Sanjay Kinra

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

218
papers
6,478
citations
h-index
76
g-index

7,842
ext. papers
ext. citations
7,842
avg, IF
L-index

| # | Paper | IF | Citations |
|-----|--|---------------|-----------|
| 218 | Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011 , 478, 103-9 | 50.4 | 1564 |
| 217 | The impact of childhood obesity on morbidity and mortality in adulthood: a systematic review. <i>Obesity Reviews</i> , 2012 , 13, 985-1000 | 10.6 | 398 |
| 216 | Nations within a nation: variations in epidemiological transition across the states of India, 1990-2016 in the Global Burden of Disease Study. <i>Lancet, The</i> , 2017 , 390, 2437-2460 | 40 | 391 |
| 215 | The effect of rural-to-urban migration on obesity and diabetes in India: a cross-sectional study. <i>PLoS Medicine</i> , 2010 , 7, e1000268 | 11.6 | 233 |
| 214 | Non-communicable diseases in low- and middle-income countries: context, determinants and health policy. <i>Tropical Medicine and International Health</i> , 2008 , 13, 1225-34 | 2.3 | 231 |
| 213 | The increasing burden of diabetes and variations among the states of India: the Global Burden of Disease Study 1990-2016. <i>The Lancet Global Health</i> , 2018 , 6, e1352-e1362 | 13.6 | 184 |
| 212 | The changing patterns of cardiovascular diseases and their risk factors in the states of India: the Global Burden of Disease Study 1990-2016. <i>The Lancet Global Health</i> , 2018 , 6, e1339-e1351 | 13.6 | 166 |
| 211 | Association of genetic variation with systolic and diastolic blood pressure among African Americans: the Candidate Gene Association Resource study. <i>Human Molecular Genetics</i> , 2011 , 20, 2273- | 8 5 .6 | 146 |
| 210 | Sociodemographic patterning of non-communicable disease risk factors in rural India: a cross sectional study. <i>BMJ, The</i> , 2010 , 341, c4974 | 5.9 | 133 |
| 209 | Metformin for obesity in children and adolescents: a systematic review. <i>Diabetes Care</i> , 2009 , 32, 1743-5 | 14.6 | 124 |
| 208 | Deprivation and childhood obesity: a cross sectional study of 20,973 children in Plymouth, United Kingdom. <i>Journal of Epidemiology and Community Health</i> , 2000 , 54, 456-60 | 5.1 | 117 |
| 207 | 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. <i>BMJ, The</i> , 2008 , 337, a605 | 5.9 | 91 |
| 206 | Dietary intake and rural-urban migration in India: a cross-sectional study. <i>PLoS ONE</i> , 2011 , 6, e14822 | 3.7 | 83 |
| 205 | Associations between active travel to work and overweight, hypertension, and diabetes in India: a cross-sectional study. <i>PLoS Medicine</i> , 2013 , 10, e1001459 | 11.6 | 75 |
| 204 | Overweight in childhood, adolescence and adulthood and cardiovascular risk in later life: pooled analysis of three british birth cohorts. <i>PLoS ONE</i> , 2013 , 8, e70684 | 3.7 | 61 |
| 203 | Cohort profile: Andhra Pradesh Children and Parents Study (APCAPS). <i>International Journal of Epidemiology</i> , 2014 , 43, 1417-24 | 7.8 | 60 |
| 202 | Prevalence of severe childhood obesity in England: 2006-2013. <i>Archives of Disease in Childhood</i> , 2015 , 100, 631-6 | 2.2 | 58 |

(2015-2020)

