## Gilberto Velho

List of Publications by Year in descending order

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| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Mutations in the hepatocyte nuclear factor-1α gene in maturity-onset diabetes of the young (MODY3).<br>Nature, 1996, 384, 455-458.   | 13.7 | 1,240     |
| 2  | Familial Hyperglycemia Due to Mutations in Glucokinase Definition of a Subtype of Diabetes Mellitus.<br>New England Journal of Medicine, 1993, 328, 697-702.   | 13.9 | 721       |
| 3  | Clinical Spectrum Associated with Hepatocyte Nuclear Factor-1β Mutations. Annals of Internal<br>Medicine, 2004, 140, 510.  | 2.0  | 308       |
| 4  | Effect of a diabetic environment in utero on predisposition to type 2 diabetes. Lancet, The, 2003, 361, 1861-1865.   | 6.3  | 258       |
| 5  | Missense mutations in the pancreatic islet beta cell inwardly rectifying K + channel gene (KIR6.2/BIR ): a<br>meta-analysis suggests a role in the polygenic basis of Type II diabetes mellitus in Caucasians.<br>Diabetologia, 1998, 41, 1511-1515. | 2.9  | 254       |
| 6  | Identification of 14 new glucokinase mutations and description of the clinical profile of 42 MODY-2 families. Diabetologia, 1997, 40, 217-224.   | 2.9  | 252       |
| 7  | Large Genomic Rearrangements in the Hepatocyte Nuclear Factor-1Â (TCF2) Gene Are the Most Frequent<br>Cause of Maturity-Onset Diabetes of the Young Type 5. Diabetes, 2005, 54, 3126-3132.   | 0.3  | 236       |
| 8  | Primary pancreatic beta-cell secretory defect caused by mutations in glucokinase gene in kindreds of maturity onset diabetes of the young. Lancet, The, 1992, 340, 444-448.  | 6.3  | 228       |
| 9  | A gene for maturity onset diabetes of the young (MODY) maps to chromosome 12q. Nature Genetics,<br>1995, 9, 418-423.   | 9.4  | 205       |
| 10 | HNF1α controls renal glucose reabsorption in mouse and man. EMBO Reports, 2000, 1, 359-365.  | 2.0  | 192       |
| 11 | A missense mutation in the glucagon receptor gene is associated with non–insulin–dependent<br>diabetes mellitus. Nature Genetics, 1995, 9, 299-304.  | 9.4  | 177       |
| 12 | Genetic Susceptibility for Human Familial Essential Hypertension in a Region of Homology with Blood<br>Pressure Linkage on Rat Chromosome 10. Human Molecular Genetics, 1997, 6, 2077-2085.  | 1.4  | 172       |
| 13 | The Type and the Position of <i>HNF1A</i> Mutation Modulate Age at Diagnosis of Diabetes in Patients with Maturity-Onset Diabetes of the Young (MODY)-3. Diabetes, 2008, 57, 503-508.  | 0.3  | 166       |
| 14 | Mutation screening in 18 Caucasian families suggest the existence of other MODY genes. Diabetologia, 1998, 41, 1017-1023.  | 2.9  | 138       |
| 15 | Glucose Tolerance and Insulin Secretion, Morbidity, and Death in Patients with Cystic Fibrosis.<br>Journal of Pediatrics, 2008, 152, 540-545.e1.   | 0.9  | 132       |
| 16 | Glucose Metabolism in 105 Children and Adolescents After Pancreatectomy for Congenital<br>Hyperinsulinism. Diabetes Care, 2012, 35, 198-203.   | 4.3  | 121       |
| 17 | ldentification of nine novel mutations in the hepatocyte nuclear factor 1 alpha gene associated with maturity-onset diabetes of the young (MODY3). Human Molecular Genetics, 1997, 6, 583-586.<br>   | 1.4  | 112       |
| 18 | Comparison Between Copeptin and Vasopressin in a Population From the Community and in People<br>With Chronic Kidney Disease. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4656-4663.  | 1.8  | 110       |

