

Enzo Bonora

List of Publications by Citations

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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> , 2000 , 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> , 2010 , 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> , 2010 , 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> , 2007 , 28, 2375-414	9.5	1029
295	Toll-like receptor 4 polymorphisms and atherogenesis. <i>New England Journal of Medicine</i> , 2002 , 347, 185-93	39.2	912
294	Risk factors for coronary artery disease in healthy persons with hyperinsulinemia and normal glucose tolerance. <i>New England Journal of Medicine</i> , 1989 , 320, 702-6	59.2	663
293	Prevalence of insulin resistance in metabolic disorders: the Bruneck Study. <i>Diabetes</i> , 1998 , 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> , 1989 , 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> , 2001 , 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> , 2002 , 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> , 2001 , 44, 2107-14	10.3	339
288	Insulin causes endothelial dysfunction in humans: sites and mechanisms. <i>Circulation</i> , 2002 , 105, 576-82	16.7	319
287	Cause-specific mortality in type 2 diabetes. The Verona Diabetes Study. <i>Diabetes Care</i> , 1999 , 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> , 2018 , 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> , 2003 , 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> , 1996 , 313, 1040-4		240
283	The pros and cons of diagnosing diabetes with A1C. <i>Diabetes Care</i> , 2011 , 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> , 2007 , 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> , 2007 , 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> , 2004 , 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> , 2004 , 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> , 2013 , 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> , 2000 , 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> , 2001 , 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> , 2002 , 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> , 2010 , 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> , 2018 , 79, 64-76	12.7	171
272	Blockade of receptor activator of nuclear factor- B (RANKL) signaling improves hepatic insulin resistance and prevents development of diabetes mellitus. <i>Nature Medicine</i> , 2013 , 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> , 2012 , 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> , 2017 , 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> , 2014 , 129, 999-1008	16.7	153
268	Clinical significance of nonalbuminuric renal impairment in type 2 diabetes. <i>Journal of Hypertension</i> , 2011 , 29, 1802-9	1.9	147
267	Alcohol consumption and atherosclerosis: what is the relation? Prospective results from the Bruneck Study. <i>Stroke</i> , 1998 , 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> , 2017 , 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> , 2013 , 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> , 1992 , 41, 1151-1159	0.9	140
263	The metabolic syndrome and cardiovascular disease. <i>Annals of Medicine</i> , 2006 , 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> , 2012 , 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> , 1997 , 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> , 1998 , 98, 234-41	16.7	132
259	Decreased hepatic insulin extraction in subjects with mild glucose intolerance. <i>Metabolism: Clinical and Experimental</i> , 1983 , 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> , 2011 , 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> , 1985 , 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> , 1997 , 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> , 1993 , 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> , 2003 , 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> , 2012 , 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> , 2000 , 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> , 1995 , 38, 318-25	10.3	123
250	Effects of glucosamine infusion on insulin secretion and insulin action in humans. <i>Diabetes</i> , 2000 , 49, 926-35	0.9	122
249	Mortality from site-specific malignancies in type 2 diabetic patients from Verona. <i>Diabetes Care</i> , 2003 , 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> , 1993 , 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> , 1995 , 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> , 2010 , 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> , 1987 , 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> , 2013 , 36, 2301-10	14.6	113
243	Analysis of reelin as a candidate gene for autism. <i>Molecular Psychiatry</i> , 2003 , 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> , 2000 , 43, 156-64	10.3	106
