

# Enzo Bonora

## 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.

299 papers	22,961 citations	74 h-index	146 g-index
305 ext. papers	25,558 ext. citations	7.7 avg, IF	6.56 L-index

#	Paper	IF	Citations
299	Homeostasis model assessment closely mirrors the glucose clamp technique in the assessment of insulin sensitivity: studies in subjects with various degrees of glucose tolerance and insulin sensitivity. <i>Diabetes Care</i> , <b>2000</b> , 23, 57-63	14.6	1906
298	Risk of cardiovascular disease in patients with nonalcoholic fatty liver disease. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 1341-50	59.2	1353
297	Plasma microRNA profiling reveals loss of endothelial miR-126 and other microRNAs in type 2 diabetes. <i>Circulation Research</i> , <b>2010</b> , 107, 810-7	15.7	1086
296	European guidelines on cardiovascular disease prevention in clinical practice: executive summary: Fourth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (Constituted by representatives of nine societies and by invited experts). <i>European Heart Journal</i> , <b>2007</b> , 28, 2375-414	9.5	1029
295	Toll-like receptor 4 polymorphisms and atherogenesis. <i>New England Journal of Medicine</i> , <b>2002</b> , 347, 185-93	59.2	912
294	Risk factors for coronary artery disease in healthy persons with hyperinsulinemia and normal glucose tolerance. <i>New England Journal of Medicine</i> , <b>1989</b> , 320, 702-6	59.2	663
293	Prevalence of insulin resistance in metabolic disorders: the Bruneck Study. <i>Diabetes</i> , <b>1998</b> , 47, 1643-9	0.9	647
292	Estimates of in vivo insulin action in man: comparison of insulin tolerance tests with euglycemic and hyperglycemic glucose clamp studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1989</b> , 68, 374-8	5.6	447
291	Chronic infections and the risk of carotid atherosclerosis: prospective results from a large population study. <i>Circulation</i> , <b>2001</b> , 103, 1064-70	16.7	432
290	HOMA-estimated insulin resistance is an independent predictor of cardiovascular disease in type 2 diabetic subjects: prospective data from the Verona Diabetes Complications Study. <i>Diabetes Care</i> , <b>2002</b> , 25, 1135-41	14.6	390
289	Postprandial blood glucose as a risk factor for cardiovascular disease in Type II diabetes: the epidemiological evidence. <i>Diabetologia</i> , <b>2001</b> , 44, 2107-14	10.3	339
288	Insulin causes endothelial dysfunction in humans: sites and mechanisms. <i>Circulation</i> , <b>2002</b> , 105, 576-82	16.7	319
287	Cause-specific mortality in type 2 diabetes. The Verona Diabetes Study. <i>Diabetes Care</i> , <b>1999</b> , 22, 756-61	14.6	303
286	Nonalcoholic Fatty Liver Disease and Risk of Incident Type 2 Diabetes: A Meta-analysis. <i>Diabetes Care</i> , <b>2018</b> , 41, 372-382	14.6	262
285	Carotid atherosclerosis and coronary heart disease in the metabolic syndrome: prospective data from the Bruneck study. <i>Diabetes Care</i> , <b>2003</b> , 26, 1251-7	14.6	246
284	Insulin sensitivity and regular alcohol consumption: large, prospective, cross sectional population study (Bruneck study). <i>BMJ: British Medical Journal</i> , <b>1996</b> , 313, 1040-4		240
283	The pros and cons of diagnosing diabetes with A1C. <i>Diabetes Care</i> , <b>2011</b> , 34 Suppl 2, S184-90	14.6	231

282	Insulin resistance as estimated by homeostasis model assessment predicts incident symptomatic cardiovascular disease in caucasian subjects from the general population: the Bruneck study. <i>Diabetes Care</i> , <b>2007</b> , 30, 318-24	14.6	230
281	Disruptive mitochondrial DNA mutations in complex I subunits are markers of oncocyctic phenotype in thyroid tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 9001-6	11.5	217
280	Population-based incidence rates and risk factors for type 2 diabetes in white individuals: the Bruneck study. <i>Diabetes</i> , <b>2004</b> , 53, 1782-9	0.9	214
279	The Metabolic Syndrome is an independent predictor of cardiovascular disease in Type 2 diabetic subjects. Prospective data from the Verona Diabetes Complications Study. <i>Diabetic Medicine</i> , <b>2004</b> , 21, 52-8	3.5	213
278	Both resistance training and aerobic training reduce hepatic fat content in type 2 diabetic subjects with nonalcoholic fatty liver disease (the RAED2 Randomized Trial). <i>Hepatology</i> , <b>2013</b> , 58, 1287-95	11.2	211
