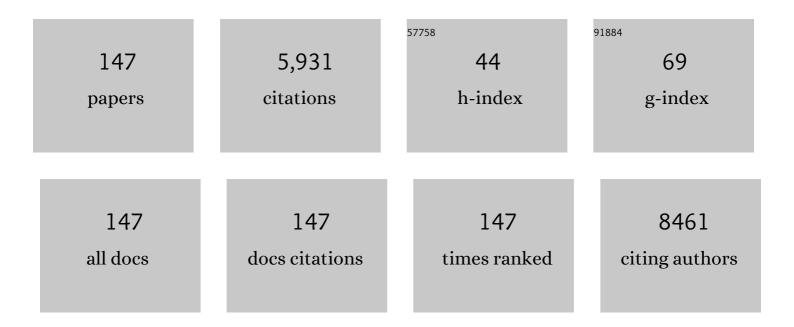
List of Publications by Year in descending order

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Version: 2024-02-01



| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Augmented duodenal levels of sodium/glucose co-transporter 1 are associated with higher risk of nonalcoholic fatty liver disease and noninvasive index of liver fibrosis. Diabetes Research and Clinical Practice, 2022, 185, 109789.         | 2.8 | 5         |
| 2  | Oxidative Stress and Left Ventricular Performance in Patients with Different Glycometabolic Phenotypes. Nutrients, 2022, 14, 1299.  | 4.1 | 10        |
| 3  | Effects of Sacubitril-Valsartan on Clinical, Echocardiographic, and Polygraphic Parameters in<br>Patients Affected by Heart Failure With Reduced Ejection Fraction and Sleep Apnea. Frontiers in<br>Cardiovascular Medicine, 2022, 9, 861663. | 2.4 | 8         |
| 4  | Sex-specific differences in left ventricular mass and myocardial energetic efficiency in non-diabetic, pre-diabetic and newly diagnosed type 2 diabetic subjects. Cardiovascular Diabetology, 2021, 20, 60.                                   | 6.8 | 23        |
| 5  | Hyperglycemia at 1h-OCTT in Pregnancy: A Reliable Predictor of Metabolic Outcomes?. Frontiers in Endocrinology, 2021, 12, 612829.   | 3.5 | 7         |
| 6  | Nox2 up-regulation and hypoalbuminemia in patients with type 2 diabetes mellitus. Free Radical Biology and Medicine, 2021, 168, 1-5.  | 2.9 | 5         |
| 7  | The TRIB3 R84 variant is associated with increased left ventricular mass in a sample of 2426 White individuals. Cardiovascular Diabetology, 2021, 20, 115.  | 6.8 | 1         |
| 8  | Impaired Clinical Efficacy of Aspirin in Hypoalbuminemic Patients With Diabetes Mellitus. Frontiers in<br>Pharmacology, 2021, 12, 695961.   | 3.5 | 8         |
| 9  | New-Onset Diabetes, Endothelial Dysfunction, and Cardiovascular Outcomes in Hypertensive Patients:<br>An Illness-Event Model Analysis. Biomedicines, 2021, 9, 721.  | 3.2 | 3         |
| 10 | Depressed myocardial mechano-energetic efficiency in subjects with dysglycemia. Diabetes Research and Clinical Practice, 2021, 177, 108883.   | 2.8 | 10        |
| 11 | Effects of Intermittent Pneumatic Compression on Lower Limb Lymphedema in Patients with Type 2<br>Diabetes Mellitus: A Pilot Randomized Controlled Trial. Medicina (Lithuania), 2021, 57, 1018.   | 2.0 | 7         |
| 12 | Role of Vitamin D in Cardiovascular Diseases. Endocrines, 2021, 2, 417-426.   | 1.0 | 3         |
| 13 | One-hour post-load hyperglycemia combined with HbA1c identifies individuals with augmented<br>duodenal levels of sodium/glucose co-transporter 1. Diabetes Research and Clinical Practice, 2021, 181,<br>109094.                              | 2.8 | 3         |
| 14 | Vitamin D Serum Levels in Subjects Tested for SARS-CoV-2: What Are the Differences among Acute,<br>Healed, and Negative COVID-19 Patients? A Multicenter Real-Practice Study. Nutrients, 2021, 13, 3932.                                      | 4.1 | 21        |
| 15 | The Functional Polymorphism of DDAH2 rs9267551 Is an Independent Determinant of Arterial Stiffness.<br>Frontiers in Cardiovascular Medicine, 2021, 8, 811431.   | 2.4 | Ο         |
| 16 | Relative Risk of Cardiovascular Disease Is Higher in Women With Type 2 Diabetes, but Not in Those With<br>Prediabetes, as Compared With Men. Diabetes Care, 2020, 43, 3070-3078.  | 8.6 | 18        |
| 17 | Serum γ-Glutamyltransferase Concentration Predicts Endothelial Dysfunction in NaÃ <sup>-</sup> ve Hypertensive<br>Patients. Biomedicines, 2020, 8, 207.   | 3.2 | 2         |