241	Imatinib and regression of type 2 diabetes. <i>New England Journal of Medicine</i> , 2005 , 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> , 2006 , 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> , 1997 , 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> , 2014 , 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> , 2009 , 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> , 2003 , 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> , 2005 , 42, 132-7	5.8	94
234	Changes in insulin and lipid metabolism in males with asymptomatic hyperuricaemia. <i>Journal of Internal Medicine</i> , 1993 , 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> , 2012 , 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> , 2013 , 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> , 2012 , 9, 372-81	24.2	90
230	Mortality from chronic liver diseases in diabetes. <i>American Journal of Gastroenterology</i> , 2014 , 109, 1020-5.7		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> , 2013 , 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> , 2001 , 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> , 1996 , 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> , 1987 , 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> , 2016 , 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> , 2003 , 52, 470-80	0.9	64
223	Relationship between regional fat distribution and insulin resistance. <i>International Journal of Obesity</i> , 2000 , 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> , 2009 , 60, 2381-9		62
221	Protection of pancreatic beta-cells: is it feasible?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008 , 18, 74-83	4.5	62
220	Serum uric acid and related factors in 500 hospitalized subjects. <i>Metabolism: Clinical and Experimental</i> , 1996 , 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> , 2015 , 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> , 2011 , 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> , 2008 , 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> , 1984 , 59, 1121-7	5.6	59
215	Measurement of abdominal fat with T1-weighted MR images. <i>Journal of Magnetic Resonance Imaging</i> , 1991 , 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> , 2012 , 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> , 2003 , 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> , 2000 , 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> , 1995 , 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> , 2015 , 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> , 2014 , 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> , 2015 , 29, 1066-70	3.2	53
207	Renal metabolism of C-peptide in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987 , 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> , 2017 , 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> , 2018 , 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> , 2012 , 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> , 1984 , 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> , 2013 , 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> , 2018 , 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> , 2008 , 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> , 2012 , 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> , 2018 , 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> , 2018 , 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> , 2001 , 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> , 1986 , 34, 271-5	5.6	46
194	Loss of ZnT8 function protects against diabetes by enhanced insulin secretion. <i>Nature Genetics</i> , 2019 , 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> , 2012 , 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> , 2012 , 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> , 1998 , 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> , 2017 , 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> , 2011 , 218, 194-9	3.1	43
188	Detection of mutations in insulin receptor gene by denaturing gradient gel electrophoresis. <i>Diabetes</i> , 1992 , 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> , 1984 , 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> , 2015 , 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> , 2017 , 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> , 2015 , 100, 661-9	5.6	42
183	Predictors of insulin sensitivity in Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2002 , 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> , 2014 , 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> , 2016 , 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> , 2011 , 34, 1038-40	14.6	39
179	Roles of glucose transport and glucose phosphorylation in muscle insulin resistance of NIDDM. <i>Diabetes</i> , 1996 , 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> , 2016 , 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> , 2012 , 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> , 2013 , 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> , 2021 , 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> , 2016 , 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> , 2019 , 29, 421-431	4.5	34
