

Samir Kumar Saha

List of Publications by Year in descending order

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Version: 2024-02-01

107
papers

5,154
citations

117453

34
h-index

102304

66
g-index

115
all docs

115
docs citations

115
times ranked

5420
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic Kidney Disease Awareness Campaign and Mobile Health Education to Improve Knowledge, Quality of Life, and Motivation for a Healthy Lifestyle Among Patients With Chronic Kidney Disease in Bangladesh: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2022, 24, e37314.	2.1	6
2	The international and intercontinental spread and expansion of antimicrobial-resistant <i>Salmonella</i> Typhi: a genomic epidemiology study. <i>Lancet Microbe</i> , The, 2022, 3, e567-e577.	3.4	38
3	Community-based screening to determine the prevalence, health and nutritional status of patients with CKD in rural and peri-urban Bangladesh. <i>Therapeutic Advances in Chronic Disease</i> , 2021, 12, 204062232110352.	1.1	6
4	Tracking the Emergence of Azithromycin Resistance in Multiple Genotypes of Typhoidal <i>Salmonella</i> . <i>MBio</i> , 2021, 12, .	1.8	39
5	COVID-19 rise in Bangladesh correlates with increasing detection of B.1.351 variant. <i>BMJ Global Health</i> , 2021, 6, e006012.	2.0	28
6	Impact of emollient therapy for preterm infants in the neonatal period on child neurodevelopment in Bangladesh: an observational cohort study. <i>Journal of Health, Population and Nutrition</i> , 2021, 40, 24.	0.7	5
7	Vaccines can save children with non-preventable diseases. <i>Lancet</i> , The, 2021, 397, 2250.	6.3	1
8	New waves, new variants, old inequity: a continuing COVID-19 crisis. <i>BMJ Global Health</i> , 2021, 6, e007031.	2.0	31
9	Typhoid Conjugate Vaccine: An Urgent Tool to Combat Typhoid and Tackle Antimicrobial Resistance. <i>Journal of Infectious Diseases</i> , 2021, 224, S788-S791.	1.9	6
10	Invasive Bacterial Vaccine-Preventable Disease Surveillance: Successes and Lessons Learned in Bangladesh for a Sustainable Path Forward. <i>Journal of Infectious Diseases</i> , 2021, 224, S293-S298.	1.9	3
11	The Global Landscape of Pediatric Bacterial Meningitis Data Reported to the World Health Organization—Coordinated Invasive Bacterial Vaccine-Preventable Disease Surveillance Network, 2014—2019. <i>Journal of Infectious Diseases</i> , 2021, 224, S161-S173.	1.9	25
12	Comparison of Culture, Antigen Test, and Polymerase Chain Reaction for Pneumococcal Detection in Cerebrospinal Fluid of Children. <i>Journal of Infectious Diseases</i> , 2021, 224, S209-S217.	1.9	3
13	Nasopharyngeal pneumococcal carriage in South Asian infants: Results of observational cohort studies in vaccinated and unvaccinated populations. <i>Journal of Global Health</i> , 2021, 11, 04054.	1.2	8
14	Genome Sequence of a Dengue Virus Serotype 2 Strain Identified during the 2019 Outbreak in Bangladesh. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	1
15	External validation of the RISC, RISC-Malawi, and PERCH clinical prediction rules to identify risk of death in children hospitalized with pneumonia. <i>Journal of Global Health</i> , 2021, 11, 04062.	1.2	12
16	Health Education Through a Campaign and mHealth to Enhance Knowledge and Quality of Life Among Patients With Chronic Kidney Disease in Bangladesh: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e30191.	0.5	7
17	Validation of community health worker identification of maternal puerperal sepsis using a clinical diagnostic algorithm in Bangladesh and Pakistan. <i>Journal of Global Health</i> , 2021, 11, 04039.	1.2	0
18	Urinary tract infections in pregnancy in a rural population of Bangladesh: population-based prevalence, risk factors, etiology, and antibiotic resistance. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 1.	0.9	353

