Marco G Baroni

List of Publications by Year
in descending order

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164	4,499	101543	133252
papers	citations	36 h-index	59 g-index

166	166	166	6131
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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. Journal of Endocrinological Investigation, 2022, 45, 43-51.	3.3	11
2	High pro-neurotensin levels in individuals with type 1 diabetes associate with the development of cardiovascular risk factors at follow-up. Acta Diabetologica, 2022, 59, 49-56.	2.5	6
3	Cardiovascular risk reduction throughout GLP-1 receptor agonist and SGLT2 inhibitor modulation of epicardial fat. Journal of Endocrinological Investigation, 2022, 45, 489-495.	3.3	17
4	Association between urinary bisphenol A concentrations and semen quality: A meta-analytic study. Biochemical Pharmacology, 2022, 197, 114896.	4.4	7
5	Deep Resequencing of 9 Candidate Genes Identifies a Role for ARAP1 and IGF2BP2 in Modulating Insulin Secretion Adjusted for Insulin Resistance in Obese Southern Europeans. International Journal of Molecular Sciences, 2022, 23, 1221.	4.1	4
6	Pathogenic variants of MODY-genes in adult patients with early-onset type 2 diabetes. Acta Diabetologica, 2022, , 1.	2.5	1
7	New Insights in the Control of Fat Homeostasis: The Role of Neurotensin. International Journal of Molecular Sciences, 2022, 23, 2209.	4.1	12
8	Contribution of rare variants in monogenic diabetes-genes to early-onset type 2 diabetes. Diabetes and Metabolism, 2022, 48, 101353.	2.9	3
9	Semaglutide in routine clinical practice: interesting news from real-world evidence. Journal of Endocrinological Investigation, 2022, , .	3.3	0
10	Adipose tissue remodelling in obese subjects is a determinant of presence and severity of fatty liver disease. Diabetes/Metabolism Research and Reviews, 2021, 37, e3358.	4.0	27
11	Circulating pro-neurotensin levels predict bodyweight gain and metabolic alterations in children. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 902-910.	2.6	11
12	Uric acid, impaired fasting glucose and impaired glucose tolerance in youth with overweight and obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 675-680.	2.6	22
13	Independent association of atherogenic dyslipidaemia with allâ€cause mortality in individuals with type 2 diabetes and modifying effect of gender: a prospective cohort study. Cardiovascular Diabetology, 2021, 20, 28.	6.8	6
14	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
15	A long-term nationwide study on chronic kidney disease-related mortality in Italy: trends and associated comorbidity. Journal of Nephrology, 2021, , 1.	2.0	4
16	The rs45454496 (E1813K) variant in the adiposity gene ANK2 doesn't associate with obesity in Southern European subjects. Gene Reports, 2021, 24, 101303.	0.8	0
17	Biliverdin reductase-A protein levels are reduced in type 2 diabetes and are associated with poor glycometabolic control. Life Sciences, 2021, 284, 119913.	4.3	8
18	Risk of Venous Thromboembolism in Transgender People Undergoing Hormone Feminizing Therapy: A Prevalence Meta-Analysis and Meta-Regression Study. Frontiers in Endocrinology, 2021, 12, 741866.	3.5	16

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19	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. European Journal of Preventive Cardiology, 2020, 27, 8-15.	1.8	16
20	High uric acid, reduced glomerular filtration rate and non-alcoholic fatty liver in young people with obesity. Journal of Endocrinological Investigation, 2020, 43, 461-468.	3.3	32
21	Effects of work status changes and perceived stress on glycaemic control in individuals with type 1 diabetes during COVID-19 lockdown in Italy. Diabetes Research and Clinical Practice, 2020, 170, 108513.	2.8	23
22	Reduced Biliverdin Reductase-A Expression in Visceral Adipose Tissue is Associated with Adipocyte Dysfunction and NAFLD in Human Obesity. International Journal of Molecular Sciences, 2020, 21, 9091.	4.1	13