172	Supervised walking groups to increase physical activity in type 2 diabetic patients. <i>Diabetes Care</i> , 2010 , 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> , 2009 , 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> , 1993 , 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> , 1992 , 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> , 2016 , 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> , 2015 , 3, e000058	4.5	32
166	Variants and haplotypes of TCF7L2 are associated with β 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> , 2011 , 96, E389-93	5.6	32
165	Insulin enhances ACTH-stimulated androgen and glucocorticoid metabolism in hyperandrogenic women. <i>European Journal of Endocrinology</i> , 2011 , 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> , 1992 , 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> , 2017 , 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> , 2017 , 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> , 2018 , 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> , 2013 , 98, 2581-8	5.6	30
159	Sex differences in food choices, adherence to dietary recommendations and plasma lipid profile in type 2 diabetes - The TOSCA.IT study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 879-85	4.5	30
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> , 2017 , 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> , 2019 , 56, 605-617	3.9	29

156	Association Between Vascular Cell Adhesion Molecule 1 and Atrial Fibrillation. <i>JAMA Cardiology</i> , 2017 , 2, 516-523	16.2	28
155	Mortality from infectious diseases in diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 444-450	4.5	28
154	Six cases with severe insulin resistance (SIR) associated with mutations of insulin receptor: Is a Bartter-like syndrome a feature of congenital SIR?. <i>Acta Diabetologica</i> , 2013 , 50, 951-7	3.9	28
153	Differences in the acute effects of aerobic and resistance exercise in subjects with type 2 diabetes: results from the RAED2 Randomized Trial. <i>PLoS ONE</i> , 2012 , 7, e49937	3.7	28
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> , 2007 , 61, 19-28	2.9	28
151	Postprandial peaks as a risk factor for cardiovascular disease: epidemiological perspectives. <i>International Journal of Clinical Practice, Supplement</i> , 2002 , 5-11		28
150	Haemoglobin A1c variability is a strong, independent predictor of all-cause mortality in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1885-1893	6.7	27
149	Variants of GCKR affect both β -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> , 2011 , 34, 1205-10	14.6	27
148	Serum leptin level and the risk of nontraumatic fracture. <i>American Journal of Medicine</i> , 2004 , 117, 952-6	2.4	27
147	PPARG2 Pro12Ala and ADAMTS9 rs4607103 as "insulin resistance loci" and "insulin secretion loci" in Italian individuals. The GENFIEV study and the Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 4. <i>Acta Diabetologica</i> , 2013 , 50, 401-8	3.9	26
146	Anaemia, independent of chronic kidney disease, predicts all-cause and cardiovascular mortality in type 2 diabetic patients. <i>Atherosclerosis</i> , 2010 , 210, 575-80	3.1	26
145	Hyperuricemia is associated with an increased prevalence of atrial fibrillation in hospitalized patients with type 2 diabetes. <i>Journal of Endocrinological Investigation</i> , 2016 , 39, 159-67	5.2	25
144	Plasma glucose within the normal range is not associated with carotid atherosclerosis: prospective results in subjects with normal glucose tolerance from the Bruneck Study. <i>Diabetes Care</i> , 1999 , 22, 1339-46	14.6	25
143	Mechanisms linking empagliflozin to cardiovascular and renal protection. <i>International Journal of Cardiology</i> , 2017 , 241, 450-456	3.2	24
142	Influence of the menstrual cycle on glucose tolerance and insulin secretion. <i>American Journal of Obstetrics and Gynecology</i> , 1987 , 157, 140-1	6.4	24
141	Possible roles of insulin, glucagon, growth hormone and free fatty acids in the pathogenesis of insulin resistance of subjects with chronic liver diseases. <i>Acta Diabetologica Latina</i> , 1984 , 21, 241-50		24
140	Defining the contribution of chronic kidney disease to all-cause mortality in patients with type 2 diabetes: the Renal Insufficiency And Cardiovascular Events (RIACE) Italian Multicenter Study. <i>Acta Diabetologica</i> , 2018 , 55, 603-612	3.9	23
139	Glomerular filtration rate, albuminuria and risk of cardiovascular and all-cause mortality in type 2 diabetic individuals. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 294-301	4.5	23

138	The TOSCA.IT trial: a study designed to evaluate the effect of pioglitazone versus sulfonylureas on cardiovascular disease in type 2 diabetes. <i>Diabetes Care</i> , 2012 , 35, e82	14.6	23