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|----|--|-----|-----------|
| 19 | Lower extremity arterial disease in patients with diabetes: a contemporary narrative review.<br>Cardiovascular Diabetology, 2018, 17, 138.   | 2.7 | 104       |
| 20 | Molecular Genetics of Maturity-onset Diabetes of the Young. Trends in Endocrinology and<br>Metabolism, 1999, 10, 142-146.  | 3.1 | 102       |
| 21 | Genetic, metabolic and clinical characteristics of maturity onset diabetes of the young. European<br>Journal of Endocrinology, 1998, 138, 233-239.   | 1.9 | 96        |
| 22 | Insulin receptor substrate (IRS-1) gene polymorphisms in French NIDDM families. Lancet, The, 1993, 342,<br>1430.   | 6.3 | 84        |
| 23 | Leptin Levels, Â-Cell Function, and Insulin Sensitivity in Families with Congenital and Acquired<br>Generalized Lipoatropic Diabetes. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 503-508.                   | 1.8 | 74        |
| 24 | Plasma Copeptin and Renal Outcomes in Patients With Type 2 Diabetes and Albuminuria. Diabetes Care, 2013, 36, 3639-3645.   | 4.3 | 73        |
| 25 | Maternal diabetes alters birth weight in glucokinase-deficient (MODY2) kindred but has no influence<br>on adult weight, height, insulin secretion or insulin sensitivity. Diabetologia, 2000, 43, 1060-1063.                 | 2.9 | 70        |
| 26 | Vasopressin and hydration play a major role in the development of glucose intolerance and hepatic steatosis in obese rats. Diabetologia, 2015, 58, 1081-1090.  | 2.9 | 70        |
| 27 | Evaluating in vitro and in vivo the interference of ascorbate and acetaminophen on glucose detection by a needle-type glucose sensor. Biosensors and Bioelectronics, 1992, 7, 345-352.                                       | 5.3 | 65        |
| 28 | Association of Serum Concentration of TNFR1 With All-Cause Mortality in Patients With Type 2<br>Diabetes and Chronic Kidney Disease: Follow-up of the SURDIAGENE Cohort. Diabetes Care, 2014, 37,<br>1425-1431.              | 4.3 | 65        |
| 29 | Long-Term Follow-Up of Oral Glucose Tolerance Test–Derived Glucose Tolerance and Insulin<br>Secretion and Insulin Sensitivity Indexes in Subjects With Glucokinase Mutations (MODY2). Diabetes<br>Care, 2008, 31, 1321-1323. | 4.3 | 63        |
| 30 | The N363S polymorphism in the glucocorticoid receptor gene is associated with overweight in subjects with type 2 diabetes mellitus. Clinical Endocrinology, 2003, 59, 237-241.   | 1.2 | 61        |
| 31 | Genetic Determinants of Type 2 Diabetes. Endocrine Reviews, 2001, 56, 91-106.  | 7.1 | 60        |
| 32 | Plasma Copeptin, <i>AVP</i> Gene Variants, and Incidence of Type 2 Diabetes in a Cohort From the Community. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2432-2439.  | 1.8 | 58        |
| 33 | Association of a variant in exonÂ31 of the sulfonylurea receptorÂ1 (SUR1) gene with typeÂ2 diabetes<br>mellitus in French Caucasians. Human Genetics, 2000, 107, 138-144.  | 1.8 | 57        |
| 34 | Dietary fat intake and polymorphisms at the PPARG locus modulate BMI and type 2 diabetes risk in the D.E.S.I.R. prospective study. International Journal of Obesity, 2012, 36, 218-224.                                      | 1.6 | 51        |
| 35 | Plasma Copeptin, Kidney Outcomes, Ischemic Heart Disease, and All-Cause Mortality in People With Long-standing Type 1 Diabetes. Diabetes Care, 2016, 39, 2288-2295.  | 4.3 | 51        |