| 18 | HDL (High-Density Lipoprotein) and ApoA-1 (Apolipoprotein A-1) Potentially Modulate Pancreatic α-Cell<br>Glucagon Secretion. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2941-2952.   | 2.4 | 10        |

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|----|--|-----|-----------|
| 19 | Uric Acid and Vascular Damage in Essential Hypertension: Role of Insulin Resistance. Nutrients, 2020,<br>12, 2509.   | 4.1 | 31        |
| 20 | Reduction in Global Myocardial Glucose Metabolism in Subjects With 1-Hour Postload Hyperglycemia and Impaired Glucose Tolerance. Diabetes Care, 2020, 43, 669-676.   | 8.6 | 25        |
| 21 | Association between Serum Mg2+ Concentrations and Cardiovascular Organ Damage in a Cohort of Adult Subjects. Nutrients, 2020, 12, 1264.  | 4.1 | 3         |
| 22 | Alkaline phosphatase affects renal function in never-treated hypertensive patients: effect modification by age. Scientific Reports, 2020, 10, 9847.  | 3.3 | 12        |
| 23 | Different Patterns of Left Ventricular Hypertrophy in Metabolically Healthy and Insulin-Resistant<br>Obese Subjects. Nutrients, 2020, 12, 412.   | 4.1 | 15        |
| 24 | HDL cholesterol is an independent predictor of βâ€cell function decline and incident type 2 diabetes: A<br>longitudinal study. Diabetes/Metabolism Research and Reviews, 2020, 36, e3289.  | 4.0 | 19        |
| 25 | A functional variant of the dimethylarginine dimethylaminohydrolase-2 gene is associated with myocardial infarction in type 2 diabetic patients. Cardiovascular Diabetology, 2019, 18, 102.  | 6.8 | 5         |
| 26 | Are Circulating Mg2+ Levels Associated with Glucose Tolerance Profiles and Incident Type 2 Diabetes?.<br>Nutrients, 2019, 11, 2460.  | 4.1 | 12        |
| 27 | Individuals With Prediabetes Display Different Age-Related Pathophysiological Characteristics.<br>Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2911-2924.  | 3.6 | 10        |
| 28 | Elevated 1-h post-load plasma glucose is associated with right ventricular morphofunctional parameters in hypertensive patients. Endocrine, 2019, 64, 525-535.   | 2.3 | 11        |
| 29 | Relationships of surrogate indexes of insulin resistance with insulin sensitivity assessed by<br>euglycemic hyperinsulinemic clamp and subclinical vascular damage. BMJ Open Diabetes Research and<br>Care, 2019, 7, e000911.              | 2.8 | 62        |
| 30 | Oneâ€hour postâ€load hyperglycemia combined with HbA1c identifies individuals with higher risk of<br>cardiovascular diseases: Crossâ€sectional data from the CATAMERI study. Diabetes/Metabolism Research<br>and Reviews, 2019, 35, e3096. | 4.0 | 22        |
| 31 | Pharmacogenetics of type 2 diabetes mellitus, the route toward tailored medicine.<br>Diabetes/Metabolism Research and Reviews, 2019, 35, e3109.  | 4.0 | 70        |
| 32 | Exenatide regulates pancreatic islet integrity and insulin sensitivity in the nonhuman primate baboon<br>Papio hamadryas. JCI Insight, 2019, 4, .  | 5.0 | 15        |
| 33 | No effect on the short-term of a decrease in blood viscosity on insulin resistance. Clinical<br>Hemorheology and Microcirculation, 2018, 68, 45-50.  | 1.7 | 4         |
| 34 | Serum IgG2 levels are specifically associated with whole-body insulin-mediated glucose disposal in<br>non-diabetic offspring of type 2 diabetic individuals: a cross-sectional study. Scientific Reports, 2018,<br>8, 13616.               | 3.3 | 11        |
| 35 | One-Hour Postload Hyperglycemia: Implications for Prediction and Prevention of Type 2 Diabetes.<br>Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3131-3143.   | 3.6 | 40        |