277	Fasting plasma glucose variability predicts 10-year survival of type 2 diabetic patients: the Verona Diabetes Study. <i>Diabetes Care</i> , <b>2000</b> , 23, 45-50	14.6	205
276	Plasma glucose levels throughout the day and HbA(1c) interrelationships in type 2 diabetes: implications for treatment and monitoring of metabolic control. <i>Diabetes Care</i> , <b>2001</b> , 24, 2023-9	14.6	186
275	FOXP2 is not a major susceptibility gene for autism or specific language impairment. <i>American Journal of Human Genetics</i> , <b>2002</b> , 70, 1318-27	11	173
274	Prevalence of non-alcoholic fatty liver disease and its association with cardiovascular disease in patients with type 1 diabetes. <i>Journal of Hepatology</i> , <b>2010</b> , 53, 713-8	13.4	171
273	Nonalcoholic fatty liver disease increases risk of incident chronic kidney disease: A systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , <b>2018</b> , 79, 64-76	12.7	171
272	Blockade of receptor activator of nuclear factor- $\kappa$ B (RANKL) signaling improves hepatic insulin resistance and prevents development of diabetes mellitus. <i>Nature Medicine</i> , <b>2013</b> , 19, 358-63	50.5	169
271	Serum uric acid levels and incident chronic kidney disease in patients with type 2 diabetes and preserved kidney function. <i>Diabetes Care</i> , <b>2012</b> , 35, 99-104	14.6	167
270	Effects on the incidence of cardiovascular events of the addition of pioglitazone versus sulfonylureas in patients with type 2 diabetes inadequately controlled with metformin (TOSCA.IT): a randomised, multicentre trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 887-897	18.1	154
269	Association between plasma triglycerides and high-density lipoprotein cholesterol and microvascular kidney disease and retinopathy in type 2 diabetes mellitus: a global case-control study in 13 countries. <i>Circulation</i> , <b>2014</b> , 129, 999-1008	16.7	153
268	Clinical significance of nonalbuminuric renal impairment in type 2 diabetes. <i>Journal of Hypertension</i> , <b>2011</b> , 29, 1802-9	1.9	147
267	Alcohol consumption and atherosclerosis: what is the relation? Prospective results from the Bruneck Study. <i>Stroke</i> , <b>1998</b> , 29, 900-7	6.7	142
266	Circulating MicroRNA-122 Is Associated With the Risk of New-Onset Metabolic Syndrome and Type 2 Diabetes. <i>Diabetes</i> , <b>2017</b> , 66, 347-357	0.9	141
265	Divergences in insulin resistance between the different phenotypes of the polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E628-37	5.6	140

264	Total Body Fat Content and Fat Topography Are Associated Differently With In Vivo Glucose Metabolism in Nonobese and Obese Nondiabetic Women. <i>Diabetes</i> , <b>1992</b> , 41, 1151-1159	0.9	140
263	The metabolic syndrome and cardiovascular disease. <i>Annals of Medicine</i> , <b>2006</b> , 38, 64-80	1.5	139
262	Predictors of estimated GFR decline in patients with type 2 diabetes and preserved kidney function. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2012</b> , 7, 401-8	6.9	138
261	Cigarette smoking and insulin resistance in patients with noninsulin-dependent diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 3619-24	5.6	134
260	Role of tissue-specific blood flow and tissue recruitment in insulin-mediated glucose uptake of human skeletal muscle. <i>Circulation</i> , <b>1998</b> , 98, 234-41	16.7	132
259	Decreased hepatic insulin extraction in subjects with mild glucose intolerance. <i>Metabolism: Clinical and Experimental</i> , <b>1983</b> , 32, 438-46	12.7	132
258	Risk of chronic kidney disease in patients with non-alcoholic fatty liver disease: is there a link?. <i>Journal of Hepatology</i> , <b>2011</b> , 54, 1020-9	13.4	131
257	Evidence for an independent relationship between plasma insulin and concentration of high density lipoprotein cholesterol and triglyceride. <i>Atherosclerosis</i> , <b>1985</b> , 55, 259-66	3.1	131
256	Intimal-medial thickness of the carotid artery in nondiabetic and NIDDM patients. Relationship with insulin resistance. <i>Diabetes Care</i> , <b>1997</b> , 20, 627-31	14.6	128
255	Characterization of cellular defects of insulin action in type 2 (non-insulin-dependent) diabetes mellitus. <i>Journal of Clinical Investigation</i> , <b>1993</b> , 91, 484-94	15.9	128
