, 32, 3094-3100.	1.7	13
41	Rotavirus vaccination in developing countries. <i>Current Opinion in Virology</i> , 2012, 2, 443-448.	2.6	52
42	Protective Effect of Natural Rotavirus Infection in an Indian Birth Cohort. <i>New England Journal of Medicine</i> , 2011, 365, 337-346.	13.9	190