K M Venkat Narayan

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64,194 76 451 251 h-index g-index citations papers 8.6 7.96 492 73,395 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
451	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2095-128	40	8873
450	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
449	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2197-223	40	5768
448	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2163-96	40	4971
447	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
446	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
445	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
444	The state of US health, 1990-2010: burden of diseases, injuries, and risk factors. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 591-608	27.4	1629
443	Effectiveness of self-management training in type 2 diabetes: a systematic review of randomized controlled trials. <i>Diabetes Care</i> , 2001 , 24, 561-87	14.6	1388
442	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
441	Lifetime risk for diabetes mellitus in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 290, 1884-90	27.4	1060
440	Type 2 diabetes among North American children and adolescents: an epidemiologic review and a public health perspective. <i>Journal of Pediatrics</i> , 2000 , 136, 664-72	3.6	887
439	Projection of diabetes burden through 2050: impact of changing demography and disease prevalence in the U.S. <i>Diabetes Care</i> , 2001 , 24, 1936-40	14.6	681
438	Secular trends in cardiovascular disease risk factors according to body mass index in US adults. JAMA - Journal of the American Medical Association, 2005, 293, 1868-74	27.4	672
437	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 1005-70	40	653
436	Incidence of childhood obesity in the United States. New England Journal of Medicine, 2014, 370, 403-11	59.2	511
435	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

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434	The evolving diabetes burden in the United States. <i>Annals of Internal Medicine</i> , 2004 , 140, 945-50	8	460
433	Impact of recent increase in incidence on future diabetes burden: U.S., 2005-2050. <i>Diabetes Care</i> , 2006 , 29, 2114-6	14.6	443
432	A diabetes report card for the United States: quality of care in the 1990s. <i>Annals of Internal Medicine</i> , 2002 , 136, 565-74	8	426
431	Improvements in diabetes processes of care and intermediate outcomes: United States, 1988-2002. <i>Annals of Internal Medicine</i> , 2006 , 144, 465-74	8	423
430	Diabetes and physical disability among older U.S. adults. <i>Diabetes Care</i> , 2000 , 23, 1272-7	14.6	402
429	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 391, 2236-2271	40	381
428	Evaluation of simple indices of insulin sensitivity and insulin secretion for use in epidemiologic studies. <i>American Journal of Epidemiology</i> , 2000 , 151, 190-8	3.8	379
427	Mortality trends in men and women with diabetes, 1971 to 2000. <i>Annals of Internal Medicine</i> , 2007 , 147, 149-55	8	337
426	Screening for type 2 diabetes. <i>Diabetes Care</i> , 2000 , 23, 1563-80	14.6	322
425	Effect of BMI on lifetime risk for diabetes in the U.S. <i>Diabetes Care</i> , 2007 , 30, 1562-6	14.6	303
424	Association of intrauterine exposure to maternal diabetes and obesity with type 2 diabetes in youth: the SEARCH Case-Control Study. <i>Diabetes Care</i> , 2008 , 31, 1422-6	14.6	274
423	Health of foreign-born people in the United States: a review. <i>Health and Place</i> , 2008 , 14, 623-35	4.6	270
422	Disparities in HbA1c levels between African-American and non-Hispanic white adults with diabetes: a meta-analysis. <i>Diabetes Care</i> , 2006 , 29, 2130-6	14.6	259
421	Relationship of walking to mortality among US adults with diabetes. <i>Archives of Internal Medicine</i> , 2003 , 163, 1440-7		259
420	Projection of diabetic retinopathy and other major eye diseases among people with diabetes mellitus: United States, 2005-2050. <i>JAMA Ophthalmology</i> , 2008 , 126, 1740-7		240
419	Glucose-independent, black-white differences in hemoglobin A1c levels: a cross-sectional analysis of 2 studies. <i>Annals of Internal Medicine</i> , 2010 , 152, 770-7	8	235
418	Population-based assessment of the level of care among adults with diabetes in the U.S. <i>Diabetes Care</i> , 1998 , 21, 1432-8	14.6	213
417	Diabetes care quality in the Veterans Affairs Health Care System and commercial managed care: the TRIAD study. <i>Annals of Internal Medicine</i> , 2004 , 141, 272-81	8	2 10

416	Type 2 diabetes in South Asians: similarities and differences with white Caucasian and other populations. <i>Annals of the New York Academy of Sciences</i> , 2013 , 1281, 51-63	6.5	203
415	Trends in lifetime risk and years of life lost due to diabetes in the USA, 1985-2011: a modelling study. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 867-74	18.1	195
414	Obesity in Low- and Middle-Income Countries: Burden, Drivers, and Emerging Challenges. <i>Annual Review of Public Health</i> , 2017 , 38, 145-164	20.6	186
413	Global noncommunicable diseaseswhere worlds meet. <i>New England Journal of Medicine</i> , 2010 , 363, 1196-8	59.2	186
412	Diabetesa common, growing, serious, costly, and potentially preventable public health problem. <i>Diabetes Research and Clinical Practice</i> , 2000 , 50 Suppl 2, S77-84	7.4	183
411	Outcomes of combined cardiovascular risk factor management strategies in type 2 diabetes: the ACCORD randomized trial. <i>Diabetes Care</i> , 2014 , 37, 1721-8	14.6	179
410	Diabetes mellitus and serum carotenoids: findings from the Third National Health and Nutrition Examination Survey. <i>American Journal of Epidemiology</i> , 1999 , 149, 168-76	3.8	169
409	Long-term Sustainability of Diabetes Prevention Approaches: A Systematic Review and Meta-analysis of Randomized Clinical Trials. <i>JAMA Internal Medicine</i> , 2017 , 177, 1808-1817	11.5	158
408	Estimated number of adults with prediabetes in the US in 2000: opportunities for prevention. <i>Diabetes Care</i> , 2003 , 26, 645-9	14.6	152
407	Obesity, metabolic syndrome, and type 2 diabetes: emerging epidemics and their cardiovascular implications. <i>Cardiology Clinics</i> , 2004 , 22, 485-504	2.5	143
406	Prevalence of impaired fasting glucose and its relationship with cardiovascular disease risk factors in US adolescents, 1999-2000. <i>Pediatrics</i> , 2005 , 116, 1122-6	7.4	130
405	Considerations for diabetes translational research in real-world settings. <i>Diabetes Care</i> , 2003 , 26, 2670-	414.6	128
404	Distribution of HbA(1c) levels for children and young adults in the U.S.: Third National Health and Nutrition Examination Survey. <i>Diabetes Care</i> , 2002 , 25, 1326-30	14.6	126
403	Aging, retirement, and changes in physical activity: prospective cohort findings from the GLOBE study. <i>American Journal of Epidemiology</i> , 2007 , 165, 1356-63	3.8	125
402	Disparities in A1C levels between Hispanic and non-Hispanic white adults with diabetes: a meta-analysis. <i>Diabetes Care</i> , 2008 , 31, 240-6	14.6	124
401	Cardiovascular mortality associated with 5 leading risk factors: national and state preventable fractions estimated from survey data. <i>Annals of Internal Medicine</i> , 2015 , 163, 245-53	8	122
400	Type 2 diabetes: A 21st century epidemic. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016 , 30, 331-43	6.5	119
399	Aspirin use among adults with diabetes: estimates from the Third National Health and Nutrition Examination Survey. <i>Diabetes Care</i> , 2001 , 24, 197-201	14.6	117

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398	The relative contributions of different levels of overweight and obesity to the increased prevalence of diabetes in the United States: 1976-2004. <i>Preventive Medicine</i> , 2007 , 45, 348-52	4.3	116
397	Age at arrival and risk of obesity among US immigrants. <i>Obesity</i> , 2008 , 16, 2669-75	8	114
396	Depression predicts all-cause mortality: epidemiological evaluation from the ACCORD HRQL substudy. <i>Diabetes Care</i> , 2012 , 35, 1708-15	14.6	107
395	Thirty-year trends in cardiovascular risk factor levels among US adults with diabetes: National Health and Nutrition Examination Surveys, 1971-2000. <i>American Journal of Epidemiology</i> , 2004 , 160, 53	ادّ ے۔ا	100
394	Prevalence of self-reported diabetes and exposure to organochlorine pesticides among Mexican Americans: Hispanic health and nutrition examination survey, 1982-1984. <i>Environmental Health Perspectives</i> , 2007 , 115, 1747-52	8.4	99
393	Temporal trends in BMI among adults with diabetes. <i>Diabetes Care</i> , 2001 , 24, 1584-9	14.6	99
392	Eye care in the United States: do we deliver to high-risk people who can benefit most from it?. JAMA Ophthalmology, 2007 , 125, 411-8		98
391	The Translating Research Into Action for Diabetes (TRIAD) study: a multicenter study of diabetes in managed care. <i>Diabetes Care</i> , 2002 , 25, 386-9	14.6	97
390	Asian Americans: diabetes prevalence across U.S. and World Health Organization weight classifications. <i>Diabetes Care</i> , 2009 , 32, 1644-6	14.6	93
389	The Stepwise Approach to Diabetes Prevention: Results From the D-CLIP Randomized Controlled Trial. <i>Diabetes Care</i> , 2016 , 39, 1760-7	14.6	93
388	Do we produce enough fruits and vegetables to meet global health need?. PLoS ONE, 2014, 9, e104059	3.7	91
387	A1C cut points to define various glucose intolerance groups in Asian Indians. <i>Diabetes Care</i> , 2010 , 33, 515-9	14.6	89
386	Global Diabetes Prevention Interventions: A Systematic Review and Network Meta-analysis of the Real-World Impact on Incidence, Weight, and Glucose. <i>Diabetes Care</i> , 2018 , 41, 1526-1534	14.6	87
385	HIV and noncommunicable disease comorbidities in the era of antiretroviral therapy: a vital agenda for research in low- and middle-income country settings. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2014 , 67 Suppl 1, S2-7	3.1	85
384	CARRS Surveillance study: design and methods to assess burdens from multiple perspectives. <i>BMC Public Health</i> , 2012 , 12, 701	4.1	85
383	Race and ethnic differences in glycemic control among adults with diagnosed diabetes in the United States. <i>Ethnicity and Disease</i> , 2007 , 17, 529-35	1.8	84
382	Ethnic disparities: control of glycemia, blood pressure, and LDL cholesterol among US adults with type 2 diabetes. <i>Annals of Pharmacotherapy</i> , 2005 , 39, 1489-501	2.9	83
381	Translation research for chronic disease: the case of diabetes. <i>Diabetes Care</i> , 2000 , 23, 1794-8	14.6	81

