Edward J Boyko

List of Publications by Citations

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

391 papers **26,046** citations

83 h-index

148 g-index

408 ext. papers

29,175 ext. citations

7.1 avg, IF

6.83 L-index

#	Paper	IF	Citations
391	Relationship of adiponectin to body fat distribution, insulin sensitivity and plasma lipoproteins: evidence for independent roles of age and sex. <i>Diabetologia</i> , 2003 , 46, 459-69	10.3	1124
390	Brief questions to identify patients with inadequate health literacy. Family Medicine, 2004, 36, 588-94	0.8	1044
389	Cerebrospinal fluid leptin levels: relationship to plasma levels and to adiposity in humans. <i>Nature Medicine</i> , 1996 , 2, 589-93	50.5	833
388	Causal pathways for incident lower-extremity ulcers in patients with diabetes from two settings. <i>Diabetes Care</i> , 1999 , 22, 157-62	14.6	761
387	A prospective study of risk factors for diabetic foot ulcer. The Seattle Diabetic Foot Study. <i>Diabetes Care</i> , 1999 , 22, 1036-42	14.6	472
386	Visceral adiposity and risk of type 2 diabetes: a prospective study among Japanese Americans. <i>Diabetes Care</i> , 2000 , 23, 465-71	14.6	447
385	Alcohol use and alcohol-related problems before and after military combat deployment. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 663-75	27.4	427
384	Lower-extremity amputation in diabetes. The independent effects of peripheral vascular disease, sensory neuropathy, and foot ulcers. <i>Diabetes Care</i> , 1999 , 22, 1029-35	14.6	373
383	Oral disposition index predicts the development of future diabetes above and beyond fasting and 2-h glucose levels. <i>Diabetes Care</i> , 2009 , 32, 335-41	14.6	363
382	Diabetes complications severity index and risk of mortality, hospitalization, and healthcare utilization. <i>American Journal of Managed Care</i> , 2008 , 14, 15-23	2.1	331
381	Quantification of the relationship between insulin sensitivity and beta-cell function in human subjects. Evidence for a hyperbolic function. <i>Diabetes</i> , 1993 , 42, 1663-1672	0.9	312
380	The concurrent accumulation of intra-abdominal and subcutaneous fat explains the association between insulin resistance and plasma leptin concentrations: distinct metabolic effects of two fat compartments. <i>Diabetes</i> , 2002 , 51, 1005-15	0.9	311
379	Diet and exercise among adults with type 2 diabetes: findings from the third national health and nutrition examination survey (NHANES III). <i>Diabetes Care</i> , 2002 , 25, 1722-8	14.6	309
378	The independent contributions of diabetic neuropathy and vasculopathy in foot ulceration. How great are the risks?. <i>Diabetes Care</i> , 1995 , 18, 216-9	14.6	285
377	Risk factors associated with suicide in current and former US military personnel. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 496-506	27.4	261
376	Racial differences in diabetic nephropathy, cardiovascular disease, and mortality in a national population of veterans. <i>Diabetes Care</i> , 2003 , 26, 2392-9	14.6	261
375	Trajectories of trauma symptoms and resilience in deployed U.S. military service members: prospective cohort study. <i>British Journal of Psychiatry</i> , 2012 , 200, 317-23	5.4	251

(2010-2005)

374	Is central obesity associated with cirrhosis-related death or hospitalization? A population-based, cohort study. <i>Clinical Gastroenterology and Hepatology</i> , 2005 , 3, 67-74	6.9	246
373	The prevalence and predictors of elevated serum aminotransferase activity in the United States in 1999-2002. <i>American Journal of Gastroenterology</i> , 2006 , 101, 76-82	0.7	244
372	Prediction of diabetic foot ulcer occurrence using commonly available clinical information: the Seattle Diabetic Foot Study. <i>Diabetes Care</i> , 2006 , 29, 1202-7	14.6	242
371	Type 2 diabetes prevalence in Asian Americans: results of a national health survey. <i>Diabetes Care</i> , 2004 , 27, 66-9	14.6	242
370	Visceral adiposity and incident coronary heart disease in Japanese-American men. The 10-year follow-up results of the Seattle Japanese-American Community Diabetes Study. <i>Diabetes Care</i> , 1999 , 22, 1808-12	14.6	239
369	Gestational diabetes mellitus increases the risk of cardiovascular disease in women with a family history of type 2 diabetes. <i>Diabetes Care</i> , 2006 , 29, 2078-83	14.6	233
368	Association of bioavailable, free, and total testosterone with insulin resistance: influence of sex hormone-binding globulin and body fat. <i>Diabetes Care</i> , 2004 , 27, 861-8	14.6	232
367	Risk factors for diabetic peripheral sensory neuropathy. Results of the Seattle Prospective Diabetic Foot Study. <i>Diabetes Care</i> , 1997 , 20, 1162-7	14.6	223
366	Attitudes toward assisted suicide and euthanasia among physicians in Washington State. <i>New England Journal of Medicine</i> , 1994 , 331, 89-94	59.2	221
365	Three-year incidence of low back pain in an initially asymptomatic cohort: clinical and imaging risk factors. <i>Spine</i> , 2005 , 30, 1541-8; discussion 1549	3.3	209
364	Millennium Cohort: enrollment begins a 21-year contribution to understanding the impact of military service. <i>Journal of Clinical Epidemiology</i> , 2007 , 60, 181-91	5.7	205
363	Visceral adiposity is an independent predictor of incident hypertension in Japanese Americans. <i>Annals of Internal Medicine</i> , 2004 , 140, 992-1000	8	201
362	Outcomes of infants born to mothers with inflammatory bowel disease: a population-based cohort study. <i>American Journal of Gastroenterology</i> , 2002 , 97, 641-8	0.7	195
361	Association between baseline plasma leptin levels and subsequent development of diabetes in Japanese Americans. <i>Diabetes Care</i> , 1999 , 22, 65-70	14.6	195
360	Predeployment Sleep Duration and Insomnia Symptoms as Risk Factors for New-Onset Mental Health Disorders Following Military Deployment. <i>Sleep</i> , 2013 , 36, 1009-1018	1.1	189
359	Adipokines, inflammation, and visceral adiposity across the menopausal transition: a prospective study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 1104-10	5.6	189
358	Risk of ulcerative colitis among former and current cigarette smokers. <i>New England Journal of Medicine</i> , 1987 , 316, 707-10	59.2	188
357	Sleep patterns before, during, and after deployment to Iraq and Afghanistan. <i>Sleep</i> , 2010 , 33, 1615-22	1.1	187

356	Intramuscular testosterone esters and plasma lipids in hypogonadal men: a meta-analysis. <i>American Journal of Medicine</i> , 2001 , 111, 261-9	2.4	187
355	Elevated prevalence of hepatitis C infection in users of United States veterans medical centers. Hepatology, 2005 , 41, 88-96	11.2	181
354	Etiology of the metabolic syndrome: potential role of insulin resistance, leptin resistance, and other players. <i>Annals of the New York Academy of Sciences</i> , 1999 , 892, 25-44	6.5	179
353	Elevated serum alanine aminotransferase activity and calculated risk of coronary heart disease in the United States. <i>Hepatology</i> , 2006 , 43, 1145-51	11.2	178
352	Diagnosing pneumonia by physical examination: relevant or relic?. <i>Archives of Internal Medicine</i> , 1999 , 159, 1082-7		174
351	Visceral adiposity and the risk of impaired glucose tolerance: a prospective study among Japanese Americans. <i>Diabetes Care</i> , 2003 , 26, 650-5	14.6	171
350	Predictive factors for diabetic foot ulceration: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2012 , 28, 574-600	7.5	159
349	Visceral adiposity, not abdominal subcutaneous fat area, is associated with an increase in future insulin resistance in Japanese Americans. <i>Diabetes</i> , 2008 , 57, 1269-75	0.9	157
348	A prospective study of depression following combat deployment in support of the wars in Iraq and Afghanistan. <i>American Journal of Public Health</i> , 2010 , 100, 90-9	5.1	155
347	Low serum testosterone level as a predictor of increased visceral fat in Japanese-American men. <i>International Journal of Obesity</i> , 2000 , 24, 485-91	5.5	155
346	Minimum waist and visceral fat values for identifying Japanese Americans at risk for the metabolic syndrome. <i>Diabetes Care</i> , 2007 , 30, 120-7	14.6	153
345	Current Challenges and Opportunities in the Prevention and Management of Diabetic Foot Ulcers. <i>Diabetes Care</i> , 2018 , 41, 645-652	14.6	150
344	The prevalence of cirrhosis and hepatocellular carcinoma in patients with human immunodeficiency virus infection. <i>Hepatology</i> , 2013 , 57, 249-57	11.2	143
343	Effects of ethnicity and nephropathy on lower-extremity amputation risk among diabetic veterans. <i>Diabetes Care</i> , 2003 , 26, 495-501	14.6	137
342	Progressive loss of beta-cell function leads to worsening glucose tolerance in first-degree relatives of subjects with type 2 diabetes. <i>Diabetes Care</i> , 2007 , 30, 677-82	14.6	129
341	The independent contribution of diabetic foot ulcer on lower extremity amputation and mortality risk. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 632-8	3.2	126
340	Earlier appearance of impaired insulin secretion than of visceral adiposity in the pathogenesis of NIDDM. 5-Year follow-up of initially nondiabetic Japanese-American men. <i>Diabetes Care</i> , 1995 , 18, 747-5	1 4.6	123
339	Visceral abdominal fat accumulation predicts the conversion of metabolically healthy obese subjects to an unhealthy phenotype. <i>International Journal of Obesity</i> , 2015 , 39, 1365-70	5.5	122

