Sanjay Kinra

List of Publications by Year in descending order

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48187 70961 9,063 228 41 88 citations h-index g-index papers 231 231 231 15638 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109. | 13.7 | 1,855 |
| 2 | Nations within a nation: variations in epidemiological transition across the states of India, 1990–2016 in the Global Burden of Disease Study. Lancet, The, 2017, 390, 2437-2460. | 6.3 | 647 |
| 3 | The impact of childhood obesity on morbidity and mortality in adulthood: a systematic review. Obesity Reviews, 2012, 13, 985-1000. | 3.1 | 545 |
| 4 | The increasing burden of diabetes and variations among the states of India: the Global Burden of Disease Study 1990–2016. The Lancet Global Health, 2018, 6, e1352-e1362. | 2.9 | 323 |
| 5 | Nonâ€communicable diseases in low―and middleâ€income countries: context, determinants and health policy. Tropical Medicine and International Health, 2008, 13, 1225-1234. | 1.0 | 301 |
| 6 | The changing patterns of cardiovascular diseases and their risk factors in the states of India: the Global Burden of Disease Study 1990–2016. The Lancet Global Health, 2018, 6, e1339-e1351. | 2.9 | 283 |
| 7 | The Effect of Rural-to-Urban Migration on Obesity and Diabetes in India: A Cross-Sectional Study. PLoS Medicine, 2010, 7, e1000268. | 3.9 | 265 |
| 8 | Association of genetic variation with systolic and diastolic blood pressure among African Americans: the Candidate Gene Association Resource study. Human Molecular Genetics, 2011, 20, 2273-2284. | 1.4 | 168 |
| 9 | Sociodemographic patterning of non-communicable disease risk factors in rural India: a cross sectional study. BMJ: British Medical Journal, 2010, 341, c4974-c4974. | 2.4 | 165 |
| 10 | Food Environment Research in Low- and Middle-Income Countries: A Systematic Scoping Review. Advances in Nutrition, 2020, 11, 387-397. | 2.9 | 151 |
| 11 | Deprivation and childhood obesity: a cross sectional study of 20 973 children in Plymouth, United Kingdom. Journal of Epidemiology and Community Health, 2000, 54, 456-460. | 2.0 | 149 |
| 12 | Metformin for Obesity in Children and Adolescents: A Systematic Review. Diabetes Care, 2009, 32, 1743-1745. | 4.3 | 143 |
| 13 | Forecasting the prevalence of overweight and obesity in India to 2040. PLoS ONE, 2020, 15, e0229438. | 1.1 | 125 |
| 14 | Effect of integration of supplemental nutrition with public health programmes in pregnancy and early childhood on cardiovascular risk in rural Indian adolescents: long term follow-up of Hyderabad nutrition trial. BMJ: British Medical Journal, 2008, 337, a605-a605. | 2.4 | 104 |
| 15 | Associations between Active Travel to Work and Overweight, Hypertension, and Diabetes in India: A Cross-Sectional Study. PLoS Medicine, 2013, 10, e1001459. | 3.9 | 100 |
| 16 | Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000–17. Lancet, The, 2020, 395, 1640-1658. | 6.3 | 96 |
| 17 | Dietary Intake and Rural-Urban Migration in India: A Cross-Sectional Study. PLoS ONE, 2011, 6, e14822. | 1.1 | 94 |
| 18 | Food environments in schools and in the immediate vicinity are associated with unhealthy food consumption among Brazilian adolescents. Preventive Medicine, 2016, 88, 73-79. | 1.6 | 85 |

| # | Article | lF | CITATIONS |
|----|---|-----|-----------|
| 19 | Overweight in Childhood, Adolescence and Adulthood and Cardiovascular Risk in Later Life: Pooled Analysis of Three British Birth Cohorts. PLoS ONE, 2013, 8, e70684. | 1.1 | 82 |
| 20 | Prevalence of severe childhood obesity in England: 2006–2013. Archives of Disease in Childhood, 2015, 100, 631-636. | 1.0 | 68 |
| 21 | Cohort Profile: Andhra Pradesh Children and Parents Study (APCAPS). International Journal of Epidemiology, 2014, 43, 1417-1424. | 0.9 | 67 |