| 36 | The polymorphism rs35767 at IGF1 locus is associated with serum urate levels. Scientific Reports, 2018,<br>8, 12255.   | 3.3 | 3         |

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|----|---|------------------|----------------------|
| 37 | Higher serum levels of uric acid are associated with a reduced insulin clearance in non-diabetic individuals. Acta Diabetologica, 2018, 55, 835-842.  | 2.5              | 19                   |
| 38 | Uric Acid Impairs Insulin Signaling by Promoting Enpp1 Binding to Insulin Receptor in Human Umbilical<br>Vein Endothelial Cells. Frontiers in Endocrinology, 2018, 9, 98.   | 3.5              | 36                   |
| 39 | Liraglutide prevents cognitive decline in a rat model of streptozotocin-induced diabetes<br>independently from its peripheral metabolic effects. Behavioural Brain Research, 2017, 321, 157-169.                                | 2.2              | 77                   |
| 40 | Safety issues with glucagonâ€like peptideâ€1 receptor agonists (pancreatitis, pancreatic cancer and) Tj ETQq0 0<br>2017, 19, 1233-1241.   | 0 rgBT /0<br>4.4 | verlock 10 Tf<br>155 |
| 41 | Uric Acid Is Associated With Inflammatory Biomarkers and Induces Inflammation Via Activating the NF. <sup>î</sup> ºB Signaling Pathway in HepG2 Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1241-1249. | 2.4              | 140                  |
| 42 | Effects of glucagon-like peptide-1 receptor agonists on mortality and cardiovascular events: A comprehensive meta-analysis of randomized controlled trials. International Journal of Cardiology, 2017, 240, 414-421.            | 1.7              | 36                   |
| 43 | Elevated 1-h post-challenge plasma glucose levels in subjects with normal glucose tolerance or<br>impaired glucose tolerance are associated with whole blood viscosity. Acta Diabetologica, 2017, 54,<br>775-784.               | 2.5              | 18                   |
| 44 | Duodenal Sodium/Glucose Cotransporter 1 Expression Under Fasting Conditions Is Associated With<br>Postload Hyperglycemia. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3979-3989.                               | 3.6              | 32                   |
| 45 | Association between hemoglobin glycation index and hepatic steatosis in non-diabetic individuals.<br>Diabetes Research and Clinical Practice, 2017, 134, 53-61.   | 2.8              | 26                   |
| 46 | Predictors of response to glucagon-like peptide-1 receptor agonists: a meta-analysis and systematic review of randomized controlled trials. Acta Diabetologica, 2017, 54, 1101-1114.  | 2.5              | 28                   |
| 47 | Microvascular effects of glucagon-like peptide-1 receptor agonists in type 2 diabetes: a meta-analysis<br>of randomized controlled trials. Acta Diabetologica, 2017, 54, 933-941.   | 2.5              | 59                   |
| 48 | The role of miR-190a in methylglyoxal-induced insulin resistance in endothelial cells. Biochimica Et<br>Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 440-449.  | 3.8              | 24                   |
| 49 | Elevated 1-h post-load plasma glucose levels in subjects with normal glucose tolerance are associated with a pro-atherogenic lipid profile. Atherosclerosis, 2017, 256, 15-20.  | 0.8              | 18                   |
| 50 | Association between hemoglobin glycation index with insulin resistance and carotid atherosclerosis in non-diabetic individuals. PLoS ONE, 2017, 12, e0175547.   | 2.5              | 46                   |