(2002-2005)

338	Risk of Urinary Tract Infection and Asymptomatic Bacteriuria among Diabetic and Nondiabetic Postmenopausal Women. <i>American Journal of Epidemiology</i> , 2005 , 161, 557-564	3.8	121
337	Lower prevalence of impaired glucose tolerance and diabetes associated with daily seal oil or salmon consumption among Alaska Natives. <i>Diabetes Care</i> , 1994 , 17, 1498-501	14.6	121
336	Predictors of urinary tract infection after menopause: a prospective study. <i>American Journal of Medicine</i> , 2004 , 117, 903-11	2.4	119
335	Binding the elderly: a prospective study of the use of mechanical restraints in an acute care hospital. <i>Journal of the American Geriatrics Society</i> , 1987 , 35, 290-6	5.6	119
334	Effects of cigarette smoking on the clinical course of ulcerative colitis. <i>Scandinavian Journal of Gastroenterology</i> , 1988 , 23, 1147-52	2.4	116
333	Newly reported respiratory symptoms and conditions among military personnel deployed to Iraq and Afghanistan: a prospective population-based study. <i>American Journal of Epidemiology</i> , 2009 , 170, 1433-42	3.8	115
332	Continuous relationships between non-diabetic hyperglycaemia and both cardiovascular disease and all-cause mortality: the Australian Diabetes, Obesity, and Lifestyle (AusDiab) study. <i>Diabetologia</i> , 2009 , 52, 415-24	10.3	114
331	Diabetes and the risk of acute urinary tract infection among postmenopausal women. <i>Diabetes Care</i> , 2002 , 25, 1778-83	14.6	114
330	Association between insulin resistance and lean mass loss and fat mass gain in older men without diabetes mellitus. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 1217-24	5.6	113
329	IWGDF guidance on the diagnosis, prognosis and management of peripheral artery disease in patients with foot ulcers in diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32 Suppl 1, 37-4	14 ^{7.5}	109
328	Reduced insulin secretion: an independent predictor of body weight gain. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 1571-6	5.6	105
327	Non-alcoholic fatty liver disease as an independent manifestation of the metabolic syndrome: results of a US national survey in three ethnic groups. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013 , 28, 664-70	4	103
326	The Association between Health Insurance Coverage and Diabetes Care; Data from the 2000 Behavioral Risk Factor Surveillance System. <i>Health Services Research</i> , 2005 , 40, 361-372	3.4	102
325	Risk of diabetes in U.S. military service members in relation to combat deployment and mental health. <i>Diabetes Care</i> , 2010 , 33, 1771-7	14.6	100
324	Visceral adiposity and the prevalence of hypertension in Japanese Americans. <i>Circulation</i> , 2003 , 108, 1718-23	16.7	100
323	Prevalence and determinants of vaginal flora alterations in postmenopausal women. <i>Journal of Infectious Diseases</i> , 2003 , 188, 1054-8	7	100
322	The Millennium Cohort Study: A 21-Year Prospective Cohort Study of 140,000 Military Personnel. <i>Military Medicine</i> , 2002 , 167, 483-488	1.3	99
321	The Vietnam Era Twin Registry. Twin Research and Human Genetics, 2002, 5, 476-81		99

320	The contribution of insulin-dependent and insulin-independent glucose uptake to intravenous glucose tolerance in healthy human subjects. <i>Diabetes</i> , 1994 , 43, 587-592	0.9	99
319	Insulin sensitizers may attenuate lean mass loss in older men with diabetes. <i>Diabetes Care</i> , 2011 , 34, 2381-6	14.6	97
318	Risk factors for urinary tract infections in postmenopausal women. <i>Archives of Internal Medicine</i> , 2004 , 164, 989-93		97
317	Observational researchopportunities and limitations. <i>Journal of Diabetes and Its Complications</i> , 2013 , 27, 642-8	3.2	96
316	Impact of new diagnostic criteria for diabetes on different populations. <i>Diabetes Care</i> , 1999 , 22, 762-6	14.6	95
315	Reliability of F-scan in-shoe measurements of plantar pressure. <i>Foot and Ankle International</i> , 1998 , 19, 668-73	3.3	93
314	Diagnostic utility of the history and physical examination for peripheral vascular disease among patients with diabetes mellitus. <i>Journal of Clinical Epidemiology</i> , 1997 , 50, 659-68	5.7	90
313	Ruling out or ruling in disease with the most sensitive or specific diagnostic test: short cut or wrong turn?. <i>Medical Decision Making</i> , 1994 , 14, 175-9	2.5	90
312	Mortality risk in older men associated with changes in weight, lean mass, and fat mass. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 233-40	5.6	89
311	Biomechanical differences among pes cavus, neutrally aligned, and pes planus feet in subjects with diabetes. <i>Foot and Ankle International</i> , 2003 , 24, 845-50	3.3	87
310	Effectiveness of diabetic therapeutic footwear in preventing reulceration. <i>Diabetes Care</i> , 2004 , 27, 1774	4 -1842 6	86
309	Physical examination and chronic lower-extremity ischemia: a critical review. <i>Archives of Internal Medicine</i> , 1998 , 158, 1357-64		83
308	Optimum BMI cut points to screen asian americans for type 2 diabetes. <i>Diabetes Care</i> , 2015 , 38, 814-20	14.6	82
307	Challenges of self-reported medical conditions and electronic medical records among members of a large military cohort. <i>BMC Medical Research Methodology</i> , 2008 , 8, 37	4.7	82
306	Comparison of a clinical model, the oral glucose tolerance test, and fasting glucose for prediction of type 2 diabetes risk in Japanese Americans. <i>Diabetes Care</i> , 2003 , 26, 758-63	14.6	82
305	Dietary change and obesity associated with glucose intolerance in Alaska Natives. <i>Journal of the American Dietetic Association</i> , 1995 , 95, 676-82		82
304	Reduced insulin secretion: an independent predictor of body weight gain. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 1571-1576	5.6	82
303	Racial and ethnic variations in albuminuria in the US Third National Health and Nutrition Examination Survey (NHANES III) population: associations with diabetes and level of CKD. <i>American Journal of Kidney Diseases</i> , 2006 , 48, 720-6	7.4	81