| 22 | Trends in the socioeconomic patterning of overweight/obesity in India: a repeated cross-sectional study using nationally representative data. BMJ Open, 2018, 8, e023935. | 0.8 | 63 |
| 23 | Development of a Smartphoneâ€Enabled Hypertension and Diabetes Mellitus Management Package to Facilitate Evidenceâ€Based Care Delivery in Primary Healthcare Facilities in India: The mPower Heart Project. Journal of the American Heart Association, 2016, 5, . | 1.6 | 62 |
| 24 | Heath Beliefs of UK South Asians Related to Lifestyle Diseases: A Review of Qualitative Literature. Journal of Obesity, 2013, 2013, 1-13. | 1.1 | 59 |
| 25 | Dietary patterns in India and their association with obesity and central obesity. Public Health Nutrition, 2015, 18, 3031-3041. | 1.1 | 59 |
| 26 | The Association between a Vegetarian Diet and Cardiovascular Disease (CVD) Risk Factors in India: The Indian Migration Study. PLoS ONE, 2014, 9, e110586. | 1.1 | 55 |
| 27 | Yoga-Based Cardiac Rehabilitation After Acute Myocardial Infarction. Journal of the American College of Cardiology, 2020, 75, 1551-1561. | 1.2 | 55 |
| 28 | Development and Validation of a Novel Food-Based Global Diet Quality Score (GDQS). Journal of Nutrition, 2021, 151, 75S-92S. | 1.3 | 54 |
| 29 | Sib-recruitment for studying migration and its impact on obesity and diabetes. Emerging Themes in Epidemiology, 2006, 3, 2. | 1.2 | 52 |
| 30 | Health Information Technology in Screening and Treatment of Child Obesity: A Systematic Review. Pediatrics, 2013, 131, e894-e902. | 1.0 | 52 |
| 31 | Association of obesity with hypertension and type 2 diabetes mellitus in India: A meta-analysis of observational studies. World Journal of Diabetes, 2018, 9, 40-52. | 1.3 | 52 |
| 32 | Socio-Demographic Patterning of Physical Activity across Migrant Groups in India: Results from the Indian Migration Study. PLoS ONE, 2011, 6, e24898. | 1.1 | 52 |
| 33 | The benefits and harms of providing parents with weight feedback as part of the national child measurement programme: a prospective cohort study. BMC Public Health, 2014, 14, 549. | 1.2 | 51 |
| 34 | Association Between Urban Life-Years and Cardiometabolic Risk: The Indian Migration Study. American Journal of Epidemiology, 2011, 174, 154-164. | 1.6 | 49 |
| 35 | Impact of school policies on non-communicable disease risk factors – a systematic review. BMC Public Health, 2017, 17, 292. | 1.2 | 48 |
| 36 | Adiposity and carotid-intima media thickness in children and adolescents: a systematic review. BMC Pediatrics, 2015, 15, 161. | 0.7 | 47 |

| # | Article | lF | CITATIONS |
|----|---|-----|-----------|
| 37 | When, Where, and What? Characterizing Personal PM _{2.5} Exposure in Periurban India by Integrating GPS, Wearable Camera, and Ambient and Personal Monitoring Data. Environmental Science & Env | 4.6 | 47 |
| 38 | Development and validation of anthropometric prediction equations for estimation of lean body mass and appendicular lean soft tissue in Indian men and women. Journal of Applied Physiology, 2013, 115, 1156-1162. | 1.2 | 46 |
| 39 | Association analysis of 31 common polymorphisms with type 2 diabetes and its related traits in Indian sib pairs. Diabetologia, 2012, 55, 349-357. | 2.9 | 44 |
| 40 | Association between sibship size and allergic diseases in the Glasgow Alumni Study. Thorax, 2005, 61, 48-53. | 2.7 | 43 |
| 41 | Early growth and childhood obesity: a historical cohort study. Archives of Disease in Childhood, 2005, 90, 1122-1127. | 1.0 | 43 |
| 42 | Dietary patterns and non-communicable disease risk in Indian adults: secondary analysis of Indian Migration Study data. Public Health Nutrition, 2017, 20, 1963-1972. | 1.1 | 43 |