380	Homocysteine as a risk factor for nephropathy and retinopathy in Type 2 diabetes. <i>Diabetologia</i> , 2003 , 46, 766-72	10.3	78
379	Diabetes, cardiovascular disease, and chronic kidney disease in South Asia: current status and future directions. <i>BMJ, The</i> , 2017 , 357, j1420	5.9	77
378	Global Updates on Cardiovascular Disease Mortality Trends and Attribution of Traditional Risk Factors. <i>Current Diabetes Reports</i> , 2019 , 19, 44	5.6	76
377	Randomized clinical trial of lifestyle interventions in Pima Indians: a pilot study. <i>Diabetic Medicine</i> , 1998 , 15, 66-72	3.5	76
376	Evidence of reduced ⊯ell function in Asian Indians with mild dysglycemia. <i>Diabetes Care</i> , 2013 , 36, 2772	-8 4.6	75
375	Overweight and diabetes prevalence among US immigrants. <i>American Journal of Public Health</i> , 2010 , 100, 661-8	5.1	75
374	Childhood Obesity Incidence in the United States: A Systematic Review. <i>Childhood Obesity</i> , 2016 , 12, 1-11	2.5	73
373	A dynamic Markov model for forecasting diabetes prevalence in the United States through 2050. Health Care Management Science, 2003 , 6, 155-64	4	72
372	Rural diabetes prevalence quintuples over twenty-five years in low- and middle-income countries: a systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2012 , 96, 271-85	7.4	69
371	Diabetes prevalence by length of residence among US immigrants. <i>Journal of Immigrant and Minority Health</i> , 2011 , 13, 1-8	2.2	68
370	The Stroke Riskometer(TM) App: validation of a data collection tool and stroke risk predictor. <i>International Journal of Stroke</i> , 2015 , 10, 231-44	6.3	67
369	Diabetes translation research: where are we and where do we want to be?. <i>Annals of Internal Medicine</i> , 2004 , 140, 958-63	8	67
368	Convergence of prevalence rates of diabetes and cardiometabolic risk factors in middle and low income groups in urban India: 10-year follow-up of the Chennai Urban Population Study. <i>Journal of Diabetes Science and Technology</i> , 2011 , 5, 918-27	4.1	66
367	Relation of birth weight to lean and fat thigh tissue in young men. <i>International Journal of Obesity</i> , 2000 , 24, 667-72	5.5	66
366	Incidence of childhood obesity in the United States. New England Journal of Medicine, 2014, 370, 1660-1	59.2	65
365	Application of economic analysis to diabetes and diabetes care. <i>Annals of Internal Medicine</i> , 2004 , 140, 972-7	8	64
364	Epidemiology of invasive pneumococcal disease among high-risk adults since the introduction of pneumococcal conjugate vaccine for children. <i>Clinical Infectious Diseases</i> , 2013 , 56, e59-67	11.6	63
363	Insulin resistance and clustering of cardiometabolic risk factors in urban teenagers in southern India. <i>Diabetes Care</i> , 2007 , 30, 1828-33	14.6	62

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Costs of screening for pre-diabetes among US adults: a comparison of different screening strategies. <i>Diabetes Care</i> , 2003 , 26, 2536-42	14.6	62
Comparison Among Methods of Retinopathy Assessment (CAMRA) Study: Smartphone, Nonmydriatic, and Mydriatic Photography. <i>Ophthalmology</i> , 2015 , 122, 2038-43	7.3	61
Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. <i>Lancet, The</i> , 2018 , 391, 1224-1236	40	61
Screening adults for pre-diabetes and diabetes may be cost-saving. <i>Diabetes Care</i> , 2010 , 33, 1484-90	14.6	60
Report of a National Heart, Lung, And Blood Institute Workshop: heterogeneity in cardiometabolic risk in Asian Americans In the U.S. Opportunities for research. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 966-73	15.1	60
Comparison of World Health Organization and National Diabetes Data Group procedures to detect abnormalities of glucose tolerance during pregnancy. <i>Diabetes Care</i> , 1994 , 17, 1264-8	14.6	60
Community Trial of a Faith-Based Lifestyle Intervention to Prevent Diabetes Among African-Americans. <i>Journal of Community Health</i> , 2016 , 41, 87-96	4	59
Screening for type 2 diabetes and dysglycemia. <i>Epidemiologic Reviews</i> , 2011 , 33, 63-87	4.1	59
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
A population perspective on diabetes prevention: whom should we target for preventing weight gain?. <i>Diabetes Care</i> , 2003 , 26, 1999-2004	14.6	58
New strategy to reduce the global burden of stroke. <i>Stroke</i> , 2015 , 46, 1740-7	6.7	57
Trends in nutrient intake among adults with diabetes in the United States: 1988-2004. <i>Journal of the American Dietetic Association</i> , 2009 , 109, 1173-8		57
Changes in health state utilities with changes in body mass in the Diabetes Prevention Program. <i>Obesity</i> , 2009 , 17, 2176-81	8	57
Efficient cutoff points for three screening tests for detecting undiagnosed diabetes and pre-diabetes: an economic analysis. <i>Diabetes Care</i> , 2005 , 28, 1321-5	14.6	56
Understanding the gap between good processes of diabetes care and poor intermediate outcomes: Translating Research into Action for Diabetes (TRIAD). <i>Medical Care</i> , 2007 , 45, 1144-53	3.1	55
Association of physical activity and serum insulin concentrations in two populations at high risk for type 2 diabetes but differing by BMI. <i>Diabetes Care</i> , 2001 , 24, 1175-80	14.6	55
The U-shaped association between body mass index and mortality: relationship with weight gain in a Native American population. <i>Journal of Clinical Epidemiology</i> , 1995 , 48, 903-16	5.7	55
A systematic review of overweight, obesity, and type 2 diabetes among Asian American subgroups. <i>Current Diabetes Reviews</i> , 2013 , 9, 312-31	2.7	55
	Comparison Among Methods of Retinopathy Assessment (CAMRA) Study: Smartphone, Nonmydriatic, and Mydriatic Photography. Ophthalmology, 2015, 122, 2038-43 Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. Lancet, The, 2018, 391, 1224-1236 Screening adults for pre-diabetes and diabetes may be cost-saving. Diabetes Care, 2010, 33, 1484-90 Report of a National Heart, Lung, And Blood Institute Workshop: heterogeneity in cardiometabolic risk in Asian Americans in the U.S. Opportunities for research. Journal of the American College of Cardiology, 2010, 55, 966-73 Comparison of World Health Organization and National Diabetes Data Group procedures to detect abnormalities of glucose tolerance during pregnancy. Diabetes Care, 1994, 17, 1264-8 Community Trial of a Faith-Based Lifestyle Intervention to Prevent Diabetes Among African-Americans. Journal of Community Health, 2016, 41, 87-96 Screening for type 2 diabetes and dysglycemia. Epidemiologic Reviews, 2011, 33, 63-87 Effectiveness of a Multicomponent Quality Improvement Strategy to Improve Achievement of Diabetes Care Goals: A Randomized, Controlled Trial. Annals of Internal Medicine, 2016, 165, 399-408 A population perspective on diabetes prevention: whom should we target for preventing weight gain?. Diabetes Care, 2003, 26, 1999-2004 New strategy to reduce the global burden of stroke. Stroke, 2015, 46, 1740-7 Trends in nutrient intake among adults with diabetes in the United States: 1988-2004. Journal of the American Dietetic Association, 2009, 109, 1173-8 Changes in health state utilities with changes in body mass in the Diabetes Prevention Program. Obesity, 2009, 17, 2176-81 Efficient cutoff points for three screening tests for detecting undiagnosed diabetes and pre-diabetes: an economic analysis. Diabetes Care, 2005, 28, 1321-5 Understanding the gap between good processes of diabetes care and poor intermediate outcomes: Translating Research into Action for Diabetes (TRIAD). Medical Care, 2007	Strategies. Diabetes Care, 2003, 26, 2536-42 Comparison Among Methods of Retinopathy Assessment (CAMRA) Study: Smartphone, Nonmydriatic, and Mydriatic Photography. Ophthalmology, 2015, 122, 2038-43 73 Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. Lancet, The, 2018, 391, 1224-1236 Screening adults for pre-diabetes and diabetes may be cost-saving. Diabetes Care, 2010, 33, 1484-90 14,6 Report of a National Heart, Lung, And Blood Institute Workshop: heterogeneity in cardiometabolic risk in Asian Americans in the U.S. Opportunities for research. Journal of the American College of Cardiology, 2010, 55, 966-73 Comparison of World Health Organization and National Diabetes Data Group procedures to detect abnormalities of glucose tolerance during pregnancy. Diabetes Care, 1994, 17, 1264-8 Community Trial of a Faith-Based Lifestyle Intervention to Prevent Diabetes Among African-Americans. Journal of Community Health, 2016, 41, 87-96 4. Screening for type 2 diabetes and dysglycemia. Epidemiologic Reviews, 2011, 33, 63-87 Effectiveness of a Multicomponent Quality Improvement Strategy to Improve Achievement of Diabetes Care Goals: A Randomized, Controlled Trial. Annals of Internal Medicine, 2016, 165, 399-408 A population perspective on diabetes prevention: whom should we target for preventing weight gain?. Diabetes Care, 2003, 26, 1999-2004 New strategy to reduce the global burden of stroke. Strake, 2015, 46, 1740-7 Trends in nutrient intake among adults with diabetes in the United States: 1988-2004. Journal of the American Dietetic Association, 2009, 109, 1173-8 Changes in health state utilities with changes in body mass in the Diabetes Prevention Program. Obesity, 2009, 17, 2176-81 Understanding the gap between good processes of diabetes care and poor intermediate outcomes: Translating Research into Action for Diabetes (TRIAD). Medical Care, 2007, 45, 1144-53 Association of physical activity and serum insulin concentrations in two population

