

Marco G Baroni

List of Publications by Year in descending order

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164
papers

4,499
citations

101543

36
h-index

133252

59
g-index

166
all docs

166
docs citations

166
times ranked

6131
citing authors

#	ARTICLE	IF	CITATIONS
1	Strong association between non alcoholic fatty liver disease (NAFLD) and low 25(OH) vitamin D levels in an adult population with normal serum liver enzymes. <i>BMC Medicine</i> , 2011, 9, 85.	5.5	257
2	Insulin VNTR allele-specific effect in type 1 diabetes depends on identity of untransmitted paternal allele. <i>Nature Genetics</i> , 1997, 17, 350-352.	21.4	183
3	Morbid obesity exposes the association between PNPLA3 I148M (rs738409) and indices of hepatic injury in individuals of European descent. <i>International Journal of Obesity</i> , 2010, 34, 190-194.	3.4	161
4	The 148M allele of the PNPLA3 gene is associated with indices of liver damage early in life. <i>Journal of Hepatology</i> , 2010, 53, 335-338.	3.7	146
5	No effects of oral vitamin D supplementation on non-alcoholic fatty liver disease in patients with type 2 diabetes: a randomized, double-blind, placebo-controlled trial. <i>BMC Medicine</i> , 2016, 14, 92.	5.5	130
6	Association of the human adiponectin gene and insulin resistance. <i>European Journal of Human Genetics</i> , 2004, 12, 199-205.	2.8	124
7	The adiponectin gene SNP+276G>T associates with early-onset coronary artery disease and with lower levels of adiponectin in younger coronary artery disease patients (age ≤ 50 years). <i>Journal of Molecular Medicine</i> , 2005, 83, 711-719.	3.9	119
8	Assessment of Adiponectin and Leptin as Biomarkers of Positive Metabolic Outcomes after Lifestyle Intervention in Overweight and Obese Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3051-3057.	3.6	116
9	Human Resistin Gene, Obesity, and Type 2 Diabetes: Mutation Analysis and Population Study. <i>Diabetes</i> , 2002, 51, 860-862.	0.6	113
10	PNPLA3 I148M (rs738409) genetic variant is associated with hepatocellular carcinoma in obese individuals. <i>Digestive and Liver Disease</i> , 2012, 44, 1037-1041.	0.9	100
11	A Common Mutation of the Insulin Receptor Substrate-1 Gene Is A Risk Factor for Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 2975-2980.	2.4	76
12	Relationship between adipose tissue dysfunction, vitamin D deficiency and the pathogenesis of non-alcoholic fatty liver disease. <i>World Journal of Gastroenterology</i> , 2017, 23, 3407.	3.3	74
13	Unravelling the pathogenesis of fatty liver disease: patatin-like phospholipase domain-containing 3 protein. <i>Current Opinion in Lipidology</i> , 2010, 21, 247-252.	2.7	73
14	The immune response to influenza vaccination in diabetic patients. <i>Diabetologia</i> , 1986, 29, 850-854.	6.3	70
15	Double blind trial of nicotinamide in recent-onset IDDM (the IMDIAB III study). <i>Diabetologia</i> , 1995, 38, 848-852.	6.3	68
16	Comparison of non-HDL-cholesterol versus triglycerides-to-HDL-cholesterol ratio in relation to cardiometabolic risk factors and preclinical organ damage in overweight/obese children: The CARITALY study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 489-494.	2.6	65
17	Circulating IL-8 levels are increased in patients with type 2 diabetes and associated with worse inflammatory and cardiometabolic profile. <i>Acta Diabetologica</i> , 2017, 54, 961-967.	2.5	64
18	The G972R variant of the Insulin Receptor Substrate-1 (IRS-1) gene, body fat distribution and insulin-resistance. <i>Diabetologia</i> , 2001, 44, 367-372.	6.3	61