| 51 | Plasma kisspeptin levels are associated with insulin secretion in nondiabetic individuals. PLoS ONE, 2017, 12, e0179834.  | 2.5              | 28                   |
| 52 | A polymorphism at <i>IGF1</i> locus is associated with anemia. Oncotarget, 2017, 8, 32398-32406.  | 1.8              | 9                    |
| 53 | Insulin-like growth factor-1 is a negative modulator of glucagon secretion. Oncotarget, 2017, 8, 51719-51732.   | 1.8              | 11                   |
| 54 | Elevated hemoglobin glycation index identify non-diabetic individuals at increased risk of kidney<br>dysfunction. Oncotarget, 2017, 8, 79576-79586.   | 1.8              | 18                   |

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|----|--|-----|-----------|
| 55 | The GLP-1 receptor agonists exenatide and liraglutide activate Glucose transport by an AMPK-dependent mechanism. Journal of Translational Medicine, 2016, 14, 229.   | 4.4 | 51        |
| 56 | One-hour post-load hyperglycemia combined with HbA1c identifies pre-diabetic individuals with a higher cardio-metabolic risk burden. Atherosclerosis, 2016, 253, 61-69.  | 0.8 | 33        |
| 57 | One-Hour Postload Hyperglycemia Confers Higher Risk of Hepatic Steatosis to HbA1c-Defined Prediabetic Subjects. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4030-4038.  | 3.6 | 29        |
| 58 | PHLPP phosphatases as a therapeutic target in insulin resistance-related diseases. Expert Opinion on Therapeutic Targets, 2016, 20, 663-675.   | 3.4 | 14        |
| 59 | Response to the Letter: Comment to the letter by Marathe CS, Rayne CK, Jones KL, Horowitz M. Journal of Clinical Endocrinology and Metabolism, 2016, 101, L35-L35.   | 3.6 | Ο         |
| 60 | SRT1720 counteracts glucosamine-induced endoplasmic reticulum stress and endothelial dysfunction.<br>Cardiovascular Research, 2015, 107, 295-306.  | 3.8 | 26        |
| 61 | Unfavorable inflammatory profile in adults at risk of type 2 diabetes identified by hemoglobin A1c<br>levels according to the American Diabetes Association criteria. Acta Diabetologica, 2015, 52, 349-356.   | 2.5 | 12        |
| 62 | Plasma complement C3 levels are associated with insulin secretion independently of adiposity<br>measures in non-diabetic individuals. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25,<br>510-517.   | 2.6 | 15        |
| 63 | One-Hour Postload Hyperglycemia Is a Stronger Predictor of Type 2 Diabetes Than Impaired Fasting<br>Glucose. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3744-3751.   | 3.6 | 98        |
| 64 | Infrequent TRIB3 coding variants and coronary artery disease in type 2 diabetes. Atherosclerosis, 2015, 242, 334-339.  | 0.8 | 11        |
| 65 | Characterization of left ventricular mass in individuals at risk for type 2 diabetes identified by HbA1c<br>levels according to the American Diabetes Association criteria. International Journal of Cardiology,<br>2015, 179, 211-213.  | 1.7 | 10        |
| 66 | Low circulating insulin-like growth factor-1 levels are associated with high serum uric acid in nondiabetic adult subjects. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 1365-1372.  | 2.6 | 20        |
| 67 | 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. Cardiovascular Diabetology, 2014, 13, 59. | 6.8 | 24        |
| 68 | 3′-UTR OLR1/LOX-1 gene polymorphism and endothelial dysfunction: molecular and vascular data in never-treated hypertensive patients. Internal and Emergency Medicine, 2014, 9, 273-281.  | 2.0 | 4         |