23	Association of Apelin Levels in Overweight-obese Children with Pubertal Development, but Not with Insulin Sensitivity: 6.5 Years Follow up Evaluation. Endocrine Research, 2020, 45, 233-240.	1.2	5
24	Granzyme B Expression in Visceral Adipose Tissue Associates With Local Inflammation and Glyco-Metabolic Alterations in Obesity. Frontiers in Immunology, 2020, 11, 589188.	4.8	3
25	Elevated blood pressure, cardiometabolic risk and target organ damage in youth with overweight and obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1840-1847.	2.6	27
26	GLP-1 Receptor Agonists and SGLT2 Inhibitors for the Treatment of Type 2 Diabetes: New Insights and Opportunities for Cardiovascular Protection. Advances in Experimental Medicine and Biology, 2020, 1307, 193-212.	1.6	24
27	COVID-19 and diabetes: Is this association driven by the DPP4 receptor? Potential clinical and therapeutic implications. Diabetes Research and Clinical Practice, 2020, 163, 108165.	2.8	14
28	Angiopoietin-Like Protein 4 Overexpression in Visceral Adipose Tissue from Obese Subjects with Impaired Glucose Metabolism and Relationship with Lipoprotein Lipase. International Journal of Molecular Sciences, 2020, 21, 7197.	4.1	19
29	Impaired bone matrix glycoprotein pattern is associated with increased cardio-metabolic risk profile in patients with type 2 diabetes mellitus. Journal of Endocrinological Investigation, 2019, 42, 513-520.	3.3	14
30	Greater circulating DPP4 activity is associated with impaired flow-mediated dilatation in adults with type 2 diabetes mellitus. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 1087-1094.	2.6	19
31	Testing for type 1 diabetes autoantibodies in gestational diabetes mellitus (GDM): is it clinically useful?. BMC Endocrine Disorders, 2019, 19, 44.	2.2	13
32	Sick fat: the good and the bad of old and new circulating markers of adipose tissue inflammation. Journal of Endocrinological Investigation, 2019, 42, 1257-1272.	3.3	58
33	Is resistant hypertension an independent predictor of all-cause mortality in individuals with type 2 diabetes? A prospective cohort study. BMC Medicine, 2019, 17, 83.	5.5	9
34	Reduced biliverdin reductase-A levels are associated with early alterations of insulin signaling in obesity. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 1490-1501.	3.8	29
35	ANGPTL4 gene E40K variation protects against obesityâ€associated dyslipidemia in participants with obesity. Obesity Science and Practice, 2019, 5, 83-90.	1.9	13
36	Circulating miRNA-375 levels are increased in autoantibodies-positive first-degree relatives of type 1 diabetes patients. Acta Diabetologica, 2019, 56, 707-710.	2.5	13

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37	Impact of the 2017 Blood Pressure Guidelines by the American Academy of Pediatrics in overweight/obese youth. Journal of Hypertension, 2019, 37, 732-738.	0.5	28
38	Procollagenâ€III peptide identifies adipose tissueâ€associated inflammation in type 2 diabetes with or without nonalcoholic liver disease. Diabetes/Metabolism Research and Reviews, 2018, 34, e2998.	4.0	7
39	Presence of diabetes-specific autoimmunity in women with gestational diabetes mellitus (GDM) predicts impaired glucose regulation at follow-up. Journal of Endocrinological Investigation, 2018, 41, 1061-1068.	3.3	13
40	Variability in genes regulating vitamin D metabolism is associated with vitamin D levels in type 2 diabetes. Oncotarget, 2018, 9, 34911-34918.	1.8	5
41	Preclinical signs of liver and cardiac damage in youth with metabolically healthy obese phenotype. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 1230-1236.	2.6	24
42	WISP1 Is a Marker of Systemic and Adipose Tissue Inflammation in Dysmetabolic Subjects With or Without Type 2 Diabetes. Journal of the Endocrine Society, 2017, 1, 660-670.	0.2	45