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19	Beta-cell gene expression and functional characterisation of the human insulinoma cell line CM. <i>Journal of Endocrinology</i> , 1999, 161, 59-68.	2.6	58
20	Sick fat: the good and the bad of old and new circulating markers of adipose tissue inflammation. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 1257-1272.	3.3	58
21	The common PPAR- β Pro12Ala variant is associated with greater insulin sensitivity. <i>European Journal of Human Genetics</i> , 2004, 12, 1050-1054.	2.8	57
22	ASSOCIATION OF GENETIC VARIANT OF THE GLUCOSE TRANSPORTER WITH NON-INSULIN-DEPENDENT DIABETES MELLITUS. <i>Lancet, The</i> , 1988, 332, 368-370.	13.7	56
23	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, 194-199.	0.8	55
24	Vitamin E and nicotinamide have similar effects in maintaining residual beta cell function in recent onset insulin-dependent diabetes (the IMDIAB IV study). <i>European Journal of Endocrinology</i> , 1997, 137, 234-239.	3.7	49
25	Hypovitaminosis D is Independently Associated with Metabolic Syndrome in Obese Patients. <i>PLoS ONE</i> , 2013, 8, e68689.	2.5	49
26	Impaired fasting glucose and impaired glucose tolerance in children and adolescents with overweight/obesity. <i>Journal of Endocrinological Investigation</i> , 2017, 40, 409-416.	3.3	49
27	Altered Glucose Homeostasis Is Associated with Increased Serum Apelin Levels in Type 2 Diabetes Mellitus. <i>PLoS ONE</i> , 2012, 7, e51236.	2.5	47
28	Childhood obesity classification systems and cardiometabolic risk factors: a comparison of the Italian, World Health Organization and International Obesity Task Force references. <i>Italian Journal of Pediatrics</i> , 2017, 43, 19.	2.6	46
29	WISP1 Is a Marker of Systemic and Adipose Tissue Inflammation in Dysmetabolic Subjects With or Without Type 2 Diabetes. <i>Journal of the Endocrine Society</i> , 2017, 1, 660-670.	0.2	45
30	Genetic study of common variants at the Apo E, Apo AI, Apo CIII, Apo B, lipoprotein lipase (LPL) and hepatic lipase (LIPC) genes and coronary artery disease (CAD): variation in LIPC gene associates with clinical outcomes in patients with established CAD. <i>BMC Medical Genetics</i> , 2003, 4, 8.	2.1	44
31	The G-308A variant of the Tumor Necrosis Factor- α (TNF- α) gene is not associated with obesity, insulin resistance and body fat distribution. <i>BMC Medical Genetics</i> , 2001, 2, 10.	2.1	42
32	Oral glucose tolerance test in Italian overweight/obese children and adolescents results in a very high prevalence of impaired fasting glycaemia, but not of diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2009, 25, 528-534.	4.0	42
33	TSH levels are associated with vitamin D status and seasonality in an adult population of euthyroid adults. <i>Clinical and Experimental Medicine</i> , 2015, 15, 389-396.	3.6	41
34	Polymorphisms at the GLUT1 (HepG2) and GLUT4 (muscle/adipocyte) glucose transporter genes and non-insulin-dependent diabetes mellitus (NIDDM). <i>Human Genetics</i> , 1992, 88, 557-561.	3.8	40
35	A multi-centre randomized trial of two different doses of nicotinamide in patients with recent-onset Type 1 diabetes (the IMDIAB VI). <i>Diabetes/Metabolism Research and Reviews</i> , 1999, 15, 181-185.	4.0	40
36	The Gly482Ser Missense Mutation of the Peroxisome Proliferator-Activated Receptor β Coactivator-1 α (PGC-1 α) Gene Associates with Reduced Insulin Sensitivity in Normal and Glucose-Intolerant Obese Subjects. <i>Disease Markers</i> , 2005, 21, 175-180.	1.3	38

