

# Rockli Kim ScD

## List of Publications by Year in descending order

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Version: 2024-02-01

92  
papers

2,114  
citations

361045

20  
h-index

264894

42  
g-index

92  
all docs

92  
docs citations

92  
times ranked

2663  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on neighborhood effects on health in the United States: A systematic review of study characteristics. <i>Social Science and Medicine</i> , 2016, 168, 16-29.	1.8	309
2	Adult Weight Gain and Adiposity-Related Cancers: A Dose-Response Meta-Analysis of Prospective Observational Studies. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	289
3	Factors Associated With Child Stunting, Wasting, and Underweight in 35 Low- and Middle-Income Countries. <i>JAMA Network Open</i> , 2020, 3, e203386.	2.8	123
4	Relative importance of 13 correlates of child stunting in South Asia: Insights from nationally representative data from Afghanistan, Bangladesh, India, Nepal, and Pakistan. <i>Social Science and Medicine</i> , 2017, 187, 144-154.	1.8	109
5	Understanding the association between stunting and child development in low- and middle-income countries: Next steps for research and intervention. <i>Social Science and Medicine</i> , 2017, 193, 101-109.	1.8	98
6	Maternal Caffeine Consumption during Pregnancy and Risk of Low Birth Weight: A Dose-Response Meta-Analysis of Observational Studies. <i>PLoS ONE</i> , 2015, 10, e0132334.	1.1	76
7	Using the Index of Concentration at the Extremes at multiple geographical levels to monitor health inequities in an era of growing spatial social polarization: Massachusetts, USA (2010â€“14). <i>International Journal of Epidemiology</i> , 2018, 47, 788-819.	0.9	71
8	Socio-economic patterning of food consumption and dietary diversity among Indian children: evidence from NFHS-4. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1361-1372.	1.3	66
9	Multilevel Geographies of Poverty in India. <i>World Development</i> , 2016, 87, 349-359.	2.6	56
10	Adult Weight Gain and Adiposity-Related Cancers: A Dose-Response Meta-Analysis of Prospective Observational Studies. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	54
11	Assessing associational strength of 23 correlates of child anthropometric failure: An econometric analysis of the 2015-2016 National Family Health Survey, India. <i>Social Science and Medicine</i> , 2019, 238, 112374.	1.8	43
12	The â€œaverageâ€•treatment effect: A construct ripe for retirement. A commentary on Deaton and Cartwright. <i>Social Science and Medicine</i> , 2018, 210, 77-82.	1.8	39
13	Geographic Variation in Household and Catastrophic Health Spending in India: Assessing the Relative Importance of Villages, Districts, and States, 2011â€“2012. <i>Milbank Quarterly</i> , 2018, 96, 167-206.	2.1	38
14	How consistent are associations between maternal and paternal education and child growth and development outcomes across 39 low-income and middle-income countries?. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 434-441.	2.0	32
15	Quantifying and explaining variation in life expectancy at census tract, county, and state levels in the United States. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17688-17694.	3.3	29
16	Contribution of socioeconomic factors to the variation in body-mass index in 58 low-income and middle-income countries: an econometric analysis of multilevel data. <i>The Lancet Global Health</i> , 2018, 6, e777-e786.	2.9	28
17	The relationship of household assets and amenities with child health outcomes: An exploratory cross-sectional study in India 2015â€“2016. <i>SSM - Population Health</i> , 2020, 10, 100513.	1.3	27
18	Variation in Anthropometric Status and Growth Failure in Low- and Middle-Income Countries. <i>Pediatrics</i> , 2018, 141, e20172183.	1.0	22