| 43 | Interaction between FTO gene variants and lifestyle factors on metabolic traits in an Asian Indian population. Nutrition and Metabolism, 2016, 13, 39. | 1.3 | 42 |
| 44 | Ambient Particulate Air Pollution and Blood Pressure in Peri-urban India. Epidemiology, 2019, 30, 492-500. | 1.2 | 42 |
| 45 | Child obesity cut-offs as derived from parental perceptions: cross-sectional questionnaire. British Journal of General Practice, 2015, 65, e234-e239. | 0.7 | 41 |
| 46 | †Health and happiness is more important than weight': a qualitative investigation of the views of parents receiving written feedback on their child's weight as part of the National Child Measurement Programme. Journal of Human Nutrition and Dietetics, 2015, 28, 47-55. | 1.3 | 41 |
| 47 | The association between blood pressure and carotid intima-media thickness in children: a systematic review. Cardiology in the Young, 2017, 27, 1295-1305. | 0.4 | 40 |
| 48 | Finding A Policy Solution To India's Diabetes Epidemic. Health Affairs, 2008, 27, 1077-1090. | 2.5 | 39 |
| 49 | Integrated assessment of exposure to PM2.5 in South India and its relation with cardiovascular risk: Design of the CHAI observational cohort study. International Journal of Hygiene and Environmental Health, 2017, 220, 1081-1088. | 2.1 | 39 |
| 50 | Acne in Adolescence and Cause-specific Mortality: Lower Coronary Heart Disease but Higher Prostate Cancer Mortality. American Journal of Epidemiology, 2005, 161, 1094-1101. | 1.6 | 38 |
| 51 | Unlicensed use of metformin in children and adolescents in the UK. British Journal of Clinical Pharmacology, 2012, 73, 135-139. | 1.1 | 38 |
| 52 | Lifetime risk of diabetes in metropolitan cities in India. Diabetologia, 2021, 64, 521-529. | 2.9 | 36 |
| 53 | Development and evaluation of a semi-quantitative food frequency questionnaire for use in urban and rural India. Asia Pacific Journal of Clinical Nutrition, 2012, 21, 355-60. | 0.3 | 36 |
| 54 | Association between atherosclerosis and handgrip strength in nonâ€hypertensive populations in India and Japan. Geriatrics and Gerontology International, 2018, 18, 1071-1078. | 0.7 | 34 |

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|----|--|-----|-----------|
| 55 | Indirect quantification of lipid peroxidation in steroid responsive nephrotic syndrome. Archives of Disease in Childhood, 2000, 82, 76-78. | 1.0 | 33 |
| 56 | Predictors of health-related behaviour change in parents of overweight children in England. Preventive Medicine, 2014, 62, 20-24. | 1.6 | 31 |
| 57 | Association of Ambient and Household Air Pollution With Bone Mineral Content Among Adults in Peri-urban South India. JAMA Network Open, 2020, 3, e1918504. | 2.8 | 31 |
| 58 | Association of Common Genetic Variants with Lipid Traits in the Indian Population. PLoS ONE, 2014, 9, e101688. | 1.1 | 31 |
| 59 | Lifecourse weight patterns and adult-onset diabetes: the Glasgow Alumni and British Women's Heart and Health studies. International Journal of Obesity, 2006, 30, 507-512. | 1.6 | 30 |
| 60 | Universal Cholesterol Screening in Childhood: A Systematic Review. Academic Pediatrics, 2016, 16, 716-725. | 1.0 | 30 |
| 61 | Health needs, access to healthcare, and perceptions of ageing in an urbanizing community in India: a qualitative study. BMC Geriatrics, 2017, 17, 156. | 1.1 | 30 |
| 62 | Validation of Dual Energy X-Ray Absorptiometry Measures of Abdominal Fat by Comparison with Magnetic Resonance Imaging in an Indian Population. PLoS ONE, 2012, 7, e51042. | 1.1 | 29 |
| 63 | Predictors of Daily Mobility of Adults in Peri-Urban South India. International Journal of Environmental Research and Public Health, 2017, 14, 783. | 1.2 | 29 |
| 64 | Should children with developmental and behavioural problems be routinely screened for lead?. Archives of Disease in Childhood, 2001, 85, 286-288. | 1.0 | 28 |