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19	Systematic review of clinical effectiveness, components, and delivery of pulmonary rehabilitation in low-resource settings. <i>Npj Primary Care Respiratory Medicine</i> , 2020, 30, 52.	1.1	28
20	CRISPR-Cas Diversity in Clinical <i>Salmonella enterica</i> Serovar Typhi Isolates from South Asian Countries. <i>Genes</i> , 2020, 11, 1365.	1.0	9
21	Hospitalization of Pediatric Enteric Fever Cases, Dhaka, Bangladesh, 2017–2019: Incidence and Risk Factors. <i>Clinical Infectious Diseases</i> , 2020, 71, S196-S204.	2.9	6
22	The Direct and Indirect Impact of SARS-CoV-2 Infections on Neonates. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, e398-e405.	1.1	10
23	Antimicrobial Resistance in Typhoidal <i>Salmonella</i> : Surveillance for Enteric Fever in Asia Project, 2016–2019. <i>Clinical Infectious Diseases</i> , 2020, 71, S276-S284.	2.9	39
24	The Surveillance for Enteric Fever in Asia Project (SEAP), Severe Typhoid Fever Surveillance in Africa (SETA), Surveillance of Enteric Fever in India (SEFI), and Strategic Typhoid Alliance Across Africa and Asia (STRATAA) Population-based Enteric Fever Studies: A Review of Methodological Similarities and Differences. <i>Clinical Infectious Diseases</i> , 2020, 71, S102-S110.	2.9	36
25	Environmental Surveillance as a Tool for Identifying High-risk Settings for Typhoid Transmission. <i>Clinical Infectious Diseases</i> , 2020, 71, S71-S78.	2.9	26
26	Complete Genome Sequence of a Novel Coronavirus (SARS-CoV-2) Isolate from Bangladesh. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	31
27	Utilization of Blood Culture in South Asia for the Diagnosis and Treatment of Febrile Illness. <i>Clinical Infectious Diseases</i> , 2020, 71, S266-S275.	2.9	10
28	Diagnostic Value of Clinical Features to Distinguish Enteric Fever From Other Febrile Illnesses in Bangladesh, Nepal, and Pakistan. <i>Clinical Infectious Diseases</i> , 2020, 71, S257-S265.	2.9	6
29	Illness Severity and Outcomes Among Enteric Fever Cases From Bangladesh, Nepal, and Pakistan: Data From the Surveillance for Enteric Fever in Asia Project, 2016–2019. <i>Clinical Infectious Diseases</i> , 2020, 71, S222-S231.	2.9	12
30	Healthcare Utilization Patterns for Acute Febrile Illness in Bangladesh, Nepal, and Pakistan: Results from the Surveillance for Enteric Fever in Asia Project. <i>Clinical Infectious Diseases</i> , 2020, 71, S248-S256.	2.9	14
31	Antibiotic Use Prior to Hospital Presentation Among Individuals With Suspected Enteric Fever in Nepal, Bangladesh, and Pakistan. <i>Clinical Infectious Diseases</i> , 2020, 71, S285-S292.	2.9	5
32	Towards making global health research truly global. <i>The Lancet Global Health</i> , 2019, 7, e1175.	2.9	6
33	Vaccines for maternal immunization against Group B <i>Streptococcus</i> disease: WHO perspectives on case ascertainment and case definitions. <i>Vaccine</i> , 2019, 37, 4877-4885.	1.7	22
34	Analysis of isolates from Bangladesh highlights multiple ways to carry resistance genes in <i>Salmonella</i> Typhi. <i>BMC Genomics</i> , 2019, 20, 530.	1.2	14
35	Molecular mechanism of azithromycin resistance among typhoidal <i>Salmonella</i> strains in Bangladesh identified through passive pediatric surveillance. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007868.	1.3	100
36	The role of immune correlates of protection on the pathway to licensure, policy decision and use of group B <i>Streptococcus</i> vaccines for maternal immunization: considerations from World Health Organization consultations. <i>Vaccine</i> , 2019, 37, 3190-3198.	1.7	35