| 201 | Food Environment Research in Low- and Middle-Income Countries: A Systematic Scoping Review. <i>Advances in Nutrition</i> , 2020 , 11, 387-397 | 10 | 57 | |
|-----|---|------|----|--|
| 200 | Food environments in schools and in the immediate vicinity are associated with unhealthy food consumption among Brazilian adolescents. <i>Preventive Medicine</i> , 2016 , 88, 73-9 | 4.3 | 54 | |
| 199 | Forecasting the prevalence of overweight and obesity in India to 2040. PLoS ONE, 2020, 15, e0229438 | 3.7 | 48 | |
| 198 | Sib-recruitment for studying migration and its impact on obesity and diabetes. <i>Emerging Themes in Epidemiology</i> , 2006 , 3, 2 | 3.9 | 46 | |
| 197 | Heath beliefs of UK South Asians related to lifestyle diseases: a review of qualitative literature. Journal of Obesity, 2013 , 2013, 827674 | 3.7 | 44 | |
| 196 | Socio-demographic patterning of physical activity across migrant groups in India: results from the Indian Migration Study. <i>PLoS ONE</i> , 2011 , 6, e24898 | 3.7 | 44 | |
| 195 | The association between a vegetarian diet and cardiovascular disease (CVD) risk factors in India: the Indian Migration Study. <i>PLoS ONE</i> , 2014 , 9, e110586 | 3.7 | 42 | |
| 194 | Health information technology in screening and treatment of child obesity: a systematic review. <i>Pediatrics</i> , 2013 , 131, e894-902 | 7.4 | 42 | |
| 193 | Association analysis of 31 common polymorphisms with type 2 diabetes and its related traits in Indian sib pairs. <i>Diabetologia</i> , 2012 , 55, 349-57 | 10.3 | 41 | |
| 192 | Association between urban life-years and cardiometabolic risk: the Indian migration study. <i>American Journal of Epidemiology</i> , 2011 , 174, 154-64 | 3.8 | 41 | |
| 191 | Trends in the socioeconomic patterning of overweight/obesity in India: a repeated cross-sectional study using nationally representative data. <i>BMJ Open</i> , 2018 , 8, e023935 | 3 | 41 | |
| 190 | Subnational mapping of under-5 and neonatal mortality trends in India: the Global Burden of Disease Study 2000-17. <i>Lancet, The</i> , 2020 , 395, 1640-1658 | 40 | 38 | |
| 189 | Association between sibship size and allergic diseases in the Glasgow Alumni Study. <i>Thorax</i> , 2006 , 61, 48-53 | 7.3 | 38 | |
| 188 | Early growth and childhood obesity: a historical cohort study. <i>Archives of Disease in Childhood</i> , 2005 , 90, 1122-7 | 2.2 | 38 | |
| 187 | The benefits and harms of providing parents with weight feedback as part of the national child measurement programme: a prospective cohort study. <i>BMC Public Health</i> , 2014 , 14, 549 | 4.1 | 37 | |
| 186 | Development of a Smartphone-Enabled Hypertension and Diabetes Mellitus Management Package to Facilitate Evidence-Based Care Delivery in Primary Healthcare Facilities in India: The mPower Heart Project. <i>Journal of the American Heart Association</i> , 2016 , 5, | 6 | 36 | |
| 185 | Integrated assessment of exposure to PM in South India and its relation with cardiovascular risk: Design of the CHAI observational cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 1081-1088 | 6.9 | 35 | |
| 184 | Adiposity and carotid-intima media thickness in children and adolescents: a systematic review. <i>BMC Pediatrics</i> , 2015 , 15, 161 | 2.6 | 35 | |