43	Comment on Elangovan H et al. vitamin D in liver disease: Current evidence and potential directions. Biochim Biophys Acta 2017;1863(4):907â€“916. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2388.	3.8	0
44	The vitamin D receptor functional variant rs2228570 (C>T) does not associate with type 2 diabetes mellitus. Endocrine Research, 2017, 42, 331-335.	1.2	8
45	Silent coronary heart disease in patients with type 2 diabetes: application of a screening approach in a follow-up study. Journal of Diabetes and Its Complications, 2017, 31, 952-957.	2.3	5
46	Childhood obesity classification systems and cardiometabolic risk factors: a comparison of the Italian, World Health Organization and International Obesity Task Force references. Italian Journal of Pediatrics, 2017, 43, 19.	2.6	46
47	Circulating IL-8 levels are increased in patients with type 2 diabetes and associated with worse inflammatory and cardiometabolic profile. Acta Diabetologica, 2017, 54, 961-967.	2.5	64
48	A new index to simplify the screening of hypertension in overweight or obese youth. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 830-835.	2.6	5
49	Impaired fasting glucose and impaired glucose tolerance in children and adolescents with overweight/obesity. Journal of Endocrinological Investigation, 2017, 40, 409-416.	3.3	49
50	High prevalence of diabetesâ€specific autoimmunity in firstâ€degree relatives of Sardinian patients with type 1 diabetes. Diabetes/Metabolism Research and Reviews, 2017, 33, e2864.	4.0	9
51	The Arg282Ser missense mutation in APOA5 gene determines a reduction of triglyceride and LDL-cholesterol in children, together with low serum levels of apolipoprotein A-V. Lipids in Health and Disease, 2017, 16, 179.	3.0	2
52	Relationship between adipose tissue dysfunction, vitamin D deficiency and the pathogenesis of non-alcoholic fatty liver disease. World Journal of Gastroenterology, 2017, 23, 3407.	3.3	74
53	Transmembrane-6 superfamily member 2 (TM6SF2) E167K variant increases susceptibility to hepatic steatosis in obese children. Digestive and Liver Disease, 2016, 48, 100-101.	0.9	18
54	Severe hypoglycemia in patients with known diabetes requiring emergency department care: A report from an Italian multicenter study. Journal of Clinical and Translational Endocrinology, 2016, 5, 46-52.	1.4	8

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55	Effects of Oral High-Dose Vitamin D Supplementation on Non-Alcoholic Fatty Liver Disease in Patients with Type 2 Diabetes: A Randomised, Double-Blind, Placebo-controlled Trial. Journal of Hepatology, 2016, 64, S483.	3.7	1
56	The perilipin 2 (PLIN2) gene Ser251Pro missense mutation is associated with reduced insulin secretion and increased insulin sensitivity in Italian obese subjects. Diabetes/Metabolism Research and Reviews, 2016, 32, 550-556.	4.0	17
57	Phenotypical heterogeneity linked to adipose tissue dysfunction in patients with TypeÂ2 diabetes. Clinical Science, 2016, 130, 1753-1762.	4.3	16
58	Search for Genetic Variant in the Apelin Gene by Resequencing and Association Study in European Subjects. Genetic Testing and Molecular Biomarkers, 2016, 20, 98-102.	0.7	5
59	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. BMC Medicine, 2016, 14, 92.	5.5	130
60	Effects of Metformin and Exercise Training, Alone or in Combination, on Cardiac Function in Individuals with Insulin Resistance. Cardiology and Therapy, 2016, 5, 63-73.	2.6	9
61	Italian Society for the Study of Diabetes (SID)/Italian Endocrinological Society (SIE) guidelines on the treatment of hyperglycemia in Cushing's syndrome and acromegaly. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 85-102.	2.6	9
62	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. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 407-413.	2.6	19
63	White blood cell count may identify abnormal cardiometabolic phenotype and preclinical organ damage in overweight/obese children. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 502-509.	2.6	16