344	Many Americans have pre-diabetes and should be considered for metformin therapy. <i>Diabetes Care</i> , 2010 , 33, 49-54	14.6	54
343	Association between prediabetes and risk of chronic kidney disease: a systematic review and meta-analysis. <i>Diabetic Medicine</i> , 2016 , 33, 1615-1624	3.5	54
342	Diabetes in the Middle East and North Africa. <i>Diabetes Research and Clinical Practice</i> , 2013 , 101, 106-22	7.4	53
341	Is there evidence that friends influence body weight? A systematic review of empirical research. <i>Social Science and Medicine</i> , 2012 , 75, 1175-83	5.1	53
340	Type 2 diabetes in Asians: prevalence, risk factors, and effectiveness of behavioral intervention at individual and population levels. <i>Annual Review of Nutrition</i> , 2012 , 32, 417-39	9.9	53
339	Associations of tell function and insulin resistance with youth-onset type 2 diabetes and prediabetes among Asian Indians. <i>Diabetes Technology and Therapeutics</i> , 2013 , 15, 315-22	8.1	53
338	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
337	Prevalence and patterns of smoking in Delhi: cross sectional study. <i>BMJ: British Medical Journal</i> , 1996 , 312, 1576-9		50
336	Prevalence and risk factors for diabetic retinopathy in Asian Indians with young onset type 1 and type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 291-7	3.2	49
335	Diabetes mellitus is associated with cavities, smear grade, and multidrug-resistant tuberculosis in Georgia. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015 , 19, 685-92	2.1	49
334	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
333	Glucose challenge test screening for prediabetes and undiagnosed diabetes. <i>Diabetologia</i> , 2009 , 52, 1798-807	10.3	48
332	Peripheral insensate neuropathya tall problem for US adults?. <i>American Journal of Epidemiology</i> , 2006 , 164, 873-80	3.8	48
331	A model of translational research for diabetes prevention in low and middle-income countries: The Diabetes Community Lifestyle Improvement Program (D-CLIP) trial. <i>Primary Care Diabetes</i> , 2012 , 6, 3-9	2.4	46
330	Safety and efficacy of monoclonal antibody VIS410 in adults with uncomplicated influenza A infection: Results from a randomized, double-blind, phase-2, placebo-controlled study. <i>EBioMedicine</i> , 2019 , 40, 574-582	8.8	46
329	Cardiometabolic Abnormalities Among Normal-Weight Persons From Five Racial/Ethnic Groups in the United States: A Cross-sectional Analysis of Two Cohort Studies. <i>Annals of Internal Medicine</i> , 2017 , 166, 628-636	8	44
328	Lifestyle and the Prevention of Type 2 Diabetes: A Status Report. <i>American Journal of Lifestyle Medicine</i> , 2018 , 12, 4-20	1.9	44
327	Pharmacologic prevention of microvascular and macrovascular complications in diabetes mellitus: implications of the results of recent clinical trials in type 2 diabetes. <i>American Journal of Cardiovascular Drugs</i> , 2012 , 12, 7-22	4	44

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326	Doctors' strikes and mortality: a review. Social Science and Medicine, 2008, 67, 1784-8	5.1	44
325	Anthropometric cut points for identification of cardiometabolic risk factors in an urban Asian Indian population. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 961-8	12.7	44
324	Type 2 Diabetes: Why We Are Winning the Battle but Losing the War? 2015 Kelly West Award Lecture. <i>Diabetes Care</i> , 2016 , 39, 653-63	14.6	44
323	Detecting type 2 diabetes and prediabetes among asymptomatic adults in the United States: modeling American Diabetes Association versus US Preventive Services Task Force diabetes screening guidelines. <i>Population Health Metrics</i> , 2014 , 12, 12	3	43
322	Comparing Type 2 Diabetes, Prediabetes, and Their Associated Risk Factors in Asian Indians in India and in the U.S.: The CARRS and MASALA Studies. <i>Diabetes Care</i> , 2015 , 38, 1312-8	14.6	43
321	Vegetarianism and cardiometabolic disease risk factors: Differences between South Asian and US adults. <i>Nutrition</i> , 2016 , 32, 975-84	4.8	42
320	Screening intervals for diabetic retinopathy and incidence of visual loss: a systematic review. <i>Diabetic Medicine</i> , 2013 , 30, 1272-92	3.5	42
319	Random plasma glucose in serendipitous screening for glucose intolerance: screening for impaired glucose tolerance study 2. <i>Journal of General Internal Medicine</i> , 2008 , 23, 528-35	4	42
318	Incidence of complications in young-onset diabetes: Comparing type 2 with type 1 (the young diab study). <i>Diabetes Research and Clinical Practice</i> , 2017 , 123, 1-8	7.4	41
317	Early identification of type 2 diabetes: policy should be aligned with health systems strengthening. <i>Diabetes Care</i> , 2011 , 34, 244-6	14.6	40
316	Declining death rates from hyperglycemic crisis among adults with diabetes, U.S., 1985-2002. <i>Diabetes Care</i> , 2006 , 29, 2018-22	14.6	40
315	Addressing the burden of diabetes in the 21st century: better care and primary prevention. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, S88-91	12.7	40
314	Preventing non-insulin-dependent diabetes. <i>Diabetes</i> , 1995 , 44, 483-488	0.9	40
313	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
312	Weight loss and incidence of diabetes with the Veterans Health Administration MOVE! lifestyle change programme: an observational study. <i>Lancet Diabetes and Endocrinology,the</i> , 2015 , 3, 173-80	18.1	38
311	Impaired fasting glucose and risk of diabetes in Taiwan: follow-up over 3 years. <i>Diabetes Research and Clinical Practice</i> , 2003 , 60, 177-82	7.4	38
310	Multimorbidity in South Asian adults: prevalence, risk factors and mortality. <i>Journal of Public Health</i> , 2019 , 41, 80-89	3.5	38
309	COVID-19 and ethnicity: who will research results apply to?. Lancet, The, 2020, 395, 1955-1957	40	37

308	Why are South Asians prone to type 2 diabetes? A hypothesis based on underexplored pathways. <i>Diabetologia</i> , 2020 , 63, 1103-1109	10.3	37
307	The relative associations of 社ell function and insulin sensitivity with glycemic status and incident glycemic progression in migrant Asian Indians in the United States: the MASALA study. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 45-50	3.2	37
306	Global noncommunicable diseaseslessons from the HIV-AIDS experience. <i>New England Journal of Medicine</i> , 2011 , 365, 876-8	59.2	37
305	Family and genetic studies of indices of insulin sensitivity and insulin secretion in Pima Indians. Diabetes/Metabolism Research and Reviews, 2001, 17, 296-303	7.5	37
304	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
303	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
302	Diabetes in North America and the Caribbean: an update. <i>Diabetes Research and Clinical Practice</i> , 2014 , 103, 223-30	7.4	35
301	Quality of diabetes care in low- and middle-income Asian and Middle Eastern countries (1993-2012): 20-year systematic review. <i>Diabetes Research and Clinical Practice</i> , 2015 , 107, 203-23	7.4	35
300	Screening for diabetes and prediabetes should be cost-saving in patients at high risk. <i>Diabetes Care</i> , 2013 , 36, 1981-7	14.6	35
299	Effect of intensive glycemic lowering on health-related quality of life in type 2 diabetes: ACCORD trial. <i>Diabetes Care</i> , 2011 , 34, 807-12	14.6	35
298	Plasma lipoproteins and incidence of non-insulin-dependent diabetes mellitus in Pima Indians: protective effect of HDL cholesterol in women. <i>Atherosclerosis</i> , 1997 , 128, 113-9	3.1	35
297	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
296	Systems and capacity to address noncommunicable diseases in low- and middle-income countries. <i>Science Translational Medicine</i> , 2013 , 5, 181cm4	17.5	34
295	Is the number of documented diabetes process-of-care indicators associated with cardiometabolic risk factor levels, patient satisfaction, or self-rated quality of diabetes care? The Translating Research into Action for Diabetes (TRIAD) study. <i>Diabetes Care</i> , 2006 , 29, 2108-13	14.6	34
294	Cost-effectiveness of vitamin therapy for age-related macular degeneration. <i>Ophthalmology</i> , 2007 , 114, 1319-26	7.3	34
293	Genotype determines phenotype in experimental Lyme borreliosis. <i>Annals of Neurology</i> , 2004 , 56, 361-	70j.4	34
292	Diabetes prevention: global health policy and perspectives from the ground. <i>Diabetes Management</i> , 2012 , 2, 309-321	Ο	33
291	Household income and cardiovascular disease risks in U.S. children and young adults: analyses from NHANES 1999-2008. <i>Diabetes Care</i> , 2011 , 34, 1998-2004	14.6	33

(2010-2010)