254	Metabolic syndrome: epidemiology and more extensive phenotypic description. Cross-sectional data from the Bruneck Study. <i>International Journal of Obesity</i> , <b>2003</b> , 27, 1283-9	5.5	127
253	Metabolic effects of aerobic training and resistance training in type 2 diabetic subjects: a randomized controlled trial (the RAED2 study). <i>Diabetes Care</i> , <b>2012</b> , 35, 676-82	14.6	123
252	Distinct risk profiles of early and advanced atherosclerosis: prospective results from the Bruneck Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2000</b> , 20, 529-37	9.4	123
251	The Verona diabetes study: a population-based survey on known diabetes mellitus prevalence and 5-year all-cause mortality. <i>Diabetologia</i> , <b>1995</b> , 38, 318-25	10.3	123
250	Effects of glucosamine infusion on insulin secretion and insulin action in humans. <i>Diabetes</i> , <b>2000</b> , 49, 926-35	0.9	122
249	Mortality from site-specific malignancies in type 2 diabetic patients from Verona. <i>Diabetes Care</i> , <b>2003</b> , 26, 1047-51	14.6	118
248	Transmembrane glucose transport in skeletal muscle of patients with non-insulin-dependent diabetes. <i>Journal of Clinical Investigation</i> , <b>1993</b> , 92, 486-94	15.9	118
247	Is it possible to derive a reliable estimate of human visceral and subcutaneous abdominal adipose tissue from simple anthropometric measurements?. <i>Metabolism: Clinical and Experimental</i> , <b>1995</b> , 44, 1617-25	12.7	116

246	Non-alcoholic fatty liver disease is independently associated with an increased prevalence of chronic kidney disease and retinopathy in type 1 diabetic patients. <i>Diabetologia</i> , <b>2010</b> , 53, 1341-8	10.3	115
245	Relationship between blood pressure and plasma insulin in non-obese and obese non-diabetic subjects. <i>Diabetologia</i> , <b>1987</b> , 30, 719-23	10.3	114
244	HbA1c variability as an independent correlate of nephropathy, but not retinopathy, in patients with type 2 diabetes: the Renal Insufficiency And Cardiovascular Events (RIACE) Italian multicenter study. <i>Diabetes Care</i> , <b>2013</b> , 36, 2301-10	14.6	113
243	Analysis of reelin as a candidate gene for autism. <i>Molecular Psychiatry</i> , <b>2003</b> , 8, 885-92	15.1	108
242	Impaired glucose tolerance, Type II diabetes mellitus and carotid atherosclerosis: prospective results from the Bruneck Study. <i>Diabetologia</i> , <b>2000</b> , 43, 156-64	10.3	106
241	Imatinib and regression of type 2 diabetes. <i>New England Journal of Medicine</i> , <b>2005</b> , 352, 1049-50	59.2	101
240	Prevalence and correlates of post-prandial hyperglycaemia in a large sample of patients with type 2 diabetes mellitus. <i>Diabetologia</i> , <b>2006</b> , 49, 846-54	10.3	100
239	Long-term instability of fasting plasma glucose, a novel predictor of cardiovascular mortality in elderly patients with non-insulin-dependent diabetes mellitus: the Verona Diabetes Study. <i>Circulation</i> , <b>1997</b> , 96, 1750-4	16.7	99
238	Nonalcoholic fatty liver disease is independently associated with an increased incidence of chronic kidney disease in patients with type 1 diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, 1729-36	14.6	98
237	Elevated serum uric acid concentrations independently predict cardiovascular mortality in type 2 diabetic patients. <i>Diabetes Care</i> , <b>2009</b> , 32, 1716-20	14.6	94
236	Screening of nine candidate genes for autism on chromosome 2q reveals rare nonsynonymous variants in the cAMP-GEFII gene. <i>Molecular Psychiatry</i> , <b>2003</b> , 8, 916-24	15.1	94
235	Analysis of IMGSAC autism susceptibility loci: evidence for sex limited and parent of origin specific effects. <i>Journal of Medical Genetics</i> , <b>2005</b> , 42, 132-7	5.8	94
234	Changes in insulin and lipid metabolism in males with asymptomatic hyperuricaemia. <i>Journal of Internal Medicine</i> , <b>1993</b> , 234, 25-30	10.8	94
233	Diverging association of reduced glomerular filtration rate and albuminuria with coronary and noncoronary events in patients with type 2 diabetes: the renal insufficiency and cardiovascular events (RIACE) Italian multicenter study. <i>Diabetes Care</i> , <b>2012</b> , 35, 143-9	14.6	91
232	Gender differences in cardiovascular disease risk factors, treatments and complications in patients with type 2 diabetes: the RIACE Italian multicentre study. <i>Journal of Internal Medicine</i> , <b>2013</b> , 274, 176-91	10.8	90