64	The â€œSapienza University Mortality and Morbidity Event Rate (SUMMER) study in diabetesâ€• Study protocol. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 103-108.	2.6	5
65	Italian Society for the Study of Diabetes (SID)/Italian Endocrinological Society (SIE) guidelines on the treatment of hyperglycemia in Cushingâ€™s syndrome and acromegaly. Journal of Endocrinological Investigation, 2016, 39, 235-255.	3.3	30
66	Increased circulating osteopontin levels in adult patients with type 1 diabetes mellitus and association with dysmetabolic profile. European Journal of Endocrinology, 2016, 174, 187-192.	3.7	24
67	Glycated hemoglobin for the diagnosis of diabetes and prediabetes: Diagnostic impact on obese and lean subjects, and phenotypic characterization. Journal of Diabetes Investigation, 2015, 6, 44-50.	2.4	33
68	Positive effects of Nordic Walking on anthropometric and metabolic variables in women with type 2 diabetes mellitus. Science and Sports, 2015, 30, 25-32.	0.5	19
69	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. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 489-494.	2.6	65
70	TSH levels are associated with vitamin D status and seasonality in an adult population of euthyroid adults. Clinical and Experimental Medicine, 2015, 15, 389-396.	3.6	41
71	Anterior pituitary autoantibodies in patients with type 1 diabetes mellitus: methodological problems and clinical correlations. Journal of Endocrinological Investigation, 2014, 37, 973-978.	3.3	1
72	High normal postâ€load plasma glucose, cardiometabolic risk factors and signs of organ damage in obese children. Obesity, 2014, 22, 1860-1864.	3.0	5

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73	Resistant hypertension in patients with type 2 diabetes. Journal of Hypertension, 2014, 32, 2401-2410.	0.5	35
74	Effects of metformin and exercise training, alone or in association, on cardio-pulmonary performance and quality of life in insulin resistance patients. Cardiovascular Diabetology, 2014, 13, 93.	6.8	24
75	Early impairment of contractility reserve in patients with insulin resistance in comparison with healthy subjects. Cardiovascular Diabetology, 2013, 12, 66.	6.8	24
76	Relationship between high values of HOMA-IR and cardiovascular response to metformin. International Journal of Cardiology, 2013, 167, 282.	1.7	6
77	TheIRS1rs2943641 Variant and Risk of Future Cancer Among Morbidly Obese Individuals. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E785-E789.	3.6	7
78	Association of RXR-Gamma Gene Variants with Familial Combined Hyperlipidemia: Genotype and Haplotype Analysis. Journal of Lipids, 2013, 2013, 1-7.	4.8	18
79	The COBLL1 C allele is associated with lower serum insulin levels and lower insulin resistance in overweight and obese children. Diabetes/Metabolism Research and Reviews, 2013, 29, 413-416.	4.0	19
80	Hypovitaminosis D is Independently Associated with Metabolic Syndrome in Obese Patients. PLoS ONE, 2013, 8, e68689.	2.5	49
81	Association ofFTOPolymorphisms with Early Age of Obesity in Obese Italian Subjects. Experimental Diabetes Research, 2012, 2012, 1-7.	3.8	36
82	Cardiopulmonary and endothelial effects of metformin treatment in an insulin resistant population. International Journal of Cardiology, 2012, 158, 302-304.	1.7	11
83	PNPLA3 I148M (rs738409) genetic variant is associated with hepatocellular carcinoma in obese individuals. Digestive and Liver Disease, 2012, 44, 1037-1041.	0.9	100
84	Altered Glucose Homeostasis Is Associated with Increased Serum Apelin Levels in Type 2 Diabetes Mellitus. PLoS ONE, 2012, 7, e51236.	2.5	47
85	Glycometabolic control in acromegalic patients with diabetes: a study of the effects of different treatments for growth hormone excess and for hyperglycemia. Journal of Endocrinological Investigation, 2012, 35, 154-9.	3.3	16
86	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. Atherosclerosis, 2011, 218, 194-199.	0.8	55