| 65 | A community-based motivational personalised lifestyle intervention to reduce BMI in obese adolescents: results from the Healthy Eating and Lifestyle Programme (HELP) randomised controlled trial. Archives of Disease in Childhood, 2017, 102, 695-701. | 1.0 | 28 |
| 66 | Is relative leg length a biomarker of childhood nutrition? Long-term follow-up of the Hyderabad Nutrition Trial. International Journal of Epidemiology, 2011, 40, 1022-1029. | 0.9 | 27 |
| 67 | Evaluation of the Indian Migration Study Physical Activity Questionnaire (IMS-PAQ): a cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 13. | 2.0 | 27 |
| 68 | Is maternal transmission of coronary heart disease risk stronger than paternal transmission?. British Heart Journal, 2003, 89, 834-838. | 2.2 | 26 |
| 69 | Can the relationship between ethnicity and obesity-related behaviours among school-aged children be explained by deprivation? A cross-sectional study. BMJ Open, 2014, 4, e003949. | 0.8 | 26 |
| 70 | Assessment of physical activity using accelerometry, an activity diary, the heart rate method and the Indian Migration Study questionnaire in South Indian adults. Public Health Nutrition, 2010, 13, 47-53. | 1.1 | 25 |
| 71 | Early Childhood Nutrition Is Positively Associated with Adolescent Educational Outcomes: Evidence from the Andhra Pradesh Child and Parents Study (APCAPS). Journal of Nutrition, 2016, 146, 806-813. | 1.3 | 25 |
| 72 | The Health System and Population Health Implications of Large-Scale Diabetes Screening in India: A Microsimulation Model of Alternative Approaches. PLoS Medicine, 2015, 12, e1001827. | 3.9 | 25 |

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|----|---|-----|-----------|
| 73 | Associations between diet, physical activity and body fat distribution: a cross sectional study in an Indian population. BMC Public Health, 2015, 15, 281. | 1.2 | 25 |
| 74 | Sociodemographic and Medical Risk Factors Associated With Antepartum Depression. Frontiers in Public Health, 2018, 6, 127. | 1.3 | 25 |
| 75 | Association between empirically derived dietary patterns with blood lipids, fasting blood glucose and blood pressure in adults - the India migration study. Nutrition Journal, 2018, 17, 15. | 1.5 | 25 |
| 76 | Perceptions of health risk among parents of overweight children: A cross-sectional study within a cohort. Preventive Medicine, 2013, 57, 55-59. | 1.6 | 24 |
| 77 | Vegetarian Epidemiology: Review and Discussion of Findings from Geographically Diverse Cohorts. Advances in Nutrition, 2019, 10, S284-S295. | 2.9 | 24 |
| 78 | Personal exposure to particulate matter in peri-urban India: predictors and association with ambient concentration at residence. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 596-605. | 1.8 | 23 |
| 79 | Assessing the efficacy of the healthy eating and lifestyle programme (HELP) compared with enhanced standard care of the obese adolescent in the community: study protocol for a randomized controlled trial. Trials, 2011, 12, 242. | 0.7 | 22 |
| 80 | Lack of association between particulate air pollution and blood glucose levels and diabetic status in peri-urban India. Environment International, 2019, 131, 105033. | 4.8 | 22 |
| 81 | The Association of Early Life Supplemental Nutrition With Lean Body Mass and Grip Strength in Adulthood: Evidence From APCAPS. American Journal of Epidemiology, 2014, 179, 700-709. | 1.6 | 21 |
| 82 | Is the Association between Vitamin D and Cardiovascular Disease Risk Confounded by Obesity? Evidence from the Andhra Pradesh Children and Parents Study (APCAPS). PLoS ONE, 2015, 10, e0129468. | 1.1 | 21 |