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37	Effect of carbapenem resistance on outcomes of bloodstream infection caused by Enterobacteriaceae in low-income and middle-income countries (PANORAMA): a multinational prospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 601-610.	4.6	130
38	Disparities by sex in care-seeking behaviors and treatment outcomes for pneumonia among children admitted to hospitals in Bangladesh. <i>PLoS ONE</i> , 2019, 14, e0213238.	1.1	10
39	Epidemiology of Typhoid and Paratyphoid: Implications for Vaccine Policy. <i>Clinical Infectious Diseases</i> , 2019, 68, S117-S123.	2.9	30
40	Systematic review (protocol) of clinical effectiveness and models of care of low-resource pulmonary rehabilitation. <i>Npj Primary Care Respiratory Medicine</i> , 2019, 29, 10.	1.1	10
41	Unbiased Metagenomic Sequencing for Pediatric Meningitis in Bangladesh Reveals Neuroinvasive Chikungunya Virus Outbreak and Other Unrealized Pathogens. <i>MBio</i> , 2019, 10, .	1.8	79
42	Invasive Pneumococcal Infections in Children with Nephrotic Syndrome in Bangladesh. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 798-803.	1.1	5
43	Typhoid conjugate vaccines: a new tool in the fight against antimicrobial resistance. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e26-e30.	4.6	67
44	Effect of population-based antenatal screening and treatment of genitourinary tract infections on birth outcomes in Sylhet, Bangladesh (MIST): a cluster-randomised clinical trial. <i>The Lancet Global Health</i> , 2019, 7, e148-e159.	2.9	23
45	Maternal immunization against Group B streptococcus: World Health Organization research and development technological roadmap and preferred product characteristics. <i>Vaccine</i> , 2019, 37, 7391-7393.	1.7	42
46	Evaluating PCR-Based Detection of Salmonella Typhi and Paratyphi A in the Environment as an Enteric Fever Surveillance Tool. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 43-46.	0.6	35
47	Epidemiology of Otitis Media With Otorrhea Among Bangladeshi Children. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 715-721.	1.1	8
48	<i>Salmonella enterica</i> Serovar Typhi in Bangladesh: Exploration of Genomic Diversity and Antimicrobial Resistance. <i>MBio</i> , 2018, 9, .	1.8	54
49	Rates and determinants of neonatal mortality in two rural sub-districts of Sylhet, Bangladesh. <i>PLoS ONE</i> , 2018, 13, e0206795.	1.1	18
50	Can facility delivery reduce the risk of intrapartum complications-related perinatal mortality? Findings from a cohort study. <i>Journal of Global Health</i> , 2018, 8, 010408.	1.2	19
51	Enteric Fever Cases in the Two Largest Pediatric Hospitals of Bangladesh: 2013-2014. <i>Journal of Infectious Diseases</i> , 2018, 218, S195-S200.	1.9	6
52	Integrating Facility-Based Surveillance With Healthcare Utilization Surveys to Estimate Enteric Fever Incidence: Methods and Challenges. <i>Journal of Infectious Diseases</i> , 2018, 218, S268-S276.	1.9	47
53	Designing Comprehensive Public Health Surveillance for Enteric Fever in Endemic Countries: Importance of Including Different Healthcare Facilities. <i>Journal of Infectious Diseases</i> , 2018, 218, S227-S231.	1.9	19
54	Using pneumococcal and rotavirus surveillance in vaccine decision-making: A series of case studies in Bangladesh, Armenia and the Gambia. <i>Vaccine</i> , 2018, 36, 4939-4943.	1.7	18

