

Dorairaj Prabhakaran

List of Publications by Citations

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492
papers

65,221
citations

76
h-index

253
g-index

546
ext. papers

81,003
ext. citations

7.6
avg, IF

7.91
L-index

#	Paper	IF	Citations
492	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 766-81	40	7175
491	Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 385, 117-71	40	4599
490	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1789-1858	40	4524
489	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 743-800	40	3802
488	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1545-1602	40	3801
487	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1459-1544	40	3525
486	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1211-1259	40	3432
485	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
484	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 2287-323	40	1776
483	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011 , 478, 103-9	50.4	1564
482	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1859-1922	40	1283
481	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015 , 386, 2145-91	40	1203
480	Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 392, 1015-1035	40	1171
479	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
478	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920
477	Coronary-artery bypass surgery in patients with left ventricular dysfunction. <i>New England Journal of Medicine</i> , 2011 , 364, 1607-16	59.2	759
476	Update on the Global Burden of Ischemic and Hemorrhagic Stroke in 1990-2013: The GBD 2013 Study. <i>Neuroepidemiology</i> , 2015 , 45, 161-76	5.4	743

475	Relation of serial changes in childhood body-mass index to impaired glucose tolerance in young adulthood. <i>New England Journal of Medicine</i> , 2004 , 350, 865-75	59.2	738
474	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016 , 536, 41-47	50.4	704
473	Prasugrel versus clopidogrel for acute coronary syndromes without revascularization. <i>New England Journal of Medicine</i> , 2012 , 367, 1297-309	59.2	631
472	2020 International Society of Hypertension Global Hypertension Practice Guidelines. <i>Hypertension</i> , 2020 , 75, 1334-1357	8.5	628
471	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 957-79	40	497
470	Off-pump or on-pump coronary-artery bypass grafting at 30 days. <i>New England Journal of Medicine</i> , 2012 , 366, 1489-97	59.2	494
469	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1684-1735	40	483
468	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology, the</i> , 2014 , 2, 634-47	18.1	446
467	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011 , 43, 1131-8	36.3	415
466	Hypertension. <i>Lancet, The</i> , 2015 , 386, 801-12	40	410
465	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
464	Vitamin D and risk of cause specific death: systematic review and meta-analysis of observational cohort and randomised intervention studies. <i>BMJ, The</i> , 2014 , 348, g1903	5.9	389
463	Treatment and outcomes of acute coronary syndromes in India (CREATE): a prospective analysis of registry data. <i>Lancet, The</i> , 2008 , 371, 1435-42	40	369
462	Cardiovascular Diseases in India: Current Epidemiology and Future Directions. <i>Circulation</i> , 2016 , 133, 1605-20	16.7	349
461	Hypertension in India: a systematic review and meta-analysis of prevalence, awareness, and control of hypertension. <i>Journal of Hypertension</i> , 2014 , 32, 1170-7	1.9	347
460	The impact of air pollution on deaths, disease burden, and life expectancy across the states of India: the Global Burden of Disease Study 2017. <i>Lancet Planetary Health, The</i> , 2019 , 3, e26-e39	9.8	335
459	Effects of off-pump and on-pump coronary-artery bypass grafting at 1 year. <i>New England Journal of Medicine</i> , 2013 , 368, 1179-88	59.2	318
458	Excess mortality in persons with severe mental disorders: a multilevel intervention framework and priorities for clinical practice, policy and research agendas. <i>World Psychiatry</i> , 2017 , 16, 30-40	14.4	296