| 183 | Development and evaluation of a semi-quantitative food frequency questionnaire for use in urban and rural India. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2012 , 21, 355-60 | 1 | 35 |
|-----|--|------|----|
| 182 | When, Where, and What? Characterizing Personal PM Exposure in Periurban India by Integrating GPS, Wearable Camera, and Ambient and Personal Monitoring Data. <i>Environmental Science & Technology</i> , 2018 , 52, 13481-13490 | 10.3 | 34 |
| 181 | Dietary patterns in India and their association with obesity and central obesity. <i>Public Health Nutrition</i> , 2015 , 18, 3031-41 | 3.3 | 33 |
| 180 | Association of obesity with hypertension and type 2 diabetes mellitus in India: A meta-analysis of observational studies. <i>World Journal of Diabetes</i> , 2018 , 9, 40-52 | 4.7 | 32 |
| 179 | Impact of school policies on non-communicable disease risk factors - a systematic review. <i>BMC Public Health</i> , 2017 , 17, 292 | 4.1 | 31 |
| 178 | Unlicensed use of metformin in children and adolescents in the UK. <i>British Journal of Clinical Pharmacology</i> , 2012 , 73, 135-9 | 3.8 | 31 |
| 177 | Development and validation of anthropometric prediction equations for estimation of lean body mass and appendicular lean soft tissue in Indian men and women. <i>Journal of Applied Physiology</i> , 2013 , 115, 1156-62 | 3.7 | 31 |
| 176 | Finding a policy solution to India's diabetes epidemic. <i>Health Affairs</i> , 2008 , 27, 1077-90 | 7 | 31 |
| 175 | Dietary patterns and non-communicable disease risk in Indian adults: secondary analysis of Indian Migration Study data. <i>Public Health Nutrition</i> , 2017 , 20, 1963-1972 | 3.3 | 30 |
| 174 | Child obesity cut-offs as derived from parental perceptions: cross-sectional questionnaire. <i>British Journal of General Practice</i> , 2015 , 65, e234-9 | 1.6 | 30 |
| 173 | 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. <i>Journal of Human Nutrition and Dietetics</i> , 2015 , 28, 47-55 | 3.1 | 30 |
| 172 | Acne in adolescence and cause-specific mortality: lower coronary heart disease but higher prostate cancer mortality: the Glasgow Alumni Cohort Study. <i>American Journal of Epidemiology</i> , 2005 , 161, 1094- | 108 | 30 |
| 171 | Interaction between FTO gene variants and lifestyle factors on metabolic traits in an Asian Indian population. <i>Nutrition and Metabolism</i> , 2016 , 13, 39 | 4.6 | 30 |
| 170 | Predictors of health-related behaviour change in parents of overweight children in England. <i>Preventive Medicine</i> , 2014 , 62, 20-4 | 4.3 | 28 |
| 169 | Lifecourse weight patterns and adult-onset diabetes: the Glasgow Alumni and British Women's Heart and Health studies. <i>International Journal of Obesity</i> , 2006 , 30, 507-12 | 5.5 | 28 |
| 168 | Association of common genetic variants with lipid traits in the Indian population. <i>PLoS ONE</i> , 2014 , 9, e101688 | 3.7 | 27 |
| 167 | Yoga-Based Cardiac Rehabilitation After Acute Myocardial Infarction: A Randomized Trial. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1551-1561 | 15.1 | 25 |
| 166 | Indirect quantification of lipid peroxidation in steroid responsive nephrotic syndrome. <i>Archives of Disease in Childhood</i> , 2000 , 82, 76-8 | 2.2 | 25 |

| 165 | Ambient Particulate Air Pollution and Blood Pressure in Peri-urban India. <i>Epidemiology</i> , 2019 , 30, 492-50 | 9.1 | 25 | |
|-----|--|------------------|----|--|
| 164 | The association between blood pressure and carotid intima-media thickness in children: a systematic review. <i>Cardiology in the Young</i> , 2017 , 27, 1295-1305 | 1 | 24 | |
| 163 | Is relative leg length a biomarker of childhood nutrition? Long-term follow-up of the Hyderabad Nutrition Trial. <i>International Journal of Epidemiology</i> , 2011 , 40, 1022-9 | 7.8 | 24 | |
| 162 | Evaluation of the Indian Migration Study Physical Activity Questionnaire (IMS-PAQ): a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 13 | 8.4 | 23 | |
| 161 | Is maternal transmission of coronary heart disease risk stronger than paternal transmission?. <i>British Heart Journal</i> , 2003 , 89, 834-8 | | 23 | |
| 160 | Universal Cholesterol Screening in Childhood: A Systematic Review. <i>Academic Pediatrics</i> , 2016 , 16, 716-7 | '25 ₇ | 23 | |
| 159 | Associations between diet, physical activity and body fat distribution: a cross sectional study in an Indian population. <i>BMC Public Health</i> , 2015 , 15, 281 | 4.1 | 22 | |
| 158 | Validation of dual energy X-ray absorptiometry measures of abdominal fat by comparison with magnetic resonance imaging in an Indian population. <i>PLoS ONE</i> , 2012 , 7, e51042 | 3.7 | 22 | |
| 157 | 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. <i>Trials</i> , 2011 , 12, 242 | 2.8 | 22 | |
| 156 | Assessment of physical activity using accelerometry, an activity diary, the heart rate method and the Indian migration study questionnaire in south Indian adults. <i>Public Health Nutrition</i> , 2010 , 13, 47-53 | 3.3 | 22 | |
| 155 | Perceptions of health risk among parents of overweight children: a cross-sectional study within a cohort. <i>Preventive Medicine</i> , 2013 , 57, 55-9 | 4.3 | 21 | |
| 154 | Predictors of Daily Mobility of Adults in Peri-Urban South India. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14, | 4.6 | 21 | |
| 153 | Association between atherosclerosis and handgrip strength in non-hypertensive populations in India and Japan. <i>Geriatrics and Gerontology International</i> , 2018 , 18, 1071-1078 | 2.9 | 20 | |
| 152 | Can the relationship between ethnicity and obesity-related behaviours among school-aged children be explained by deprivation? A cross-sectional study. <i>BMJ Open</i> , 2014 , 4, e003949 | 3 | 19 | |
| 151 | Early Childhood Nutrition Is Positively Associated with Adolescent Educational Outcomes: Evidence from the Andhra Pradesh Child and Parents Study (APCAPS). <i>Journal of Nutrition</i> , 2015 , 146, 806-813 | 4.1 | 18 | |
| 150 | The association of early life supplemental nutrition with lean body mass and grip strength in adulthood: evidence from APCAPS. <i>American Journal of Epidemiology</i> , 2014 , 179, 700-9 | 3.8 | 18 | |
| 149 | The health system and population health implications of large-scale diabetes screening in India: a microsimulation model of alternative approaches. <i>PLoS Medicine</i> , 2015 , 12, e1001827; discussion e1001827 | 81176 | 17 | |
| 148 | Association between empirically derived dietary patterns with blood lipids, fasting blood glucose and blood pressure in adults - the India migration study. <i>Nutrition Journal</i> , 2018 , 17, 15 | 4.3 | 17 | |