87	Prevalence of Typeâ€ƒ1 diabetes autoantibodies (GAD and IA2) in Sardinian children and adolescents with autoimmune thyroiditis. Diabetic Medicine, 2011, 28, 896-899.	2.3	19
88	Lack of effect of apolipoprotein C3 polymorphisms on indices of liver steatosis, lipid profile and insulin resistance in obese Southern Europeans. Lipids in Health and Disease, 2011, 10, 93.	3.0	35
89	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. BMC Medicine, 2011, 9, 85.	5.5	257
90	Unravelling the pathogenesis of fatty liver disease: patatin-like phospholipase domain-containing 3 protein. Current Opinion in Lipidology, 2010, 21, 247-252.	2.7	73

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91	Analysis of TBC1D4 in patients with severe insulin resistance. Diabetologia, 2010, 53, 1239-1242.	6.3	12
92	Morbid obesity exposes the association between PNPLA3 I148M (rs738409) and indices of hepatic injury in individuals of European descent. International Journal of Obesity, 2010, 34, 190-194.	3.4	161
93	Clinical application of best practice guidelines for the genetic diagnosis of MODY2 and MODY3. Diabetic Medicine, 2010, 27, 1331-1333.	2.3	6
94	Homozygosity for the Ala Allele of the PPARÎ³2 Pro12Ala Polymorphism Is Associated with Reduced Risk of Coronary Artery Disease. Disease Markers, 2010, 29, 259-264.	1.3	13
95	Prevalence of Type 1 Diabetes Autoantibodies (GADA, IA2, and IAA) in Overweight and Obese Children. Diabetes Care, 2010, 33, 820-822.	8.6	21
96	The 148M allele of the PNPLA3 gene is associated with indices of liver damage early in life. Journal of Hepatology, 2010, 53, 335-338.	3.7	146
97	Angiopoietin-like 4 protein (ANGPTL4) E40K protects from developing the atherogenic lipid profile ass in obese individuals. Atherosclerosis, 2010, 213, e3.	0.8	0
98	Homozygosity for the Ala allele of the PPARÎ³2 Pro12Ala polymorphism is associated with reduced risk of coronary artery disease. Disease Markers, 2010, 29, 259-64.	1.3	10
99	Subclinical vascular alterations in young adults with type 1 diabetes detected by arterial tonometry. Diabetes/Metabolism Research and Reviews, 2009, 25, 756-761.	4.0	6
100	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. Diabetes/Metabolism Research and Reviews, 2009, 25, 528-534.	4.0	42
101	MODY-like diabetes associated with an apparently balanced translocation: possible involvement of MPP7 gene and cell polarity in the pathogenesis of diabetes. Molecular Cytogenetics, 2009, 2, 5.	0.9	9
102	Serum adiponectin is decreased in patients with familial combined hyperlipidemia and normolipaemic relatives and is influenced by lipid-lowering treatment. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 660-666.	2.6	8
103	Insulinoma CM cell line as in vitro model for betaâ€cell. Journal of Cellular Physiology, 2008, 216, 568-568.	4.1	3
104	Search for genetic variants of the SYNTAXIN 1A (STX1A) gene: the â^'352 A>T variant in the STX1A promoter associates with impaired glucose metabolism in an Italian obese population. International Journal of Obesity, 2008, 32, 413-420.	3.4	27
105	A case of severe occult ectopic adrenocorticotropin syndrome treated with retrograde venous adrenal ablation using ethanol. Journal of Endocrinological Investigation, 2008, 31, 1135-1136.	3.3	2
106	Identification of Sequence Variants in the UBL5 (Ubiquitin-like 5 or BEACON) Gene in Obese Children by PCR-SSCP: No Evidence for Association with Obesity. Journal of Pediatric Endocrinology and Metabolism, 2008, 21, 1139-45.	0.9	3
107	Assessment of Adiponectin and Leptin as Biomarkers of Positive Metabolic Outcomes after Lifestyle Intervention in Overweight and Obese Children. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3051-3057.	3.6	116
108	Aminotransferase activity in morbid and uncomplicated obesity: Predictive role of fasting insulin. Nutrition, Metabolism and Cardiovascular Diseases, 2007, 17, 442-447.	2.6	20