457	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295
456	Definitions and potential health benefits of the Mediterranean diet: views from experts around the world. <i>BMC Medicine</i> , 2014 , 12, 112	11.4	284
455	Chronic diseases and injuries in India. <i>Lancet, The</i> , 2011 , 377, 413-28	40	264
454	Ethnic comparisons of the cross-sectional relationships between measures of body size with diabetes and hypertension. <i>Obesity Reviews</i> , 2008 , 9 Suppl 1, 53-61	10.6	263
453	Effects of a fixed-dose combination strategy on adherence and risk factors in patients with or at high risk of CVD: the UMPIRE randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 918-29	27.4	252
452	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
451	The burden of blood pressure-related disease: a neglected priority for global health. <i>Hypertension</i> , 2007 , 50, 991-7	8.5	225
450	Non-communicable disease syndemics: poverty, depression, and diabetes among low-income populations. <i>Lancet, The</i> , 2017 , 389, 951-963	40	224
449	Why might South Asians be so susceptible to central obesity and its atherogenic consequences? The adipose tissue overflow hypothesis. <i>International Journal of Epidemiology</i> , 2007 , 36, 220-5	7.8	218
448	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 2091-2138	40	210
447	Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting. <i>New England Journal of Medicine</i> , 2016 , 375, 2359-2368	59.2	203
446	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
445	Impact of migration on coronary heart disease risk factors: comparison of Gujaratis in Britain and their contemporaries in villages of origin in India. <i>Atherosclerosis</i> , 2006 , 185, 297-306	3.1	182
444	Platelet function during extended prasugrel and clopidogrel therapy for patients with ACS treated without revascularization: the TRILOGY ACS platelet function substudy. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 1785-94	27.4	176
443	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
442	May Measurement Month 2017: an analysis of blood pressure screening results worldwide. <i>The Lancet Global Health</i> , 2018 , 6, e736-e743	13.6	166
441	2020 International Society of Hypertension global hypertension practice guidelines. <i>Journal of Hypertension</i> , 2020 , 38, 982-1004	1.9	158
440	Atlas of the Global Burden of Stroke (1990-2013): The GBD 2013 Study. <i>Neuroepidemiology</i> , 2015 , 45, 230-6	5.4	155

439	Estimating modifiable coronary heart disease risk in multiple regions of the world: the INTERHEART Modifiable Risk Score. <i>European Heart Journal</i> , 2011 , 32, 581-9	9.5	153
438	Methods for establishing a surveillance system for cardiovascular diseases in Indian industrial populations. <i>Bulletin of the World Health Organization</i> , 2006 , 84, 461-9	8.2	152
437	Global mortality variations in patients with heart failure: results from the International Congestive Heart Failure (INTER-CHF) prospective cohort study. <i>The Lancet Global Health</i> , 2017 , 5, e665-e672	13.6	148
436	Presentation, management, and outcomes of 25 748 acute coronary syndrome admissions in Kerala, India: results from the Kerala ACS Registry. <i>European Heart Journal</i> , 2013 , 34, 121-9	9.5	147
435	May Measurement Month 2018: a pragmatic global screening campaign to raise awareness of blood pressure by the International Society of Hypertension. <i>European Heart Journal</i> , 2019 , 40, 2006-2017	9.5	145
434	Size at birth, weight gain in infancy and childhood, and adult blood pressure in 5 low- and middle-income-country cohorts: when does weight gain matter?. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1383-92	7	138
433	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
432	Genome-wide association study for type 2 diabetes in Indians identifies a new susceptibility locus at 2q21. <i>Diabetes</i> , 2013 , 62, 977-86	0.9	132
431	Educational status and cardiovascular risk profile in Indians. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 16263-8	11.5	130
430	A cross-sectional study of the microeconomic impact of cardiovascular disease hospitalization in four low- and middle-income countries. <i>PLoS ONE</i> , 2011 , 6, e20821	3.7	122
429	Sex Differences in Stroke Incidence, Prevalence, Mortality and Disability-Adjusted Life Years: Results from the Global Burden of Disease Study 2013. <i>Neuroepidemiology</i> , 2015 , 45, 203-14	5.4	117
428	Universal health coverage and intersectoral action for health: key messages from Disease Control Priorities, 3rd edition. <i>Lancet, The</i> , 2018 , 391, 1108-1120	40	115
427	Study design and rationale of a comparison of prasugrel and clopidogrel in medically managed patients with unstable angina/non-ST-segment elevation myocardial infarction: the TaRgeted platelet Inhibition to cLarify the Optimal strateGy to medicallY manage Acute Coronary Syndromes (TRILOGY ACS) trial. <i>American Heart Journal</i> , 2010 , 160, 15-22, e1	4.9	109
426	Elderly patients with acute coronary syndromes managed without revascularization: insights into the safety of long-term dual antiplatelet therapy with reduced-dose prasugrel versus standard-dose clopidogrel. <i>Circulation</i> , 2013 , 128, 823-33	16.7	103
425	May Measurement Month 2019: The Global Blood Pressure Screening Campaign of the International Society of Hypertension. <i>Hypertension</i> , 2020 , 76, 333-341	8.5	99
424	Adult metabolic syndrome and impaired glucose tolerance are associated with different patterns of BMI gain during infancy: Data from the New Delhi Birth Cohort. <i>Diabetes Care</i> , 2008 , 31, 2349-56	14.6	97
423	A Cluster-Randomized, Controlled Trial of a Simplified Multifaceted Management Program for Individuals at High Cardiovascular Risk (SimCard Trial) in Rural Tibet, China, and Haryana, India. <i>Circulation</i> , 2015 , 132, 815-24	16.7	90
422	Prasugrel versus clopidogrel for patients with unstable angina or non-ST-segment elevation myocardial infarction with or without angiography: a secondary, prespecified analysis of the TRILOGY ACS trial. <i>Lancet, The</i> , 2013 , 382, 605-13	40	87