| 147 | 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. <i>Archives of Disease in Childhood</i> , 2017 , 102, 695-701 | 2.2 | 17 |
|-----|--|------|----|
| 146 | Association study of 25 type 2 diabetes related Loci with measures of obesity in Indian sib pairs. <i>PLoS ONE</i> , 2013 , 8, e53944 | 3.7 | 17 |
| 145 | Should children with developmental and behavioural problems be routinely screened for lead?. <i>Archives of Disease in Childhood</i> , 2001 , 85, 286-8 | 2.2 | 17 |
| 144 | Sociodemographic and Medical Risk Factors Associated With Antepartum Depression. <i>Frontiers in Public Health</i> , 2018 , 6, 127 | 6 | 16 |
| 143 | Personal exposure to particulate matter in peri-urban India: predictors and association with ambient concentration at residence. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 596-605 | 6.7 | 16 |
| 142 | The co-occurrence of anemia and cardiometabolic disease risk demonstrates sex-specific sociodemographic patterning in an urbanizing rural region of southern India. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 364-72 | 5.2 | 15 |
| 141 | Improving prediction algorithms for cardiometabolic risk in children and adolescents. <i>Journal of Obesity</i> , 2013 , 2013, 684782 | 3.7 | 15 |
| 140 | Is the Association between Vitamin D and Cardiovascular Disease Risk Confounded by Obesity? Evidence from the Andhra Pradesh Children and Parents Study (APCAPS). <i>PLoS ONE</i> , 2015 , 10, e012946 | 83.7 | 14 |
| 139 | Association of Ambient and Household Air Pollution With Bone Mineral Content Among Adults in Peri-urban South India. <i>JAMA Network Open</i> , 2020 , 3, e1918504 | 10.4 | 14 |
| 138 | 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. <i>International Journal of Cardiology</i> , 2019 , 280, 14-18 | 3.2 | 14 |
| 137 | Health needs, access to healthcare, and perceptions of ageing in an urbanizing community in India: a qualitative study. <i>BMC Geriatrics</i> , 2017 , 17, 156 | 4.1 | 13 |
| 136 | Effects of migration on food consumption patterns in a sample of Indian factory workers and their families. <i>Public Health Nutrition</i> , 2010 , 13, 1982-9 | 3.3 | 13 |
| 135 | Wearable camera-derived microenvironments in relation to personal exposure to PM. <i>Environment International</i> , 2018 , 117, 300-307 | 12.9 | 13 |
| 134 | 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. <i>Journal of Nutrition</i> , 2018 , 148, 140-146 | 4.1 | 11 |
| 133 | Legume consumption and its association with fasting glucose, insulin resistance and type 2 diabetes in the Indian Migration Study. <i>Public Health Nutrition</i> , 2016 , 19, 3017-3026 | 3.3 | 11 |
| 132 | Life-course determinants of bone mass in young adults from a transitional rural community in India: the Andhra Pradesh Children and Parents Study (APCAPS). <i>American Journal of Clinical Nutrition</i> , 2014 , 99, 1450-9 | 7 | 11 |
| 131 | Insufficient evidence to support separate BMI definitions for obesity in children and adolescents from south Asian ethnic groups in the UK. <i>International Journal of Obesity</i> , 2010 , 34, 656-8 | 5.5 | 11 |
| 130 | Landmine related injuries in children of Bosnia and Herzegovina 1991-2000: comparisons with adults. <i>Journal of Epidemiology and Community Health</i> , 2003 , 57, 264-5 | 5.1 | 11 |