| 69 | The inflammatory status score including IL-6, TNF-α, osteopontin, fractalkine, MCP-1 and adiponectin<br>underlies whole-body insulin resistance and hyperglycemia in type 2 diabetes mellitus. Acta<br>Diabetologica, 2014, 51, 123-131.   | 2.5 | 211       |
| 70 | Early molecular and behavioral response to lipopolysaccharide in the WAG/Rij rat model of absence<br>epilepsy and depressive-like behavior, involves interplay between AMPK, AKT/mTOR pathways and<br>neuroinflammatory cytokine release. Brain, Behavior, and Immunity, 2014, 42, 157-168.                                    | 4.1 | 84        |
| 71 | High circulating irisin levels are associated with insulin resistance and vascular atherosclerosis in a cohort of nondiabetic adult subjects. Acta Diabetologica, 2014, 51, 705-713.   | 2.5 | 115       |
| 72 | Dietary patterns and 1-h post-load glucose in essential hypertension. Nutrition, Metabolism and<br>Cardiovascular Diseases, 2014, 24, 547-553.   | 2.6 | 7         |

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|----|---|------|-----------|
| 73 | A polymorphism at IGF1 locus is associated with carotid intima media thickness and endothelium-dependent vasodilatation. Atherosclerosis, 2014, 232, 25-30.   | 0.8  | 22        |
| 74 | Pioglitazone improves glucose metabolism and modulates skeletal muscle TIMP-3–TACE dyad in type 2<br>diabetes mellitus: a randomised, double-blind, placebo-controlled, mechanistic study. Diabetologia,<br>2013, 56, 2153-2163.                                  | 6.3  | 71        |
| 75 | Association Between a Genetic Variant Related to Glutamic Acid Metabolism and Coronary Heart<br>Disease in Individuals With Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2013,<br>310, 821.   | 7.4  | 122       |
| 76 | The SH2B1 obesity locus and abnormal glucose homeostasis: Lack of evidence for association from a meta-analysis in individuals of European ancestry. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 1043-1049.                                      | 2.6  | 6         |
| 77 | Increased carotid intima-media thickness in the physiologic range is associated with impaired postprandial glucose metabolism, insulin resistance and beta cell dysfunction. Atherosclerosis, 2013, 229, 277-281.   | 0.8  | 16        |
| 78 | A functional variant of the dimethylarginine dimethylaminohydrolase-2 gene is associated with chronic kidney disease. Atherosclerosis, 2013, 231, 141-144.  | 0.8  | 9         |
| 79 | Joint Effect of Insulin Signaling Genes on Insulin Secretion and Glucose Homeostasis. Journal of<br>Clinical Endocrinology and Metabolism, 2013, 98, E1143-E1147.   | 3.6  | 14        |
| 80 | Angiotensin (1–7) counteracts the negative effect of angiotensin II on insulin signalling in HUVECs.<br>Cardiovascular Research, 2013, 99, 129-136.   | 3.8  | 29        |
| 81 | Reciprocal association of plasma IGF-1 and interleukin-6 levels with cardiometabolic risk factors in nondiabetic subjects. Diabetes Care 2008;31:1886-1888. Diabetes Care, 2013, 36, 183-183.   | 8.6  | 1         |
| 82 | A Fasting Insulin–Raising Allele at IGF1 Locus Is Associated with Circulating Levels of IGF-1 and Insulin<br>Sensitivity. PLoS ONE, 2013, 8, e85483.  | 2.5  | 34        |
| 83 | Diverging Association of Reduced Glomerular Filtration Rate and Albuminuria With Coronary and Noncoronary Events in Patients With Type 2 Diabetes. Diabetes Care, 2012, 35, 143-149.  | 8.6  | 107       |
| 84 | Comparison of A1C, fasting and 2-h post-load plasma glucose criteria to diagnose diabetes in Italian<br>Caucasians. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 561-566.   | 2.6  | 18        |