137	Total body fat content and fat topography are associated differently with in vivo glucose metabolism in nonobese and obese nondiabetic women. <i>Diabetes</i> , 1992 , 41, 1151-9	0.9	23
136	Relationship between insulin and carotid atherosclerosis in the general population. The Bruneck Study. <i>Stroke</i> , 1997 , 28, 1147-52	6.7	23
135	Distribution of cardiovascular disease and retinopathy in patients with type 2 diabetes according to different classification systems for chronic kidney disease: a cross-sectional analysis of the renal insufficiency and cardiovascular events (RIACE) Italian multicenter study. <i>Cardiovascular Diabetology</i> , 2014 , 13, 59	8.7	22
134	The role of serum uric acid in cardiovascular disease in type 2 diabetic and non-diabetic subjects: a narrative review. <i>Journal of Endocrinological Investigation</i> , 2011 , 34, 881-6	5.2	22
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> , 2019 , 45, 480-487	5.4	22
132	Systematic review with meta-analysis: non-alcoholic fatty liver disease is associated with a history of osteoporotic fractures but not with low bone mineral density. <i>Alimentary Pharmacology and Therapeutics</i> , 2019 , 49, 375-388	6.1	22
131	One size does not fit all glycemic targets for type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2014 , 5, 134-41	3.9	21
130	Under-treatment of migrants with diabetes in a universalistic health care system: the ARNO Observatory. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 393-9	4.5	21
129	Haptoglobin 2-2 genotype is not associated with cardiovascular risk in subjects with elevated glycohemoglobin-results from the Bruneck Study. <i>Journal of the American Heart Association</i> , 2014 , 3, e000732	6	21
128	Screening for non-alcoholic fatty liver disease using liver stiffness measurement and its association with chronic kidney disease and cardiovascular complications in patients with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2020 , 46, 296-303	5.4	21
127	Usefulness of subclinical left ventricular midwall dysfunction to predict cardiovascular mortality in patients with type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , 2014 , 113, 1409-14	3	20
126	CACNA1E variants affect beta cell function in patients with newly diagnosed type 2 diabetes. the Verona newly diagnosed type 2 diabetes study (VNDS) 3. <i>PLoS ONE</i> , 2012 , 7, e32755	3.7	20
125	Comparison of two creatinine-based estimating equations in predicting all-cause and cardiovascular mortality in patients with type 2 diabetes. <i>Diabetes Care</i> , 2012 , 35, 2347-53	14.6	20
124	Rationale and design of the DARWIN-T2D (Dapagliflozin Real World evIdence in Type 2 Diabetes): A multicenter retrospective nationwide Italian study and crowdsourcing opportunity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 1089-1097	4.5	19
123	Increased prevalence of cardiovascular disease in Type 1 diabetic patients with non-alcoholic fatty liver disease. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 535-40	5.2	19
122	Association between non-alcoholic fatty liver disease and decreased lung function in adults: A systematic review and meta-analysis. <i>Diabetes and Metabolism</i> , 2019 , 45, 536-544	5.4	17
121	ACE genotype and endothelium-dependent vasodilation of conduit arteries and forearm microcirculation in humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 1313-9	9.4	17

120	Association Between Nonalcoholic Fatty Liver Disease and Reduced Bone Mineral Density in Children: A Meta-Analysis. <i>Hepatology</i> , 2019 , 70, 812-823	11.2	16
119	DPP-4 inhibitors and cardiovascular disease in type 2 diabetes mellitus. Expectations, observations and perspectives. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 273-84	4.5	16
118	HELP LDL apheresis reduces plasma pentraxin 3 in familial hypercholesterolemia. <i>PLoS ONE</i> , 2014 , 9, e101290	3.7	16
117	Chronic complications in patients with newly diagnosed type 2 diabetes: prevalence and related metabolic and clinical features: the Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 9. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	16
116	Influence of health locus of control and fear of hypoglycaemia on glycaemic control and treatment satisfaction in people with Type 1 diabetes on insulin pump therapy. <i>Diabetic Medicine</i> , 2017 , 34, 691-697	7.5	15
115	Attending Diabetes Clinics is associated with a lower all-cause mortality. A meta-analysis of observational studies performed in Italy. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 431-435	4.5	15
114	Effects of aerobic or resistance exercise training on cardiovascular autonomic function of subjects with type 2 diabetes: A pilot study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 226-233	4.5	15
113	Inadequate hepcidin serum concentrations predict incident type 2 diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32, 187-92	7.5	15