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19	Cancer Incidence and Multilevel Measures of Residential Economic and Racial Segregation for Cancer Registries. JNCI Cancer Spectrum, 2018, 2, pky009.	1.4	22
20	Air Pollution, Socioeconomic Status, and Age-Specific Mortality Risk in the United States. JAMA Network Open, 2022, 5, e2213540.	2.8	22
21	Robust relationship between ambient air pollution and infant mortality in India. Science of the Total Environment, 2022, 815, 152755.	3.9	21
22	Identifying geospatial patterns in wealth disparity in child malnutrition across 640 districts in India. SSM - Population Health, 2020, 10, 100524.	1.3	20
23	Distribution of under-5 deaths in the neonatal, postneonatal, and childhood periods: a multicountry analysis in 64 low- and middle-income countries. International Journal for Equity in Health, 2021, 20, 109.	1.5	20
24	Predicting women's height from their socioeconomic status: A machine learning approach. Social Science and Medicine, 2019, 238, 112486.	1.8	19
25	Association between anthropometricâ€based and foodâ€based nutritional failure among children in India, 2015. Maternal and Child Nutrition, 2019, 15, e12830.	1.4	19
26	Components of Out-of-Pocket Expenditure and Their Relative Contribution to Economic Burden of Diseases in India. JAMA Network Open, 2022, 5, e2210040.	2.8	19
27	Estimating the influence of adolescent delinquent behavior on adult health using sibling fixed effects. Social Science and Medicine, 2020, 265, 113397.	1.8	18
28	Morbidity compression or expansion? A temporal analysis of the age at onset of non-communicable diseases in India. GeroScience, 2021, 43, 409-422.	2.1	18
29	Estimates of Poverty and Inequality in the Districts of India, 2011â€2012. Journal of Development Policy and Practice, 2016, 1, 142-202.	0.3	17
30	Small area variation in child undernutrition across 640 districts and 543 parliamentary constituencies in India. Scientific Reports, 2021, 11, 4558.	1.6	17
31	Utilization of Integrated Child Development Services in India: Programmatic Insights from National Family Health Survey, 2016. International Journal of Environmental Research and Public Health, 2020, 17, 3197.	1.2	16
32	What's Wrong with Understanding Variation Using a Single-geographic Scale? A Multilevel Geographic Assessment of Life Expectancy in the United States. Procedia Environmental Sciences, 2016, 36, 4-11.	1.3	15
33	Patterning of individual heterogeneity in body mass index: evidence from 57 low- and middle-income countries. European Journal of Epidemiology, 2018, 33, 741-750.	2.5	15
34	Child wasting before and after age two years: A cross-sectional study of 94 countries. EclinicalMedicine, 2022, 46, 101353.	3.2	14
35	Stunting trajectories from postâ€infancy to adolescence in Ethiopia, India, Peru, and Vietnam. Maternal and Child Nutrition, 2019, 15, e12835.	1.4	13
36	Dietary Variation among Children Meeting and Not Meeting Minimum Dietary Diversity: An Empirical Investigation of Food Group Consumption Patterns among 73,036 Children in India. Journal of Nutrition, 2020, 150, 2818-2824.	1.3	12

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37	Estimating the burden of child malnutrition across parliamentary constituencies in India: A methodological comparison. <i>SSM - Population Health</i> , 2019, 7, 100375.	1.3	11
38	A typology of dietary and anthropometric measures of nutritional need among children across districts and parliamentary constituencies in India, 2016. <i>Journal of Global Health</i> , 2020, 10, 020424.	1.2	11
39	Precision mapping child undernutrition for nearly 600,000 inhabited census villages in India. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2025865118.	3.3	11
40	Trends in underweight, stunting, and wasting prevalence and inequality among children under three in Indian states, 1993â€“2016. <i>Scientific Reports</i> , 2021, 11, 14137.	1.6	11
41	Multilevel population and socioeconomic variation in health insurance coverage in India. <i>Tropical Medicine and International Health</i> , 2021, 26, 1285-1295.	1.0	11
42	The association between institutional delivery and neonatal mortality based on the quality of maternal and newborn health system in India. <i>Scientific Reports</i> , 2022, 12, 6220.	1.6	11
43	Age Distribution of All-Cause Mortality Among Children Younger Than 5 Years in Low- and Middle-Income Countries. <i>JAMA Network Open</i> , 2022, 5, e2212692.	2.8	11
44	Understanding the obesity epidemic. <i>BMJ: British Medical Journal</i> , 2019, 366, l4409.	2.4	10
45	Association of Maternal History of Neonatal Death With Subsequent Neonatal Death in India. <i>JAMA Network Open</i> , 2020, 3, e202887.	2.8	10
46	Maternal Height-standardized Prevalence of Stunting in 67 Low- and Middle-income Countries. <i>Journal of Epidemiology</i> , 2022, 32, 337-344.	1.1	10
47	Multilevel analysis of geographic variation among correlates of child undernutrition in India. <i>Maternal and Child Nutrition</i> , 2021, 17, e13197.	1.4	9
48	Revisiting the stunting metric for monitoring and evaluating nutrition policies. <i>The Lancet Global Health</i> , 2022, 10, e179-e180.	2.9	9
49	Long-term trend in socioeconomic inequalities and geographic variation in the utilization of antenatal care service in India between 1998 and 2015. <i>Health Services Research</i> , 2020, 55, 419-431.	1.0	8
50	The Relative Contributions of Socioeconomic and Genetic Factors to Variations in Body Mass Index Among Young Adults. <i>American Journal of Epidemiology</i> , 2020, 189, 1333-1341.	1.6	8
51	Assessment of Undernutrition Among Children in 55 Low- and Middle-Income Countries Using Dietary and Anthropometric Measures. <i>JAMA Network Open</i> , 2021, 4, e2120627.	2.8	8
52	Micro-geographic targeting for precision public policy: Analysis of child sex ratio across 587,043 census villages in India, 2011. <i>Health and Place</i> , 2019, 57, 92-100.	1.5	7
53	Explaining Within- vs Between-Population Variation in Child Anthropometry and Hemoglobin Measures in India: A Multilevel Analysis of the National Family Health Survey 2015â€“2016. <i>Journal of Epidemiology</i> , 2020, 30, 485-496.	1.1	7
54	Association between the type of provider and Cesarean section delivery in India: A socioeconomic analysis of the National Family Health Surveys 1999, 2006, 2016. <i>PLoS ONE</i> , 2021, 16, e0248283.	1.1	7