| 83 | Early-Life Nutrition Is Associated Positively with Schooling and Labor Market Outcomes and Negatively with Marriage Rates at Age 20–25 Years: Evidence from the Andhra Pradesh Children and Parents Study (APCAPS) in India. Journal of Nutrition, 2018, 148, 140-146. | 1.3 | 21 |
| 84 | Effectiveness and cost-effectiveness of a Yoga-based Cardiac Rehabilitation (Yoga-CaRe) program following acute myocardial infarction: Study rationale and design of a multi-center randomized controlled trial. International Journal of Cardiology, 2019, 280, 14-18. | 0.8 | 21 |
| 85 | Improving Prediction Algorithms for Cardiometabolic Risk in Children and Adolescents. Journal of Obesity, 2013, 2013, 1-6. | 1.1 | 20 |
| 86 | Association Study of 25 Type 2 Diabetes Related Loci with Measures of Obesity in Indian Sib Pairs. PLoS ONE, 2013, 8, e53944. | 1.1 | 19 |
| 87 | The co-occurrence of anemia and cardiometabolic disease risk demonstrates sex-specific sociodemographic patterning in an urbanizing rural region of southern India. European Journal of Clinical Nutrition, 2016, 70, 364-372. | 1.3 | 19 |
| 88 | Effects of migration on food consumption patterns in a sample of Indian factory workers and their families. Public Health Nutrition, 2010, 13, 1982-1989. | 1.1 | 18 |
| 89 | Yoga and Cardiovascular Health Trial (YACHT): a UK-based randomised mechanistic study of a yoga intervention plus usual care versus usual care alone following an acute coronary event. BMJ Open, 2019, 9, e030119. | 0.8 | 17 |
| 90 | Association between ambient and household air pollution with carotid intima-media thickness in peri-urban South India: CHAI-Project. International Journal of Epidemiology, 2020, 49, 69-79. | 0.9 | 17 |

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|-----|---|-----|-----------|
| 91 | Legume consumption and its association with fasting glucose, insulin resistance and type 2 diabetes in the Indian Migration Study. Public Health Nutrition, 2016, 19, 3017-3026. | 1.1 | 16 |
| 92 | Comparison of food consumption in Indian adults between national and sub-national dietary data sources. British Journal of Nutrition, 2017, 117, 1013-1019. | 1,2 | 16 |
| 93 | Costâ€effectiveness of bariatric surgery in adolescents with severe obesity in the UK. Clinical Obesity, 2018, 8, 105-113. | 1.1 | 16 |
| 94 | <p>Do Gestational Obesity and Gestational Diabetes Have an Independent Effect on Neonatal Adiposity? Results of Mediation Analysis from a Cohort Study in South India</p> . Clinical Epidemiology, 2019, Volume 11, 1067-1080. | 1.5 | 16 |
| 95 | Characterising the fruit and vegetable environment of peri-urban Hyderabad, India. Global Food Security, 2020, 24, 100343. | 4.0 | 16 |
| 96 | Identifying predictors of personal exposure to air temperature in peri-urban India. Science of the Total Environment, 2020, 707, 136114. | 3.9 | 16 |
| 97 | Insufficient evidence to support separate BMI definitions for obesity in children and adolescents from south Asian ethnic groups in the UK. International Journal of Obesity, 2010, 34, 656-658. | 1.6 | 15 |
| 98 | Risk factors for orofacial clefts in India: A case–control study. Birth Defects Research, 2017, 109, 1284-1291. | 0.8 | 15 |
| 99 | Wearable camera-derived microenvironments in relation to personal exposure to PM2.5. Environment International, 2018, 117, 300-307. | 4.8 | 15 |
| 100 | Development and evaluation of a Smartphone-enabled, caregiver-supported educational intervention for management of physical disabilities following stroke in India: protocol for a formative research study. BMJ Innovations, 2015, 1, 117-126. | 1.0 | 14 |
| 101 | Estimating body mass and composition from proximal femur dimensions using dual energy x-ray absorptiometry. Archaeological and Anthropological Sciences, 2019, 11, 2167-2179. | 0.7 | 14 |