302	Insulin resistance predicts mortality in nondiabetic individuals in the U.S. Diabetes Care, 2010, 33, 1179-	85 4.6	80
301	Evidence that plasma leptin and insulin levels are associated with body adiposity via different mechanisms. <i>Diabetes Care</i> , 1997 , 20, 1476-81	14.6	80
300	Guidelines on diagnosis, prognosis, and management of peripheral artery disease in patients with foot ulcers and diabetes (IWGDF 2019 update). <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36 Suppl 1, e3276	7.5	79
299	Central obesity as a precursor to the metabolic syndrome in the AusDiab study and Mauritius. <i>Obesity</i> , 2008 , 16, 2707-16	8	79
298	Urinary incontinence and diabetes in postmenopausal women. <i>Diabetes Care</i> , 2005 , 28, 1730-8	14.6	79
297	Diabetic foot ulcer incidence in relation to plantar pressure magnitude and measurement location. <i>Journal of Diabetes and Its Complications</i> , 2013 , 27, 621-6	3.2	77
296	Association between serum uric acid level and chronic liver disease in the United States. <i>Hepatology</i> , 2010 , 52, 578-89	11.2	77
295	Racial and ethnic differences in microalbuminuria prevalence in a diabetes population: the pathways study. <i>Journal of the American Society of Nephrology: JASN</i> , 2005 , 16, 219-28	12.7	77
294	Clinical correlates of plantar pressure among diabetic veterans. <i>Diabetes Care</i> , 1999 , 22, 965-72	14.6	77
293	Diabetes and diabetes risk factors in second- and third-generation Japanese Americans in Seattle, Washington. <i>Diabetes Research and Clinical Practice</i> , 1994 , 24 Suppl, S43-52	7.4	77
292	Reassessing the role of QTc in the diagnosis of autonomic failure among patients with diabetes: a meta-analysis. <i>Diabetes Care</i> , 2000 , 23, 241-7	14.6	76
291	Features of the metabolic syndrome predict higher risk of diabetes and impaired glucose tolerance: a prospective study in Mauritius. <i>Diabetes Care</i> , 2000 , 23, 1242-8	14.6	75
290	Assessing nonresponse bias at follow-up in a large prospective cohort of relatively young and mobile military service members. <i>BMC Medical Research Methodology</i> , 2010 , 10, 99	4.7	74
289	Prospective study of autonomic neuropathy as a predictor of mortality in patients with diabetes. <i>Diabetes Research and Clinical Practice</i> , 2002 , 58, 131-8	7.4	73
288	Effectiveness of revascularization of the ulcerated foot in patients with diabetes and peripheral artery disease: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32 Suppl 1, 136-4	4 7·5	72
287	A comparison of the PRIME-MD PHQ-9 and PHQ-8 in a large military prospective study, the Millennium Cohort Study. <i>Journal of Affective Disorders</i> , 2013 , 148, 77-83	6.6	72
286	Change in visceral adiposity independently predicts a greater risk of developing type 2 diabetes over 10 years in Japanese Americans. <i>Diabetes Care</i> , 2013 , 36, 289-93	14.6	71
285	Risk stratification systems for diabetic foot ulcers: a systematic review. <i>Diabetologia</i> , 2011 , 54, 1190-9	10.3	70

284	Standard definitions of overweight and central adiposity for determining diabetes risk in Japanese Americans. <i>American Journal of Clinical Nutrition</i> , 2001 , 74, 101-7	7	70
283	Performance of prognostic markers in the prediction of wound healing or amputation among patients with foot ulcers in diabetes: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32 Suppl 1, 128-35	7.5	70
282	Association between use of spermicide-coated condoms and Escherichia coli urinary tract infection in young women. <i>American Journal of Epidemiology</i> , 1996 , 144, 512-20	3.8	69
281	Newly reported hypertension after military combat deployment in a large population-based study. <i>Hypertension</i> , 2009 , 54, 966-73	8.5	66
280	Susceptibility to development of central adiposity among populations. <i>Obesity</i> , 1995 , 3 Suppl 2, 1795-7	186S	66
279	Limb- and Person-Level Risk Factors for Lower-Limb Amputation in the Prospective Seattle Diabetic Foot Study. <i>Diabetes Care</i> , 2018 , 41, 891-898	14.6	65
278	Evaluation of a weight management program for veterans. <i>Preventing Chronic Disease</i> , 2012 , 9, E99	3.7	64
277	Obesity and COPD: associated symptoms, health-related quality of life, and medication use. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2011 , 8, 275-84	2	64
276	Contribution of metabolic factors to alanine aminotransferase activity in persons with other causes of liver disease. <i>Gastroenterology</i> , 2005 , 128, 627-35	13.3	63
275	Sleep characteristics, mental health, and diabetes risk: a prospective study of U.S. military service members in the Millennium Cohort Study. <i>Diabetes Care</i> , 2013 , 36, 3154-61	14.6	61
274	Responsiveness of the SF-36 among veterans with diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2000 , 14, 31-9	3.2	61
273	Diabetes mellitus and urinary tract infection: epidemiology, pathogenesis and proposed studies in animal models. <i>Journal of Urology</i> , 2009 , 182, S51-6	2.5	60
272	Long-term effectiveness of screening for hearing loss: the screening for auditory impairmentwhich hearing assessment test (SAI-WHAT) randomized trial. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 427-34	5.6	60
271	Disordered eating and weight changes after deployment: longitudinal assessment of a large US military cohort. <i>American Journal of Epidemiology</i> , 2009 , 169, 415-27	3.8	60
270	The association between health insurance coverage and diabetes care; data from the 2000 Behavioral Risk Factor Surveillance System. <i>Health Services Research</i> , 2005 , 40, 361-72	3.4	60
269	Interventions in the management of infection in the foot in diabetes: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32 Suppl 1, 145-53	7.5	59
268	Patterns of insulin concentration during the OGTT predict the risk of type 2 diabetes in Japanese Americans. <i>Diabetes Care</i> , 2013 , 36, 1229-35	14.6	59
267	Prevalence of radiographic foot abnormalities in patients with diabetes. <i>Foot and Ankle International</i> , 1997 , 18, 342-6	3.3	59

266	Circulating early- and mid-pregnancy microRNAs and risk of gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017 , 132, 1-9	7.4	58	
265	Intra-abdominal fat accumulation predicts the development of the metabolic syndrome in non-diabetic Japanese-Americans. <i>Diabetologia</i> , 2007 , 50, 1156-60	10.3	56	
264	Improvement of BMI, body composition, and body fat distribution with lifestyle modification in Japanese Americans with impaired glucose tolerance. <i>Diabetes Care</i> , 2002 , 25, 1504-10	14.6	56	
263	Assessment of vital status in Department of Veterans Affairs national databases. comparison with state death certificates. <i>Annals of Epidemiology</i> , 2001 , 11, 286-91	6.4	56	
262	Reduced amylin release is a characteristic of impaired glucose tolerance and type 2 diabetes in Japanese Americans. <i>Diabetes</i> , 1998 , 47, 640-5	0.9	56	
261	Increased risk of inflammatory bowel disease associated with oral contraceptive use. <i>American Journal of Epidemiology</i> , 1994 , 140, 268-78	3.8	56	
260	Relationship of proinsulin and insulin with noninsulin-dependent diabetes mellitus and coronary heart disease in Japanese-American men: impact of obesityclinical research center study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 1399-406	5.6	55	
259	Foot ulcer risk and location in relation to prospective clinical assessment of foot shape and mobility among persons with diabetes. <i>Diabetes Research and Clinical Practice</i> , 2008 , 82, 226-32	7.4	54	
258	Type 2 diabetes and the metabolic syndrome in Japanese Americans. <i>Diabetes Research and Clinical Practice</i> , 2000 , 50 Suppl 2, S73-6	7.4	54	
257	Pathophysiologic differences among Asians, native Hawaiians, and other Pacific Islanders and treatment implications. <i>Diabetes Care</i> , 2012 , 35, 1189-98	14.6	53	
256	A reduced-fat diet and aerobic exercise in Japanese Americans with impaired glucose tolerance decreases intra-abdominal fat and improves insulin sensitivity but not beta-cell function. <i>Diabetes</i> , 2005 , 54, 340-7	0.9	53	
255	Chronology and determinants of tissue repair in diabetic lower-extremity ulcers. <i>Diabetes</i> , 1991 , 40, 13	305 . ∮31	353	
254	Greater hand-grip strength predicts a lower risk of developing type 2 diabetes over 10 years in leaner Japanese Americans. <i>Diabetes Research and Clinical Practice</i> , 2011 , 92, 261-4	7.4	52	
253	Effect of regional fat distribution and Prader-Willi syndrome on plasma leptin levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 566-70	5.6	52	
252	Effects of sex and hormone replacement therapy use on the prevalence of isolated impaired fasting glucose and isolated impaired glucose tolerance in subjects with a family history of type 2 diabetes. <i>Diabetes</i> , 2006 , 55, 3529-35	0.9	52	
251	Leptin and other components of the Metabolic Syndrome in Mauritiusa factor analysis. International Journal of Obesity, 2001 , 25, 126-31	5.5	52	
250	Reference test errors bias the evaluation of diagnostic tests for ischemic heart disease. <i>Journal of General Internal Medicine</i> , 1988 , 3, 476-81	4	52	
249	Impact of combat deployment and posttraumatic stress disorder on newly reported coronary heart disease among US active duty and reserve forces. <i>Circulation</i> , 2014 , 129, 1813-20	16.7	50	