421	CARRS Surveillance study: design and methods to assess burdens from multiple perspectives. <i>BMC Public Health</i> , 2012 , 12, 701	4.1	85
420	Dietary intake and rural-urban migration in India: a cross-sectional study. <i>PLoS ONE</i> , 2011 , 6, e14822	3.7	83
419	Frailty is associated with worse outcomes in non-ST-segment elevation acute coronary syndromes: Insights from the TaRgeted platelet Inhibition to cLarify the Optimal strateGy to medically manage Acute Coronary Syndromes (TRILOGY ACS) trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 231-42	4.3	79
418	Effectiveness of fixed dose combination medication ('polypills') compared with usual care in patients with cardiovascular disease or at high risk: A prospective, individual patient data meta-analysis of 3140 patients in six countries. <i>International Journal of Cardiology</i> , 2016 , 205, 147-156	3.2	77
417	Fixed Low-Dose Triple Combination Antihypertensive Medication vs Usual Care for Blood Pressure Control in Patients With Mild to Moderate Hypertension in Sri Lanka: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 566-579	27.4	76
416	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
415	Hypertension screening, awareness, treatment, and control in India: A nationally representative cross-sectional study among individuals aged 15 to 49 years. <i>PLoS Medicine</i> , 2019 , 16, e1002801	11.6	73
414	Reducing Cardiovascular Mortality Through Prevention and Management of Raised Blood Pressure: A World Heart Federation Roadmap. <i>Global Heart</i> , 2015 , 10, 111-22	2.9	73
413	Heart Failure in Africa, Asia, the Middle East and South America: The INTER-CHF study. <i>International Journal of Cardiology</i> , 2016 , 204, 133-41	3.2	72
412	Management of NCD in low- and middle-income countries. <i>Global Heart</i> , 2014 , 9, 431-43	2.9	69
411	Hypertension Prevalence, Awareness, Treatment, and Control in Selected LMIC Communities: Results From the NHLBI/UHG Network of Centers of Excellence for Chronic Diseases. <i>Global Heart</i> , 2016 , 11, 47-59	2.9	65
410	Heart failure: epidemiology and prevention in India. <i>The National Medical Journal of India</i> , 2010 , 23, 283-8.4	8.4	64
409	Prevalence and clinical outcomes of undiagnosed diabetes mellitus and prediabetes among patients with high-risk non-ST-segment elevation acute coronary syndrome. <i>American Heart Journal</i> , 2013 , 165, 918-925.e2	4.9	63
408	Task sharing with non-physician health-care workers for management of blood pressure in low-income and middle-income countries: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2019 , 7, e761-e771	13.6	62
407	Depression and type 2 diabetes in low- and middle-income countries: a systematic review. <i>Diabetes Research and Clinical Practice</i> , 2014 , 103, 276-85	7.4	62
406	Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. <i>Lancet, The</i> , 2018 , 391, 1224-1236	40	61
405	Impact of a worksite intervention program on cardiovascular risk factors: a demonstration project in an Indian industrial population. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 1718-28	15.1	61
404	Cohort profile: Andhra Pradesh Children and Parents Study (APCAPS). <i>International Journal of Epidemiology</i> , 2014 , 43, 1417-24	7.8	60