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37	The Gly972->Arg IRS-1 Variant Is Associated With Type 1 Diabetes in Continental Italy. <i>Diabetes</i> , 2003, 52, 887-890.	0.6	36
38	Association of <i>FTO</i> Polymorphisms with Early Age of Obesity in Obese Italian Subjects. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-7.	3.8	36
39	Association between a restriction fragment length polymorphism at the liver/islet cell (Glut 2) glucose transporter and familial Type 2 (non-insulin-dependent) diabetes mellitus. <i>Diabetologia</i> , 1991, 34, 734-736.	6.3	35
40	Genetic contribution of polymorphism of the GLUT1 and GLUT4 genes to the susceptibility to type 2 (non-insulin-dependent) diabetes mellitus in different populations. <i>Acta Diabetologica</i> , 1996, 33, 193-197.	2.5	35
41	Lack of effect of apolipoprotein C3 polymorphisms on indices of liver steatosis, lipid profile and insulin resistance in obese Southern Europeans. <i>Lipids in Health and Disease</i> , 2011, 10, 93.	3.0	35
42	Resistant hypertension in patients with type 2 diabetes. <i>Journal of Hypertension</i> , 2014, 32, 2401-2410.	0.5	35
43	Randomized Trial Comparing Nicotinamide and Nicotinamide Plus Cyclosporin in Recent Onset Insulin-dependent Diabetes (IMDIAB 1). <i>Diabetic Medicine</i> , 1994, 11, 98-104.	2.3	34
44	Glycated hemoglobin for the diagnosis of diabetes and prediabetes: Diagnostic impact on obese and lean subjects, and phenotypic characterization. <i>Journal of Diabetes Investigation</i> , 2015, 6, 44-50.	2.4	33
45	High uric acid, reduced glomerular filtration rate and non-alcoholic fatty liver in young people with obesity. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 461-468.	3.3	32
46	Italian Society for the Study of Diabetes (SID)/Italian Endocrinological Society (SIE) guidelines on the treatment of hyperglycemia in Cushing's syndrome and acromegaly. <i>Journal of Endocrinological Investigation</i> , 2016, 39, 235-255.	3.3	30
47	Reduced biliverdin reductase-A levels are associated with early alterations of insulin signaling in obesity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1490-1501.	3.8	29
48	The 3'-UTR C>T polymorphism of the oxidized LDL-receptor 1 (OLR1) gene does not associate with coronary artery disease in Italian CAD patients or with the severity of coronary disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006, 16, 345-352.	2.6	28
49	Impact of the 2017 Blood Pressure Guidelines by the American Academy of Pediatrics in overweight/obese youth. <i>Journal of Hypertension</i> , 2019, 37, 732-738.	0.5	28
50	Antibodies to Bovine Beta-Casein in Diabetes and Other Autoimmune Diseases. <i>Hormone and Metabolic Research</i> , 2002, 34, 455-459.	1.5	27
51	Search for genetic variants of the SYNTAXIN 1A (STX1A) gene: the ~352 A>T variant in the STX1A promoter associates with impaired glucose metabolism in an Italian obese population. <i>International Journal of Obesity</i> , 2008, 32, 413-420.	3.4	27
52	Elevated blood pressure, cardiometabolic risk and target organ damage in youth with overweight and obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1840-1847.	2.6	27
53	Adipose tissue remodelling in obese subjects is a determinant of presence and severity of fatty liver disease. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3358.	4.0	27
54	Early impairment of contractility reserve in patients with insulin resistance in comparison with healthy subjects. <i>Cardiovascular Diabetology</i> , 2013, 12, 66.	6.8	24