290	Bigger babies born to women survivors of the 1959-1961 Chinese famine: a puzzle due to survival selection?. <i>Journal of Developmental Origins of Health and Disease</i> , 2010 , 1, 412-8	2.4	33
289	Association of Higher Consumption of Foods Derived From Subsidized Commodities With Adverse Cardiometabolic Risk Among US Adults. <i>JAMA Internal Medicine</i> , 2016 , 176, 1124-32	11.5	33
288	Community Interventions for Health (CIH): A novel approach to tackling the worldwide epidemic of chronic diseases. <i>CVD Prevention and Control</i> , 2011 , 6, 47-56		32
287	Use of diabetes preventive care and complications risk in two African-American communities. <i>American Journal of Preventive Medicine</i> , 2001 , 21, 197-202	6.1	32
286	Is the "South Asian Phenotype" Unique to South Asians?: Comparing Cardiometabolic Risk Factors in the CARRS and NHANES tudies. <i>Global Heart</i> , 2016 , 11, 89-96.e3	2.9	32
285	Design of a cluster-randomized controlled trial of a diabetes prevention program within African-American churches: The Fit Body and Soul study. <i>Contemporary Clinical Trials</i> , 2013 , 34, 336-47	2.3	31
284	Physicians' participatory decision-making and quality of diabetes care processes and outcomes: results from the triad study. <i>Chronic Illness</i> , 2009 , 5, 165-76	1.4	31
283	Finding a policy solution to India's diabetes epidemic. <i>Health Affairs</i> , 2008 , 27, 1077-90	7	31
282	Clinical Outcomes in Patients With Isolated or Combined Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic State: A Retrospective, Hospital-Based Cohort Study. <i>Diabetes Care</i> , 2020 , 43, 349-357	14.6	31
281	How should developing countries manage diabetes?. <i>Cmaj</i> , 2006 , 175, 733	3.5	30
2 80	Optimal allocation of resources across four interventions for type 2 diabetes. <i>Medical Decision Making</i> , 2002 , 22, S80-91	2.5	30
279	Relationship between quality of diabetes care and patient satisfaction. <i>Journal of the National Medical Association</i> , 2003 , 95, 64-70	2.3	30
278	Global rural diabetes prevalence: a systematic review and meta-analysis covering 1990-2012. <i>Diabetes Research and Clinical Practice</i> , 2014 , 104, 206-13	7.4	29
277	Park availability and major depression in individuals with chronic conditions: Is there an association in urban India?. <i>Health and Place</i> , 2017 , 47, 54-62	4.6	29
276	Analysis & commentary: Global prevention and control of type 2 diabetes will require paradigm shifts in policies within and among countries. <i>Health Affairs</i> , 2012 , 31, 84-92	7	28
275	Managed care organization and the quality of diabetes care: the Translating Research Into Action for Diabetes (TRIAD) study. <i>Diabetes Care</i> , 2004 , 27, 1529-34	14.6	28
274	Cost-effectiveness of Different Diabetic Retinopathy Screening Modalities. <i>Journal of Diabetes Science and Technology</i> , 2015 , 10, 301-7	4.1	27
273	Prevention of type 2 diabetes: risk status, clinic, and community. <i>Journal of General Internal Medicine</i> , 2010 , 25, 154-7	4	27

272	Value of urinary albumin-to-creatinine ratio as a predictor of type 2 diabetes in pre-diabetic individuals. <i>Diabetes Care</i> , 2008 , 31, 2344-8	14.6	27
271	Health-related quality of life variations by sociodemographic factors and chronic conditions in three metropolitan cities of South Asia: the CARRS study. <i>BMJ Open</i> , 2017 , 7, e018424	3	26
270	Diabetes mellitus, smoking status, and rate of sputum culture conversion in patients with multidrug-resistant tuberculosis: a cohort study from the country of Georgia. <i>PLoS ONE</i> , 2014 , 9, e9489	03.7	26
269	County-Level Variation in Cardiovascular Disease Mortality in the United States in 2009-2013: Comparative Assessment of Contributing Factors. <i>American Journal of Epidemiology</i> , 2016 , 184, 933-94.	2 ^{3.8}	25
268	Diabetes among US- and foreign-born blacks in the USA. Ethnicity and Health, 2016, 21, 71-84	2.2	25
267	Improvements in risk factor control among persons with diabetes in the United States: evidence and implications for remaining life expectancy. <i>Diabetes Research and Clinical Practice</i> , 2009 , 86, 225-32	7.4	25
266	Value of lifestyle intervention to prevent diabetes and sequelae. <i>American Journal of Preventive Medicine</i> , 2015 , 48, 271-80	6.1	24
265	Prevention of type 2 diabetes: data from recent trials. <i>Primary Care - Clinics in Office Practice</i> , 2003 , 30, 511-26	2.2	24
264	Ethnic differences in the prevalence of diabetes in underweight and normal weight individuals: The CARRS and NHANES studies. <i>Diabetes Research and Clinical Practice</i> , 2018 , 146, 34-40	7.4	24
263	Contribution of Smoking to Tuberculosis Incidence and Mortality in High-Tuberculosis-Burden Countries. <i>American Journal of Epidemiology</i> , 2018 , 187, 1846-1855	3.8	23
262	HDL cholesterol subfractions and risk of developing type 2 diabetes among Pima Indians. <i>Diabetes Care</i> , 1999 , 22, 271-4	14.6	23
261	Effect of a Collaborative Care Model on Depressive Symptoms and Glycated Hemoglobin, Blood Pressure, and Serum Cholesterol Among Patients With Depression and Diabetes in India: The INDEPENDENT Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 ,	27.4	23
260	Diabetes mellitus and risk of all-cause mortality among patients with tuberculosis in the state of Georgia, 2009-2012. <i>Annals of Epidemiology</i> , 2014 , 24, 369-75	6.4	22
259	Primary care physicians' utilization of type 2 diabetes screening guidelines and referrals to behavioral interventions: a survey-linked retrospective study. <i>BMJ Open Diabetes Research and Care</i> , 2017 , 5, e000406	4.5	22
258	Effect of length of residence on overweight by region of birth and age at arrival among US immigrants. <i>Public Health Nutrition</i> , 2010 , 13, 868-75	3.3	22
257	Health-related quality of life and cost-effectiveness components of the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: rationale and design. <i>American Journal of Cardiology</i> , 2007 , 99, 90i-102i	3	22
256	Diabetes Among Non-Overweight Individuals: an Emerging Public Health Challenge. <i>Current Diabetes Reports</i> , 2018 , 18, 60	5.6	22
255	A qualitative review of studies of diabetes preventive care among minority patients in the United States, 1993-2003. <i>American Journal of Managed Care</i> , 2005 , 11, 349-60	2.1	22

254	Drinking Water Salinity, Urinary Macro-Mineral Excretions, and Blood Pressure in the Southwest Coastal Population of Bangladesh. <i>Journal of the American Heart Association</i> , 2019 , 8, e012007	6	21
253	Improving diabetes care: multi-component cardiovascular disease risk reduction strategies for people with diabetes in South Asiathe CARRS multi-center translation trial. <i>Diabetes Research and Clinical Practice</i> , 2012 , 98, 285-94	7.4	21
252	Fingerprint ridge-count difference between adjacent fingertips (dR45) predicts upper-body tissue distribution: evidence for early gestational programming. <i>American Journal of Epidemiology</i> , 2001 , 153, 338-44	3.8	21
251	Prevalence of type 2 diabetes mellitus in Taiwan: ethnic variation and risk factors. <i>Diabetes Research and Clinical Practice</i> , 2001 , 51, 59-66	7.4	21
250	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020 , 26, 750-759	50.5	21
249	Comparison of multiple obesity indices for cardiovascular disease risk classification in South Asian adults: The CARRS Study. <i>PLoS ONE</i> , 2017 , 12, e0174251	3.7	20
248	Are recommended standards for diabetes care met in Central and South America? A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2013 , 100, 306-29	7.4	20
247	Fruit and vegetable purchasing patterns and preferences in South Delhi. <i>Ecology of Food and Nutrition</i> , 2013 , 52, 1-20	1.9	20
246	Societal correlates of diabetes prevalence: An analysis across 94 countries. <i>Diabetes Research and Clinical Practice</i> , 2012 , 96, 76-83	7.4	20
245	Rate of weight gain, weight fluctuation, and incidence of NIDDM. <i>Diabetes</i> , 1995 , 44, 261-266	0.9	20
244	Ethnic Variations in Diabetes and Prediabetes Prevalence and the roles of Insulin Resistance and the ll Function: The CARRS and NHANES Studies. <i>Journal of Clinical and Translational Endocrinology</i> , 2016 , 4, 19-27	2.4	20
243	Tale of two Indians: Heterogeneity in type 2 diabetes pathophysiology. <i>Diabetes/Metabolism Research and Reviews</i> , 2019 , 35, e3192	7.5	19
242	Are current diagnostic guidelines delaying early detection of dysglycemic states? Time for new approaches. <i>Endocrine</i> , 2013 , 44, 66-9	4	19
241	Region of Birth and Disability Among Recent U.S. Immigrants: Evidence from the 2000 Census. <i>Population Research and Policy Review</i> , 2011 , 30, 399-418	1.6	19
240	Prevention of type 2 diabetes: issues and strategies for identifying persons for interventions. Diabetes Technology and Therapeutics, 2004 , 6, 874-82	8.1	19
239	Factors Associated With Excess Myocardial Infarction Risk in HIV-Infected Adults: A Systematic Review and Meta-analysis. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 81, 224-230	3.1	19
238	Comparison of Cardiovascular Events Among Users of Different Classes of Antihypertension Medications: A Systematic Review and Network Meta-analysis. <i>JAMA Network Open</i> , 2020 , 3, e1921618	10.4	18
237	Entrenched obesity in childhood: findings from a national cohort study. <i>Annals of Epidemiology</i> , 2017 , 27, 435-441	6.4	18