112	Plasma levels of pentraxin-3, an inflammatory protein involved in fertility, are reduced in women with polycystic ovary syndrome. <i>European Journal of Endocrinology</i> , 2014 , 170, 401-9	6.5	15
111	Mitral Regurgitation and Increased Risk of All-Cause and Cardiovascular Mortality in Patients with Type 2 Diabetes. <i>American Journal of Medicine</i> , 2017 , 130, 70-76.e1	2.4	15
110	The role of insulin in age-related sex differences of cardiovascular risk profile and morbidity. <i>Atherosclerosis</i> , 1997 , 130, 183-9	3.1	15
109	Early changes in plasma glucagon and growth hormone response to oral glucose in experimental hyperthyroidism. <i>Metabolism: Clinical and Experimental</i> , 1996 , 45, 1029-33	12.7	15
108	Hyperuricemia is associated with an increased prevalence of paroxysmal atrial fibrillation in patients with type 2 diabetes referred for clinically indicated 24-h Holter monitoring. <i>Journal of Endocrinological Investigation</i> , 2018 , 41, 223-231	5.2	14
107	Usefulness of the triglyceride to high-density lipoprotein cholesterol ratio for predicting mortality risk in type 2 diabetes: role of kidney dysfunction. <i>Atherosclerosis</i> , 2010 , 212, 287-91	3.1	14
106	Quality of diabetes care in Italy: information from a large population-based multiregional observatory (ARNO diabetes). <i>Diabetes Care</i> , 2012 , 35, e64	14.6	14
105	Glucose-lowering therapy and cardiovascular outcomes in patients with type 2 diabetes mellitus and acute coronary syndrome. <i>Diabetes and Vascular Disease Research</i> , 2019 , 16, 399-414	3.3	13
104	Inappropriate left ventricular mass independently predicts cardiovascular mortality in patients with type 2 diabetes. <i>International Journal of Cardiology</i> , 2013 , 168, 4953-6	3.2	13
103	Hemostatic and fibrinolytic abnormalities in polycystic ovary syndrome. <i>Seminars in Thrombosis and Hemostasis</i> , 2014 , 40, 600-18	5.3	13

102	Attending the diabetes center is associated with reduced cardiovascular mortality in type 2 diabetic patients: the Verona Diabetes Study. <i>Diabetes/Metabolism Research and Reviews</i> , 1999 , 15, 170-4	7.5	13
101	Mononuclear leukocytes from obese patients with type II diabetes have reduced activity of hexokinase, 6-phosphofructokinase and glucose-6-phosphate dehydrogenase. <i>Hormone and Metabolic Research</i> , 1993 , 25, 160-4	3.1	13
100	Effects of Aerobic and Resistance Training on Circulating Micro-RNA Expression Profile in Subjects With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1119-1130	5.6	13
99	Relationships between cardiorespiratory fitness, metabolic control, and fat distribution in type 2 diabetes subjects. <i>Acta Diabetologica</i> , 2014 , 51, 369-75	3.9	12
98	Insulin and C-peptide plasma levels in patients with severe chronic pancreatitis and fasting normoglycemia. <i>Digestive Diseases and Sciences</i> , 1988 , 33, 732-6	4	12
97	Association of a 62 Variants Type 2 Diabetes Genetic Risk Score With Markers of Subclinical Atherosclerosis: A Transethnic, Multicenter Study. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 507-15		11
96	Evidence of left atrial remodeling and left ventricular diastolic dysfunction in type 2 diabetes mellitus with preserved systolic function. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 1026-1032	4.5	11
95	Effect of chronic treatment with lacidipine or lisinopril on intracellular partitioning of glucose metabolism in type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 1544-50	5.6	11
94	Combined sulphonylurea-biguanide therapy for non-insulin dependent diabetics. Metabolic effects of glibenclamide and metformin or phenformin in newly diagnosed obese patients. <i>Current Medical Research and Opinion</i> , 1982 , 7, 677-683	2.5	11
93	Incidence, prevalence, costs and quality of care of type 1 diabetes in Italy, age 0-29 years: The population-based CINECA-SID ARNO Observatory, 2002-2012. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 1104-1111	4.5	11
92	Serum Androgens Are Independent Predictors of Insulin Clearance but Not of Insulin Secretion in Women With PCOS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	10
91	Hemostatic and fibrinolytic abnormalities in endocrine diseases: a narrative review. <i>Seminars in Thrombosis and Hemostasis</i> , 2009 , 35, 605-12	5.3	10
90	Relationship between fasting insulin and cardiovascular risk factors is already present in young men: the Verona Young Men Atherosclerosis Risk Factors Study. <i>European Journal of Clinical Investigation</i> , 1997 , 27, 248-54	4.6	10
89	A view on the quality of diabetes care in Italy and the role of Diabetes Clinics from the 2018 ARNO Diabetes Observatory. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1945-1953	4.5	10
88	Relationship between increased left atrial volume and microvascular complications in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2015 , 29, 822-8	3.2	9
87	Glucose instability is associated with a high level of circulating p-selectin. <i>Diabetes Care</i> , 2001 , 24, 1685	14.6	9