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55	Effects of metformin and exercise training, alone or in association, on cardio-pulmonary performance and quality of life in insulin resistance patients. <i>Cardiovascular Diabetology</i> , 2014, 13, 93.	6.8	24
56	Increased circulating osteopontin levels in adult patients with type 1 diabetes mellitus and association with dysmetabolic profile. <i>European Journal of Endocrinology</i> , 2016, 174, 187-192.	3.7	24
57	Preclinical signs of liver and cardiac damage in youth with metabolically healthy obese phenotype. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 1230-1236.	2.6	24
58	GLP-1 Receptor Agonists and SGLT2 Inhibitors for the Treatment of Type 2 Diabetes: New Insights and Opportunities for Cardiovascular Protection. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1307, 193-212.	1.6	24
59	Effects of work status changes and perceived stress on glycaemic control in individuals with type 1 diabetes during COVID-19 lockdown in Italy. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108513.	2.8	23
60	Uric acid, impaired fasting glucose and impaired glucose tolerance in youth with overweight and obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 675-680.	2.6	22
61	Restriction Site Polymorphisms at the Human HepG2 Glucose Transporter Gene Locus in Caucasian and West Indian Subjects with Non-Insulin-Dependent Diabetes mellitus. <i>Human Heredity</i> , 1990, 40, 38-44.	0.8	21
62	Complete Clinical Remission and Disappearance of Liver Metastases after Treatment with Somatostatin Analogue in a 40-Year-Old Woman with a Malignant Insulinoma Positive for Somatostatin Receptors Type 2. <i>Hormone Research in Paediatrics</i> , 2006, 65, 120-125.	1.8	21
63	Prevalence of Type 1 Diabetes Autoantibodies (GADA, IA2, and IAA) in Overweight and Obese Children. <i>Diabetes Care</i> , 2010, 33, 820-822.	8.6	21
64	Aminotransferase activity in morbid and uncomplicated obesity: Predictive role of fasting insulin. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 442-447.	2.6	20
65	The G972R variant of the insulin receptor substrate-1 gene impairs insulin signaling and cell differentiation in 3T3L1 adipocytes; treatment with a PPAR γ agonist restores normal cell signaling and differentiation. <i>Journal of Endocrinology</i> , 2006, 188, 271-285.	2.6	19
66	Prevalence of Type 1 diabetes autoantibodies (GAD and IA2) in Sardinian children and adolescents with autoimmune thyroiditis. <i>Diabetic Medicine</i> , 2011, 28, 896-899.	2.3	19
67	The COBLL1 C allele is associated with lower serum insulin levels and lower insulin resistance in overweight and obese children. <i>Diabetes/Metabolism Research and Reviews</i> , 2013, 29, 413-416.	4.0	19
68	Positive effects of Nordic Walking on anthropometric and metabolic variables in women with type 2 diabetes mellitus. <i>Science and Sports</i> , 2015, 30, 25-32.	0.5	19
69	The vitamin D receptor (VDR) gene rs11568820 variant is associated with type 2 diabetes and impaired insulin secretion in Italian adult subjects, and associates with increased cardio-metabolic risk in children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 407-413.	2.6	19
70	Greater circulating DPP4 activity is associated with impaired flow-mediated dilatation in adults with type 2 diabetes mellitus. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 1087-1094.	2.6	19
71	Angiotensin-Like Protein 4 Overexpression in Visceral Adipose Tissue from Obese Subjects with Impaired Glucose Metabolism and Relationship with Lipoprotein Lipase. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7197.	4.1	19
72	Association of RXR-Gamma Gene Variants with Familial Combined Hyperlipidemia: Genotype and Haplotype Analysis. <i>Journal of Lipids</i> , 2013, 2013, 1-7.	4.8	18