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55	Causes and incidence of community-acquired serious infections among young children in south Asia (ANISA): an observational cohort study. <i>Lancet, The</i> , 2018, 392, 145-159.	6.3	140
56	Ceftriaxone-resistant <i>Salmonella Typhi</i> carries an IncI1-ST31 plasmid encoding CTX-M-15. <i>Journal of Medical Microbiology</i> , 2018, 67, 620-627.	0.7	25
57	Rotavirus Vaccine will Improve Child Survival by More than Just Preventing Diarrhea: Evidence from Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 360-363.	0.6	23
58	Enteric Fever and Related Contextual Factors in Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 20-25.	0.6	9
59	Barriers in Bangladesh. <i>ELife</i> , 2018, 7, .	2.8	6
60	Detection of macrolide resistance genes in culture-negative specimens from Bangladeshi children with invasive pneumococcal diseases. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 8, 131-134.	0.9	5
61	Group B <i>Streptococcus</i> among Pregnant Women and Newborns in Mirzapur, Bangladesh: Colonization, Vertical Transmission, and Serotype Distribution. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2406-2412.	1.8	19
62	The Global Meningococcal Initiative: global epidemiology, the impact of vaccines on meningococcal disease and the importance of herd protection. <i>Expert Review of Vaccines</i> , 2017, 16, 313-328.	2.0	194
63	Maternal Disease With Group B <i>Streptococcus</i> and Serotype Distribution Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S112-S124.	2.9	86
64	Neurodevelopmental Impairment in Children After Group B <i>Streptococcal</i> Disease Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S190-S199.	2.9	138
65	Preterm Birth Associated With Group B <i>Streptococcus</i> Maternal Colonization Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S133-S142.	2.9	138
66	Estimates of the Burden of Group B <i>Streptococcal</i> Disease Worldwide for Pregnant Women, Stillbirths, and Children. <i>Clinical Infectious Diseases</i> , 2017, 65, S200-S219.	2.9	348
67	Group B <i>Streptococcal</i> Disease Worldwide for Pregnant Women, Stillbirths, and Children: Why, What, and How to Undertake Estimates?. <i>Clinical Infectious Diseases</i> , 2017, 65, S89-S99.	2.9	75
68	Infant Group B <i>Streptococcal</i> Disease Incidence and Serotypes Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S160-S172.	2.9	286
69	Maternal Colonization With Group B <i>Streptococcus</i> and Serotype Distribution Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S100-S111.	2.9	329
70	Neonatal Encephalopathy With Group B <i>Streptococcal</i> Disease Worldwide: Systematic Review, Investigator Group Datasets, and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2017, 65, S173-S189.	2.9	51
71	Intrapartum Antibiotic Chemoprophylaxis Policies for the Prevention of Group B <i>Streptococcal</i> Disease Worldwide: Systematic Review. <i>Clinical Infectious Diseases</i> , 2017, 65, S143-S151.	2.9	144
72	Stillbirth With Group B <i>Streptococcus</i> Disease Worldwide: Systematic Review and Meta-analyses. <i>Clinical Infectious Diseases</i> , 2017, 65, S125-S132.	2.9	111

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73	Integration of enteric fever surveillance into the WHO-coordinated Invasive Bacterial-Vaccine Preventable Diseases (IB-VPD) platform: A low cost approach to track an increasingly important disease. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005999.	1.3	18
74	Epidemiology of Invasive Pneumococcal Disease in Bangladeshi Children Before Introduction of Pneumococcal Conjugate Vaccine. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 655-661.	1.1	31
75	Epidemiology and risk factors for pneumonia severity and mortality in Bangladeshi children <5 years of age before 10-valent pneumococcal conjugate vaccine introduction. <i>BMC Public Health</i> , 2016, 16, 1233.	1.2	27
76	Aetiology of Neonatal Infection in South Asia (ANISA). <i>Pediatric Infectious Disease Journal</i> , 2016, 35, S6-S8.	1.1	9
77	Seasonal Distribution and Climatic Correlates of Dengue Disease in Dhaka, Bangladesh. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1359-1361.	0.6	27
78	Strengthening the Reporting of Observational Studies in Epidemiology for Newborn Infection (STROBE-NI): an extension of the STROBE statement for neonatal infection research. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e202-e213.	4.6	120
79	PCR-Based Serotyping of <i>Streptococcus pneumoniae</i> from Culture-Negative Specimens: Novel Primers for Detection of Serotypes within Serogroup 18. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2178-2181.	1.8	10
80	Diagnostic methods to determine microbiology of postpartum endometritis in South Asia: laboratory methods protocol used in the Postpartum Sepsis Study: a prospective cohort study. <i>Reproductive Health</i> , 2016, 13, 15.	1.2	4
81	Rotavirus Surveillance at a WHO-Coordinated Invasive Bacterial Disease Surveillance Site in Bangladesh: A Feasibility Study to Integrate Two Surveillance Systems. <i>PLoS ONE</i> , 2016, 11, e0153582.	1.1	10
82	Patterns and Determinants of Care-Seeking for Antepartum and Intrapartum Complications in Rural Bangladesh: Results from a Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0167814.	1.1	8
83	Incidence and serotype distribution of invasive group B streptococcal disease in young infants: a multi-country observational study. <i>BMC Pediatrics</i> , 2015, 15, 143.	0.7	26
84	Screening and treatment of maternal genitourinary tract infections in early pregnancy to prevent preterm birth in rural Sylhet, Bangladesh: a cluster randomized trial. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 326.	0.9	24
85	Neonatal infection: a major burden with minimal funding. <i>The Lancet Global Health</i> , 2015, 3, e669-e670.	2.9	10
86	Detection of co-colonization with <i>Streptococcus pneumoniae</i> by algorithmic use of conventional and molecular methods. <i>Vaccine</i> , 2015, 33, 713-718.	1.7	26
87	Safety and efficacy of alternative antibiotic regimens compared with 7 day injectable procaine benzylpenicillin and gentamicin for outpatient treatment of neonates and young infants with clinical signs of severe infection when referral is not possible: a randomised, open-label, equivalence trial. <i>The Lancet Global Health</i> , 2015, 3, e279-e287.	2.9	85
88	Towards sustainable public health surveillance for enteric fever. <i>Vaccine</i> , 2015, 33, C3-C7.	1.7	38
89	Global incidence of serogroup B invasive meningococcal disease: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1334-1346.	4.6	71
90	Estimation of the herd protection of <i>Haemophilus influenzae</i> type b conjugate vaccine against radiologically confirmed pneumonia in children under 2 years old in Dhaka, Bangladesh. <i>Vaccine</i> , 2014, 32, 944-948.	1.7	14