231	Increased risk of cardiovascular disease and chronic kidney disease in NAFLD. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2012</b> , 9, 372-81	24.2	90
230	Mortality from chronic liver diseases in diabetes. <i>American Journal of Gastroenterology</i> , <b>2014</b> , 109, 1020-5.	8.7	83
229	Non-alcoholic fatty liver disease is associated with an increased prevalence of atrial fibrillation in hospitalized patients with type 2 diabetes. <i>Clinical Science</i> , <b>2013</b> , 125, 301-9	6.5	80

228	Assessment of beta-cell function during the oral glucose tolerance test by a minimal model of insulin secretion. <i>European Journal of Clinical Investigation</i> , <b>2001</b> , 31, 405-16	4.6	76
227	Attending the diabetes center is associated with increased 5-year survival probability of diabetic patients: the Verona Diabetes Study. <i>Diabetes Care</i> , <b>1996</b> , 19, 211-3	14.6	74
226	Evidence that multiple risk factors for coronary artery disease exist in persons with abnormal glucose tolerance. <i>American Journal of Medicine</i> , <b>1987</b> , 83, 609-12	2.4	74
225	Nonalcoholic Fatty Liver Disease Is Associated With Ventricular Arrhythmias in Patients With Type 2 Diabetes Referred for Clinically Indicated 24-Hour Holter Monitoring. <i>Diabetes Care</i> , <b>2016</b> , 39, 1416-23	14.6	66
224	Altered homeostatic adaptation of first- and second-phase beta-cell secretion in the offspring of patients with type 2 diabetes: studies with a minimal model to assess beta-cell function. <i>Diabetes</i> , <b>2003</b> , 52, 470-80	0.9	64
223	Relationship between regional fat distribution and insulin resistance. <i>International Journal of Obesity</i> , <b>2000</b> , 24 Suppl 2, S32-5	5.5	64
222	Vascular cell adhesion molecule 1 as a predictor of severe osteoarthritis of the hip and knee joints. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 2381-9		62
221	Protection of pancreatic beta-cells: is it feasible?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2008</b> , 18, 74-83	4.5	62
220	Serum uric acid and related factors in 500 hospitalized subjects. <i>Metabolism: Clinical and Experimental</i> , <b>1996</b> , 45, 1557-61	12.7	62
219	Nonalcoholic Fatty Liver Disease Is Independently Associated with Early Left Ventricular Diastolic Dysfunction in Patients with Type 2 Diabetes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135329	3.7	61
218	Association of variation at the ABO locus with circulating levels of soluble intercellular adhesion molecule-1, soluble P-selectin, and soluble E-selectin: a meta-analysis. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 681-6		59
217	Hyperinsulinemia and insulin resistance are independently associated with plasma lipids, uric acid and blood pressure in non-diabetic subjects. The GISIR database. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2008</b> , 18, 624-31	4.5	59
216	Peripheral hyperinsulinemia of simple obesity: pancreatic hypersecretion or impaired insulin metabolism?. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1984</b> , 59, 1121-7	5.6	59
215	Measurement of abdominal fat with T1-weighted MR images. <i>Journal of Magnetic Resonance Imaging</i> , <b>1991</b> , 1, 363-9	5.6	58
214	Hyperinsulinemia amplifies GnRH agonist stimulated ovarian steroid secretion in women with polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 1712-9	5.6	56
213	Body mass index and the risk of mortality in type II diabetic patients from Verona. <i>International Journal of Obesity</i> , <b>2003</b> , 27, 281-5	5.5	56
212	No association between dehydroepiandrosterone sulfate and development of atherosclerosis in a prospective population study (Bruneck Study). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2000</b> , 20, 1094-100	9.4	56
211	Long-term instability of fasting plasma glucose predicts mortality in elderly NIDDM patients: the Verona Diabetes Study. <i>Diabetologia</i> , <b>1995</b> , 38, 672-9	10.3	56



210	Heart valve calcification in patients with type 2 diabetes and nonalcoholic fatty liver disease. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 879-87	12.7	55
209	Association of nonalcoholic fatty liver disease with QTc interval in patients with type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 663-9	4.5	55