| 85 | A Functional Variant of the Dimethylarginine Dimethylaminohydrolase-2 Gene Is Associated with<br>Insulin Sensitivity. PLoS ONE, 2012, 7, e36224.  | 2.5  | 17        |
| 86 | The Mammalian Tribbles Homolog TRIB3, Glucose Homeostasis, and Cardiovascular Diseases. Endocrine<br>Reviews, 2012, 33, 526-546.  | 20.1 | 100       |
| 87 | Endothelial dysfunction and non-alcoholic liver steatosis in hypertensive patients. Nutrition,<br>Metabolism and Cardiovascular Diseases, 2011, 21, 485-491.  | 2.6  | 26        |
| 88 | IGF-1 levels link estimated glomerular filtration rate to insulin resistance in obesity: A study in obese,<br>but metabolically healthy, subjects and obese, insulin-resistant subjects. Nutrition, Metabolism and<br>Cardiovascular Diseases, 2011, 21, 933-940. | 2.6  | 29        |
| 89 | One-hour post-load plasma glucose levels are associated with elevated liver enzymes. Nutrition,<br>Metabolism and Cardiovascular Diseases, 2011, 21, 713-718.   | 2.6  | 33        |
| 90 | The type 2 diabetes and insulin-resistance locus near IRS1 is a determinant of HDL cholesterol and triglycerides levels among diabetic subjects. Atherosclerosis, 2011, 216, 157-160.   | 0.8  | 25        |

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|-----|---|-----|-----------|
| 91  | The SH2B1 obesity locus is associated with myocardial infarction in diabetic patients and with NO synthase activity in endothelial cells. Atherosclerosis, 2011, 219, 667-672.  | 0.8 | 17        |
| 92  | Angiotensin II type 1 receptor, but no type 2 receptor, interferes with the insulin-induced nitric oxide production in HUVECs. Atherosclerosis, 2011, 219, 463-467.   | 0.8 | 7         |
| 93  | Low insulin-like growth factor-1 levels are associated with anaemia in adult non-diabetic subjects.<br>Thrombosis and Haemostasis, 2011, 105, 365-370.  | 3.4 | 27        |
| 94  | Usefulness of Hemoglobin A1c as a Criterion to Define the Metabolic Syndrome in a Cohort of Italian<br>Nondiabetic White Subjects. American Journal of Cardiology, 2011, 107, 1650-1655.  | 1.6 | 27        |
| 95  | Glucose tolerance, insulin sensitivity and insulin release in European non-diabetic carriers of a polymorphism upstream of CDKN2A and CDKN2B. Diabetologia, 2011, 54, 795-802.  | 6.3 | 34        |
| 96  | Increased levels of the Akt-specific phosphatase PH domain leucine-rich repeat protein phosphatase<br>(PHLPP)-1 in obese participants are associated with insulin resistance. Diabetologia, 2011, 54, 1879-1887.                      | 6.3 | 73        |
| 97  | Nonalcoholic Fatty Liver Disease Is Associated with Low Circulating Levels of Insulin-Like Growth<br>Factor-I. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1640-E1644.   | 3.6 | 89        |
| 98  | The TRIB3 R84 variant is associated with increased carotid intima–media thickness in vivo and with<br>enhanced MAPK signalling in human endothelial cells. Cardiovascular Research, 2011, 89, 184-192.                                | 3.8 | 28        |
| 99  | Glucosamine-induced endoplasmic reticulum stress affects GLUT4 expression via activating transcription factor 6 in rat and human skeletal muscle cells. Diabetologia, 2010, 53, 955-965.  | 6.3 | 53        |
| 100 | TRIB3 R84 variant affects glucose homeostasis by altering the interplay between insulin sensitivity and secretion. Diabetologia, 2010, 53, 1354-1361.   | 6.3 | 16        |
| 101 | One-Hour Postload Plasma Glucose Levels Are Associated with Kidney Dysfunction. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 1922-1927.  | 4.5 | 73        |