248	Bodybuilding, energy, and weight-loss supplements are associated with deployment and physical activity in U.S. military personnel. <i>Annals of Epidemiology</i> , 2012 , 22, 318-30	6.4	50
247	Prospectively assessed posttraumatic stress disorder and associated physical activity. <i>Public Health Reports</i> , 2011 , 126, 371-83	2.5	49
246	Vaginal symptoms in postmenopausal women: self-reported severity, natural history, and risk factors. <i>Menopause</i> , 2010 , 17, 121-6	2.5	49
245	Association of Interleukin 6 Receptor Variant With Cardiovascular Disease Effects of Interleukin 6 Receptor Blocking Therapy: A Phenome-Wide Association Study. <i>JAMA Cardiology</i> , 2018 , 3, 849-857	16.2	48
244	Diabetes in nonveterans, veterans, and veterans receiving Department of Veterans Affairs health care. <i>Diabetes Care</i> , 2004 , 27 Suppl 2, B3-9	14.6	48
243	Body mass index is associated with increased creatinine clearance by a mechanism independent of body fat distribution. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 3781-8	5.6	47
242	Urinary incontinence and urinary tract infection: temporal relationships in postmenopausal women. <i>Obstetrics and Gynecology</i> , 2008 , 111, 317-23	4.9	46
241	Prevalence and trends of insulin resistance, impaired fasting glucose, and diabetes. <i>Journal of Diabetes and Its Complications</i> , 2007 , 21, 363-70	3.2	46
240	Predictors of urinary incontinence in a prospective cohort of postmenopausal women. <i>Obstetrics and Gynecology</i> , 2006 , 108, 855-62	4.9	46
239	Long-Term Weight Loss With Metformin or Lifestyle Intervention in the Diabetes Prevention Program Outcomes Study. <i>Annals of Internal Medicine</i> , 2019 , 170, 682-690	8	45
238	The millennium Cohort Study: a 21-year prospective cohort study of 140,000 military personnel. <i>Military Medicine</i> , 2002 , 167, 483-8	1.3	45
237	Guidelines on the classification of diabetic foot ulcers (IWGDF 2019). <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36 Suppl 1, e3273	7.5	44
236	Effectiveness of bedside investigations to diagnose peripheral artery disease among people with diabetes mellitus: a systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32 Suppl 1, 119-27	7.5	43
235	The Evidence for an Obesity Paradox in Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 179-187	5	43
234	Racial and ethnic differences in incident myocardial infarction in end-stage renal disease patients: The USRDS. <i>Kidney International</i> , 2006 , 69, 1691-8	9.9	43
233	The effects of exposure to documented open-air burn pits on respiratory health among deployers of the Millennium Cohort Study. <i>Journal of Occupational and Environmental Medicine</i> , 2012 , 54, 708-16	2	42
232	Risk factors for nosocomial urinary tract-related bacteremia: a case-control study. <i>American Journal of Infection Control</i> , 2006 , 34, 401-7	3.8	41
231	The correlation of paraoxonase (PON1) activity with lipid and lipoprotein levels differs with vascular disease status. <i>Journal of Lipid Research</i> , 2005 , 46, 1888-95	6.3	41

230	Mortality among veterans with type 2 diabetes initiating metformin, sulfonylurea or rosiglitazone monotherapy. <i>Diabetologia</i> , 2013 , 56, 1934-43	10.3	40
229	Preinjury psychiatric status, injury severity, and postdeployment posttraumatic stress disorder. <i>Archives of General Psychiatry</i> , 2011 , 68, 496-504		40
228	Validation of methods for assessing cardiovascular disease using electronic health data in a cohort of Veterans with diabetes. <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25, 467-71	2.6	39
227	Increased Visceral Adipose Tissue Is an Independent Predictor for Future Development of Atherogenic Dyslipidemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 678-85	5.6	39
226	Associations among visceral fat, all-cause mortality, and obesity-related mortality in Japanese Americans. <i>Diabetes Care</i> , 2012 , 35, 296-8	14.6	39
225	HbA1c, fasting and 2 h plasma glucose in current, ex- and never-smokers: a meta-analysis. <i>Diabetologia</i> , 2014 , 57, 30-9	10.3	38
224	Sexual intercourse and risk of symptomatic urinary tract infection in post-menopausal women. Journal of General Internal Medicine, 2008 , 23, 595-9	4	38
223	Electrocardiographic QT interval prolongation and risk of primary cardiac arrest in diabetic patients. <i>Diabetes Care</i> , 2005 , 28, 2045-7	14.6	38
222	Effect of Regional Fat Distribution and Prader-Willi Syndrome on Plasma Leptin Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 566-570	5.6	38
221	Mental Health and Comorbidities in U.S. Military Members. <i>Military Medicine</i> , 2016 , 181, 537-45	1.3	38
220	Weight change following US military service. <i>International Journal of Obesity</i> , 2013 , 37, 244-53	5.5	37
219	Characteristics of uninsured Americans with chronic kidney disease. <i>Journal of General Internal Medicine</i> , 2009 , 24, 917-22	4	37
218	Fasting and post-glucose load measures of insulin resistance and risk of ischemic stroke in older adults. <i>Stroke</i> , 2011 , 42, 3347-51	6.7	37
217	Use of spermicide-coated condoms and other risk factors for urinary tract infection caused by Staphylococcus saprophyticus. <i>Archives of Internal Medicine</i> , 1998 , 158, 281-7		36
216	Longitudinal associations between incident lumbar spine MRI findings and chronic low back pain or radicular symptoms: retrospective analysis of data from the longitudinal assessment of imaging and disability of the back (LAIDBACK). <i>BMC Musculoskeletal Disorders</i> , 2014 , 15, 152	2.8	35
215	Modifiable risk factors for chronic back pain: insights using the co-twin control design. <i>Spine Journal</i> , 2017 , 17, 4-14	4	35
214	Clinical significance of postvoid residual volume in older ambulatory women. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 1452-8	5.6	35
213	Hypertension in Alaska Natives: association with overweight, glucose intolerance, diet and mechanized activity. <i>Ethnicity and Health</i> , 1997 , 2, 267-75	2.2	35

212	Demographic and occupational predictors of early response to a mailed invitation to enroll in a longitudinal health study. <i>BMC Medical Research Methodology</i> , 2007 , 7, 6	4.7	35
211	Type 2 diabetes prevalence in Asian subjects. <i>Diabetes Care</i> , 2004 , 27, 1251-2; author reply 1252	14.6	35
210	Insulin, C-peptide, and leptin concentrations predict increased visceral adiposity at 5- and 10-year follow-ups in nondiabetic Japanese Americans. <i>Diabetes</i> , 2005 , 54, 985-90	0.9	34
209	Longitudinal Associations Among Posttraumatic Stress Disorder, Disordered Eating, and Weight Gain in Military Men and Women. <i>American Journal of Epidemiology</i> , 2016 , 184, 33-47	3.8	33
208	Hearing loss associated with US military combat deployment. <i>Noise and Health</i> , 2015 , 17, 34-42	0.9	33
207	Neighborhood poverty and kidney transplantation among US Asians and Pacific Islanders with end-stage renal disease. <i>American Journal of Transplantation</i> , 2008 , 8, 2402-9	8.7	33
206	A case-control study of endoscopy and mortality from adenocarcinoma of the esophagus or gastric cardia in persons with GERD. <i>Gastrointestinal Endoscopy</i> , 2003 , 57, 823-9	5.2	33
205	Multicenter, Head-to-Head, Real-World Validation Study of Seven Automated Artificial Intelligence Diabetic Retinopathy Screening Systems. <i>Diabetes Care</i> , 2021 , 44, 1168-1175	14.6	33
204	Risk factors for acquiring pneumococcal infections. <i>Archives of Internal Medicine</i> , 1986 , 146, 2179-2185		33
203	Change in Intra-Abdominal Fat Predicts the Risk of Hypertension in Japanese Americans. <i>Hypertension</i> , 2015 , 66, 134-40	8.5	32
202	Health impact of US military service in a large population-based military cohort: findings of the Millennium Cohort Study, 2001-2008. <i>BMC Public Health</i> , 2011 , 11, 69	4.1	32
201	Self-reported health symptoms and conditions among complementary and alternative medicine users in a large military cohort. <i>Annals of Epidemiology</i> , 2009 , 19, 613-22	6.4	32
200	Predicting impaired glucose tolerance using common clinical information: data from the Third National Health and Nutrition Examination Survey. <i>Diabetes Care</i> , 2003 , 26, 2058-62	14.6	32
199	Race, treatment, and survival of veterans with cancer of the distal esophagus and gastric cardia. <i>Medical Care</i> , 2002 , 40, 114-26	3.1	32
198	Impact of islet autoimmunity on the progressive Evell functional decline in type 2 diabetes. <i>Diabetes Care</i> , 2014 , 37, 3286-93	14.6	32
197	A randomized controlled trial of a clinic-based support staff intervention to increase the rate of fecal occult blood test ordering. <i>Preventive Medicine</i> , 2000 , 30, 244-51	4.3	31
196	Risk Factors for Lower Extremity Tendinopathies in Military Personnel. <i>Orthopaedic Journal of Sports Medicine</i> , 2013 , 1, 2325967113492707	3.5	30
195	Risk Factors for Type 2 Diabetes: Lessons Learned from Japanese Americans in Seattle. <i>Journal of Diabetes Investigation</i> , 2012 , 3, 212-224	3.9	30