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55	The impact of improved data quality on the prevalence estimates of anthropometric measures using DHS datasets in India. <i>Scientific Reports</i> , 2021, 11, 10671.	1.6	7
56	Sick countries and sick individuals: reassessing the inferential targets in global health research. <i>The Lancet Global Health</i> , 2018, 6, e726-e727.	2.9	6
57	Child Undernutrition and Convergence of Multisectoral Interventions in India: An Econometric Analysis of National Family Health Survey 2015–16. <i>Frontiers in Public Health</i> , 2020, 8, 129.	1.3	6
58	Economic-related inequalities in child health interventions: An analysis of 65 low- and middle-income countries. <i>Social Science and Medicine</i> , 2021, 277, 113816.	1.8	6
59	Small Area Variations in Dietary Diversity Among Children in India: A Multilevel Analysis of 6–23-Month-Old Children. <i>Frontiers in Nutrition</i> , 2021, 8, 791509.	1.6	6
60	Service Quality beyond Access: A Multilevel Analysis of Neonatal, Infant, and Under-Five Child Mortality Using the Indian Demographic and Health Survey 2015–2016. <i>Perspectives in Nursing Science</i> , 2018, 15, 49.	0.8	5
61	Socioeconomic and gender inequalities in neonatal, postneonatal and child mortality in India: a repeated cross-sectional study, 2005–2016. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 660-667.	2.0	5
62	Heterogeneity in adult anthropometry by socioeconomic factors: Indian National Family Health Survey 2006 and 2016. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 953-960.	1.3	5
63	Association of maternal history of neonatal death with subsequent neonatal death across 56 low- and middle-income countries. <i>Scientific Reports</i> , 2021, 11, 19919.	1.6	5
64	Multiple anthropometric failures and early child development in 34 low- and middle-income countries. <i>Journal of Global Health Science</i> , 2019, 1, .	1.7	5
65	Estimating the Burden of Child Undernutrition for Smaller Electoral Units in India. <i>JAMA Network Open</i> , 2021, 4, e2129416.	2.8	5
66	The State of School Infrastructure in the Assembly Constituencies of Rural India: Analysis of 11 Census Indicators from Pre-Primary to Higher Education. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 296.	1.2	4
67	Stunting among Preschool Children in India: Temporal Analysis of Age-Specific Wealth Inequalities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4702.	1.2	4
68	Consumption of Vitamin-A-Rich Foods and Vitamin A Supplementation for Children under Two Years Old in 51 Low- and Middle-Income Countries. <i>Nutrients</i> , 2022, 14, 188.	1.7	4
69	Small area variations in low birth weight and small size of births in India. <i>Maternal and Child Nutrition</i> , 2022, 18, e13369.	1.4	4
70	The role of water and sanitation, diarrheal infection, and breastfeeding on child stunting: insights from a historical analysis of the Cebu longitudinal health and nutrition survey, 1984–1986. <i>Journal of Global Health Science</i> , 0, 1, .	1.7	3
71	Comparison of Child Undernutrition Anthropometric Indicators Across 56 Low- and Middle-Income Countries. <i>JAMA Network Open</i> , 2022, 5, e221223.	2.8	3
72	Assessment of heterogeneous Head Start treatment effects on cognitive and social-emotional outcomes. <i>Scientific Reports</i> , 2022, 12, 6411.	1.6	3