| 102 | Positive association between plasma IGF1 and high-density lipoprotein cholesterol levels in adult<br>nondiabetic subjects. European Journal of Endocrinology, 2010, 163, 75-80.   | 3.7 | 27        |
| 103 | Endothelial dysfunction, ADMA and insulin resistance in essential hypertension. International Journal of Cardiology, 2010, 142, 236-241.  | 1.7 | 69        |
| 104 | Renal function predicts cardiovascular outcomes in southern Italian postmenopausal women.<br>European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 481-486.   | 2.8 | 12        |
| 105 | The <i>TRIB3</i> Q84R Polymorphism and Risk of Early-Onset Type 2 Diabetes. Journal of Clinical<br>Endocrinology and Metabolism, 2009, 94, 190-196.   | 3.6 | 58        |
| 106 | Differences in cardiovascular risk profile based on relationship between postâ€load plasma glucose and<br>fasting plasma levels. Diabetes/Metabolism Research and Reviews, 2009, 25, 351-356.   | 4.0 | 10        |
| 107 | Leptin-Stimulated Endothelial Nitric-Oxide Synthase via an Adenosine 5′-Monophosphate-Activated<br>Protein Kinase/Akt Signaling Pathway Is Attenuated by Interaction with C-Reactive Protein.<br>Endocrinology, 2009, 150, 3584-3593. | 2.8 | 63        |
| 108 | IL-18 gene polymorphism and metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, e5-e6.   | 2.6 | 24        |

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|-----|--|-----|-----------|
| 109 | Low plasma insulin-like growth factor-1 levels are associated with reduced insulin sensitivity and increased insulin secretion in nondiabetic subjects. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 713-719.  | 2.6 | 53        |
| 110 | Elevated one-hour post-load plasma glucose levels identifies subjects with normal glucose tolerance but early carotid atherosclerosis. Atherosclerosis, 2009, 207, 245-249.  | 0.8 | 129       |
| 111 | Insulin-like growth factor-1 and glomerular filtration rate in hypertensive patients. Journal of<br>Hypertension, 2009, 27, 613-617.   | 0.5 | 18        |
| 112 | Impact of lowering the criterion for impaired fasting glucose on identification of individuals with insulin resistance. The GISIR database Diabetes/Metabolism Research and Reviews, 2008, 24, 130-136.  | 4.0 | 7         |
| 113 | Insulin Secretion in Metabolically Obese, but Normal Weight, and in Metabolically Healthy but Obese<br>Individuals. Obesity, 2008, 16, 1881-1886.  | 3.0 | 128       |
| 114 | The CCR2 promoter polymorphism T-960A, but not the serum MCP-1 level, is associated with endothelial function in prediabetic individuals. Atherosclerosis, 2008, 198, 338-346.   | 0.8 | 8         |
| 115 | Reciprocal Association of Plasma IGF-1 and Interleukin-6 Levels With Cardiometabolic Risk Factors in<br>Nondiabetic Subjects. Diabetes Care, 2008, 31, 1886-1888.  | 8.6 | 51        |
| 116 | TRIB3 R84 Variant Is Associated With Impaired Insulin-Mediated Nitric Oxide Production in Human<br>Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1355-1360.   | 2.4 | 53        |
| 117 | Endothelial Dysfunction and C-Reactive Protein Are Risk Factors for Diabetes in Essential<br>Hypertension. Diabetes, 2008, 57, 167-171.  | 0.6 | 72        |
| 118 | Single-Nucleotide Polymorphism rs7754840 ofCDKAL1Is Associated with Impaired Insulin Secretion in<br>Nondiabetic Offspring of Type 2 Diabetic Subjects and in a Large Sample of Men with Normal Glucose<br>Tolerance. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1924-1930. | 3.6 | 75        |