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194	Proinsulin as a marker for the development of NIDDM in Japanese-American men. <i>Diabetes</i> , 1995 , 44, 173-179	0.9	30	
193	The Epidemiology of Irritable Bowel Syndrome in the US Military: Findings from the Millennium Cohort Study. <i>American Journal of Gastroenterology</i> , 2016 , 111, 93-104	0.7	30	
192	Preventive care in relation to obesity: an analysis of a large, national survey. <i>American Journal of Preventive Medicine</i> , 2011 , 41, 465-72	6.1	29	
191	All-cause mortality risk among a national sample of individuals with diabetes. <i>Diabetes Care</i> , 2010 , 33, 2360-4	14.6	29	
190	Relationships between requests for psychiatric consultations and psychiatric diagnoses in long-term-care facilities. <i>American Journal of Psychiatry</i> , 1991 , 148, 898-903	11.9	29	
189	Geographic variation in black-white differences in end-of-life care for patients with ESRD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013 , 8, 1171-8	6.9	28	
188	Type and location of injection drug use-related soft tissue infections predict hospitalization. <i>Journal of Urban Health</i> , 2003 , 80, 127-36	5.8	28	
187	Breast cancer screening by Asian-American women in a managed care environment. <i>American Journal of Preventive Medicine</i> , 1999 , 17, 55-61	6.1	28	
186	Insulin resistance is the best predictor of the metabolic syndrome in subjects with a first-degree relative with type 2 diabetes. <i>Obesity</i> , 2010 , 18, 1781-7	8	27	
185	Peripheral arterial disease in a multiethnic national sample: the role of conventional risk factors and allostatic load. <i>Ethnicity and Disease</i> , 2007 , 17, 669-75	1.8	27	
184	Changes in Visceral Adiposity, Subcutaneous Adiposity, and Sex Hormones in the Diabetes Prevention Program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3381-3389	5.6	26	
183	Risk factors for relapse to problem drinking among current and former US military personnel: a prospective study of the Millennium Cohort. <i>Drug and Alcohol Dependence</i> , 2015 , 148, 93-101	4.9	26	
182	Physical activity barriers and enablers in older Veterans with lower-limb amputation. <i>Journal of Rehabilitation Research and Development</i> , 2014 , 51, 895-906		26	
181	Smokeless tobacco use related to military deployment, cigarettes and mental health symptoms in a large, prospective cohort study among US service members. <i>Addiction</i> , 2012 , 107, 983-94	4.6	26	
180	The impact of prior deployment experience on civilian employment after military service. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 408-17	2.1	26	
179	Skin temperature in the neuropathic diabetic foot. <i>Journal of Diabetes and Its Complications</i> , 2001 , 15, 260-4	3.2	26	
178	Increased Incidence of Infections in Intravenous Drug Users. <i>Infection Control and Hospital Epidemiology</i> , 1989 , 10, 211-215	2	26	
177	Prospective post-traumatic stress disorder symptom trajectories in active duty and separated military personnel. <i>Journal of Psychiatric Research</i> , 2017 , 89, 55-64	5.2	25	

176	Epidemiology of inflammatory bowel disease among participants of the Millennium Cohort: incidence, deployment-related risk factors, and antecedent episodes of infectious gastroenteritis. <i>Alimentary Pharmacology and Therapeutics</i> , 2017 , 45, 1115-1127	6.1	25
175	Low Plasma Adiponectin Concentrations Predict Increases in Visceral Adiposity and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4626-4633	5.6	25
174	Post-traumatic stress disorder predicts future weight change in the Millennium Cohort Study. <i>Obesity</i> , 2015 , 23, 886-92	8	25
173	Fasting tests of insulin secretion and sensitivity predict future prediabetes in Japanese with normal glucose tolerance. <i>Journal of Diabetes Investigation</i> , 2010 , 1, 191-5	3.9	25
172	Visceral adiposity, not abdominal subcutaneous fat area, is associated with high blood pressure in Japanese men: the Ohtori study. <i>Hypertension Research</i> , 2011 , 34, 565-72	4.7	25
171	Association of Thigh Muscle Mass with Insulin Resistance and Incident Type 2 Diabetes Mellitus in Japanese Americans. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 488-495	5	25
170	A High-Carbohydrate, High-Fiber, Low-Fat Diet Results in Weight Loss among Adults at High Risk of Type 2 Diabetes. <i>Journal of Nutrition</i> , 2017 , 147, 2060-2066	4.1	24
169	Health care utilization among complementary and alternative medicine users in a large military cohort. <i>BMC Complementary and Alternative Medicine</i> , 2011 , 11, 27	4.7	24
168	The use of risk factors in medical diagnosis: opportunities and cautions. <i>Journal of Clinical Epidemiology</i> , 1990 , 43, 851-8	5.7	24
167	DASH Score and Subsequent Risk of Coronary Artery Disease: The Findings From Million Veteran Program. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	23
166	Relationship between serum circulating insulin-like growth factor-1 and liver fat in the United States. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014 , 29, 589-96	4	23
165	Association of Visceral Fat and Liver Fat With Hyperuricemia. Arthritis Care and Research, 2016, 68, 553-	64 .7	23
164	Longitudinal Investigation of Smoking Initiation and Relapse Among Younger and Older US Military Personnel. <i>American Journal of Public Health</i> , 2015 , 105, 1220-9	5.1	22
163	Posttraumatic stress disorder and depression among U.S. military health care professionals deployed in support of operations in Iraq and Afghanistan. <i>Journal of Traumatic Stress</i> , 2012 , 25, 616-23	₃ 3.8	22
162	Do we know what homeostasis model assessment measures? If not, does it matter?. <i>Diabetes Care</i> , 2007 , 30, 2725-8	14.6	21
161	Metabolic Consequences of Obstructive Sleep Apnea Especially Pertaining to Diabetes Mellitus and Insulin Sensitivity. <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 144-155	5	20
160	Prospective assessment of chronic multisymptom illness reporting possibly associated with open-air burn pit smoke exposure in Iraq. <i>Journal of Occupational and Environmental Medicine</i> , 2012 , 54, 682-8	2	20
159	Two-hour glucose predicts the development of hypertension over 5 years: the AusDiab study. Journal of Human Hypertension, 2008 , 22, 168-76	2.6	20

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158	IDF Diabetes Atlas: Global estimates of undiagnosed diabetes in adults for 2021. <i>Diabetes Research and Clinical Practice</i> , 2021 , 109118	7.4	20
157	Differential Association Between HDL Subclasses and the Development of Type 2 Diabetes in a Prospective Study of Japanese Americans. <i>Diabetes Care</i> , 2015 , 38, 2100-5	14.6	19
156	Intra-abdominal fat accumulation is greatest at younger ages in Japanese-American adults. <i>Diabetes Research and Clinical Practice</i> , 2010 , 89, 58-64	7.4	19
155	Relationship of medial arterial calcinosis to autonomic neuropathy and adverse outcomes in a diabetic veteran population. <i>Journal of Diabetes and Its Complications</i> , 2002 , 16, 165-71	3.2	19
154	Diabetes-related comorbidities in Asian Americans: results of a national health survey. <i>Journal of Diabetes and Its Complications</i> , 2005 , 19, 101-6	3.2	19
153	Community patterns of transdermal nicotine use and provider counseling. <i>Journal of General Internal Medicine</i> , 1995 , 10, 656-62	4	19
152	The role of age in susceptibility to pneumococcal infections. <i>Age and Ageing</i> , 1992 , 21, 357-61	3	19
151	Mortality Associated with Metformin Versus Sulfonylurea Initiation: A Cohort Study of Veterans with Diabetes and Chronic Kidney Disease. <i>Journal of General Internal Medicine</i> , 2018 , 33, 155-165	4	19
150	Effects of menopause and hormone replacement therapy on the associations of hyperuricemia with mortality. <i>Atherosclerosis</i> , 2013 , 226, 220-7	3.1	18
149	Longitudinal assessment of mental disorders, smoking, and hazardous drinking among a population-based cohort of US service members. <i>Journal of Addiction Medicine</i> , 2014 , 8, 271-81	3.8	18
148	Chronic multisymptom illness: a comparison of Iraq and Afghanistan deployers with veterans of the 1991 Gulf War. <i>American Journal of Epidemiology</i> , 2014 , 180, 1176-87	3.8	18
147	Age-specific trends in cardiovascular mortality rates in the Netherlands between 1980 and 2009. <i>European Journal of Epidemiology</i> , 2011 , 26, 369-73	12.1	18
146	Subcutaneous thigh fat area is unrelated to risk of type 2 diabetes in a prospective study of Japanese Americans. <i>Diabetologia</i> , 2011 , 54, 2795-800	10.3	17
145	Tissue oxygenation and skin blood flow in the diabetic foot: responses to cutaneous warming. <i>Foot and Ankle International</i> , 2001 , 22, 711-4	3.3	17
144	Increased incidence of infections in intravenous drug users. <i>Infection Control and Hospital Epidemiology</i> , 1989 , 10, 211-5	2	17
143	The development and validation of a multivariable prognostic model to predict foot ulceration in diabetes using a systematic review and individual patient data meta-analyses. <i>Diabetic Medicine</i> , 2018 , 35, 1480-1493	3.5	16
142	Profile of two cohorts: UK and US prospective studies of military health. <i>International Journal of Epidemiology</i> , 2012 , 41, 1272-82	7.8	16
141	Metabolic Clusters and Outcomes in Older Adults: The Cardiovascular Health Study. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 289-296	5.6	15