403	Effectiveness of a Multicomponent Quality Improvement Strategy to Improve Achievement of Diabetes Care Goals: A Randomized, Controlled Trial. <i>Annals of Internal Medicine</i> , 2016 , 165, 399-408	8	59
402	Extent of coronary and myocardial disease and benefit from surgical revascularization in ischemic LV dysfunction [Corrected]. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 553-61	15.1	57
401	Differences in body mass index and waist: hip ratios in North Indian rural and urban populations. <i>Obesity Reviews</i> , 2002 , 3, 197-202	10.6	57
400	Status of epidemiology in the WHO South-East Asia region: burden of disease, determinants of health and epidemiological research, workforce and training capacity. <i>International Journal of Epidemiology</i> , 2012 , 41, 847-60	7.8	55
399	Tobacco and alcohol use outcomes of a school-based intervention in New Delhi. <i>American Journal of Health Behavior</i> , 2002 , 26, 173-81	1.9	55
398	The technical report on sodium intake and cardiovascular disease in low- and middle-income countries by the joint working group of the World Heart Federation, the European Society of Hypertension and the European Public Health Association. <i>European Heart Journal</i> , 2017 , 38, 712-719	9.5	52
397	High burden of prediabetes and diabetes in three large cities in South Asia: The Center for cArdio-metabolic Risk Reduction in South Asia (CARRS) Study. <i>Diabetes Research and Clinical Practice</i> , 2015 , 110, 172-82	7.4	51
396	Global cardiovascular research output, citations, and collaborations: a time-trend, bibliometric analysis (1999-2008). <i>PLoS ONE</i> , 2013 , 8, e83440	3.7	51
395	Assessing the Global Burden of Ischemic Heart Disease: Part 1: Methods for a Systematic Review of the Global Epidemiology of Ischemic Heart Disease in 1990 and 2010. <i>Global Heart</i> , 2012 , 7, 315-329	2.9	51
394	A cross-sectional investigation of regional patterns of diet and cardio-metabolic risk in India. <i>Nutrition Journal</i> , 2011 , 10, 12	4.3	50
393	Differences in the prevalence of metabolic syndrome in urban and rural India: a problem of urbanization. <i>Chronic Illness</i> , 2007 , 3, 8-19	1.4	50
392	Implications of discoveries from genome-wide association studies in current cardiovascular practice. <i>World Journal of Cardiology</i> , 2011 , 3, 230-47	2.1	50
391	Stress and diabetes in socioeconomic context: a qualitative study of urban Indians. <i>Social Science and Medicine</i> , 2012 , 75, 2522-9	5.1	49
390	Cardiovascular Diseases in India Compared With the United States. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 79-95	15.1	47
389	Sib-recruitment for studying migration and its impact on obesity and diabetes. <i>Emerging Themes in Epidemiology</i> , 2006 , 3, 2	3.9	46
388	Prevalence and determinants of diabetes mellitus in the Indian industrial population. <i>Diabetic Medicine</i> , 2008 , 25, 1187-94	3.5	45
387	Rationale and design of the coronary artery bypass grafting surgery off or on pump revascularization study: a large international randomized trial in cardiac surgery. <i>American Heart Journal</i> , 2012 , 163, 1-6	4.9	44
386	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

385	Effect of a Quality Improvement Intervention on Clinical Outcomes in Patients in India With Acute Myocardial Infarction: The ACS QUIK Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 567-578	27.4	43
384	DNA methylation markers for oral pre-cancer progression: A critical review. <i>Oral Oncology</i> , 2016 , 53, 1-9	4.4	43
383	Standards for the uniform reporting of hypertension in adults using population survey data: recommendations from the World Hypertension League Expert Committee. <i>Journal of Clinical Hypertension</i> , 2014 , 16, 773-81	2.3	43
382	Vegetarianism and cardiometabolic disease risk factors: Differences between South Asian and US adults. <i>Nutrition</i> , 2016 , 32, 975-84	4.8	42
381	Divergent trends in ischaemic heart disease and stroke mortality in India from 2000 to 2015: a nationally representative mortality study. <i>The Lancet Global Health</i> , 2018 , 6, e914-e923	13.6	42
380	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
379	Pathophysiological Mechanisms of Tobacco-Related CVD. <i>Global Heart</i> , 2012 , 7, 113-20	2.9	42
378	Nutritional profile of Indian vegetarian diets--the Indian Migration Study (IMS). <i>Nutrition Journal</i> , 2014 , 13, 55	4.3	41
377	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
376	Associations of FTO and MC4R Variants with Obesity Traits in Indians and the Role of Rural/Urban Environment as a Possible Effect Modifier. <i>Journal of Obesity</i> , 2011 , 2011, 307542	3.7	41
375	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
374	Evaluation of effectiveness and cost-effectiveness of a clinical decision support system in managing hypertension in resource constrained primary health care settings: results from a cluster randomized trial. <i>Journal of the American Heart Association</i> , 2015 , 4, e001213	6	40
373	Incidence of cardiovascular risk factors in an Indian urban cohort results from the New Delhi birth cohort. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1765-74	15.1	40
372	Socioeconomic status and cardiovascular risk in urban South Asia: The CARRS Study. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 408-19	3.9	39
371	Multimorbidity in South Asian adults: prevalence, risk factors and mortality. <i>Journal of Public Health</i> , 2019 , 41, 80-89	3.5	38
370	Obesity and its Relation With Diabetes and Hypertension: A Cross-Sectional Study Across 4 Geographical Regions. <i>Global Heart</i> , 2016 , 11, 71-79.e4	2.9	38
369	Two-year outcomes in patients admitted with non-ST elevation acute coronary syndrome: results of the OASIS registry 1 and 2. <i>Indian Heart Journal</i> , 2005 , 57, 217-25	1.6	38
368	Changes in hypertension prevalence, awareness, treatment and control rates over 20 years in National Capital Region of India: results from a repeat cross-sectional study. <i>BMJ Open</i> , 2017 , 7, e015639		37