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73	Transmembrane-6 superfamily member 2 (TM6SF2) E167K variant increases susceptibility to hepatic steatosis in obese children. <i>Digestive and Liver Disease</i> , 2016, 48, 100-101.	0.9	18
74	Common variants in the lipoprotein lipase gene, but not those in the insulin receptor substrate [ndash]1, the [beta]3-adrenergic receptor, and the intestinal fatty acid binding protein-2 genes, influence the lipid phenotypic expression in familial combined hyperlipidemia. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1298-1305.	3.4	17
75	Polymorphisms at the GLUT2 (Î²â€cell/liver) glucose transporter gene and nonâ€insulinâ€dependent diabetes mellitus (NIDDM): analysis in affected pedigree members. <i>Clinical Genetics</i> , 1992, 41, 229-234.	2.0	17
76	The perilipin 2 (PLIN2) gene Ser251Pro missense mutation is associated with reduced insulin secretion and increased insulin sensitivity in Italian obese subjects. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 550-556.	4.0	17
77	Cardiovascular risk reduction throughout GLP-1 receptor agonist and SGLT2 inhibitor modulation of epicardial fat. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 489-495.	3.3	17
78	Phenotypical heterogeneity linked to adipose tissue dysfunction in patients with TypeÂ2 diabetes. <i>Clinical Science</i> , 2016, 130, 1753-1762.	4.3	16
79	White blood cell count may identify abnormal cardiometabolic phenotype and preclinical organ damage in overweight/obese children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 502-509.	2.6	16
80	The American Academy of Pediatrics hypertension guidelines identify obese youth at high cardiovascular risk among individuals non-hypertensive by the European Society of Hypertension guidelines. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 8-15.	1.8	16
81	Glycometabolic control in acromegalic patients with diabetes: a study of the effects of different treatments for growth hormone excess and for hyperglycemia. <i>Journal of Endocrinological Investigation</i> , 2012, 35, 154-9.	3.3	16
82	Risk of Venous Thromboembolism in Transgender People Undergoing Hormone Feminizing Therapy: A Prevalence Meta-Analysis and Meta-Regression Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 741866.	3.5	16
83	Common genetic variants that relate to disorders of lipid transport in Spanish subjects with premature coronary artery disease. <i>Clinical Science</i> , 2001, 100, 183-190.	4.3	15
84	Combination of Nicotinamide and Steroid Versus Nicotinamide in Recent-Onset IDDM: The IMDIAB II Study. <i>Diabetes Care</i> , 1994, 17, 897-900.	8.6	14
85	A simple method for non-radioactive PCR-SSCP using MDEâ„¢ gel solution and a midi gel format:. <i>Journal of Biotechnology</i> , 2000, 78, 201-204.	3.8	14
86	Impaired bone matrix glycoprotein pattern is associated with increased cardio-metabolic risk profile in patients with type 2 diabetes mellitus. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 513-520.	3.3	14
87	COVID-19 and diabetes: Is this association driven by the DPP4 receptor? Potential clinical and therapeutic implications. <i>Diabetes Research and Clinical Practice</i> , 2020, 163, 108165.	2.8	14
88	Sib-Pair Analysis of Adenosine Deaminase Locus in NIDDM. <i>Diabetes</i> , 1992, 41, 1640-1643.	0.6	13
89	Homozygosity for the Ala Allele of the PPARÎ³2 Pro12Ala Polymorphism Is Associated with Reduced Risk of Coronary Artery Disease. <i>Disease Markers</i> , 2010, 29, 259-264.	1.3	13
90	Presence of diabetes-specific autoimmunity in women with gestational diabetes mellitus (GDM) predicts impaired glucose regulation at follow-up. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1061-1068.	3.3	13