208	Prevalence of neuropathy in type 2 diabetic patients and its association with other diabetes complications: The Verona Diabetic Foot Screening Program. <i>Journal of Diabetes and Its Complications</i> , <b>2015</b> , 29, 1066-70	3.2	53
207	Renal metabolism of C-peptide in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1987</b> , 65, 494-8	5.6	53
206	Prognostic Impact of Diabetes on Long-term Survival Outcomes in Patients With Heart Failure: A Meta-analysis. <i>Diabetes Care</i> , <b>2017</b> , 40, 1597-1605	14.6	52
205	Non-albuminuric renal impairment is a strong predictor of mortality in individuals with type 2 diabetes: the Renal Insufficiency And Cardiovascular Events (RIACE) Italian multicentre study. <i>Diabetologia</i> , <b>2018</b> , 61, 2277-2289	10.3	52
204	Aortic and mitral annular calcifications are predictive of all-cause and cardiovascular mortality in patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2012</b> , 35, 1781-6	14.6	52
203	Lack of effect of intravenous metformin on plasma concentrations of glucose, insulin, C-peptide, glucagon and growth hormone in non-diabetic subjects. <i>Current Medical Research and Opinion</i> , <b>1984</b> , 9, 47-51	2.5	52
202	Age, renal dysfunction, cardiovascular disease, and antihyperglycemic treatment in type 2 diabetes mellitus: findings from the Renal Insufficiency and Cardiovascular Events Italian Multicenter Study. <i>Journal of the American Geriatrics Society</i> , <b>2013</b> , 61, 1253-61	5.6	51
201	Association Between Primary Hypothyroidism and Nonalcoholic Fatty Liver Disease: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , <b>2018</b> , 28, 1270-1284	6.2	50
200	Variability of body weight, pulse pressure and glycaemia strongly predict total mortality in elderly type 2 diabetic patients. The Verona Diabetes Study. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2008</b> , 24, 624-8	7.5	50
199	Increased prevalence of chronic kidney disease in patients with Type 1 diabetes and non-alcoholic fatty liver. <i>Diabetic Medicine</i> , <b>2012</b> , 29, 220-6	3.5	48
198	Association between nonalcoholic fatty liver disease and colorectal tumours in asymptomatic adults undergoing screening colonoscopy: a systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , <b>2018</b> , 87, 1-12	12.7	48
197	Impact of a Mediterranean Dietary Pattern and Its Components on Cardiovascular Risk Factors, Glucose Control, and Body Weight in People with Type 2 Diabetes: A Real-Life Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	47
196	Relation between soluble adhesion molecules and insulin sensitivity in type 2 diabetic individuals: role of adipose tissue. <i>Diabetes Care</i> , <b>2001</b> , 24, 1961-6	14.6	46
195	Effect of age and environmental factors on glucose tolerance and insulin secretion in a worker population. <i>Journal of the American Geriatrics Society</i> , <b>1986</b> , 34, 271-5	5.6	46
194	Loss of ZnT8 function protects against diabetes by enhanced insulin secretion. <i>Nature Genetics</i> , <b>2019</b> , 51, 1596-1606	36.3	45
193	Triglyceride-high-density lipoprotein cholesterol is associated with microvascular complications in type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , <b>2012</b> , 61, 22-9	12.7	45

192	Non-alcoholic fatty liver disease is independently associated with left ventricular hypertrophy in hypertensive Type 2 diabetic individuals. <i>Journal of Endocrinological Investigation</i> , <b>2012</b> , 35, 215-8	5.2	44
191	U-shaped and J-shaped relationships between serum insulin and coronary heart disease in the general population. The Bruneck Study. <i>Diabetes Care</i> , <b>1998</b> , 21, 221-30	14.6	44
190	Insulin resistance in a large cohort of women with polycystic ovary syndrome: a comparison between euglycaemic-hyperinsulinaemic clamp and surrogate indexes. <i>Human Reproduction</i> , <b>2017</b> , 32, 2515-2521	5.7	43
189	The Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) equation provides a better definition of cardiovascular burden associated with CKD than the Modification of Diet in Renal Disease (MDRD) Study formula in subjects with type 2 diabetes. <i>Atherosclerosis</i> , <b>2011</b> , 218, 194-9	3.1	43
188	Detection of mutations in insulin receptor gene by denaturing gradient gel electrophoresis. <i>Diabetes</i> , <b>1992</b> , 41, 408-15	0.9	43