367	Predicting adult metabolic syndrome from childhood body mass index: follow-up of the New Delhi birth cohort. <i>Archives of Disease in Childhood</i> , 2009 , 94, 768-74	2.2	37
366	The role of Decision Support System (DSS) in prevention of cardiovascular disease: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2012 , 7, e47064	3.7	37
365	Health, psychosocial, and economic impacts of the COVID-19 pandemic on people with chronic conditions in India: a mixed methods study. <i>BMC Public Health</i> , 2021 , 21, 685	4.1	37
364	A Multiethnic Study of Pre-Diabetes and Diabetes in LMIC. <i>Global Heart</i> , 2016 , 11, 61-70	2.9	37
363	Independent and interactive effects of plant sterols and fish oil n-3 long-chain polyunsaturated fatty acids on the plasma lipid profile of mildly hyperlipidaemic Indian adults. <i>British Journal of Nutrition</i> , 2009 , 102, 722-32	3.6	36
362	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
361	Prevalence of chronic kidney disease in two major Indian cities and projections for associated cardiovascular disease. <i>Kidney International</i> , 2015 , 88, 178-85	9.9	35
360	Prevalence and incidence of hypertension: Results from a representative cohort of over 16,000 adults in three cities of South Asia. <i>Indian Heart Journal</i> , 2017 , 69, 434-441	1.6	34
359	Optimal in-hospital and discharge medical therapy in acute coronary syndromes in Kerala: results from the Kerala acute coronary syndrome registry. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013 , 6, 436-43	5.8	34
358	Dietary patterns in India and their association with obesity and central obesity. <i>Public Health Nutrition</i> , 2015 , 18, 3031-41	3.3	33
357	Growth from birth to adulthood and peak bone mass and density data from the New Delhi Birth Cohort. <i>Osteoporosis International</i> , 2012 , 23, 2447-59	5.3	33
356	Immunogenetic analysis of Takayasu arteritis in Indian patients. <i>International Journal of Cardiology</i> , 1998 , 66 Suppl 1, S127-32; discussion S133	3.2	33
355	The metabolic syndrome: an emerging risk state for cardiovascular disease. <i>Vascular Medicine</i> , 2004 , 9, 55-68	3.3	33
354	Salt and cardiovascular disease: insufficient evidence to recommend low sodium intake. <i>European Heart Journal</i> , 2020 , 41, 3363-3373	9.5	33
353	Independent association of severe vitamin D deficiency as a risk of acute myocardial infarction in Indians. <i>Indian Heart Journal</i> , 2015 , 67, 27-32	1.6	32
352	Impact of CYP2C19 Metabolizer Status on Patients With ACS Treated With Prasugrel Versus Clopidogrel. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 936-947	15.1	32
351	Is the "South Asian Phenotype" Unique to South Asians?: Comparing Cardiometabolic Risk Factors in the CARRS and NHANES Studies. <i>Global Heart</i> , 2016 , 11, 89-96.e3	2.9	32
350	Impact of chronic kidney disease on long-term ischemic and bleeding outcomes in medically managed patients with acute coronary syndromes: Insights from the TRILOGY ACS Trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 443-454	4.3	31

349	Despite increased use and sales of statins in India, per capita prescription rates remain far below high-income countries. <i>Health Affairs</i> , 2014 , 33, 273-82	7	30
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347	Cardiac rehabilitation in India. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 543-50	8.5	29
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