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109	Reply to Novelli. Nutrition, Metabolism and Cardiovascular Diseases, 2007, 17, e9-e10.	2.6	1
110	Mo-W4:3 Insulin receptor substrate-1 gene variant in extracoronary atherosclerosis: Evidence for an association with increased risk of ischemic stroke. Atherosclerosis Supplements, 2006, 7, 17-18.	1.2	0
111	The 3â€²-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. Nutrition, Metabolism and Cardiovascular Diseases, 2006, 16, 345-352.	2.6	28
112	Search for genetic variants in the p66Shc longevity gene by PCR-single strand conformational polymorphism in patients with early-onset cardiovascular disease. BMC Genetics, 2006, 7, 14.	2.7	7
113	The G972R variant of the insulin receptor substrate-1 gene impairs insulin signaling and cell differentiation in 3T3L1 adipocytes; treatment with a PPARÎ³ agonist restores normal cell signaling and differentiation. Journal of Endocrinology, 2006, 188, 271-285.	2.6	19
114	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. Hormone Research in Paediatrics, 2006, 65, 120-125.	1.8	21
115	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 â‰¤50 years). Journal of Molecular Medicine, 2005, 83, 711-719.	3.9	119
116	The Gly482Ser Missense Mutation of the Peroxisome Proliferator-Activated Receptor Î³ Coactivator-1Î± (PGC-1Î±) Gene Associates with Reduced Insulin Sensitivity in Normal and Glucose-Intolerant Obese Subjects. Disease Markers, 2005, 21, 175-180.	1.3	38
117	Diabetic dyslipidemia and response to intensified glycemic treatment: Why there are differences?. Journal of Endocrinological Investigation, 2005, 28, 869-870.	3.3	1
118	Search for Genetic Variants in the Retinoid X Receptor-Î³-Gene by Polymerase Chain Reaction-Single-Strand Conformation Polymorphism in Patients with Resistance to Thyroid Hormone without Mutations in Thyroid Hormone Receptor Î² Gene. Thyroid, 2004, 14, 355-358.	4.5	9
119	Association of the human adiponectin gene and insulin resistance. European Journal of Human Genetics, 2004, 12, 199-205.	2.8	124
120	The common PPAR-Î³2 Pro12Ala variant is associated with greater insulin sensitivity. European Journal of Human Genetics, 2004, 12, 1050-1054.	2.8	57
121	The G972R variant of the insulin receptor substrate-1 (IRS-1) gene is associated with insulin resistance in â€œuncomplicatedâ€•obese subjects evaluated by hyperinsulinemic-euglycemic clamp. Journal of Endocrinological Investigation, 2004, 27, 754-759.	3.3	10
122	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. BMC Medical Genetics, 2003, 4, 8.	2.1	44
123	The Gly972->Arg IRS-1 Variant Is Associated With Type 1 Diabetes in Continental Italy. Diabetes, 2003, 52, 887-890.	0.6	36
124	Antibodies to Bovine Beta-Casein in Diabetes and Other Autoimmune Diseases. Hormone and Metabolic Research, 2002, 34, 455-459.	1.5	27
125	Human Resistin Gene, Obesity, and Type 2 Diabetes: Mutation Analysis and Population Study. Diabetes, 2002, 51, 860-862.	0.6	113
126	Coronary artery disease and dyslipidemia within Europe: genetic variants in lipid transport gene loci in German subjects with premature coronary artery disease. Atherosclerosis Supplements, 2002, 3, 27-33.	1.2	10

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127	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. Metabolism: Clinical and Experimental, 2002, 51, 1298-1305.	3.4	17
128	Common genetic variants that relate to disorders of lipid transport in Spanish subjects with premature coronary artery disease. Clinical Science, 2001, 100, 183-190.	4.3	15
129	Common genetic variants that relate to disorders of lipid transport in Spanish subjects with premature coronary artery disease. Clinical Science, 2001, 100, 183.	4.3	3
130	The G972R variant of the Insulin Receptor Substrate-1 (IRS-1) gene, body fat distribution and insulin-resistance. Diabetologia, 2001, 44, 367-372.	6.3	61
131	Single-strand conformation polymorphism analysis of the glucose transporter gene GLUT1 in maturity-onset diabetes of the young. Journal of Molecular Medicine, 2001, 79, 270-274.	3.9	6