| 129 | 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. <i>BMJ Open</i> , 2019 , 9, e030119 | 3 | 11 |
|-----|--|------|----|
| 128 | Comparison of food consumption in Indian adults between national and sub-national dietary data sources. <i>British Journal of Nutrition</i> , 2017 , 117, 1013-1019 | 3.6 | 10 |
| 127 | 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. <i>BMJ Innovations</i> , 2015 , 1, 117-126 | 1.8 | 10 |
| 126 | Development and evaluation of the Andhra Pradesh Children and Parent Study Physical Activity Questionnaire (APCAPS-PAQ): a cross-sectional study. <i>BMC Public Health</i> , 2016 , 16, 48 | 4.1 | 10 |
| 125 | Early and current socio-economic position and cardiometabolic risk factors in the Indian Migration Study. <i>European Journal of Preventive Cardiology</i> , 2013 , 20, 844-53 | 3.9 | 10 |
| 124 | Association between ambient and household air pollution with carotid intima-media thickness in peri-urban South India: CHAI-Project. <i>International Journal of Epidemiology</i> , 2020 , 49, 69-79 | 7.8 | 10 |
| 123 | Lifetime risk of diabetes in metropolitan cities in India. <i>Diabetologia</i> , 2021 , 64, 521-529 | 10.3 | 10 |
| 122 | Development and Validation of a Novel Food-Based Global Diet Quality Score (GDQS). <i>Journal of Nutrition</i> , 2021 , 151, 75S-92S | 4.1 | 10 |
| 121 | Development of a Yoga-Based Cardiac Rehabilitation (Yoga-CaRe) Programme for Secondary Prevention of Myocardial Infarction. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 7470184 | 2.3 | 9 |
| 120 | Lack of association between particulate air pollution and blood glucose levels and diabetic status in peri-urban India. <i>Environment International</i> , 2019 , 131, 105033 | 12.9 | 9 |
| 119 | Assessment of screening practices for gestational hyperglycaemia in public health facilities: a descriptive study in bangalore, India. <i>Journal of Public Health Research</i> , 2015 , 4, 448 | 2.2 | 9 |
| 118 | Association between milk and milk product consumption and anthropometric measures in adult men and women in India: a cross-sectional study. <i>PLoS ONE</i> , 2013 , 8, e60739 | 3.7 | 9 |
| 117 | Comparison of Bone Mineral Density between Urban and Rural Areas: Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2015 , 10, e0132239 | 3.7 | 9 |
| 116 | Characterising the fruit and vegetable environment of peri-urban Hyderabad, India. <i>Global Food Security</i> , 2020 , 24, 100343 | 8.3 | 9 |
| 115 | Land-Use Change and Cardiometabolic Risk Factors in an Urbanizing Area of South India: A Population-Based Cohort Study. <i>Environmental Health Perspectives</i> , 2020 , 128, 47003 | 8.4 | 9 |
| 114 | Differences in consumption of food items between obese and normal-weight people in India. <i>The National Medical Journal of India</i> , 2012 , 25, 10-3 | 0.4 | 9 |
| 113 | Estimating body mass and composition from proximal femur dimensions using dual energy x-ray absorptiometry. <i>Archaeological and Anthropological Sciences</i> , 2019 , 11, 2167-2179 | 1.8 | 8 |
| 112 | Socio-economic position and cardiovascular risk in rural Indian adolescents: evidence from the Andhra Pradesh children and parents study (APCAPS). <i>Public Health</i> , 2014 , 128, 852-9 | 4 | 8 |