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73	Gender and tobacco epidemic in South Korea: implications from age-period-cohort analysis and the DPSEEA framework. <i>BMJ Open</i> , 2022, 12, e058903.	0.8	3
74	Distributional effects on children's cognitive and social-emotional outcomes in the Head Start Impact Study: A quantile regression approach. <i>SSM - Population Health</i> , 2022, 18, 101108.	1.3	3
75	From Administrative to Political Evaluation: Estimating Water, Sanitation, and Hygiene Indicators for Parliamentary Constituencies in India. <i>Journal of Development Policy and Practice</i> , 2019, 4, 188-212.	0.3	2
76	Precision-weighted estimates of neonatal, post-neonatal and child mortality for 640 districts in India, National Family Health Survey 2016. <i>Journal of Global Health</i> , 2020, 10, 020405.	1.2	2
77	Estimating vulnerability to COVID-19 in India. <i>The Lancet Global Health</i> , 2020, 8, e1464.	2.9	2
78	Association does not imply prediction: the accuracy of birthweight in predicting child mortality and anthropometric failure. <i>Annals of Epidemiology</i> , 2020, 50, 7-14.	0.9	2
79	Birth registration in India: Are wealth inequities decreasing?. <i>SSM - Population Health</i> , 2021, 13, 100728.	1.3	2
80	TB notification rates across parliamentary constituencies in India: a step towards data-driven political engagement. <i>Tropical Medicine and International Health</i> , 2021, 26, 730-742.	1.0	2
81	Geographic variation in caesarean delivery in India. <i>Paediatric and Perinatal Epidemiology</i> , 2021, , .	0.8	2
82	The relative importance of households as a source of variation in child malnutrition: a multilevel analysis in India. <i>International Journal for Equity in Health</i> , 2021, 20, 225.	1.5	2
83	Associations of single versus multiple anthropometric failure with mortality in children under 5 years: A prospective cohort study. <i>SSM - Population Health</i> , 2021, 16, 100965.	1.3	2
84	Life expectancies across congressional districts in the United States. <i>Social Science and Medicine</i> , 2022, 298, 114855.	1.8	2
85	Trends in Diet Quality and Cardiometabolic Risk Factors Among Korean Adults, 2007-2018. <i>JAMA Network Open</i> , 2022, 5, e2218297.	2.8	2
86	Variation in Chronic Diseases Across Households, Communities, Districts, and States in India. <i>American Journal of Preventive Medicine</i> , 2019, 57, 721-731.	1.6	1
87	Does the Choice of Metric Matter for Identifying Areas for Policy Priority? An Empirical Assessment Using Child Undernutrition in India. <i>Social Indicators Research</i> , 2020, 152, 823-841.	1.4	1
88	Patterning of individual variability in neurocognitive health among South African women exposed to childhood maltreatment. <i>Scientific Reports</i> , 2021, 11, 6669.	1.6	1
89	COVID-19 metrics across parliamentary constituencies and districts in India. <i>Annals of GIS</i> , 0, , 1-9.	1.4	1
90	Estimating heritability in heights without zygoty information for under-five children in low- and middle-income countries: An application of normal finite mixture distribution model. <i>SSM - Population Health</i> , 2022, 17, 101043.	1.3	0

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91	The Associations between Member of Parliament Characteristics and Child Malnutrition and Mortality in India. Health Systems and Reform, 2022, 8, e2030291.	0.6	0
92	Using height-adjusted stunting prevalence will fail disadvantaged children worldwide – Authors' reply. The Lancet Global Health, 2022, 10, e621.	2.9	0