| 102 | Landmine related injuries in children of Bosnia and Herzegovina 1991-2000: comparisons with adults. Journal of Epidemiology and Community Health, 2003, 57, 264-265. | 2.0 | 13 |
| 103 | Progress and setbacks in socioeconomic inequalities in adolescent health-related behaviours in Brazil: results from three cross-sectional surveys 2009–2015. BMJ Open, 2019, 9, e025338. | 0.8 | 13 |
| 104 | Changing family structures and self-rated health of India's older population (1995-96 to 2014). SSM - Population Health, 2020, 11, 100572. | 1.3 | 13 |
| 105 | Land-Use Change and Cardiometabolic Risk Factors in an Urbanizing Area of South India: A Population-Based Cohort Study. Environmental Health Perspectives, 2020, 128, 47003. | 2.8 | 13 |
| 106 | Is night-time light intensity associated with cardiovascular disease risk factors among adults in early-stage urbanisation in South India? A cross-sectional study of the Andhra Pradesh Children and Parents Study. BMJ Open, 2020, 10, e036213. | 0.8 | 13 |
| 107 | Drivers of food acquisition practices in the food environment of peri-urban Hyderabad, India: A qualitative investigation. Health and Place, 2022, 74, 102763. | 1.5 | 13 |
| 108 | Life-course determinants of bone mass in young adults from a transitional rural community in India: the Andhra Pradesh Children and Parents Study (APCAPS). American Journal of Clinical Nutrition, 2014, 99, 1450-1459. | 2.2 | 12 |

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|-----|--|-----|-----------|
| 109 | Development and evaluation of the Andhra Pradesh Children and Parent Study Physical Activity Questionnaire (APCAPS-PAQ): a cross-sectional study. BMC Public Health, 2015, 16, 48. | 1.2 | 12 |
| 110 | Assessment of Screening Practices for Gestational Hyperglycaemia in Public Health Facilities: A Descriptive Study in Bangalore, India. Journal of Public Health Research, 2015, 4, jphr.2015.448. | 0.5 | 12 |
| 111 | Neighborhood physical food environment and cardiovascular risk factors in India: Cross-sectional evidence from APCAPS. Environment International, 2019, 132, 105108. | 4.8 | 12 |
| 112 | Development of a Yoga-Based Cardiac Rehabilitation (Yoga-CaRe) Programme for Secondary Prevention of Myocardial Infarction. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-7. | 0.5 | 12 |
| 113 | Association of pulse wave velocity and intimaâ€media thickness with cardiovascular risk factors in young adults. Journal of Clinical Hypertension, 2020, 22, 174-184. | 1.0 | 12 |
| 114 | Comparison of Bone Mineral Density between Urban and Rural Areas: Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0132239. | 1.1 | 12 |
| 115 | Commentary: Beyond urban-rural comparisons: towards a life course approach to understanding health effects of urbanization. International Journal of Epidemiology, 2004, 33, 777-778. | 0.9 | 11 |
| 116 | Socio-economic position and cardiovascular risk in rural indian adolescents: evidence from the Andhra Pradesh children and parents study (APCAPS). Public Health, 2014, 128, 852-859. | 1.4 | 11 |
| 117 | Prevalence and severity of depressive symptoms in relation to rural-to-urban migration in India: a cross-sectional study. BMC Psychology, 2016, 4, 47. | 0.9 | 11 |
| 118 | Is increasing urbanicity associated with changes in breastfeeding duration in rural India? An analysis of cross-sectional household data from the Andhra Pradesh children and parents study. BMJ Open, 2017, 7, e016331. | 0.8 | 11 |
| 119 | Burden of child and adolescent obesity on health services in England. Archives of Disease in Childhood, 2018, 103, 247-254. | 1.0 | 11 |
| 120 | Early and current socio-economic position and cardiometabolic risk factors in the Indian Migration Study. European Journal of Preventive Cardiology, 2013, 20, 844-853. | 0.8 | 10 |