| 111 | 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?. <i>BMJ Paediatrics Open</i> , 2017 , 1, e000061 | 2.4 | 8 |
|-----|---|----------------|---|
| 110 | Evaluation of seven common lipid associated loci in a large Indian sib pair study. <i>Lipids in Health and Disease</i> , 2012 , 11, 155 | 4.4 | 8 |
| 109 | Commentary: Beyond urban-rural comparisons: towards a life course approach to understanding health effects of urbanization. <i>International Journal of Epidemiology</i> , 2004 , 33, 777-8 | 7.8 | 8 |
| 108 | Identifying predictors of personal exposure to air temperature in peri-urban India. <i>Science of the Total Environment</i> , 2020 , 707, 136114 | 10.2 | 8 |
| 107 | Cost-effectiveness of bariatric surgery in adolescents with severe obesity in the UK. <i>Clinical Obesity</i> , 2018 , 8, 105-113 | 3.6 | 8 |
| 106 | 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. <i>BMJ Open</i> , 2017 , 7, e016331 | 3 | 7 |
| 105 | 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. <i>BMC Nephrology</i> , 2013 , 14, 240 | 2.7 | 7 |
| 104 | Association of Hip Bone Mineral Density and Body Composition in a Rural Indian Population: The Andhra Pradesh Children and Parents Study (APCAPS). <i>PLoS ONE</i> , 2017 , 12, e0167114 | 3.7 | 7 |
| 103 | Prevalence and severity of depressive symptoms in relation to rural-to-urban migration in India: a cross-sectional study. <i>BMC Psychology</i> , 2016 , 4, 47 | 2.8 | 7 |
| 102 | Do Gestational Obesity and Gestational Diabetes Have an Independent Effect on Neonatal Adiposity? Results of Mediation Analysis from a Cohort Study in South India. <i>Clinical Epidemiology</i> , 2019 , 11, 1067-1080 | 5.9 | 7 |
| 101 | Arterial stiffening, insulin resistance and acanthosis nigricans in a community sample of adolescents with obesity. <i>International Journal of Obesity</i> , 2017 , 41, 1454-1456 | 5.5 | 6 |
| 100 | Progress and setbacks in socioeconomic inequalities in adolescent health-related behaviours in Brazil: results from three cross-sectional surveys 2009-2015. <i>BMJ Open</i> , 2019 , 9, e025338 | 3 | 6 |
| 99 | Changing family structures and self-rated health of India's older population (1995-96 to 2014). <i>SSM - Population Health</i> , 2020 , 11, 100572 | 3.8 | 6 |
| 98 | Risk factors for orofacial clefts in India: A case-control study. <i>Birth Defects Research</i> , 2017 , 109, 1284-12 | 2 9 219 | 6 |
| 97 | Rural MBBS degree in India. Lancet, The, 2010 , 376, 1284-5 | 40 | 6 |
| 96 | Evacuation decisions in a chemical air pollution incident: cross sectional survey. <i>BMJ, The</i> , 2005 , 330, 1471 | 5.9 | 6 |
| 95 | Outbreak of Escherichia coli O157 associated with a busy bathing beach. <i>Communicable Disease and Public Health / Phls</i> , 2004 , 7, 47-50 | | 6 |
| 94 | Stature estimation equations for South Asian skeletons based on DXA scans of contemporary adults. <i>American Journal of Physical Anthropology</i> , 2018 , 167, 20-31 | 2.5 | 5 |