| 36 | Monocytopenia, monocyte morphological anomalies and hyperinflammation characterise severe<br><scp>COVID</scp> â€19 in type 2 diabetes. EMBO Molecular Medicine, 2020, 12, e13038.  | 3.3 | 48        |

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| 37 | Plasma extracellular superoxide dismutase concentration, allelic variations in the SOD3 gene and risk of myocardial infarction and all-cause mortality in people with type 1 and type 2 diabetes.<br>Cardiovascular Diabetology, 2015, 14, 845. | 2.7  | 47        |
| 38 | Proposed involvement of adipocyte glyceroneogenesis and phosphoenolpyruvate carboxykinase in the metabolic syndrome. Biochimie, 2005, 87, 27-32.  | 1.3  | 45        |
| 39 | The Common â^'866G>A Variant in the Promoter of UCP2 Is Associated With Decreased Risk of<br>Coronary Artery Disease in Type 2 Diabetic Men. Diabetes, 2008, 57, 1063-1068.   | 0.3  | 44        |
| 40 | Identification of a novel Tru9 I polymorphism in the human vitamin D receptor gene. Journal of Human<br>Genetics, 2000, 45, 56-57.  | 1.1  | 43        |
| 41 | Plasma Copeptin and Decline in Renal Function in a Cohort from the Community: The Prospective D.E.S.I.R. Study. American Journal of Nephrology, 2015, 42, 107-114.  | 1.4  | 43        |
| 42 | Association of Circulating Biomarkers (Adrenomedullin, TNFR1, and NT-proBNP) With Renal Function<br>Decline in Patients With Type 2 Diabetes: A French Prospective Cohort. Diabetes Care, 2017, 40, 367-374.                                    | 4.3  | 43        |
| 43 | Polymorphism of the Glycogen Synthase Gene and Non-Insulin-Dependent Diabetes Mellitus. New<br>England Journal of Medicine, 1993, 328, 1568-1569.   | 13.9 | 42        |
| 44 | Allelic variations of the vitamin D receptor (VDR) gene are associated with increased risk of coronary<br>artery disease in type 2 diabetics: The DIABHYCAR prospective study. Diabetes and Metabolism, 2013, 39,<br>263-270.                   | 1.4  | 40        |
| 45 | Vasopressin and metabolic disorders: translation from experimental models to clinical use. Journal of Internal Medicine, 2017, 282, 298-309.  | 2.7  | 40        |
| 46 | A polymorphism in the promoter of UCP2 gene modulates lipid levels in patients with type 2 diabetes.<br>Molecular Genetics and Metabolism, 2004, 82, 339-344.   | 0.5  | 39        |
| 47 | Variations in the vitamin D-binding protein (Gc locus) and risk of type 2 diabetes mellitus in French<br>Caucasians. Metabolism: Clinical and Experimental, 2001, 50, 366-369.  | 1.5  | 38        |
| 48 | Dynamic Changes in Renal Function Are Associated With Major Cardiovascular Events in Patients With<br>Type 2 Diabetes. Diabetes Care, 2016, 39, 1259-1266.  | 4.3  | 38        |
| 49 | Glutathione peroxidase-1 gene (GPX1) variants, oxidative stress and risk of kidney complications in people with type 1 diabetes. Metabolism: Clinical and Experimental, 2016, 65, 12-19.  | 1.5  | 37        |
| 50 | Diagnosis and Management of Maturity-Onset Diabetes of the Young. Treatments in Endocrinology:<br>Guiding Your Management of Endocrine Disorders, 2005, 4, 9-18.  | 1.8  | 36        |
| 51 | Allelic variations in superoxide dismutase-1 (SOD1) gene and renal and cardiovascular morbidity and mortality in type 2 diabetic subjects. Molecular Genetics and Metabolism, 2012, 106, 359-365.   | 0.5  | 36        |
| 52 | Lower limb events in individuals with type 2 diabetes: evidence for an increased risk associated with<br>diuretic use. Diabetologia, 2019, 62, 939-947.   | 2.9  | 36        |