| 121 | Association between Milk and Milk Product Consumption and Anthropometric Measures in Adult Men and Women in India: A Cross-Sectional Study. PLoS ONE, 2013, 8, e60739. | 1.1 | 10 |
| 122 | Is arterial stiffening associated with adiposity, severity of obesity and other contemporary cardiometabolic markers in a community sample of adolescents with obesity in the UK?. BMJ Paediatrics Open, 2017, 1, e000061. | 0.6 | 10 |
| 123 | Association of Hip Bone Mineral Density and Body Composition in a Rural Indian Population: The Andhra Pradesh Children and Parents Study (APCAPS). PLoS ONE, 2017, 12, e0167114. | 1.1 | 10 |
| 124 | Evacuation decisions in a chemical air pollution incident: cross sectional survey. BMJ: British Medical Journal, 2005, 330, 1471. | 2.4 | 9 |
| 125 | Evaluation of seven common lipid associated loci in a large Indian sib pair study. Lipids in Health and Disease, 2012, 11, 155. | 1.2 | 9 |
| 126 | A Cost Analysis of Universal versus Targeted Cholesterol Screening in Pediatrics. Journal of Pediatrics, 2018, 196, 201-207.e2. | 0.9 | 9 |

| # | Article | IF | CITATIONS |
|-----|--|----------------|----------------|
| 127 | Development of a Yoga Program for Type-2 Diabetes Prevention (YOGA-DP) Among High-Risk People in India. Frontiers in Public Health, 2020, 8, 548674. | 1.3 | 9 |
| 128 | Exploration of Machine Learning and Statistical Techniques in Development of a Low-Cost Screening Method Featuring the Global Diet Quality Score for Detecting Prediabetes in Rural India. Journal of Nutrition, 2021, 151, 110S-118S. | 1.3 | 9 |
| 129 | Validation of Global Diet Quality Score Among Nonpregnant Women of Reproductive Age in India: Findings from the Andhra Pradesh Children and Parents Study (APCAPS) and the Indian Migration Study (IMS). Journal of Nutrition, 2021, 151, 101S-109S. | 1.3 | 9 |
| 130 | A Bidirectional Mendelian Randomization Study to evaluate the causal role of reduced blood vitamin D levels with type 2 diabetes risk in South Asians and Europeans. Nutrition Journal, 2021, 20, 71. | 1.5 | 9 |
| 131 | Circulating vitamin C and the risk of cardiovascular diseases: AÂMendelian randomization study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2398-2406. | 1.1 | 9 |
| 132 | Differences in consumption of food items between obese and normal-weight people in India. The National Medical Journal of India, 2012, 25, 10-3. | 0.1 | 9 |
| 133 | Association between occupational stress, work shift and health outcomes in hospital workers of the RecÃ'ncavo of Bahia, Brazil: the impact of COVID-19 pandemic. British Journal of Nutrition, 2023, 129, 147-156. | 1.2 | 9 |
| 134 | Development and evaluation of an online tool for management of overweight children in primary care: a pilot study. BMJ Open, 2015, 5, e007326-e007326. | 0.8 | 8 |
| 135 | Stature estimation equations for South Asian skeletons based on DXA scans of contemporary adults. American Journal of Physical Anthropology, 2018, 167, 20-31. | 2.1 | 8 |
| 136 | Cost-effectiveness of a community-delivered multicomponent intervention compared with enhanced standard care of obese adolescents: cost-utility analysis alongside a randomised controlled trial (the) Tj ETQq0 C |) O nog BIT /C | verslock 10 Tf |
| 137 | Yoga programme for type-2 diabetes prevention (YOGA-DP) among high risk people in India: a multicentre feasibility randomised controlled trial protocol. BMJ Open, 2020, 10, e036277. | 0.8 | 8 |
| 138 | Causal relationships between lipid and glycemic levels in an Indian population: A bidirectional Mendelian randomization approach. PLoS ONE, 2020, 15, e0228269. | 1.1 | 8 |
| 139 | Socioeconomic position and cardiovascular mortality in 63 million adults from Brazil. Heart, 2021, 107, 822-827. | 1.2 | 8 |