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91	Testing for type 1 diabetes autoantibodies in gestational diabetes mellitus (GDM): is it clinically useful?. <i>BMC Endocrine Disorders</i> , 2019, 19, 44.	2.2	13
92	ANGPTL4 gene E40K variation protects against obesity-associated dyslipidemia in participants with obesity. <i>Obesity Science and Practice</i> , 2019, 5, 83-90.	1.9	13
93	Circulating miRNA-375 levels are increased in autoantibodies-positive first-degree relatives of type 1 diabetes patients. <i>Acta Diabetologica</i> , 2019, 56, 707-710.	2.5	13
94	Reduced Biliverdin Reductase-A Expression in Visceral Adipose Tissue is Associated with Adipocyte Dysfunction and NAFLD in Human Obesity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9091.	4.1	13
95	Restriction Fragment Length Polymorphisms at the GLUT4 and GLUT1 Gene Loci in Type 2 Diabetes. <i>Diabetic Medicine</i> , 1992, 9, 58-60.	2.3	12
96	Analysis of TBC1D4 in patients with severe insulin resistance. <i>Diabetologia</i> , 2010, 53, 1239-1242.	6.3	12
97	New Insights in the Control of Fat Homeostasis: The Role of Neurotensin. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2209.	4.1	12
98	Insulin receptor gene polymorphisms in Type 2 (non-insulin-dependent) diabetes mellitus. <i>Diabetologia</i> , 1991, 34, 260-264.	6.3	11
99	Cardiopulmonary and endothelial effects of metformin treatment in an insulin resistant population. <i>International Journal of Cardiology</i> , 2012, 158, 302-304.	1.7	11
100	Circulating pro-neurotensin levels predict bodyweight gain and metabolic alterations in children. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 902-910.	2.6	11
101	The single-point insulin sensitivity estimator (SPISE) index is a strong predictor of abnormal glucose metabolism in overweight/obese children: a long-term follow-up study. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 43-51.	3.3	11
102	Coronary artery disease and dyslipidemia within Europe: genetic variants in lipid transport gene loci in German subjects with premature coronary artery disease. <i>Atherosclerosis Supplements</i> , 2002, 3, 27-33.	1.2	10
103	The G972R variant of the insulin receptor substrate-1 (IRS-1) gene is associated with insulin resistance in uncomplicated obese subjects evaluated by hyperinsulinemic-euglycemic clamp. <i>Journal of Endocrinological Investigation</i> , 2004, 27, 754-759.	3.3	10
104	Homozygosity for the Ala allele of the PPAR γ 2 Pro12Ala polymorphism is associated with reduced risk of coronary artery disease. <i>Disease Markers</i> , 2010, 29, 259-64.	1.3	10
105	Genetic polymorphisms at the human liver/islet glucose transporter (GLUT2) gene locus in Caucasian and West Indian subjects with type 2 (non-insulin-dependent) diabetes mellitus. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1991, 1097, 293-298.	3.8	9
106	Search for Genetic Variants in the Retinoid X Receptor- β -Gene by Polymerase Chain Reaction-Single-Strand Conformation Polymorphism in Patients with Resistance to Thyroid Hormone without Mutations in Thyroid Hormone Receptor β Gene. <i>Thyroid</i> , 2004, 14, 355-358.	4.5	9
107	MODY-like diabetes associated with an apparently balanced translocation: possible involvement of MPP7 gene and cell polarity in the pathogenesis of diabetes. <i>Molecular Cytogenetics</i> , 2009, 2, 5.	0.9	9
108	Effects of Metformin and Exercise Training, Alone or in Combination, on Cardiac Function in Individuals with Insulin Resistance. <i>Cardiology and Therapy</i> , 2016, 5, 63-73.	2.6	9