| 53 | Maturity-Onset Diabetes of the Young (MODY): Genetic and Clinical Characteristics. Hormone Research in Paediatrics, 2002, 57, 29-33.  | 0.8  | 35        |
| 54 | Plasma copeptin, kidney disease, and risk for cardiovascular morbidity and mortality in two cohorts<br>of type 2 diabetes. Cardiovascular Diabetology, 2018, 17, 110.   | 2.7  | 35        |

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|----|---|-----|-----------|
| 55 | Allelic variations in superoxide dismutase-1 (SOD1) gene are associated with increased risk of diabetic nephropathy in type 1 diabetic subjects. Molecular Genetics and Metabolism, 2011, 104, 654-660.   | 0.5 | 34        |
| 56 | Study and development of multilayer needle-type enzyme-based glucose microsensors. Biosensors, 1989, 4, 27-40.  | 2.0 | 33        |
| 57 | The lactase persistence genotype is associated with body mass index and dairy consumption in the D.E.S.I.R. study. Metabolism: Clinical and Experimental, 2013, 62, 1323-1329.  | 1.5 | 33        |
| 58 | Acute and chronic hyperglycemic effects of vasopressin in normal rats: involvement of<br>V <sub>1A</sub> receptors. American Journal of Physiology - Endocrinology and Metabolism, 2017, 312,<br>E127-E135.   | 1.8 | 32        |
| 59 | Plasma copeptin and chronic kidney disease risk in 3 European cohorts from the general population.<br>JCI Insight, 2018, 3, .   | 2.3 | 32        |
| 60 | Manganese Superoxide Dismutase (SOD2) Polymorphisms, Plasma Advanced Oxidation Protein<br>Products (AOPP) Concentration and Risk of Kidney Complications in Subjects with Type 1 Diabetes. PLoS<br>ONE, 2014, 9, e96916.                                  | 1.1 | 31        |
| 61 | Decreased insulin secretion and increased risk of type 2 diabetes associated with allelic variations of the WFS1 gene: the Data from Epidemiological Study on the Insulin Resistance Syndrome (DESIR) prospective study. Diabetologia, 2011, 54, 554-562. | 2.9 | 28        |
| 62 | Plasma concentrations of 8-hydroxy-2′-deoxyguanosine and risk of kidney disease and death in<br>individuals with type 1 diabetes. Diabetologia, 2018, 61, 977-984.  | 2.9 | 28        |
| 63 | The Gly482Ser polymorphism in the peroxisome proliferator-activated receptor-? coactivator-1 gene is associated with hypertension in type 2 diabetic men. Diabetologia, 2004, 47, 1980-1983.  | 2.9 | 27        |
| 64 | Determination of peritoneal glucose kinetics in rats: implications for the peritoneal implantation of closed-loop insulin delivery systems. Diabetologia, 1989, 32, 331-336.  | 2.9 | 25        |
| 65 | Allelic variations in the vitamin D receptor gene, insulin secretion and parents' heights are<br>independently associated with height in obese children and adolescents. Metabolism: Clinical and<br>Experimental, 2012, 61, 1413-1421.                   | 1.5 | 25        |
| 66 | An Automated Fluorescent Single-Strand Conformation Polymorphism Technique for Screening<br>Mutations in the Hepatocyte Nuclear Factor-11̂± Gene (Maturity-Onset Diabetes of the Young). Diabetes,<br>1997, 46, 2108-2109.                                | 0.3 | 24        |
| 67 | A standardized protocol to achieve normoglycaemia during labour and delivery in women with typeÂ1<br>diabetes. Diabetes and Metabolism, 2008, 34, 33-37.  | 1.4 | 24        |
| 68 | Angiotensin converting enzyme insertion/deletion polymorphism is associated with increased adiposity and blood pressure in obese children and adolescents. Gene, 2013, 532, 197-202.  | 1.0 | 23        |