| 119 | Low-Plasma Insulin-Like Growth Factor-I Levels Are Associated with Impaired Endothelium-Dependent<br>Vasodilatation in a Cohort of Untreated, Hypertensive Caucasian Subjects. Journal of Clinical<br>Endocrinology and Metabolism, 2008, 93, 2806-2810.                                     | 3.6 | 40        |
| 120 | Interleukin-6 Impairs the Insulin Signaling Pathway, Promoting Production of Nitric Oxide in Human<br>Umbilical Vein Endothelial Cells. Molecular and Cellular Biology, 2007, 27, 2372-2383.   | 2.3 | 98        |
| 121 | PED/PEA-15 Regulates Glucose-Induced Insulin Secretion by Restraining Potassium Channel Expression in Pancreatic Â-Cells. Diabetes, 2007, 56, 622-633.   | 0.6 | 29        |
| 122 | Metabolically Healthy but Obese Women Have an Intermediate Cardiovascular Risk Profile Between<br>Healthy Nonobese Women and Obese Insulin-Resistant Women. Diabetes Care, 2007, 30, 2145-2147.  | 8.6 | 137       |
| 123 | Gly460Trp α-adducin gene polymorphism and endothelial function in untreated hypertensive patients.<br>Journal of Hypertension, 2007, 25, 2234-2239.  | 0.5 | 10        |
| 124 | Carotid artery intima-media thickness is associated with insulin-mediated glucose disposal in<br>nondiabetic normotensive offspring of type 2 diabetic patients. American Journal of Physiology -<br>Endocrinology and Metabolism, 2007, 292, E347-E352.                                     | 3.5 | 39        |
| 125 | Plasma interleukin-6 levels are increased in subjects with impaired glucose tolerance but not in those with impaired fasting glucose in a cohort of Italian Caucasians. Diabetes/Metabolism Research and Reviews, 2007, 23, 141-145.   | 4.0 | 35        |
| 126 | Metabolic and cardiovascular risk factors in subjects with impaired fasting glucose: the 100versus 110 mg/dL threshold. Diabetes/Metabolism Research and Reviews, 2007, 23, 547-550.   | 4.0 | 32        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Heterogeneous Effect of Peroxisome Proliferatorâ€activated Receptor γ2 <i>Ala12</i> Variant on Type 2<br>Diabetes Risk. Obesity, 2007, 15, 1076-1081.   | 3.0 | 94        |
| 128 | Glutamine to Arginine Substitution at Amino Acid 84 of Mammalian Tribbles Homolog TRIB3 and CKD in<br>Whites With Type 2 Diabetes. American Journal of Kidney Diseases, 2007, 50, 688-689.  | 1.9 | 15        |
| 129 | Plasma Interleukin-6 Levels Are Independently Associated With Insulin Secretion in a Cohort of<br>Italian-Caucasian Nondiabetic Subjects. Diabetes, 2006, 55, 2021-2024.  | 0.6 | 50        |
| 130 | The E23K Variant of KCNJ11 Encoding the Pancreatic β-Cell Adenosine 5′-Triphosphate-Sensitive Potassium<br>Channel Subunit Kir6.2 Is Associated with an Increased Risk of Secondary Failure to Sulfonylurea in<br>Patients with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2334-2339. | 3.6 | 156       |
| 131 | Variants of the Interleukin-10 Promoter Gene Are Associated With Obesity and Insulin Resistance but<br>Not Type 2 Diabetes in Caucasian Italian Subjects. Diabetes, 2006, 55, 1529-1533.  | 0.6 | 94        |
| 132 | Protein Kinase C-α Regulates Insulin Action and Degradation by Interacting with Insulin Receptor<br>Substrate-1 and 14-3-31µ. Journal of Biological Chemistry, 2005, 280, 40642-40649.  | 3.4 | 36        |
| 133 | Impact of Common Polymorphisms in Candidate Genes for Insulin Resistance and Obesity on Weight<br>Loss of Morbidly Obese Subjects after Laparoscopic Adjustable Gastric Banding and Hypocaloric Diet.<br>Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5064-5069.   | 3.6 | 40        |
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