| 140 | Health care professionals' perspectives on screening and management of gestational diabetes mellitus in public hospitals of South India – a qualitative study. BMC Health Services Research, 2021, 21, 133. | 0.9 | 8 |
| 141 | Outbreak of Escherichia coli O157 associated with a busy bathing beach. Communicable Disease and Public Health / Phls, 2004, 7, 47-50. | 0.3 | 8 |
| 142 | Chemokines in Type 1 Diabetes Mellitus. Frontiers in Immunology, 2021, 12, 690082. | 2.2 | 8 |
| 143 | The effect of rural-to-urban migration on renal function in an Indian population: cross-sectional data from the Hyderabad arm of the Indian Migration Study. BMC Nephrology, 2013, 14, 240. | 0.8 | 7 |
| 144 | Effect of hyperglycaemia in pregnancy on adiposity in their infants in India: a protocol of a multicentre cohort study. BMJ Open, 2014, 4, e005417-e005417. | 0.8 | 7 |

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|-----|---|-----|-----------|
| 145 | Community perceptions of health and chronic disease in South Indian rural transitional communities: a qualitative study. Global Health Action, 2015, 8, 25946. | 0.7 | 7 |
| 146 | Arterial stiffening, insulin resistance and acanthosis nigricans in a community sample of adolescents with obesity. International Journal of Obesity, 2017, 41, 1454-1456. | 1.6 | 7 |
| 147 | Effectiveness and safety of Ayurvedic medicines in type 2 diabetes mellitus management: a systematic review protocol. JBI Evidence Synthesis, 2020, 18, 2380-2389. | 0.6 | 7 |
| 148 | Effect of supplemental nutrition in pregnancy on offspring's risk of cardiovascular disease in young adulthood: Long-term follow-up of a cluster trial from India. PLoS Medicine, 2020, 17, e1003183. | 3.9 | 7 |
| 149 | Determinants of Breastfeeding Practices and Its Association With Infant Anthropometry: Results From a Prospective Cohort Study in South India. Frontiers in Public Health, 2020, 8, 492596. | 1.3 | 7 |
| 150 | Personal exposure to particulate air pollution and vascular damage in peri-urban South India. Environment International, 2020, 139, 105734. | 4.8 | 7 |
| 151 | Family Caregivers' Experiences and Coping Strategies in Managing Stroke Patients during the COVID-19 Pandemic: A Qualitative Exploration Study. International Journal of Environmental Research and Public Health, 2022, 19, 942. | 1.2 | 7 |
| 152 | Illness perceptions, self-care practices, and glycemic control among type 2 diabetes patients in Chiang Mai, Thailand. Archives of Public Health, 2022, 80, 134. | 1.0 | 7 |
| 153 | Commentary: Can conventional migration studies really identify critical age-period effects?. International Journal of Epidemiology, 2004, 33, 1226-1227. | 0.9 | 6 |
| 154 | Rural MBBS degree in India. Lancet, The, 2010, 376, 1284-1285. | 6.3 | 6 |
| 155 | Socio-economic patterning of cardiometabolic risk factors in rural and peri-urban India: Andhra Pradesh children and parents study (APCAPS). Zeitschrift Fur Gesundheitswissenschaften, 2015, 23, 129-136. | 0.8 | 6 |
| 156 | School environment assessment tools to address behavioural risk factors of non-communicable diseases: A scoping review. Preventive Medicine Reports, 2018, 10, 1-8. | 0.8 | 6 |
| 157 | Do trends in the prevalence of overweight by socio-economic position differ between India's most and least economically developed states?. BMC Public Health, 2019, 19, 783. | 1.2 | 6 |
| 158 | Can childhood obesity influence later chronic kidney disease?. Pediatric Nephrology, 2019, 34, 2457-2477. | 0.9 | 6 |
| 159 | Sex Differences in Bone Health Among Indian Older Adults with Obesity, Sarcopenia, and Sarcopenic Obesity. Calcified Tissue International, 2022, 111, 152-161. | 1.5 | 6 |
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