| 69 | Expression of phosphoenolpyruvate carboxykinase gene in human adipose tissue: induction by<br>rosiglitazone and genetic analyses of the adipocyte-specific region of the promoter in type 2Adiabetes.<br>Biochimie, 2003, 85, 1257-1264.                  | 1.3 | 22        |
| 70 | Association of ADIPOQ variants, total and high molecular weight adiponectin levels with coronary<br>artery disease in diabetic and non-diabetic Brazilian subjects. Journal of Diabetes and Its<br>Complications, 2012, 26, 94-98.                        | 1.2 | 22        |
| 71 | Genetic studies of the renin-angiotensin system in arterial hypertension associated with non-insulin-dependent diabetes mellitus. Journal of Hypertension, 1997, 15, 601-606.   | 0.3 | 20        |
| 72 | Lower-extremity amputation as a marker for renal and cardiovascular events and mortality in patients with long standing type 1 diabetes. Cardiovascular Diabetology, 2016, 15, 5.   | 2.7 | 20        |

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|----|--|-----|-----------|
| 73 | Adiponectin gene and cardiovascular risk in type 2 diabetic patients: a review of evidences. Arquivos<br>Brasileiros De Endocrinologia E Metabologia, 2007, 51, 153-159.   | 1.3 | 19        |
| 74 | Association of circulating levels of nicotinamide phosphoribosyltransferase (NAMPT/Visfatin) and of<br>a frequent polymorphism in the promoter of the NAMPT gene with coronary artery disease in diabetic<br>and non-diabetic subjects. Cardiovascular Diabetology, 2013, 12, 119. | 2.7 | 19        |
| 75 | Two novel mutations in the EIF2AK3 gene in children with Wolcott-Rallison syndrome. Pediatric Diabetes, 2011, 12, 187-191.   | 1.2 | 18        |
| 76 | Vasopressin and diabetic nephropathy. Current Opinion in Nephrology and Hypertension, 2017, 26, 311-318.   | 1.0 | 18        |
| 77 | Plasma proproteinâ€convertaseâ€subtilisin/kexin type 9 (PCSK9) and cardiovascular events in type 2<br>diabetes. Diabetes, Obesity and Metabolism, 2018, 20, 943-953.   | 2.2 | 17        |
| 78 | Strategies for the collection of sibling-pair data for genetic studies in Type 2 (non-insulin-dependent)<br>diabetes mellitus. Diabetologia, 1991, 34, 685-685.  | 2.9 | 16        |
| 79 | Genetic Variability at the Six Transmembrane Protein of Prostate 2 Locus and the Metabolic Syndrome:<br>The Data from an Epidemiological Study on the Insulin Resistance Syndrome (DESIR) Study. Journal of<br>Clinical Endocrinology and Metabolism, 2010, 95, 2942-2947.         | 1.8 | 16        |
| 80 | Antagonism of vasopressin V2 receptor improves albuminuria at the early stage of diabetic<br>nephropathy in a mouse model of type 2 diabetes. Journal of Diabetes and Its Complications, 2017, 31,<br>929-932.   | 1.2 | 16        |
| 81 | Glucagon revisited: Coordinated actions on the liver and kidney. Diabetes Research and Clinical Practice, 2018, 146, 119-129.  | 1.1 | 16        |
| 82 | Nonâ€severe hypoglycaemia is associated with weight gain in patients with type 1 diabetes: Results from the Diabetes Control and Complication Trial. Diabetes, Obesity and Metabolism, 2018, 20, 1289-1292.  | 2.2 | 15        |
| 83 | Prognostic value of plasma MR-proADM vs NT-proBNP for heart failure in people with type 2 diabetes:<br>the SURDIAGENE prospective study. Diabetologia, 2018, 61, 2643-2653.  | 2.9 | 15        |
| 84 | Plasma Copeptin and Risk of Lower-Extremity Amputation in Type 1 and Type 2 Diabetes. Diabetes Care, 2019, 42, 2290-2297.  | 4.3 | 15        |