86	Effect of Chronic Treatment with Lacidipine or Lisinopril on Intracellular Partitioning of Glucose Metabolism in Type 2 Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 1544-1550	5.6	9
85	Clinical burden of diabetes in Italy in 2018: a look at a systemic disease from the ARNO Diabetes Observatory. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	9

84	Insulin resistance, diabetic kidney disease, and all-cause mortality in individuals with type 2 diabetes: a prospective cohort study. <i>BMC Medicine</i> , 2021 , 19, 66	11.4	9
83	Cardiovascular Effects of Pioglitazone or Sulfonylureas According to Pretreatment Risk: Moving Toward Personalized Care. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3296-3302	5.6	8
82	Clinical factors that predict remission of diabetes after different bariatric surgical procedures: interdisciplinary group of bariatric surgery of Verona (G.I.C.O.V.). <i>Acta Diabetologica</i> , 2015 , 52, 937-42	3.9	8
81	A Novel Insulin/Glucose Model after a Mixed-Meal Test in Patients with Type 1 Diabetes on Insulin Pump Therapy. <i>Scientific Reports</i> , 2016 , 6, 36029	4.9	8
80	Intracellular partition of plasma glucose disposal in hypertensive and normotensive subjects with type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 2073-9	5.6	8
79	Studies on the mechanism of action of sulphonylureas in type II diabetic subjects: gliquidone. <i>Journal of Endocrinological Investigation</i> , 1992 , 15, 1-11	5.2	8
78	Effect of glipizide on insulin secretion and insulin metabolism in obese type II diabetic patients. <i>Diabetes Care</i> , 1987 , 10, 687-91	14.6	8
77	Pasta Consumption and Connected Dietary Habits: Associations with Glucose Control, Adiposity Measures, and Cardiovascular Risk Factors in People with Type 2 Diabetes-TOSCA.IT Study. <i>Nutrients</i> , 2019 , 12,	6.7	8
76	Antidromic sensory nerve conduction study of the digital branches of the medial plantar nerve: a novel method to detect early diabetic sensory axonal polyneuropathy. <i>Muscle and Nerve</i> , 2014 , 50, 193-9 ³ ·4		7
75	Pulse pressure and mortality from cerebrovascular diseases in type 2 diabetic patients: the Verona Diabetes Study. <i>Cerebrovascular Diseases</i> , 2007 , 23, 20-6	3.2	7
74	Insulin sensitivity is not impaired in Mexican-American women without a family history of diabetes. <i>Diabetes Care</i> , 1995 , 18, 825-33	14.6	7
73	Glucose and insulin suppression of plasma free fatty acids in obese subjects with normal glucose tolerance or mild, newly diagnosed type 2 (non-insulin-dependent) diabetes. <i>Journal of Endocrinological Investigation</i> , 1990 , 13, 55-9	5.2	7
72	Intracellular Partition of Plasma Glucose Disposal in Hypertensive and Normotensive Subjects with Type 2 Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 2073-2079	5.6	7
71	Association between subclinical left ventricular systolic dysfunction and glycemic control in asymptomatic type 2 diabetic patients with preserved left ventricular function. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1035-1040	3.2	6
70	Plasma concentrations of glucagon during hyperglycemic clamp with or without somatostatin infusion in obese subjects. <i>Acta Diabetologica Latina</i> , 1990 , 27, 309-14		6
69	Further evidence that insulin metabolism is a major determinant of peripheral insulin response to oral glucose in subjects with mild glucose intolerance. <i>Journal of Endocrinological Investigation</i> , 1986 , 9, 371-4	5.2	6
68	Effect of dulaglutide 3.0 and 4.5mg on weight in patients with type 2 diabetes: Exploratory analyses of AWARD-11. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2242-2250	6.7	6
67	Relation of elevated serum uric acid levels to first-degree heart block and other cardiac conduction defects in hospitalized patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1691-1697	3.2	5

66	Type 2 diabetes mellitus: a disease of the governance of the glucose-insulin system: an experimental metabolic control analysis study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 23-30	4.5	5
65	Impact of lowering the criterion for impaired fasting glucose on identification of individuals with insulin resistance. The GISIR database. <i>Diabetes/Metabolism Research and Reviews</i> , 2008 , 24, 130-6	7.5	5
64	Enzymatic activities related to intermediary metabolism of glucose in circulating mononuclear cells from obese humans: relationship to enzyme activity in adipose tissue. <i>Enzyme</i> , 1990 , 43, 26-32		5
63	Residual B-cell function in type 1 (insulin-dependent) diabetes mellitus: its relation to clinical and metabolic features. <i>Acta Diabetologica Latina</i> , 1984 , 21, 375-83		5
62	Renal hyperfiltration is independently associated with increased all-cause mortality in individuals with type 2 diabetes: a prospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	5