140	Protocol for a systematic review and individual patient data meta-analysis of prognostic factors of foot ulceration in people with diabetes: the international research collaboration for the prediction of diabetic foot ulcerations (PODUS). <i>BMC Medical Research Methodology</i> , 2013 , 13, 22	4.7	15
139	Novel common and rare genetic determinants of paraoxonase activity: FTO, SERPINA12, and ITGAL. <i>Journal of Lipid Research</i> , 2013 , 54, 552-60	6.3	15
138	Latent class analysis of the metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2010 , 89, 88-93	7.4	15
137	Newly reported lupus and rheumatoid arthritis in relation to deployment within proximity to a documented open-air burn pit in Iraq. <i>Journal of Occupational and Environmental Medicine</i> , 2012 , 54, 698	3 ² 707	15
136	Genetic variation and obesity in Australian women: a prospective study. <i>Obesity</i> , 2001 , 9, 733-40		15
135	Determination of Optimal Sample Size for Quantification of Ecell Area, Amyloid Area and Ecell Apoptosis in Isolated Islets. <i>Journal of Histochemistry and Cytochemistry</i> , 2015 , 63, 663-73	3.4	14
134	Diabetic foot ulcer classifications: A critical review. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36 Suppl 1, e3272	7.5	14
133	Adipocytokines as features of the metabolic syndrome determined using confirmatory factor analysis. <i>Annals of Epidemiology</i> , 2013 , 23, 415-21	6.4	14
132	Comparison of relationships between four common anthropometric measures and incident diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017 , 132, 36-44	7.4	14
131	Headache disorders in the millennium cohort: epidemiology and relations with combat deployment. Headache, 2011 , 51, 1098-111	4.2	14
130	Effects of ethnicity on diabetes incidence and prevention: results of the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) trial. <i>Diabetic Medicine</i> , 2010 , 27, 1226-	<u>3</u> 25	14
129	Alcohol Consumption and Risk of Coronary Artery Disease (from the Million Veteran Program). <i>American Journal of Cardiology</i> , 2018 , 121, 1162-1168	3	13
128	Changes in Meeting Physical Activity Guidelines After Discharge From the Military. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 666-74	2.5	13
127	The association between birth weight and visceral fat in middle-age adults. <i>Obesity</i> , 2007 , 15, 816-9	8	13
126	Paradoxical transcutaneous oxygen response to cutaneous warming on the plantar foot surface: a caution for interpretation of plantar foot TcPO2 measurements. <i>Foot and Ankle International</i> , 1995 , 16, 787-91	3.3	13
125	A prospective study of glycemia, body size, insulin resistance and the risk of hypertension in Mauritius. <i>Journal of Hypertension</i> , 2008 , 26, 1742-9	1.9	12
124	A method to describe physician decision thresholds and its application in examining the diagnosis of coronary artery disease based on exercise treadmill testing. <i>Medical Decision Making</i> , 1992 , 12, 204-12	2 .5	12
123	Weather and occurrence of eclampsia. <i>International Journal of Epidemiology</i> , 1988 , 17, 582-8	7.8	12

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122	Nocardia asteroides cervical osteomyelitis in an immunocompetent host. <i>Otolaryngology - Head and Neck Surgery</i> , 1988 , 99, 334-7	5.5	12
121	Deployment, combat, and risk of multiple physical symptoms in the US military: a prospective cohort study. <i>Annals of Epidemiology</i> , 2016 , 26, 122-128	6.4	11
120	Gender Differences in Demographic and Health Characteristics of the Million Veteran Program Cohort. <i>Womenl</i> s <i>Health Issues</i> , 2019 , 29 Suppl 1, S56-S66	2.6	11
119	Impact of differences in glucose tolerance on the prevalence of a negative insulinogenic index. <i>Journal of Diabetes and Its Complications</i> , 2013 , 27, 158-61	3.2	11
118	Lower-limb amputation and body weight changes in men. <i>Journal of Rehabilitation Research and Development</i> , 2015 , 52, 159-70		11
117	Predictors of end-stage renal disease in the urban poor. <i>Journal of Health Care for the Poor and Underserved</i> , 2013 , 24, 1686-700	1.4	11
116	Exploratory factor analysis of self-reported symptoms in a large, population-based military cohort. BMC Medical Research Methodology, 2010 , 10, 94	4.7	11
115	Screening for Auditory Impairment-Which Hearing Assessment Test (SAI-WHAT): RCT design and baseline characteristics. <i>Contemporary Clinical Trials</i> , 2007 , 28, 303-15	2.3	11
114	Association between analgesic use and inflammatory bowel disease (IBD) flares: A retrospective cohort study. <i>Gastroenterology</i> , 2000 , 118, A581	13.3	11
113	Increased plasma leptin levels are associated with fat accumulation in Japanese Americans. <i>Diabetes</i> , 1998 , 47, 239-243	0.9	11
112	Patterns of Smoking and Unhealthy Alcohol Use Following Sexual Trauma Among U.S. Service Members. <i>Journal of Traumatic Stress</i> , 2017 , 30, 502-511	3.8	10
111	Does abnormal insulin action or insulin secretion explain the increase in prevalence of impaired glucose metabolism with age in populations of different ethnicities?. <i>Diabetes/Metabolism Research and Reviews</i> , 2010 , 26, 245-53	7.5	10
110	Weight Change Trajectories After Incident Lower-Limb Amputation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016 , 97, 1-7.e1	2.8	9
109	The Feasibility of Using Large-Scale Text Mining to Detect Adverse Childhood Experiences in a VA-Treated Population. <i>Journal of Traumatic Stress</i> , 2015 , 28, 505-14	3.8	9
108	ACCORD glycemia results continue to puzzle. <i>Diabetes Care</i> , 2010 , 33, 1149-50	14.6	9
107	Preventive services in veterans in relation to disability. <i>Journal of Rehabilitation Research and Development</i> , 2012 , 49, 339-50		9
106	Fasting insulin level underestimates risk of non-insulin-dependent diabetes mellitus due to confounding by insulin secretion. <i>American Journal of Epidemiology</i> , 1997 , 145, 18-23	3.8	9
105	Superiority of the Modification of Diet in Renal Disease equation over the Cockcroft-Gault equation in screening for impaired kidney function in Japanese Americans. <i>Diabetes Research and Clinical Practice</i> , 2007 , 77, 320-6	7.4	9