236	Gestational diabetes mellitus: taking it to heart. <i>Primary Care Diabetes</i> , 2011 , 5, 81-8	2.4	18
235	Effect of intensive versus standard blood pressure control on depression and health-related quality of life in type 2 diabetes: the ACCORD trial. <i>Diabetes Care</i> , 2012 , 35, 1479-81	14.6	18
234	High prevalence of impaired fasting glucose and type 2 diabetes mellitus in Penghu Islets, Taiwan: evidence of a rapidly emerging epidemic?. <i>Diabetes Research and Clinical Practice</i> , 1999 , 44, 59-69	7.4	18
233	Prevalence of and risk factors for chronic kidney disease of unknown aetiology in India: secondary data analysis of three population-based cross-sectional studies. <i>BMJ Open</i> , 2019 , 9, e023353	3	17
232	Metabolite of the pesticide DDT and incident type 2 diabetes in urban India. <i>Environment International</i> , 2019 , 133, 105089	12.9	17
231	Associations of Sleep Duration and Disturbances With Hypertension in Metropolitan Cities of Delhi, Chennai, and Karachi in South Asia: Cross-Sectional Analysis of the CARRS Study. <i>Sleep</i> , 2017 , 40,	1.1	17
230	HbA(1c) values for defining diabetes and impaired fasting glucose in Asian Indians. <i>Primary Care Diabetes</i> , 2011 , 5, 95-102	2.4	17
229	Exposure to Particulate Matter Is Associated With Elevated Blood Pressure and Incident Hypertension in Urban India. <i>Hypertension</i> , 2020 , 76, 1289-1298	8.5	17
228	Prevalence of chronic kidney disease across levels of glycemia among adults in Pudong New Area, Shanghai, China. <i>BMC Nephrology</i> , 2013 , 14, 253	2.7	16
227	Oxidative Balance Score and Chronic Kidney Disease. <i>American Journal of Nephrology</i> , 2015 , 42, 320-7	4.6	16
226	Race/ethnicity disparities in dysglycemia among U.S. women of childbearing age found mainly in the nonoverweight/nonobese. <i>Diabetes Care</i> , 2013 , 36, 3033-9	14.6	16
225	Commentary: Co-occurrence of tuberculosis and diabetes: new paradigm of epidemiological transition. <i>International Journal of Epidemiology</i> , 2011 , 40, 428-31	7.8	16
224	The Unite for Diabetes campaign: overcoming constraints to find a global policy solution. <i>Globalization and Health</i> , 2008 , 4, 3	10	16
223	The economic impact of obesity in the United States: whither?. <i>Obesity</i> , 1998 , 6, 173-5		16
222	Physical Activity Among Adolescents in India: A Qualitative Study of Barriers and Enablers. <i>Health Education and Behavior</i> , 2018 , 45, 926-934	4.2	16
221	Glucose challenge test screening for prediabetes and early diabetes. <i>Diabetic Medicine</i> , 2017 , 34, 716-7	2 4 .5	15
220	A feasibility study to develop a diabetes prevention program for young adults with prediabetes by using digital platforms and a handheld device. <i>The Diabetes Educator</i> , 2014 , 40, 626-37	2.5	15
219	Validity of the primary care diagnosis of diabetes in veterans in the southeastern United States. <i>Diabetes Research and Clinical Practice</i> , 2011 , 91, 395-400	7.4	15

218	Seat restraint use, previous driving history, and non-fatal injury: quantifying the risks. <i>Archives of Disease in Childhood</i> , 1997 , 77, 335-8	2.2	15	
217	Age, BMI, and race are less important than random plasma glucose in identifying risk of glucose intolerance: the Screening for Impaired Glucose Tolerance Study (SIGT 5). <i>Diabetes Care</i> , 2008 , 31, 884-6	514.6	15	
216	Lifestyle intervention for the prevention of type 2 diabetes mellitus: putting theory to practice. Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders, 2003, 2, 315-20		15	
215	Serum cholesterol and mortality rates in a Native American population with low cholesterol concentrations: a U-shaped association. <i>Circulation</i> , 1997 , 96, 1408-15	16.7	15	
214	Unhealthy weight among children and adults in India: urbanicity and the crossover in underweight and overweight. <i>Annals of Epidemiology</i> , 2015 , 25, 336-341.e2	6.4	14	
213	Multimorbidity of four cardiometabolic and chronic pulmonary disease groups: prevalence and attributable fraction in US adults, 2007-2012. <i>Journal of Comorbidity</i> , 2017 , 7, 22-32	4	14	
212	Global confluence of infectious and non-communicable diseases the case of type 2 diabetes. <i>Preventive Medicine</i> , 2013 , 57, 149-51	4.3	14	
211	Population aging, macroeconomic changes, and global diabetes prevalence, 1990-2008. <i>Population Health Metrics</i> , 2015 , 13, 33	3	14	
210	A cross-sectional study of the prevalence and correlates of tobacco use in Chennai, Delhi, and Karachi: data from the CARRS study. <i>BMC Public Health</i> , 2015 , 15, 483	4.1	14	
209	Innovative research for equitable diabetes care in India. <i>Diabetes Research and Clinical Practice</i> , 2009 , 86, 155-67	7.4	14	
208	Restoring Vaccine Diplomacy. JAMA - Journal of the American Medical Association, 2021, 325, 2337-2338	27.4	14	
207	Glucose patterns during the OGTT and risk of future diabetes in an urban Indian population: The CARRS study. <i>Diabetes Research and Clinical Practice</i> , 2017 , 126, 192-197	7.4	13	
206	Association of serum vitamin D levels and diabetic retinopathy in Asian Indians with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 139, 308-313	7.4	13	
205	First Do No Harm: The Need to Explore Potential Adverse Health Implications of Drinking Rainwater. <i>Environmental Science & Environmental Science & En</i>	10.3	12	
204	Effect of lifestyle improvement program on the biomarkers of adiposity, inflammation and gut hormones in overweight/obese Asian Indians with prediabetes. <i>Acta Diabetologica</i> , 2017 , 54, 843-852	3.9	12	
203	Dose-response relationship between serum 2,3,7,8-tetrachlorodibenzo-p-dioxin and diabetes mellitus: a meta-analysis. <i>American Journal of Epidemiology</i> , 2015 , 181, 374-84	3.8	12	
202	Recruitment challenges in a diabetes prevention trial in a low- and middle-income setting. <i>Diabetes Research and Clinical Practice</i> , 2015 , 110, 51-59	7.4	12	
201	Evidence Tips the Scale Toward Screening for Hyperglycemia. <i>Diabetes Care</i> , 2015 , 38, 1399-401	14.6	12	

200	Exercise patterns and behaviour in Asian Indians: data from the baseline survey of the Diabetes Community Lifestyle Improvement Program (D-CLIP). <i>Diabetes Research and Clinical Practice</i> , 2015 , 107, 77-84	7.4	12
199	Effectiveness of Influenza Vaccination for Individuals with Chronic Obstructive Pulmonary Disease (COPD) in Low- and Middle-Income Countries. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 93-9	2	12
198	Global Noncommunicable Disease Research: Opportunities and Challenges. <i>Annals of Internal Medicine</i> , 2015 , 163, 712-4	8	12
197	Measuring social networks for medical research in lower-income settings. <i>PLoS ONE</i> , 2014 , 9, e105161	3.7	12
196	Are physician reimbursement strategies associated with processes of care and patient satisfaction for patients with diabetes in managed care?. <i>Health Services Research</i> , 2006 , 41, 1221-41	3.4	12
195	Causes of death and associated factors among patients with non-insulin-dependent diabetes mellitus in Taipei, Taiwan. <i>Diabetes Research and Clinical Practice</i> , 1999 , 43, 101-9	7.4	12
194	Younger-onset versus older-onset type 2 diabetes: Clinical profile and complications. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 971-975	3.2	11
193	Preventing Disability: The Influence Of Modifiable Risk Factors On State And National Disability Prevalence. <i>Health Affairs</i> , 2017 , 36, 626-635	7	11
192	Prevalence of chronic kidney disease and risk factors for its progression: A cross-sectional comparison of Indians living in Indian versus U.S. cities. <i>PLoS ONE</i> , 2017 , 12, e0173554	3.7	11
191	Glycaemia and correlates of patient-reported outcomes in ACCORD trial participants. <i>Diabetic Medicine</i> , 2012 , 29, e67-74	3.5	11
190	Delay in diagnosis of diabetes is not the patient's fault. <i>Diabetes Care</i> , 2010 , 33, e10	14.6	11
189	Five-year changes in adiposity and cardio-metabolic risk factors among Guatemalan young adults. <i>Public Health Nutrition</i> , 2009 , 12, 228-35	3.3	11
188	Relationship of locus of control to physical activity among people with and without diabetes. <i>Diabetes Care</i> , 1996 , 19, 1118-21	14.6	11
187	Arsenic and fasting blood glucose in the context of other drinking water chemicals: a cross-sectional study in Bangladesh. <i>Environmental Research</i> , 2019 , 172, 249-257	7.9	10
186	Quality improvement in diabetessuccessful in achieving better care with hopes for prevention. <i>Annals of the New York Academy of Sciences</i> , 2015 , 1353, 138-51	6.5	10
185	RELATIONSHIP OF ADIPOKINES AND PROINFLAMMATORY CYTOKINES AMONG ASIAN INDIANS WITH OBESITY AND YOUTH ONSET TYPE 2 DIABETES. <i>Endocrine Practice</i> , 2015 , 21, 1143-51	3.2	10
184	Baseline comparison of three health utility measures and the feeling thermometer among participants in the Action to Control Cardiovascular Risk in Diabetes trial. <i>Cardiovascular Diabetology</i> , 2012 , 11, 35	8.7	10
183	Diabetes care in black and white veterans in the southeastern U.S. <i>Diabetes Care</i> , 2010 , 33, 958-63	14.6	10