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91	Impact of Introduction of the Haemophilus influenzae Type b Conjugate Vaccine into Childhood Immunization on Meningitis in Bangladeshi Infants. Journal of Pediatrics, 2013, 163, S73-S78.	0.9	22
92	Early-onset neonatal sepsis in Dhaka, Bangladesh: risk associated with maternal bacterial colonisation and chorioamnionitis. Tropical Medicine and International Health, 2013, 18, 1057-1064.	1.0	19
93	Streptococcus pneumoniae Serotype-2 Childhood Meningitis in Bangladesh: A Newly Recognized Pneumococcal Infection Threat. PLoS ONE, 2012, 7, e32134.	1.1	26
94	Enhanced Diagnosis of Pneumococcal Meningitis with Use of the Binax NOW Immunochromatographic Test of Streptococcus pneumoniae Antigen: A Multisite Study. Clinical Infectious Diseases, 2009, 48, S49-S56.	2.9	78
95	Neurodevelopmental Sequelae in Pneumococcal Meningitis Cases in Bangladesh: A Comprehensive Follow-up Study. Clinical Infectious Diseases, 2009, 48, S90-S96.	2.9	35
96	Surveillance for Invasive Streptococcus pneumoniae Disease among Hospitalized Children in Bangladesh: Antimicrobial Susceptibility and Serotype Distribution. Clinical Infectious Diseases, 2009, 48, S75-S81.	2.9	68
97	Community-based cross-sectional seroprevalence study of hepatitis A in Bangladesh. World Journal of Gastroenterology, 2009, 15, 4932.	1.4	23
98	Direct Detection of the Multidrug Resistance Genome of Haemophilus influenzae in Cerebrospinal Fluid of Children. Pediatric Infectious Disease Journal, 2008, 27, 49-53.	1.1	16
99	Identification of Serotype in Culture Negative Pneumococcal Meningitis Using Sequential Multiplex PCR: Implication for Surveillance and Vaccine Design. PLoS ONE, 2008, 3, e3576.	1.1	69
100	Molecular Basis of Resistance Displayed by Highly Ciprofloxacin-Resistant Salmonella enterica Serovar Typhi in Bangladesh. Journal of Clinical Microbiology, 2006, 44, 3811-3813.	1.8	36
101	Rapid Diagnosis of Pneumococcal Meningitis. Pediatric Infectious Disease Journal, 2005, 24, 1093-1098.	1.1	86
102	Invasive Haemophilus influenzae type b diseases in Bangladesh, with increased resistance to antibiotics. Journal of Pediatrics, 2005, 146, 227-233.	0.9	41
103	Seroepidemiology of varicella-zoster virus in Bangladesh. Annals of Tropical Paediatrics, 2002, 22, 341-345.	1.0	10
104	Typhoid fever in Bangladesh: implications for vaccination policy. Pediatric Infectious Disease Journal, 2001, 20, 521-524.	1.1	122
105	Typhoid fever, ciprofloxacin and growth in young children. Annals of Tropical Paediatrics, 2000, 20, 297-303.	1.0	34
106	A HIGHLY CEFTRIAXONE-RESISTANT SALMONELLA TYPHI IN BANGLADESH. Pediatric Infectious Disease Journal, 1999, 18, 387.	1.1	114
107	Antimicrobial Resistance and Serotype Distribution of Streptococcus pneumoniae Strains Causing Childhood Infections in Bangladesh, 1993 to 1997. Journal of Clinical Microbiology, 1999, 37, 798-800.	1.8	49