104	Diabetes research in the Department of Veterans Affairs. <i>Diabetes Care</i> , 2004 , 27 Suppl 2, B95-8	14.6	9
103	Greater visceral abdominal fat is associated with a lower probability of conversion of prehypertension to normotension. <i>Journal of Hypertension</i> , 2017 , 35, 1213-1218	1.9	8
102	Weight change after initiation of oral hypoglycemic monotherapy for diabetes predicts 5-year mortality: An observational study. <i>Diabetes Research and Clinical Practice</i> , 2017 , 123, 181-191	7.4	8
101	Canagliflozin should be prescribed with caution to individuals with type 2 diabetes and high risk of amputation. <i>Diabetologia</i> , 2019 , 62, 900-904	10.3	8
100	New-Onset Asthma and Combat Deployment: Findings From the Millennium Cohort Study. <i>American Journal of Epidemiology</i> , 2018 , 187, 2136-2144	3.8	8
99	Comparing self-reported physical activity and sedentary time to objective fitness measures in a military cohort. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 59-64	4.4	8
98	Evaluation of a modified version of the Posttraumatic Growth Inventory-Short Form. <i>BMC Medical Research Methodology</i> , 2017 , 17, 69	4.7	8
97	Associations between lipodystrophy or antiretroviral medications and cirrhosis in patients with HIV infection or HIV/HCV coinfection. <i>European Journal of Gastroenterology and Hepatology</i> , 2015 , 27, 577-8	34 ^{2.2}	8
96	Arm length is associated with type 2 diabetes mellitus in Japanese-Americans. <i>Diabetologia</i> , 2012 , 55, 1679-84	10.3	8
95	Early mortality experience in a large military cohort and a comparison of mortality data sources. <i>Population Health Metrics</i> , 2010 , 8, 15	3	8
94	Risk of congestive heart failure in an elderly population treated with peripheral alpha-1 antagonists. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 1648-54	5.6	8
93	Pilot randomized trial of a telephone-delivered physical activity and weight management intervention for individuals with lower extremity amputation. <i>Disability and Health Journal</i> , 2019 , 12, 43-50	4.2	8
92	Prevalence of rheumatoid arthritis and hepatitis C in those age 60 and older in a US population based study. <i>Journal of Rheumatology</i> , 2003 , 30, 455-8	4.1	8
91	Factors associated with maintenance of body mass index in the Jackson Heart Study: A prospective cohort study secondary analysis. <i>Preventive Medicine</i> , 2017 , 100, 95-100	4.3	7
90	Effectiveness of bedside investigations to diagnose peripheral artery disease among people with diabetes mellitus: A systematic review. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36 Suppl 1, e3277	7.5	7
89	Disability among US Army Veterans vaccinated against anthrax. <i>Vaccine</i> , 2012 , 30, 6150-6	4.1	7
88	Associations between compulsory physical activity during military service and activity in later adulthood among male veterans compared with nonveterans. <i>Journal of Physical Activity and Health</i> , 2013 , 10, 784-91	2.5	7
87	Impaired counterregulatory responses to hypoglycaemia following oral glucose in adults with cystic fibrosis. <i>Diabetologia</i> , 2020 , 63, 1055-1065	10.3	7

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86	Short Report: Circulating microRNAs are associated with incident diabetes over 10 years in Japanese Americans. <i>Scientific Reports</i> , 2020 , 10, 6509	4.9	7
85	Effects of combination of change in visceral fat and thigh muscle mass on the development of type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017 , 134, 131-138	7.4	6
84	A Polygenic Lipodystrophy Genetic Risk Score Characterizes Risk Independent of BMI in the Diabetes Prevention Program. <i>Journal of the Endocrine Society</i> , 2019 , 3, 1663-1677	0.4	6
83	Weight loss intention, dietary behaviors, and barriers to dietary change in veterans with lower extremity amputations. <i>Disability and Health Journal</i> , 2015 , 8, 325-35	4.2	6
82	Physical activity and associations with computed tomography-detected lumbar zygapophyseal joint osteoarthritis. <i>Spine Journal</i> , 2015 , 15, 42-9	4	6
81	Risk of Ipsilateral Reamputation Following an Incident Toe Amputation Among U.S. Military Veterans With Diabetes, 2005-2016. <i>Diabetes Care</i> , 2020 , 43, 1033-1040	14.6	6
80	Deployment-related depression screening, 2001-2008: comparing clinical versus research surveys. <i>American Journal of Preventive Medicine</i> , 2014 , 47, 531-40	6.1	6
79	A comparison of mental health outcomes in persons entering U.S. military service before and after September 11, 2001. <i>Journal of Traumatic Stress</i> , 2012 , 25, 17-24	3.8	6
78	The association of predeployment and deployment-related factors on dimensions of postdeployment wellness in U.S. military service members. <i>American Journal of Health Promotion</i> , 2013 , 28, e56-66	2.5	6
77	A prospective study of lupus and rheumatoid arthritis in relation to deployment in support of iraq and afghanistan: the millennium cohort study. <i>Autoimmune Diseases</i> , 2011 , 2011, 741267	2.9	6
76	Datapoints: suicide rates in the Washington State veteran population. <i>Psychiatric Services</i> , 2008 , 59, 12	4 5 3.3	6
75	Diabetes in the Department of Veterans Affairs. <i>Diabetes Care</i> , 2004 , 27 Suppl 2, B1-2	14.6	6
74	Longitudinal Investigation of Military-specific Factors Associated With Continued Unhealthy Alcohol Use Among a Large US Military Cohort. <i>Journal of Addiction Medicine</i> , 2020 , 14, e53-e63	3.8	6
73	Sex Hormones and Measures of Kidney Function in the Diabetes Prevention Program Outcomes Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1171-1180	5.6	6
72	Association of Combat Experiences With Suicide Attempts Among Active-Duty US Service Members. <i>JAMA Network Open</i> , 2021 , 4, e2036065	10.4	6
71	Higher High Density Lipoprotein 2 (HDL2) to Total HDL Cholesterol Ratio Is Associated with a Lower Risk for Incident Hypertension. <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 114-122	5	5
70	Smoking and drinking behaviors of military spouses: Findings from the Millennium Cohort Family Study. <i>Addictive Behaviors</i> , 2018 , 77, 121-130	4.2	5
69	Change in visceral adiposity is an independent predictor of future arterial pulse pressure. <i>Journal of Hypertension</i> , 2018 , 36, 299-305	1.9	5

68	Longitudinal Assessment of Self-Reported Recent Back Pain and Combat Deployment in the Millennium Cohort Study. <i>Spine</i> , 2016 , 41, 1754-1763	3.3	5
67	Posttraumatic Stress Disorder Symptom Association With Subsequent Risky and Problem Drinking Initiation. <i>Journal of Addiction Medicine</i> , 2018 , 12, 353-362	3.8	5
66	The Vietnam Era Twin Registry		5
65	Differences in cause of death of Washington State veterans who did and did not use Department of Veterans Affairs healthcare services. <i>Journal of Rehabilitation Research and Development</i> , 2006 , 43, 825	-30	5
64	Changes in regional body composition over 8 years in a randomized lifestyle trial: The look AHEAD study. <i>Obesity</i> , 2016 , 24, 1899-905	8	5
63	COVID-19 Vaccination Effectiveness Against Infection or Death in a National U.S. Health Care System: A Target Trial Emulation Study <i>Annals of Internal Medicine</i> , 2021 ,	8	5
62	Effects of exercise and nutrition on memory in Japanese Americans with impaired glucose tolerance. <i>Diabetes Care</i> , 2006 , 29, 135-6	14.6	5
61	Healthy behaviors and incidence of overweight and obesity in military veterans. <i>Annals of Epidemiology</i> , 2019 , 39, 26-32.e1	6.4	4
60	World Diabetes Congress Vancouver 2015: Public Health and Epidemiology Stream. <i>Diabetes Research and Clinical Practice</i> , 2015 , 109, 450	7.4	4
59	U.S. Naval and Marine Corps Occupations, Posttraumatic Stress Disorder, Depression Risk, and Absenteeism. <i>Journal of Workplace Behavioral Health</i> , 2014 , 29, 91-112	0.6	4
58	Suicides among military personnelreply. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 2565-6	27.4	4
57	Re: "Psychiatric diagnoses in historic and contemporary military cohorts: combat deployment and the healthy warrior effect". <i>American Journal of Epidemiology</i> , 2008 , 168, 1094-5; author reply 1096-8	3.8	4
56	Review: glycated haemoglobin A1c and fasting plasma glucose screening tests have similar sensitivities and specificities for early detection of type 2 diabetes. <i>Evidence-Based Medicine</i> , 2007 , 12, 152		4
55	Insulin sensitivity and insulin secretion determined by homeostasis model assessment and risk of diabetes in a multiethnic cohort of women: the Women@ Health Initiative Observational Study: response to Song et al. <i>Diabetes Care</i> , 2007 , 30, e110; author reply e111	14.6	4
54	Post-traumatic Stress Disorder Symptoms are Associated With Incident Chronic Back Pain: A Longitudinal Twin Study of Older Male Veterans. <i>Spine</i> , 2019 , 44, 1220-1227	3.3	4
53	How to use clinical signs and symptoms to estimate the probability of limb ischaemia in patients with a diabetic foot ulcer. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36 Suppl 1, e3241	7.5	4
52	A systematic review with meta-analysis of the impact of access and quality of diabetic foot care delivery in preventing lower extremity amputation. <i>Journal of Diabetes and Its Complications</i> , 2021 , 35, 107837	3.2	4
51	Do medical conditions predispose to the development of chronic back pain? A longitudinal co-twin control study of middle-aged males with 11-year follow-up. <i>BMC Musculoskeletal Disorders</i> , 2018 , 19, 362	2.8	4