187	Hyperinsulinemia of chronic active hepatitis: impaired insulin removal rather than pancreatic hypersecretion. <i>Hormone and Metabolic Research</i> , <b>1984</b> , 16, 111-4	3.1	43
186	Prevalence of Cardiovascular Autonomic Neuropathy in a Cohort of Patients With Newly Diagnosed Type 2 Diabetes: The Verona Newly Diagnosed Type 2 Diabetes Study (VNDS). <i>Diabetes Care</i> , <b>2015</b> , 38, 1487-93	14.6	42
185	Polyphenol intake and cardiovascular risk factors in a population with type 2 diabetes: The TOSCA.IT study. <i>Clinical Nutrition</i> , <b>2017</b> , 36, 1686-1692	5.9	42
184	Total body fat and central fat mass independently predict insulin resistance but not hyperandrogenemia in women with polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 661-9	5.6	42
183	Predictors of insulin sensitivity in Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , <b>2002</b> , 19, 535-42	3.5	42
182	Chronic kidney disease in type 2 diabetes: lessons from the Renal Insufficiency And Cardiovascular Events (RIACE) Italian Multicentre Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 815-22	4.5	41
181	Nonalcoholic fatty liver disease is independently associated with an increased incidence of cardiovascular disease in adult patients with type 1 diabetes. <i>International Journal of Cardiology</i> , <b>2016</b> , 225, 387-391	3.2	39
180	High-normal HbA1c is a strong predictor of type 2 diabetes in the general population. <i>Diabetes Care</i> , <b>2011</b> , 34, 1038-40	14.6	39
179	Roles of glucose transport and glucose phosphorylation in muscle insulin resistance of NIDDM. <i>Diabetes</i> , <b>1996</b> , 45, 915-925	0.9	39
178	Implications of Androgen Assay Accuracy in the Phenotyping of Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 610-8	5.6	37
177	Addition of either pioglitazone or a sulfonylurea in type 2 diabetic patients inadequately controlled with metformin alone: impact on cardiovascular events. A randomized controlled trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2012</b> , 22, 997-1006	4.5	36
176	Glycated haemoglobin is inversely related to serum vitamin D levels in type 2 diabetic patients. <i>PLoS ONE</i> , <b>2013</b> , 8, e82733	3.7	36
175	Efficacy and Safety of Dulaglutide 3.0 mg and 4.5 mg Versus Dulaglutide 1.5 mg in Metformin-Treated Patients With Type 2 Diabetes in a Randomized Controlled Trial (AWARD-11). <i>Diabetes Care</i> , <b>2021</b> , 44, 765-773	14.6	36



174	The relative burden of diabetes complications on healthcare costs: The population-based CINECA-SID ARNO Diabetes Observatory. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 944-50	4.5	35
173	The use of real time continuous glucose monitoring or flash glucose monitoring in the management of diabetes: A consensus view of Italian diabetes experts using the Delphi method. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2019</b> , 29, 421-431	4.5	34
172	Supervised walking groups to increase physical activity in type 2 diabetic patients. <i>Diabetes Care</i> , <b>2010</b> , 33, 2333-5	14.6	34
171	Is fasting glucose variability a risk factor for retinopathy in people with type 2 diabetes?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2009</b> , 19, 334-9	4.5	33
170	In vivo glucose metabolism in obese and type II diabetic subjects with or without hypertension. <i>Diabetes</i> , <b>1993</b> , 42, 764-72	0.9	33
169	Total body fat content and fat topography are associated differently with in vivo glucose metabolism in nonobese and obese nondiabetic women. <i>Diabetes</i> , <b>1992</b> , 41, 1151-1159	0.9	33
168	Influence of dietary fat and carbohydrates proportions on plasma lipids, glucose control and low-grade inflammation in patients with type 2 diabetes-The TOSCA.IT Study. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 1645-51	5.2	32
167	Lower levels of 25-hydroxyvitamin D3 are associated with a higher prevalence of microvascular complications in patients with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2015</b> , 3, e000058	4.5	32
166	Variants and haplotypes of TCF7L2 are associated with $\beta$ cell function in patients with newly diagnosed type 2 diabetes: the Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E389-93	5.6	32