182	The "metabolic syndrome" is less useful than random plasma glucose to screen for glucose intolerance. <i>Primary Care Diabetes</i> , 2008 , 2, 147-53	2.4	10
181	Incidence of diabetes mellitus in women following impaired glucose tolerance in pregnancy is lower than following impaired glucose tolerance in the non-pregnant state. <i>Diabetologia</i> , 1996 , 39, 133	4 1 7.3	10
180	The Upcoming Epidemic of Heart Failure in South Asia. Circulation: Heart Failure, 2020, 13, e007218	7.6	10
179	The Kathmandu Declaration on Global CVD/Hypertension Research and Implementation Science: A Framework to Advance Implementation Research for Cardiovascular and Other Noncommunicable Diseases in Low- and Middle-Income Countries. <i>Global Heart</i> , 2019 , 14, 103-107	2.9	10
178	Lifetime risk of diabetes in metropolitan cities in India. <i>Diabetologia</i> , 2021 , 64, 521-529	10.3	10
177	Reconsidering the history of type 2 diabetes in India: emerging or re-emerging disease?. <i>The National Medical Journal of India</i> , 2008 , 21, 288-91	0.4	10
176	Oxidative Balance Score and the Risk of End-Stage Renal Disease and Cardiovascular Disease. <i>American Journal of Nephrology</i> , 2017 , 45, 338-345	4.6	9
175	Isolated HbA1c identifies a different subgroup of individuals with type 2 diabetes compared to fasting or post-challenge glucose in Asian Indians: The CARRS and MASALA studies. <i>Diabetes Research and Clinical Practice</i> , 2019 , 153, 93-102	7.4	9
174	Comparison of Urinary Sodium and Blood Pressure Relationship From the Spot Versus 24-Hour Urine Samples. <i>Journal of the American Heart Association</i> , 2019 , 8, e013287	6	9
173	Do attributes of persons with chronic kidney disease differ in low-income and middle-income countries compared with high-income countries? Evidence from population-based data in six countries. <i>BMJ Global Health</i> , 2017 , 2, e000453	6.6	9
172	Commentary: Shielding against a future inferno: the not-so-problematic discourse on socioeconomic status and cardiovascular health in India. <i>International Journal of Epidemiology</i> , 2013 , 42, 1426-9	7.8	9
171	Lifestyle Interventions and the Prevention and Treatment of Type 2 Diabetes. <i>American Journal of Lifestyle Medicine</i> , 2010 , 4, 468-480	1.9	9
170	Familial aggregation of medial arterial calcification in Pima Indians with and without diabetes. <i>Diabetes Care</i> , 1996 , 19, 968-71	14.6	9
169	Combination pharmacotherapy for cardiovascular disease prevention: threat or opportunity for public health?. <i>American Journal of Preventive Medicine</i> , 2005 , 29, 134-8	6.1	9
168	Diabetes: An Update on the Pandemic and Potential Solutions 2017, 209-234		9
167	Consequences of access to water from managed aquifer recharge systems for blood pressure and proteinuria in south-west coastal Bangladesh: a stepped-wedge cluster-randomized trial. <i>International Journal of Epidemiology</i> , 2021 , 50, 916-928	7.8	9
166	Patient experiences and perceptions of chronic disease care during the COVID-19 pandemic in India: a qualitative study. <i>BMJ Open</i> , 2021 , 11, e048926	3	9
165	Association between poor oral health and diabetes among Indian adult population: potential for integration with NCDs. <i>BMC Oral Health</i> , 2019 , 19, 191	3.7	8

164	Early detection of chronic kidney disease in low-income and middle-income countries: development and validation of a point-of-care screening strategy for India. <i>BMJ Global Health</i> , 2019 , 4, e001644	6.6	8
163	Dietary self-efficacy predicts AHEI diet quality in women with previous gestational diabetes. <i>The Diabetes Educator</i> , 2014 , 40, 688-99	2.5	8
162	Interstate variation in modifiable risk factors and cardiovascular mortality in the United States. <i>PLoS ONE</i> , 2014 , 9, e101531	3.7	8
161	Evidence for interventions to prevent and control obesity among children and adolescents: its applicability to India. <i>Indian Journal of Pediatrics</i> , 2013 , 80 Suppl 1, S115-22	3	8
160	Prospects for a cardiovascular disease prevention polypill. <i>Annual Review of Public Health</i> , 2011 , 32, 23-	32 0.6	8
159	Diabetes prevention should be a public-health priority. <i>Lancet, The</i> , 2008 , 371, 473-4	4º	8
158	Leading causes of death in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 383; author reply 384	27.4	8
157	The cost of diabetes. A useful statistic?. <i>Diabetes Care</i> , 1998 , 21, 1370-1	14.6	8
156	Association between varying cut-points of intermediate hyperglycemia and risk of mortality, cardiovascular events and chronic kidney disease: a systematic review and meta-analysis. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	8
155	Cumulative social risk and type 2 diabetes in US adults: The National Health and Nutrition Examination Survey (NHANES) 1999-2006. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1282-8	3.9	8
154	Diabetes in Normal-Weight Individuals: High Susceptibility in Nonwhite Populations. <i>Diabetes Care</i> , 2019 , 42, 2164-2166	14.6	8
153	Perspectives from NHLBI Global Health Think Tank Meeting for Late Stage (T4) Translation Research. <i>Global Heart</i> , 2017 , 12, 341-348	2.9	8
152	Epigenome-wide association study of diet quality in the Women's Health Initiative and TwinsUK cohort. <i>International Journal of Epidemiology</i> , 2021 , 50, 675-684	7.8	8
151	Referral management and the care of patients with diabetes: the Translating Research Into Action for Diabetes (TRIAD) study. <i>American Journal of Managed Care</i> , 2004 , 10, 137-43	2.1	8
150	Reduced Cardiovascular Disease Incidence With a National Lifestyle Change Program. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 459-468	6.1	7
149	Increased cardiovascular disease, resource use, and costs before the clinical diagnosis of diabetes in veterans in the southeastern U.S. <i>Journal of General Internal Medicine</i> , 2015 , 30, 749-57	4	7
148	Insulin sensitivity and secretion in youth onset type 2 diabetes with and without visceral adiposity. <i>Diabetes Research and Clinical Practice</i> , 2015 , 109, 32-9	7.4	7
147	Nexus of COVID-19 and diabetes pandemics: Global public health lessons. <i>Diabetes Research and Clinical Practice</i> , 2020 , 164, 108215	7.4	7

146	Normalizing diabetes in Delhi: a qualitative study of health and health care. <i>Anthropology and Medicine</i> , 2016 , 23, 295-310	1.1	7
145	Global Non-Communicable Diseases-The Nutrition Conundrum. Frontiers in Public Health, 2018, 6, 9	6	7
144	Who is tested for diabetic kidney disease and who initiates treatment? The Translating Research Into Action For Diabetes (TRIAD) Study. <i>Diabetes Care</i> , 2006 , 29, 1733-8	14.6	7
143	Predicted risk of coronary heart disease among persons with type 2 diabetes. <i>Coronary Artery Disease</i> , 2007 , 18, 595-600	1.4	7
142	The effects of race and region on cardiovascular morbidity among elderly Americans with diabetes. <i>Diabetes Care</i> , 2005 , 28, 2620-5	14.6	7
141	Prevention of non-insulin-dependent diabetes mellitus. <i>Preventive Medicine</i> , 1994 , 23, 701-3	4.3	7
140	Knowledge Gaps, Challenges, and Opportunities in Health and Prevention Research for Asian Americans, Native Hawaiians, and Pacific Islanders: A Report From the 2021 National Institutes of Health Workshop <i>Annals of Internal Medicine</i> , 2022 ,	8	7
139	Cost-effectiveness of a faith-based lifestyle intervention for diabetes prevention among African Americans: A within-trial analysis. <i>Diabetes Research and Clinical Practice</i> , 2018 , 146, 85-92	7.4	7
138	Mysteries of type 2 diabetes: the Indian Elephant meets the Chinese Dragon. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 805-811	5.2	6
137	Letter to the Editor Regarding, "The Unintended Consequences of the Reverse Osmosis Revolution". <i>Environmental Science & Environmental Science & Envi</i>	10.3	6
136	Acceptability of a decision-support electronic health record system and its impact on diabetes care goals in South Asia: a mixed-methods evaluation of the CARRS trial. <i>Diabetic Medicine</i> , 2018 , 35, 1644-1	6 3 :4	6
135	Migration status in relation to clinical characteristics and barriers to care among youth with diabetes in the US. <i>Journal of Immigrant and Minority Health</i> , 2012 , 14, 949-58	2.2	6
134	Serum adiponectin helps to differentiate type 1 and type 2 diabetes among young Asian Indians. <i>Diabetes Technology and Therapeutics</i> , 2013 , 15, 696-702	8.1	6
133	Physician compensation from salary and quality of diabetes care. <i>Journal of General Internal Medicine</i> , 2007 , 22, 448-52	4	6
132	Culturally appropriate lifestyle interventions in minority populations. More than meets the eye?. <i>Diabetes Care</i> , 1998 , 21, 875-7	14.6	6
131	Familial relationships between obesity and NIDDM. <i>Diabetes</i> , 1995 , 44, 418-422	0.9	6
130	Adherence to diabetes care processes at general practices in the National Capital Region-Delhi, India. <i>Indian Journal of Endocrinology and Metabolism</i> , 2016 , 20, 329-36	1.7	6
129	Input of stakeholders on reducing depressive symptoms and improving diabetes outcomes in India: Formative work for the INDEPENDENT Study. <i>International Journal of Noncommunicable Diseases</i> , 2016 , 1, 65-75	0.6	6

128	Dietary changes in a diabetes prevention intervention among people with prediabetes: the Diabetes Community Lifestyle Improvement Program trial. <i>Acta Diabetologica</i> , 2019 , 56, 197-209	3.9	6
127	Implementation Research to Address the United States Health Disadvantage: Report of a National Heart, Lung, and Blood Institute Workshop. <i>Global Heart</i> , 2018 , 13, 65-72	2.9	6
126	The Global Burden of Diabetes69-84		6
125	Development and evaluation of a Nutrition Transition-FFQ for adolescents in South India. <i>Public Health Nutrition</i> , 2017 , 20, 1162-1172	3.3	5
124	The Public Health Leadership and Implementation Academy for Noncommunicable Diseases. <i>Preventing Chronic Disease</i> , 2019 , 16, E49	3.7	5
123	Incidence of diabetes and prediabetes and predictors of glycemic change among South Asians in the USA: the MASALA study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	5
122	Leptin partially mediates the association between early-life nutritional supplementation and long-term glycemic status among women in a Guatemalan longitudinal cohort. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 804-813	7	5
121	Commentary: Trends in prevalence of type 2 diabetes and prediabetes in South Asiansdoes it tell a story?. <i>International Journal of Epidemiology</i> , 2011 , 40, 1554-5	7.8	5
120	Identification of persons with dysglycemia: terminology and practical significance. <i>Primary Care Diabetes</i> , 2009 , 3, 211-7	2.4	5
119	Self-monitoring of blood glucose before and after Medicare expansion among Medicare beneficiaries with diabetes who do not use insulin. <i>American Journal of Public Health</i> , 2008 , 98, 358-64	5.1	5
118	Technical appendix: cost-effectiveness of vitamin therapy for age-related macular degeneration. <i>Ophthalmology</i> , 2007 , 114, e13-20	7.3	5
117	Trends in cardiovascular complications of diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 293, 1723; author reply 1723	27.4	5
116	Incidence and pathophysiology of diabetes in South Asian adults living in India and Pakistan compared with US blacks and whites. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	5
115	The Application of Systems Science to Addressing Obesity at the Workplace: Tapping into Unexplored Potential. <i>Journal of Occupational and Environmental Medicine</i> , 2016 , 58, 123-6	2	5
114	Ominous Reversal of Health Gains in the United States: Time to Rethink Research Priorities?. <i>Annals of Internal Medicine</i> , 2019 , 170, 330-331	8	5
113	REPRINT OF: CLASSIFICATION OF DIABETES MELLITUS. <i>Diabetes Research and Clinical Practice</i> , 2021 , 108972	7.4	5
112	Randomized clinical trial of lifestyle interventions in Pima Indians: a pilot study 1998 , 15, 66		5
111	Economic Impact of Diabetes in South Asia: the Magnitude of the Problem. <i>Current Diabetes Reports</i> , 2019 , 19, 34	5.6	4