132	The G-308A variant of the Tumor Necrosis Factor-Î± (TNF-Î±) gene is not associated with obesity, insulin resistance and body fat distribution. BMC Medical Genetics, 2001, 2, 10.	2.1	42
133	Common genetic variants that relate to disorders of lipid transport in Spanish subjects with premature coronary artery disease. Clinical Science, 2001, 100, 183-90.	4.3	5
134	A simple method for non-radioactive PCR-SSCP using MDEâ„¢ gel solution and a midi gel format:. Journal of Biotechnology, 2000, 78, 201-204.	3.8	14
135	A Common Mutation of the Insulin Receptor Substrate-1 Gene Is A Risk Factor for Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 2975-2980.	2.4	76
136	Beta-cell gene expression and functional characterisation of the human insulinoma cell line CM. Journal of Endocrinology, 1999, 161, 59-68.	2.6	58
137	A multi-centre randomized trial of two different doses of nicotinamide in patients with recent-onset Type 1 diabetes (the IMDIAB VI). Diabetes/Metabolism Research and Reviews, 1999, 15, 181-185.	4.0	40
138	High frequency of polymorphism but no mutations found in the GLUT1 glucose transporter gene in NIDDM and familial obesity by SSCP analysis. Human Genetics, 1998, 102, 479-482.	3.8	7
139	Vitamin E and nicotinamide have similar effects in maintaining residual beta cell function in recent onset insulin-dependent diabetes (the IMDIAB IV study). European Journal of Endocrinology, 1997, 137, 234-239.	3.7	49
140	1.W05.2 Eurogeneheart. Genetic determinants of coronary artery disease in the European union. Atherosclerosis, 1997, 134, 12.	0.8	0
141	Genetic determinants of dyslipidemia associated with the insulin resistance syndrome (IRS). Atherosclerosis, 1997, 135, S7.	0.8	1
142	Insulin VNTR allele-specific effect in type 1 diabetes depends on identity of untransmitted paternal allele. Nature Genetics, 1997, 17, 350-352.	21.4	183
143	Genetic contribution of polymorphism of the GLUT1 and GLUT4 genes to the susceptibility to type 2 (non-insulin-dependent) diabetes mellitus in different populations. Acta Diabetologica, 1996, 33, 193-197.	2.5	35
144	Genetic contribution of polymorphism of the GLUT1 and GLUT4 genes to the susceptibility to type 2 (non-insulin-dependent) diabetes mellitus in different populations. Acta Diabetologica, 1996, 33, 193-197.	2.5	1

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145	Double blind trial of nicotinamide in recent-onset IDDM (the IMDIAB III study). Diabetologia, 1995, 38, 848-852.	6.3	68
146	Combination of Nicotinamide and Steroid Versus Nicotinamide in Recent-Onset IDDM: The IMDIAB II Study. Diabetes Care, 1994, 17, 897-900.	8.6	14
147	Affected sib-pair analysis of the GLUT1 glucose transporter gene locus in non-insulin-dependent diabetes mellitus (NIDDM): evidence for no linkage. Human Genetics, 1994, 93, 675-80.	3.8	8
148	Randomized Trial Comparing Nicotinamide and Nicotinamide Plus Cyclosporin in Recent Onset Insulinâ€dependent Diabetes (IMDIAB 1). Diabetic Medicine, 1994, 11, 98-104.	2.3	34
149	Genetic Variation Around the Collagen IV 1a Gene Locus and Proliferative Retinopathy in Type 2 Diabetes mellitus. Human Heredity, 1993, 43, 126-130.	0.8	6
150	Sib-Pair Analysis of Adenosine Deaminase Locus in NIDDM. Diabetes, 1992, 41, 1640-1643.	0.6	13
151	Restriction Fragment Length Polymorphisms at the GLUT4 and GLUT1 Gene Loci in Type 2 Diabetes. Diabetic Medicine, 1992, 9, 58-60.	2.3	12
152	Polymorphisms at the GLUT1 (HepG2) and GLUT4 (muscle/adipocyte) glucose transporter genes and non-insulin-dependent diabetes mellitus (NIDDM). Human Genetics, 1992, 88, 557-561.	3.8	40
153	Polymorphisms at the GLUT2 (Î²â€cell/liver) glucose transporter gene and nonâ€insulinâ€dependent diabetes mellitus (NIDDM): analysis in affected pedigree members. Clinical Genetics, 1992, 41, 229-234.	2.0	17
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