61	Is common genetic variation at IRS1, ENPP1 and TRIB3 loci associated with cardiometabolic phenotypes in type 2 diabetes? An exploratory analysis of the Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 5. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 232-8	4.5	5
60	Is resistant hypertension an independent predictor of all-cause mortality in individuals with type 2 diabetes? A prospective cohort study. <i>BMC Medicine</i> , 2019 , 17, 83	11.4	4
59	Long-Acting GLP-1 Receptor Agonist Exenatide Influence on the Autonomic Cardiac Sympatho-Vagal Balance. <i>Journal of the Endocrine Society</i> , 2018 , 2, 53-62	0.4	4
58	Association of free-living physical activity measures with metabolic phenotypes in type 2 diabetes at the time of diagnosis. The Verona Newly Diagnosed Type 2 Diabetes Study (VNDS). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 343-351	4.5	4
57	Serum testosterone predicts cardiorespiratory fitness impairment in normal-weight women with polycystic ovary syndrome. <i>Clinical Endocrinology</i> , 2015 , 83, 895-901	3.4	4
56	Obesity worsens cardiovascular risk profiles independently of hyperinsulinaemia. <i>Journal of Internal Medicine</i> , 1997 , 241, 463-70	10.8	4
55	Habitual leisure-time physical activity is associated with differences in various risk factors for coronary artery disease. <i>Journal of Internal Medicine</i> , 1989 , 226, 417-21	10.8	4
54	Normal inhibition by somatostatin of glucose-stimulated B cell secretion in the obese subjects. <i>Hormone and Metabolic Research</i> , 1990 , 22, 584-8	3.1	4
53	Plasma C-peptide response to oral glucose load in hyperthyroidism. <i>Journal of Endocrinological Investigation</i> , 1990 , 13, 555-8	5.2	4
52	Differences in glucose metabolic enzyme activities in human adipose tissue from abdominal and gluteal regions. <i>Metabolism: Clinical and Experimental</i> , 1988 , 37, 820-3	12.7	4
51	Fifteen-Year Trends of Cardiogenic Shock and Mortality in Patients with Diabetes and Acute Coronary Syndromes. <i>American Journal of Medicine</i> , 2020 , 133, 331-339.e2	2.4	4
50	The E/eR ratio difference between subjects with type 2 diabetes and controls. A meta-analysis of clinical studies. <i>PLoS ONE</i> , 2018 , 13, e0209794	3.7	4
49	Sex differences in the association of psychological status with measures of physical activity and sedentary behaviour in adults with type 2 diabetes. <i>Acta Diabetologica</i> , 2018 , 55, 627-635	3.9	3

48	Interleukin-6 as a potential positive modulator of human beta-cell function: an exploratory analysis-the Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 6. <i>Acta Diabetologica</i> , 2016 , 53, 393-402	3.9	3
47	Endogenous hyperinsulinaemia in insulinoma patients is not associated with changes in beta-cell area and turnover in the tumor-adjacent pancreas. <i>Regulatory Peptides</i> , 2010 , 165, 180-5		3
46	Correspondence between the International Diabetes Federation criteria for metabolic syndrome and insulin resistance in a cohort of Italian nondiabetic Caucasians: the GISIR database. <i>Diabetes Care</i> , 2007 , 30, e33	14.6	3
45	Secretion and hepatic removal of insulin in the healthy offspring of type 2 (non-insulin-dependent) diabetic subjects. <i>Diabète & Métabolisme</i> , 1984 , 10, 250-4		3
44	Loss of ZnT8 function protects against diabetes by enhanced insulin secretion		3
43	Depressive symptoms and glycaemic control in adults with type 1 diabetes: an exploratory study on the role of family functioning. <i>Acta Diabetologica</i> , 2020 , 57, 23-30	3.9	3
42	Left ventricular chamber dilation and filling pressure may help to categorise patients with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2018 , 6, e000529	4.5	2
41	Cardiovascular outcome trials of glucose-lowering strategies in type 2 diabetes. <i>Lancet, The</i> , 2014 , 384, 1096	4.0	2
40	Effect of aging on growth hormone, ACTH and cortisol response to insulin-induced hypoglycemia in type I diabetes. <i>Acta Diabetologica Latina</i> , 1985 , 22, 159-68		2
39	Insulin-Mediated Substrate Use in Women With Different Phenotypes of PCOS: the Role of Androgens. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e3414-e3425	5.6	2
38	Incidence of diabetes mellitus in Italy in year 2018. A nationwide population-based study of the ARNO Diabetes Observatory. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2338-2344	4.5	2
37	Efficacy and safety of dulaglutide 3.0 and 4.5 mg in patients aged younger than 65 and 65 years or older: Post hoc analysis of the AWARD-11 trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2279-2288	6.7	2
36	Time series of diabetes attributable mortality from 2008 to 2017. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	2
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> , 2021 ,	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> , 2020 , 9,	5.1	1
33	A post hoc analysis of saxagliptin efficacy and safety in patients with type 2 diabetes stratified by UKPDS 10-year cardiovascular risk score. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 374-9	4.5	1