(2018-2019)

| 93 | Do trends in the prevalence of overweight by socio-economic position differ between India's most and least economically developed states?. <i>BMC Public Health</i> , 2019 , 19, 783 | 4.1 | 5 |
|----|---|-----------------|---|
| 92 | Impact of the Bosnian conflict on the health of women and children. <i>Bulletin of the World Health Organization</i> , 2002 , 80, 75-6 | 8.2 | 5 |
| 91 | Neighborhood physical food environment and cardiovascular risk factors in India: Cross-sectional evidence from APCAPS. <i>Environment International</i> , 2019 , 132, 105108 | 12.9 | 4 |
| 90 | Socio-economic patterning of cardiometabolic risk factors in rural and peri-urban India: Andhra Pradesh children and parents study (APCAPS). <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2015 , 23, 129- | 1 36 | 4 |
| 89 | Development of a Yoga Program for Type-2 Diabetes Prevention (YOGA-DP) Among High-Risk People in India. <i>Frontiers in Public Health</i> , 2020 , 8, 548674 | 6 | 4 |
| 88 | Association of pulse wave velocity and intima-media thickness with cardiovascular risk factors in young adults. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 174-184 | 2.3 | 4 |
| 87 | School environment assessment tools to address behavioural risk factors of non-communicable diseases: A scoping review. <i>Preventive Medicine Reports</i> , 2018 , 10, 1-8 | 2.6 | 4 |
| 86 | A Cost Analysis of Universal versus Targeted Cholesterol Screening in Pediatrics. <i>Journal of Pediatrics</i> , 2018 , 196, 201-207.e2 | 3.6 | 4 |
| 85 | Serum homocysteine and cysteine levels and changes in the lipid profile of children and adolescents over a 12-month follow-up period. <i>Clinical Nutrition ESPEN</i> , 2017 , 21, 13-19 | 1.3 | 4 |
| 84 | Community perceptions of health and chronic disease in South Indian rural transitional communities: a qualitative study. <i>Global Health Action</i> , 2015 , 8, 25946 | 3 | 4 |
| 83 | Development and evaluation of an online tool for management of overweight children in primary care: a pilot study. <i>BMJ Open</i> , 2015 , 5, e007326 | 3 | 4 |
| 82 | Effect of hyperglycaemia in pregnancy on adiposity in their infants in India: a protocol of a multicentre cohort study. <i>BMJ Open</i> , 2014 , 4, e005417 | 3 | 4 |
| 81 | Commentary: Can conventional migration studies really identify critical age-period effects?. <i>International Journal of Epidemiology</i> , 2004 , 33, 1226-7 | 7.8 | 4 |
| 80 | Associations Between Sociodemographic Characteristics, Pre Migratory and Migratory Factors and Psychological Distress Just After Migration and After Resettlement: The Indian Migration Study. <i>Indian Journal of Social Psychiatry</i> , 2015 , 31, 55-66 | 0.4 | 4 |
| 79 | Relative contribution of diet and physical activity to increased adiposity among rural to urban migrants in India: A cross-sectional study. <i>PLoS Medicine</i> , 2020 , 17, e1003234 | 11.6 | 4 |
| 78 | Yoga programme for type-2 diabetes prevention (YOGA-DP) among high risk people in India: a multicentre feasibility randomised controlled trial protocol. <i>BMJ Open</i> , 2020 , 10, e036277 | 3 | 4 |
| 77 | Vegetarian Epidemiology: Review and Discussion of Findings from Geographically Diverse Cohorts. <i>Advances in Nutrition</i> , 2019 , 10, S284-S295 | 10 | 4 |
| 76 | 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 HELP trial). <i>BMJ Open</i> , 2018 , 8, e018640 | 3 | 4 |

| 75 | Personal exposure to particulate air pollution and vascular damage in peri-urban South India. <i>Environment International</i> , 2020 , 139, 105734 | 12.9 | 3 |
|----------------|---|------|---|
| 74 | Survey of antiobesity drug prescribing for obese children and young people in UK primary care. <i>BMJ Paediatrics Open</i> , 2017 , 1, e000104 | 2.4 | 3 |
| 73 | Small for gestational age babies and depressive symptoms of mothers during pregnancy: Results from a birth cohort in India. <i>Wellcome Open Research</i> , 2018 , 3, 76 | 4.8 | 3 |
| 7 2 | Serum Calcium Concentrations, Chronic Inflammation and Glucose Metabolism: A Cross-Sectional Analysis in the Andhra Pradesh Children and Parents Study (APCaPS). <i>Current Developments in Nutrition</i> , 2019 , 3, nzy085 | 0.4 | 3 |
| 71 | Relationship between early-life nutrition and ages at menarche and first pregnancy, and childbirth rates of young adults: Evidence from APCAPS in India. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12854 | 3.4 | 3 |
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