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109	Italian Society for the Study of Diabetes (SID)/Italian Endocrinological Society (SIE) guidelines on the treatment of hyperglycemia in Cushing's syndrome and acromegaly. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 85-102.	2.6	9
110	High prevalence of diabetes-specific autoimmunity in first-degree relatives of Sardinian patients with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2864.	4.0	9
111	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.	5.5	9
112	Affected sib-pair analysis of the GLUT1 glucose transporter gene locus in non-insulin-dependent diabetes mellitus (NIDDM): evidence for no linkage. <i>Human Genetics</i> , 1994, 93, 675-80.	3.8	8
113	Serum adiponectin is decreased in patients with familial combined hyperlipidemia and normolipaemic relatives and is influenced by lipid-lowering treatment. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2009, 19, 660-666.	2.6	8
114	Severe hypoglycemia in patients with known diabetes requiring emergency department care: A report from an Italian multicenter study. <i>Journal of Clinical and Translational Endocrinology</i> , 2016, 5, 46-52.	1.4	8
115	The vitamin D receptor functional variant rs2228570 (C>T) does not associate with type 2 diabetes mellitus. <i>Endocrine Research</i> , 2017, 42, 331-335.	1.2	8
116	Biliverdin reductase-A protein levels are reduced in type 2 diabetes and are associated with poor glycometabolic control. <i>Life Sciences</i> , 2021, 284, 119913.	4.3	8
117	High frequency of polymorphism but no mutations found in the GLUT1 glucose transporter gene in NIDDM and familial obesity by SSCP analysis. <i>Human Genetics</i> , 1998, 102, 479-482.	3.8	7
118	Search for genetic variants in the p66Shc longevity gene by PCR-single strand conformational polymorphism in patients with early-onset cardiovascular disease. <i>BMC Genetics</i> , 2006, 7, 14.	2.7	7
119	The IRS1rs2943641 Variant and Risk of Future Cancer Among Morbidly Obese Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E785-E789.	3.6	7
120	Procollagen-III peptide identifies adipose tissue-associated inflammation in type 2 diabetes with or without nonalcoholic liver disease. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e2998.	4.0	7
121	Prevalence of Mildly Reduced Estimated GFR by Height- or Age-Related Equations in Young People With Obesity and Its Association with Cardiometabolic Risk Factors. , 2021, 31, 586-592.		7
122	Association between urinary bisphenol A concentrations and semen quality: A meta-analytic study. <i>Biochemical Pharmacology</i> , 2022, 197, 114896.	4.4	7
123	Genetic Variation Around the Collagen IV 1a Gene Locus and Proliferative Retinopathy in Type 2 Diabetes mellitus. <i>Human Heredity</i> , 1993, 43, 126-130.	0.8	6
124	Single-strand conformation polymorphism analysis of the glucose transporter gene GLUT1 in maturity-onset diabetes of the young. <i>Journal of Molecular Medicine</i> , 2001, 79, 270-274.	3.9	6
125	Subclinical vascular alterations in young adults with type 1 diabetes detected by arterial tonometry. <i>Diabetes/Metabolism Research and Reviews</i> , 2009, 25, 756-761.	4.0	6
126	Clinical application of best practice guidelines for the genetic diagnosis of MODY2 and MODY3. <i>Diabetic Medicine</i> , 2010, 27, 1331-1333.	2.3	6

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127	Relationship between high values of HOMA-IR and cardiovascular response to metformin. <i>International Journal of Cardiology</i> , 2013, 167, 282.	1.7	6
128	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.	6.8	6
129	High pro-neurotensin levels in individuals with type 1 diabetes associate with the development of cardiovascular risk factors at follow-up. <i>Acta Diabetologica</i> , 2022, 59, 49-56.	2.5	6
130	High normal post-load plasma glucose, cardiometabolic risk factors and signs of organ damage in obese children. <i>Obesity</i> , 2014, 22, 1860-1864.	3.0	5
131	Search for Genetic Variant in the Apelin Gene by Resequencing and Association Study in European Subjects. <i>Genetic Testing and Molecular Biomarkers</i> , 2016, 20, 98-102.	0.7	5
132	The "Sapienza University Mortality and Morbidity Event Rate (SUMMER) study in diabetes" Study protocol. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 103-108.	2.6	5
133	Silent coronary heart disease in patients with type 2 diabetes: application of a screening approach in a follow-up study. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 952-957.	2.3	5
134	A new index to simplify the screening of hypertension in overweight or obese youth. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 830-835.	2.6	5
135	Variability in genes regulating vitamin D metabolism is associated with vitamin D levels in type 2 diabetes. <i>Oncotarget</i> , 2018, 9, 34911-34918.	1.8	5
136	Association of Apelin Levels in Overweight-obese Children with Pubertal Development, but Not with Insulin Sensitivity: 6.5 Years Follow up Evaluation. <i>Endocrine Research</i> , 2020, 45, 233-240.	1.2	5
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