110	Associations of drinking rainwater with macro-mineral intake and cardiometabolic health: a pooled cohort analysis in Bangladesh, 2016-2019. <i>Npj Clean Water</i> , 2020 , 3, 20	11.2	4
109	The Co-Occurrence of Overweight and Micronutrient Deficiencies or Anemia among Women of Reproductive Age in Malawi. <i>Journal of Nutrition</i> , 2020 , 150, 1554-1565	4.1	4
108	The contribution of subsidized food commodities to total energy intake among US adults. <i>Public Health Nutrition</i> , 2016 , 19, 1348-57	3.3	4
107	Challenges in real-life diabetes translation research: early lessons from BRIDGES projects. <i>Diabetes Research and Clinical Practice</i> , 2012 , 95, 317-25	7.4	4
106	Dietary calcium and blood pressure in a Native American population. <i>Journal of the American College of Nutrition</i> , 1998 , 17, 59-64	3.5	4
105	1598-P: Incidence of Diabetes in South Asian Adults in Urban India/Pakistan Compared with Blacks and Whites in U.S <i>Diabetes</i> , 2019 , 68, 1598-P	0.9	4
104	Hepatic fat is a stronger correlate of key clinical and molecular abnormalities than visceral and abdominal subcutaneous fat in youth. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	4
103	Tailoring lifestyle programmes for diabetes prevention for US South Asians. <i>Family Medicine and Community Health</i> , 2020 , 8, e000295	4.7	4
102	Health Insurance for Diabetes Prevention Confers Health Benefits and Breaks Even on Cost Within 2 Years. <i>Diabetes Care</i> , 2019 , 42, 1612-1614	14.6	4
101	Physical activity, sitting, and risk factors of cardiovascular disease: a cross-sectional analysis of the CARRS study. <i>Journal of Behavioral Medicine</i> , 2019 , 42, 502-510	3.6	4
100	Nutrition research in India: underweight, stunted, or wasted?. Global Heart, 2013, 8, 131-7	2.9	4
99	Population surveillance of cardiovascular diseases in low-income to middle-income countries should leverage existing international collaborations. <i>BMJ Global Health</i> , 2018 , 3, e000866	6.6	4
98	Clinical utility of 30-min plasma glucose for prediction of type 2 diabetes among people with prediabetes: Ancillary analysis of the diabetes community lifestyle improvement program. <i>Diabetes Research and Clinical Practice</i> , 2020 , 161, 108075	7.4	3
97	Groundwater Chemistry and Blood Pressure: A Cross-Sectional Study in Bangladesh. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	3
96	Envisioning a transdisciplinary university. <i>Journal of Law, Medicine and Ethics</i> , 2014 , 42 Suppl 2, 17-25	1.2	3
95	The United States and global health: inseparable and synergistic? The Institute of Medicine's report on global health. <i>Global Health Action</i> , 2009 , 2,	3	3
94	Analysis of the Indian Council of Medical Research-India Diabetes (ICMR-INDIAB) study. <i>Journal of Diabetes Science and Technology</i> , 2011 , 5, 915-7	4.1	3
93	Prenatal exposure to famine and health in later life. <i>Lancet, The</i> , 1998 , 351, 1360-1; author reply 1362	40	3

92	Masked heterogeneity in obesity between immigrant subgroups. <i>American Journal of Public Health</i> , 2008 , 98, 967-8; author reply 968	5.1	3
91	Cardiovascular risk prediction in India: Comparison of the original and recalibrated Framingham prognostic models in urban populations. <i>Wellcome Open Research</i> , 2019 , 4, 71	4.8	3
90	Screening for Dysglycemia: Connecting Supply and Demand to Slow Growth in Diabetes Incidence. <i>PLoS Medicine</i> , 2016 , 13, e1002084	11.6	3
89	1636-P: Incidence and Predictors of Diabetes and Prediabetes among South Asians in the United States: The MASALA Study. <i>Diabetes</i> , 2019 , 68, 1636-P	0.9	3
88	Higher rates of diabetic ketoacidosis and admission to the paediatric intensive care unit among newly diagnosed children with type 1 diabetes in Kuwait during the COVID-19 pandemic. <i>Diabetes/Metabolism Research and Reviews</i> , 2021 , e3506	7.5	3
87	Prevalence and correlates of household food insecurity in Delhi and Chennai, India. <i>Food Security</i> , 2020 , 12, 391-404	6.7	3
86	The Integrated Tracking, Referral, and Electronic Decision Support, and Care Coordination (I-TREC) program: scalable strategies for the management of hypertension and diabetes within the government healthcare system of India. <i>BMC Health Services Research</i> , 2020 , 20, 1022	2.9	3
85	Healthcare utilisation and expenditure patterns for cardio-metabolic diseases in South Asian cities: the CARRS Study. <i>BMJ Open</i> , 2020 , 10, e036317	3	3
84	Cost-effectiveness of a Stepwise Approach vs Standard Care for Diabetes Prevention in India. <i>JAMA Network Open</i> , 2020 , 3, e207539	10.4	3
83	Assessment of Studies of Quality Improvement Strategies to Enhance Outcomes in Patients With Cardiovascular Disease. <i>JAMA Network Open</i> , 2021 , 4, e2113375	10.4	3
82	Are the U.S. territories lagging behind in diabetes care practices?. <i>Primary Care Diabetes</i> , 2018 , 12, 432-4	43.74	3
81	Profiles of Intraday Glucose in Type 2 Diabetes and Their Association with Complications: An Analysis of Continuous Glucose Monitoring Data. <i>Diabetes Technology and Therapeutics</i> , 2021 , 23, 555-5	84 ¹	3
80	Trends in Lifestyle Counseling for Adults With and Without Diabetes in the U.S., 2005-2015. American Journal of Preventive Medicine, 2019 , 57, e153-e161	6.1	2
79	Chronic Diseases in India-Ubiquitous Across the Socioeconomic Spectrum. <i>JAMA Network Open</i> , 2019 , 2, e190404	10.4	2
78	Behavioral and psychosocial correlates of adiposity and healthy lifestyle in Asian Indians. <i>Primary Care Diabetes</i> , 2015 , 9, 418-25	2.4	2
77	Consumption of Foods Derived from Subsidized Crops Remains Associated with Cardiometabolic Risk: An Update on the Evidence Using the National Health and Nutrition Examination Survey 2009-2014. <i>Nutrients</i> , 2020 , 12,	6.7	2
76	The Public Health Leadership and Implementation Academy (PH-LEADER) for Non-Communicable Diseases. <i>Health Systems and Reform</i> , 2016 , 2, 222-228	4.2	2
75	Response to Comment on Narayan. Type 2 Diabetes: Why We Are Winning the Battle but Losing the War? 2015 Kelly West Award Lecture. Diabetes Care 2016;39:653-663. <i>Diabetes Care</i> , 2016 , 39, e182	14.6	2

74	Putting evidence for diabetes care into practice. Current Diabetes Reviews, 2011, 7, 406-15	2.7	2
73	Comparative efficacy of influenza vaccines. <i>New England Journal of Medicine</i> , 2010 , 362, 179-80; author reply 180-1	59.2	2
72	Predictors of sustained walking among diabetes patients in managed care: the Translating Research into Action for Diabetes (TRIAD) study. <i>Journal of General Internal Medicine</i> , 2008 , 23, 1194-9	4	2
71	How generally applicable is a simple diabetes detection questionnaire?. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2006 , 2, 196-7		2
70	Impact of the COVID-19 Pandemic on Chronic Disease Care in India, China, Hong Kong, Korea, and Vietnam <i>Asia-Pacific Journal of Public Health</i> , 2022 , 10105395211073052	2	2
69	Integrated Public Health and Health Service Delivery for Noncommunicable Diseases and Comorbid Infectious Diseases and Mental Health 2017 , 287-303		2
68	1597-P: Incidence of Diabetes in Young Adult South Asians Compared with Pima Indians. <i>Diabetes</i> , 2019 , 68, 1597-P	0.9	2
67	Association of dietary patterns and dietary diversity with cardiometabolic disease risk factors among adults in South Asia: The CARRS study. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018 , 27, 1332-13	343	2
66	Cardiovascular risk prediction in India: Comparison of the original and recalibrated Framingham prognostic models in urban populations <i>Wellcome Open Research</i> , 2019 , 4, 71	4.8	2
65	Past Sodium Intake, Contemporary Sodium Intake, and Cardiometabolic Health in Southwest Coastal Bangladesh. <i>Journal of the American Heart Association</i> , 2020 , 9, e014978	6	2
64	Urinary Sodium Excretion and Blood Pressure Relationship across Methods of Evaluating the Completeness of 24-h Urine Collections. <i>Nutrients</i> , 2020 , 12,	6.7	2
63	Incidence of diabetes in South Asian young adults compared to Pima Indians. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
62	Estimating the Impact of COVID-19 on the PM Levels in China with a Satellite-Driven Machine Learning Model. <i>Remote Sensing</i> , 2021 , 13,	5	2
61	Overcoming the Digital Divide in the Post-COVID-19 "Reset": Enhancing Group Virtual Visits with Community Health Workers. <i>Journal of Medical Internet Research</i> , 2021 , 23, e27682	7.6	2
60	Examining the association between adiposity and DNA methylation: A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 22, e13319	10.6	2
59	Addressing noncommunicable diseases in primary care: the case of type 2 diabetes. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , 2016 , 46, 272-277	0.9	2
58	Preparing the university community to respond to 21st century global public health needs. <i>Global Heart</i> , 2011 , 6, 183-90	2.9	2
57	Temporal changes in diabetes prevalence and achievement of care goals in urban South Asia from 2010 to 2016 - The Center for Cardio-metabolic Risk Reduction in South Asia Study. <i>Diabetic Medicine</i> , 2021 , 38, e14424	3.5	2