32	Impact of reference category and number of traits in the cluster on risk of coronary heart disease in metabolic syndrome: prospective data from the Bruneck study. <i>Metabolic Syndrome and Related Disorders</i> , 2011 , 9, 313-8	2.6	1
31	Residual B cell function and insulin sensitivity in Type 1 (insulin-dependent) diabetes mellitus. <i>Diabetologia</i> , 1983 , 25, 298-298	10.3	1

30	Secretion and hepatic extraction of insulin in nondiabetic, obese, aged subjects. <i>Journal of the American Geriatrics Society</i> , 1983 , 31, 333-7	5.6	1
29	Evidence that basal beta cell activity may play a role in determining insulin sensitivity in healthy man. <i>Annals of Nutrition and Metabolism</i> , 1983 , 27, 501-4	4.5	1
28	Glucose tolerance, insulin secretion and insulin removal in chronic persistent hepatitis. <i>Hormone and Metabolic Research</i> , 1984 , 16, 449-50	3.1	1
27	Growing up with type 1 diabetes mellitus: Data from the Verona Diabetes Transition Project. <i>Diabetic Medicine</i> , 2021 , e14719	3.5	1
26	Glomerular filtration rate decline in T2DM following diagnosis. The Verona newly diagnosed diabetes study-12. <i>Diabetes Research and Clinical Practice</i> , 2021 , 175, 108778	7.4	1
25	Transposition of cardiovascular outcome trial effects to the real-world population of patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2021 , 20, 103	8.7	1
24	Continuous intraperitoneal insulin infusion: an alternative route for insulin delivery in type 1 diabetes. <i>Acta Diabetologica</i> , 2020 , 57, 101-104	3.9	1
23	Assessment of simple strategies for identifying undiagnosed diabetes and prediabetes in the general population. <i>Journal of Endocrinological Investigation</i> , 2021 , 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> , 2021 , 20, 28	8.7	1
21	Common Variants Associated to Type 2 Diabetes in the Italian Population. <i>Open Journal of Endocrine and Metabolic Diseases</i> , 2021 , 11, 24-42	0.1	1
20	Association between decreasing estimated glomerular filtration rate and risk of cardiac conduction defects in patients with type 2 diabetes. <i>Diabetes and Metabolism</i> , 2018 , 44, 473-481	5.4	1
19	SARS-CoV-2 and COVID-19 in diabetes mellitus. Population-based study on ascertained infections, hospital admissions and mortality in an Italian region with ~5 million inhabitants and ~250,000 diabetic people. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2612-2618	4.5	1
18	Gastrointestinal Tolerability of Once-Weekly Dulaglutide 3.0 mg and 4.5 mg: A Post Hoc Analysis of the Incidence and Prevalence of Nausea, Vomiting, and Diarrhea in AWARD-11. <i>Diabetes Therapy</i> , 2021 , 12, 2783-2794	3.6	1
17	Insulin effect on serum potassium and auto-inhibition of insulin secretion is intact in a patient with leprechaunism despite severe impairment of substrates metabolism. <i>Diabetes/Metabolism Research and Reviews</i> , 2008 , 24, 205-10	7.5	0
16	Role of monogenic diabetes genes on beta cell function in Italian patients with newly diagnosed type 2 diabetes. The Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 13.. <i>Diabetes and Metabolism</i> , 2022 , 101323	5.4	0
15	Haplotypes of the genes (GCK and G6PC2) underlying the glucose/glucose-6-phosphate cycle are associated with pancreatic beta cell glucose sensitivity in patients with newly diagnosed type 2 diabetes from the VNDS study (VNDS 11). <i>Journal of Endocrinological Investigation</i> , 2021 , 44, 2567-2574	5.2	0
14	Initial treatment of diabetes in Italy. A nationwide population-based study from of the ARNO Diabetes Observatory. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2661-2668	4.5	0
13	Diabetes and NAFLD. <i>Endocrinology</i> , 2018 , 1-27	0.1	

12	A renal genetic risk score (GRS) is associated with kidney dysfunction in people with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 144, 137-143	7.4
11	The use of HbA(1c) for the diagnosis of diabetes. <i>Current Diabetes Reports</i> , 2011 , 11, 470-1	5.6
10	Terapia del diabete di tipo 2: obiettivi glicemici in relazione al tipo di paziente. <i>L Endocrinologo</i> , 2010 , 11, 254-259	0
9	The metabolic syndrome: Is it still alive?. <i>International Congress Series</i> , 2007 , 1303, 3-9	
8	Mortality and its Predictors in Type 2 Diabetes103-117	
7	Nuovi criteri diagnostici e classificativi del diabete mellito. <i>L Endocrinologo</i> , 2001 , 2, 42-47	0
6	Fractional hepatic extraction of insulin in man: is it constant?. <i>Journal of Endocrinological Investigation</i> , 1987 , 10, 45-9	5.2
5	Michele Muggeo. <i>L Endocrinologo</i> ,1	0
4	Diabetes and NAFLD. <i>Endocrinology</i> , 2018 , 495-521	0.1
3	Diabetes and NAFLD. <i>Endocrinology</i> , 2019 , 1-27	0.1
2	Diabetes and NAFLD. <i>Endocrinology</i> , 2020 , 495-521	0.1
1	Glycaemic efficacy of an expanded dose range of dulaglutide according to baseline glycated haemoglobin (HbA1c) subgroup: Post hoc analysis of AWARD-11. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2819-2824	6.7