165	Insulin enhances ACTH-stimulated androgen and glucocorticoid metabolism in hyperandrogenic women. <i>European Journal of Endocrinology</i> , <b>2011</b> , 164, 197-203	6.5	31
164	Influence of body fat and its regional localization on risk factors for atherosclerosis in young men. <i>American Journal of Epidemiology</i> , <b>1992</b> , 135, 1271-8	3.8	31
163	Psychological distress, self-efficacy and glycemic control in type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2017</b> , 27, 300-306	4.5	30
162	Nonalcoholic fatty liver disease is associated with an increased prevalence of distal symmetric polyneuropathy in adult patients with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2017</b> , 31, 1021-1026	3.2	30
161	Dietary intake and major food sources of polyphenols in people with type 2 diabetes: The TOSCA.IT Study. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 679-688	5.2	30
160	Metabolic inflexibility is a feature of women with polycystic ovary syndrome and is associated with both insulin resistance and hyperandrogenism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2581-8	5.6	30
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158	Nonalcoholic fatty liver disease is associated with an increased risk of heart block in hospitalized patients with type 2 diabetes mellitus. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185459	3.7	29
157	Ten years of experience with DPP-4 inhibitors for the treatment of type 2 diabetes mellitus. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 605-617	3.9	29

156	Association Between Vascular Cell Adhesion Molecule 1 and Atrial Fibrillation. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 516-523	16.2	28
155	Mortality from infectious diseases in diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2018</b> , 28, 444-450	4.5	28
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152	Antidiabetic medications in overweight/obese patients with type 2 diabetes: drawbacks of current drugs and potential advantages of incretin-based treatment on body weight. <i>International Journal of Clinical Practice</i> , <b>2007</b> , 61, 19-28	2.9	28
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149	Variants of GCKR affect both $\beta$ -cell and kidney function in patients with newly diagnosed type 2 diabetes: the Verona newly diagnosed type 2 diabetes study 2. <i>Diabetes Care</i> , <b>2011</b> , 34, 1205-10	14.6	27
148	Serum leptin level and the risk of nontraumatic fracture. <i>American Journal of Medicine</i> , <b>2004</b> , 117, 952-6	2.4	27
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145	Hyperuricemia is associated with an increased prevalence of atrial fibrillation in hospitalized patients with type 2 diabetes. <i>Journal of Endocrinological Investigation</i> , <b>2016</b> , 39, 159-67	5.2	25
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133	Association between PNPLA3rs738409 polymorphism decreased kidney function in postmenopausal type 2 diabetic women with or without non-alcoholic fatty liver disease. <i>Diabetes and Metabolism</i> , <b>2019</b> , 45, 480-487	5.4	22
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35	Clinical Value Of Serum Levels Of 11-Oxygenated Metabolites Of Testosterone In Women With Polycystic Ovary Syndrome.. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> ,	5.6	2
34	Association between On-Treatment Haemoglobin A and All-Cause Mortality in Individuals with Type 2 Diabetes: Importance of Personalized Goals and Type of Anti-Hyperglycaemic Treatment. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
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28	Glucose tolerance, insulin secretion and insulin removal in chronic persistent hepatitis. <i>Hormone and Metabolic Research</i> , <b>1984</b> , 16, 449-50	3.1	1
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23	Assessment of simple strategies for identifying undiagnosed diabetes and prediabetes in the general population. <i>Journal of Endocrinological Investigation</i> , <b>2021</b> , 44, 75-81	5.2	1
22	Independent association of atherogenic dyslipidaemia with all-cause mortality in individuals with type 2 diabetes and modifying effect of gender: a prospective cohort study. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 28	8.7	1
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