56	Postprandial glycemic response differed by early life nutritional exposure in a longitudinal cohort: a single- and multi-biomarker approach. <i>European Journal of Nutrition</i> , 2021 , 60, 1973-1984	5.2	2
55	Trends and Variations in Emergency Department Use Associated With Diabetes in the US by Sociodemographic Factors, 2008-2017. <i>JAMA Network Open</i> , 2022 , 5, e2213867	10.4	2
54	The Evidence to Screen for Type 2 Diabetes111-134		1
53	Cases Journal: The pitfalls to keep in mind. Cases Journal, 2008, 1, 14		1
52	Low Prevalence of Impaired Fasting Glucose in Obese Adolescents From Southern Europe: In Reply <i>Pediatrics</i> , 2006 , 118, 2603a-2604	7.4	1
51	Risk Factors Associated with Emergency Room Drug Abuse Admissions in Urban Taiwan, 1998¶999. <i>Journal of Addictions Nursing</i> , 2005 , 16, 195-198	0.7	1
50	Blood-derived miRNA levels are not correlated with metabolic or anthropometric parameters in obese pre-diabetic subjects but with systemic inflammation <i>PLoS ONE</i> , 2022 , 17, e0263479	3.7	1
49	Public health challenges for the 21st century: Convergence of demography, economics, environment and biology: Nalanda distinguished lecture. <i>The National Medical Journal of India</i> , 2017 , 30, 219-223	0.4	1
48	Trends in inpatient admissions and emergency department visits for heart failure in adults with versus without diabetes in the USA, 2006-2017. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	1
47	Progress in diabetes prevention or epidemiology-or both, or neither?. <i>Lancet Diabetes and Endocrinology,the</i> , 2021 , 9, 190-191	18.1	1
46	Moderate-to-vigorous physical activity changes in a diabetes prevention intervention randomized trial among South Asians with prediabetes - The D-CLIP trial. <i>Diabetes Research and Clinical Practice</i> , 2021 , 174, 108727	7.4	1
45	The Global Burden of Diabetes 2016 , 65-83		1
44	Associations of Added Sugar from All Sources and Sugar-Sweetened Beverages with Regional Fat Deposition in US Adolescents: NHANES 1999-2006. <i>Current Developments in Nutrition</i> , 2019 , 3, nzz130	0.4	1
43	Factors affecting achievement of glycemic targets among type 2 diabetes patients in South Asia: Analysis of the CARRS trial. <i>Diabetes Research and Clinical Practice</i> , 2021 , 171, 108555	7.4	1
42	A Comparison of Lipids and apoB in Asian Indians and Americans. <i>Global Heart</i> , 2021 , 16, 7	2.9	1
41	Epidemiology and Geography of Type 2 Diabetes Mellitus		1
40	Family and genetic studies of indices of insulin sensitivity and insulin secretion in Pima Indians 2001 , 17, 296		1
39	Effectiveness and implementation of a lifestyle modification intervention for women with isolated impaired fasting glucose: Study protocol for a hybrid type 2 study in Kerala, India. <i>Wellcome Open Research</i> , 7, 62	4.8	1

(2008-2018)

38	Diets for South Asians with diabetes: recommendations, adherence, and outcomes. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018 , 27, 823-831	1	1
37	Rationale and protocol for estimating the economic value of a multicomponent quality improvement strategy for diabetes care in South Asia. <i>Global Health Research and Policy</i> , 2019 , 4, 7	7.6	O
36	Epidemiology and geography of type 2 diabetes mellitus 2015 , 29-51		O
35	Real Life Diabetes Prevention Initiatives in India 2014 , 281-315		O
34	Contribution of economic and nutritional context to overweight/obesity dynamics in Indian women from 1998 to 2016: a multilevel analysis of national survey data. <i>BMJ Open</i> , 2021 , 11, e050598	3	O
33	A culturally adapted, social support-based, diabetes group visit model for Bangladeshi adults in the USA: a feasibility study <i>Pilot and Feasibility Studies</i> , 2022 , 8, 18	1.9	O
32	Disparities in diabetes between US-born and foreign-born population: using three diabetes indicators <i>Biodemography and Social Biology</i> , 2022 , 67, 16-27	1.1	O
31	Cardiovascular disease risk and pathophysiology in South Asians: can longitudinal multi-omics shed light?. <i>Wellcome Open Research</i> , 2020 , 5, 255	4.8	O
30	COVID-19 and tobacco cessation: lessons from India <i>Public Health</i> , 2021 , 202, 93-99	4	O
29	1579-P: Prevalence and Incidence of Obesity and Diabetes in the United States, 2011-2017. <i>Diabetes</i> , 2020 , 69, 1579-P	0.9	O
28	Effect of a multicomponent intervention on achievement and improvements in quality-of-care indices among people with Type 2 diabetes in South Asia: the CARRS trial. <i>Diabetic Medicine</i> , 2020 , 37, 1825-1831	3.5	O
27	Cardiovascular disease risk and pathophysiology in South Asians: can longitudinal multi-omics shed light?. <i>Wellcome Open Research</i> , 2020 , 5, 255	4.8	O
26	Diabetes mellitus: etiology and epidemiology 2021 ,		О
25	Associations between DNA methylation and BMI vary by metabolic health status: a potential link to disparate cardiovascular outcomes <i>Clinical Epigenetics</i> , 2021 , 13, 230	7.7	O
24	Diabetes Mellitus Prevention 2017 , 282-287		
23	Response from 'the West'. Australian and New Zealand Journal of Public Health, 2011 , 35, 312-3	2.3	
22	Should There Be a Different Cardiovascular Prevention Polypill Strategy for Women and Men?. <i>Current Cardiovascular Risk Reports</i> , 2011 , 5, 280-286	0.9	
21	Diabetes Mellitus Prevention 2008 , 146-152		

20	The new Access to Medicine Index. Lancet, The, 2008, 372, 891	40
19	Low-cost strategies to predict cardiovascular disease. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2008 , 5, 518-9	
18	Lowering diabetes costs. <i>Health Affairs</i> , 2004 , 23, 278; author reply 278-9	O
17	MEASLES, MUMPS, AND RUBELLA VACCINE COVERAGE. <i>Lancet, The</i> , 1989 , 333, 271-272	40
16	Physician perception of reimbursement for outpatient procedures among managed care patients with diabetes mellitus. <i>American Journal of Managed Care</i> , 2009 , 15, 32-8	2.1
15	Translating Tight Control [®] . Annals of Internal Medicine, 2004 , 141, 822	8
14	Prognostic Cut Points for Prediabetes Glucose Levels and HbA1c Values in Predicting All-Cause Mortality Systematic Review and Meta-analysis. <i>Diabetes</i> , 2018 , 67, 1682-P	0.9
13	Predictors of Achieving Glycemic Targets among People with Type 2 Diabetes The CARRS Trial. <i>Diabetes</i> , 2018 , 67, 1316-P	0.9
12	Cost and Cost-Effectiveness of a Faith-Based Lifestyle Intervention for Diabetes Prevention among African-Americans Within-Trial Analysis. <i>Diabetes</i> , 2018 , 67, 132-OR	0.9
11	1487-P: Comparison of the Framingham Risk Score, SCORE, and UKPDS Risk Engine for Predicting Cardiovascular Disease Complications in People with Diabetes. <i>Diabetes</i> , 2019 , 68, 1487-P	0.9
10	1302-P: Availability and Affordability of WHO Essential Medicines for Diabetes in Low- and Middle-Income Countries Assessing the Gap and Needs from a Systematic Review. <i>Diabetes</i> , 2019 , 68, 1302-P	0.9
9	1566-P: Association of Demographic Factors with Emergency Department Use among Adults with Diabetes, 2009-2017. <i>Diabetes</i> , 2020 , 69, 1566-P	0.9
8	272-OR: Do Diabetes Prevention Treatments Promote Regression to Normal Glucose Regulation? A Network Meta-analysis. <i>Diabetes</i> , 2020 , 69, 272-OR	0.9
7	1610-P: Heterogeneity in Diabetes across Socioeconomic Subgroups of Asian-Americans in the U.S <i>Diabetes</i> , 2020 , 69, 1610-P	0.9
6	1238-P: Developing a Culturally Tailored Social-Support Group Visit Model for South Asian Immigrants with Type 2 Diabetes in Atlanta. <i>Diabetes</i> , 2020 , 69, 1238-P	0.9
5	Treating type 2 diabetes. Study was conducted in exemplary fashion. <i>BMJ: British Medical Journal</i> , 1999 , 318, 666-7; author reply 668	
4	Prevalence of multimorbidity among U.S. adults: data from the National Health and Nutrition Examination Survey. <i>FASEB Journal</i> , 2012 , 26, lb451	0.9
3	The Estimating effectiveness from efficacy taxonomy (EFFECT): A tool to estimate the real-world impact of health interventions. <i>Diabetes Research and Clinical Practice</i> , 2020 , 159, 107751	7.4

- Metabolic flexibility differs by body composition in adults. Clinical Nutrition ESPEN, 2021, 46, 372-379 1.3
- Cardiovascular disease risk profile of Indian young adults with type 1 diabetes compared to general population A sub-study from the Young Diabetes Registry (YDR), India.. *Diabetes Research and Clinical Practice*, **2022**, 187, 109863

7.4