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50	Worldwide estimates of incidence of type 2 diabetes in children and adolescents in 2021 <i>Diabetes Research and Clinical Practice</i> , 2022 , 109785	7.4	4
49	Associations Between Racial and Ethnic Groups and Foot Self-Inspection in People With Diabetes. <i>Diabetes Care</i> , 2020 , 43, 956-963	14.6	3
48	Baseline estradiol concentration in community-dwelling Japanese American men is not associated with intra-abdominal fat accumulation over 10 years. <i>Obesity Research and Clinical Practice</i> , 2016 , 10, 624-632	5.4	3
47	Reply: To PMID 22532055. <i>Hepatology</i> , 2013 , 57, 2545	11.2	3
46	Influenza vaccination rates of children in households with high-risk adults. <i>Public Health Reports</i> , 2010 , 125, 192-8	2.5	3
45	Oral Disposition Index Predicts the Development of Future Diabetes Above and Beyond Fasting and 2-h Glucose Levels: Response to DeFronzo and Abdul-Ghani. <i>Diabetes Care</i> , 2009 , 32, e87-e87	14.6	3
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43	Accuracy of QTc and QTI for Detection of Autonomic Dysfunction. <i>Annals of Noninvasive Electrocardiology</i> , 1999 , 4, 257-266	1.5	3
42	Diabetes Prevalence in North America and Caribbean Region in 2017 and 2045. <i>Diabetes</i> , 2018 , 67, 1676	5 -₽ .9	3
41	Changes in the associations of race and rurality with SARS-CoV-2 infection, mortality, and case fatality in the United States from February 2020 to March 2021: A population-based cohort study. <i>PLoS Medicine</i> , 2021 , 18, e1003807	11.6	3
40	Risk factors for adverse outcomes among 35 879 veterans with and without diabetes after diagnosis with COVID-19. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	3
39	Prevalence of Hepatitis B Virus Exposure in the Veterans Health Administration and Association With Military-Related Risk Factors. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 954-962.e6	6.9	3
38	Leptin and Adiponectin Concentrations Independently Predict Future Accumulation of Visceral Fat in Nondiabetic Japanese Americans. <i>Obesity</i> , 2021 , 29, 233-239	8	3
37	Design and validation of a novel estimator of visceral adipose tissue area and comparison to existing adiposity surrogates. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 1062-1067	3.2	3
36	Change in CT-measured abdominal subcutaneous and visceral but not thigh fat areas predict future insulin sensitivity. <i>Diabetes Research and Clinical Practice</i> , 2019 , 154, 17-26	7.4	2
35	Longitudinal Examination of the Influence of Individual Posttraumatic Stress Disorder Symptoms and Clusters of Symptoms on the Initiation of Cigarette Smoking. <i>Journal of Addiction Medicine</i> , 2018 , 12, 363-372	3.8	2
34	Re: "Nonspecific inflammatory bowel disease and smoking". <i>American Journal of Epidemiology</i> , 1988 , 127, 696-8	3.8	2
33	The Millennium Cohort Study: The First 20 Years of Research Dedicated to Understanding the Long-Term Health of US Service Members and Veterans <i>Annals of Epidemiology</i> , 2021 ,	6.4	2

32	Risk of Foot Ulcer and Lower-Extremity Amputation Among Participants in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study <i>Diabetes Care</i> , 2022 , 45, 357-364	14.6	2
31	Response: Association of Thigh Muscle Mass with Insulin Resistance and Incident Type 2 Diabetes Mellitus in Japanese Americans (Diabetes Metab J 2018;42:488-95). <i>Diabetes and Metabolism Journal</i> , 2019 , 43, 125-126	5	1
30	Epidemiology and Economic Impact of Foot Ulcers 2020 , 1-15		1
29	Longitudinal changes in plasma sex hormone concentrations correlate with changes in CT-measured regional adiposity among Japanese American men over 10lyears. <i>Clinical Endocrinology</i> , 2020 , 93, 555-563	3.4	1
28	Utility of homeostasis model assessment of beta-cell function in predicting diabetes in 12,924 healthy Koreans: response to Sung, Reaven, and Kim. <i>Diabetes Care</i> , 2010 , 33, e71; author reply e72	14.6	1
27	Leukocyte esterase tests detect pyuria, not bacteriuria. <i>Annals of Internal Medicine</i> , 1993 , 118, 230; author reply 230-1	8	1
26	Work-up bias as an explanation for variations in sensitivity and specificity. <i>Journal of General Internal Medicine</i> , 1989 , 4, 177	4	1
25	Validity of Methods to Identify Individuals With Lower Extremity Amputation Using Department of Veterans Affairs Electronic Medical Records <i>Archives of Rehabilitation Research and Clinical Translation</i> , 2022 , 4, 100182	1.3	1
24	Intra-Abdominal Fat and High Density Lipoprotein Cholesterol Are Associated in a Non-Linear Pattern in Japanese-Americans. <i>Diabetes and Metabolism Journal</i> , 2020 , 44, 277-285	5	1
23	Multicenter, Head-to-Head, Real-World Validation Study of Seven Automated Artificial Intelligence Diabetic Retinopathy Screening Systems. Diabetes Care 2021;44:XXXX-XXXX. <i>Diabetes Care</i> , 2021 , 44, e108-e109	14.6	1
22	Predictors of Incident Type 2 Diabetes Mellitus in Japanese Americans with Normal Fasting Glucose Level. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 198-206	5	1
21	Natural history of impaired glucose tolerance in Japanese Americans: Change in visceral adiposity is associated with remission from impaired glucose tolerance to normal glucose tolerance. <i>Diabetes Research and Clinical Practice</i> , 2018 , 142, 303-311	7.4	1
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19	Predictors of urinary tract infection after menopause: a prospective study. <i>American Journal of Medicine</i> , 2005 , 118, 930-1; author reply 931	2.4	O
18	Plasma amino acid profile, a biomarker for visceral adipose tissue that can substitute for waist circumference in Japanese Americans. <i>Obesity Research and Clinical Practice</i> , 2021 , 15, 557-563	5.4	O
17	Risk of Foot Ulcer and Lower Extremity Amputation among Participants in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study (DCCT/EDIC). <i>Diabetes</i> , 2018 , 67, 113-OR	0.9	O
16	Apolipoprotein B Levels Predict Future Development of Hypertension Independent of Visceral Adiposity and Insulin Sensitivity. <i>Endocrinology and Metabolism</i> , 2020 , 35, 351-358	3.5	O
15	Comparison of twenty indices of insulin sensitivity in predicting type 2 diabetes in Japanese Americans: The Japanese American Community Diabetes Study. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107731	3.2	O

LIST OF PUBLICATIONS

14	Hepatic Fat in Participants With and Without Incident Diabetes in the Diabetes Prevention Program Outcome Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4746-e4765	5.6	O
13	How patients interpret early signs of foot problems and reasons for delays in care: Findings from interviews with patients who have undergone toe amputations. <i>PLoS ONE</i> , 2021 , 16, e0248310	3.7	O
12	Lower High-Density Lipoprotein Cholesterol Concentration Is Independently Associated with Greater Future Accumulation of Intra-Abdominal Fat. <i>Endocrinology and Metabolism</i> , 2021 , 36, 835-844	3.5	O
11	Response to Comment on Boyko and Jensen. Do We Know What Homeostatis Model Assessment Measures? If Not, Does It Matter? Diabetes Care 2007;30:2725-2728. <i>Diabetes Care</i> , 2015 , 38, e214	14.6	
10	Is it time to take a different approach to screening people at high risk for type 1 diabetes?. <i>Diabetes Care</i> , 2009 , 32, 966-7	14.6	
9	Epidemiology of Peripheral Vascular Disease 2005 , 419-430		
8	Dietary Animal and Saturated Fat Predict Future Visceral Fat Accumulation in Japanese Americans. <i>Diabetes</i> , 2018 , 67, 198-LB	0.9	
7	Sex Hormones and Development of Chronic Kidney Disease in the Diabetes Prevention Program Outcomes Study (DPPOS). <i>Diabetes</i> , 2018 , 67, 1574-P	0.9	
6	Leptin Concentration Predicts Future Metabolic Syndrome Risk in Japanese Americans Independent of Body Composition. <i>Diabetes</i> , 2018 , 67, 2373-PUB	0.9	
5	Association of Visceral Fat and Liver Fat, Not Thigh Muscle Area nor Attenuation, with the Incidence of Type 2 Diabetes. <i>Diabetes</i> , 2018 , 67, 1617-P	0.9	
4	The Epidemiology of Peripheral Vascular Disease539-563		
3	All-cause mortality in patients on sulfonylurea monotherapy. <i>Diabetes Research and Clinical Practice</i> , 2020 , 160, 107666	7.4	
2	Long-term Fasting Glycemic Variability and Microvascular Complications in Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2822-e2824	5.6	
1	Comparison of Diagnostic Accuracy for Lower-Extremity Amputation Codes During the ICD-9 and ICD-10 Eras in a High-Risk Population of Patients With Diabetes. <i>Diabetes Care</i> , 2021 , 44, e48-e49	14.6	