| 85 | HNF1α mutations are present in half of clinically defined MODY patients in South-Brazilian individuals.<br>Arquivos Brasileiros De Endocrinologia E Metabologia, 2008, 52, 1326-1331.  | 1.3 | 14        |
| 86 | Catalase activity, allelic variations in the catalase gene and risk of kidney complications in patients with type 1 diabetes. Diabetologia, 2013, 56, 2733-2742.   | 2.9 | 14        |
| 87 | Allelic variations in the CYBA gene of NADPH oxidase and risk of kidney complications in patients with type 1 diabetes. Free Radical Biology and Medicine, 2015, 86, 16-24.  | 1.3 | 14        |
| 88 | T-cadherin gene variants are associated with type 2 diabetes and the Fatty Liver Index in the French population. Diabetes and Metabolism, 2017, 43, 33-39.   | 1.4 | 14        |
| 89 | Prognostic Values of Inflammatory and Redox Status Biomarkers on the Risk of Major Lower-Extremity<br>Artery Disease in Individuals With Type 2 Diabetes. Diabetes Care, 2018, 41, 2162-2169.  | 4.3 | 14        |
| 90 | SGLT2 inhibitors and lower limb complications: the diuretic-induced hypovolemia hypothesis.<br>Cardiovascular Diabetology, 2021, 20, 107.  | 2.7 | 13        |

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|-----|--|-----|-----------|
| 91  | Plasma Adrenomedullin and Allelic Variation in the <i>ADM</i> Gene and Kidney Disease in People With Type 2 Diabetes. Diabetes, 2015, 64, 3262-3272.   | 0.3 | 12        |
| 92  | Plasma Apelin and Risk of Type 2 Diabetes in a Cohort From the Community. Diabetes Care, 2020, 43, e15-e16.  | 4.3 | 12        |
| 93  | Plasma concentrations of lipoproteins and risk of lower-limb peripheral artery disease in people with type 2 diabetes: the SURDIAGENE study. Diabetologia, 2021, 64, 668-680.                              | 2.9 | 12        |
| 94  | Beta-cell secretory defect caused by mutations in glucokinase gene. Lancet, The, 1992, 340, 1162-1163.   | 6.3 | 11        |
| 95  | Genetics of macrovascular complications in diabetes. Current Diabetes Reports, 2006, 6, 162-168.   | 1.7 | 11        |
| 96  | ABCG8 polymorphisms and renal disease in type 2 diabetic patients. Metabolism: Clinical and Experimental, 2015, 64, 713-719.   | 1.5 | 11        |
| 97  | Leukocyte Telomere Length, DNA Oxidation, and Risk of Lower-Extremity Amputation in Patients With<br>Long-standing Type 1 Diabetes. Diabetes Care, 2020, 43, 828-834.                                      | 4.3 | 11        |
| 98  | Impact of morbid obesity on the kidney function of patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2015, 108, 143-149.   | 1.1 | 10        |
| 99  | Relationship Between Diabetic Retinopathy Stages and Risk of Major Lower-Extremity Arterial Disease<br>in Patients With Type 2 Diabetes. Diabetes Care, 2020, 43, 2751-2759.                               | 4.3 | 10        |
| 100 | Glycosuria amount in response to hyperglycaemia and risk for diabetic kidney disease and related events in Type 1 diabetic patients. Nephrology Dialysis Transplantation, 2019, 34, 1731-1738.             | 0.4 | 9         |
| 101 | Adipocyte Reprogramming by the Transcriptional Coregulator GPS2 Impacts Beta Cell Insulin<br>Secretion. Cell Reports, 2020, 32, 108141.  | 2.9 | 9         |
| 102 | Evidence for 100%13C NMR visibility of glucose in human skeletal muscle. Magnetic Resonance in<br>Medicine, 1997, 37, 821-824.   | 1.9 | 8         |
| 103 | The evaluation of offâ€loading using a new removable oRTHOsis in DIABetic foot (ORTHODIAB)<br>randomized controlled trial: study design and rationale. Journal of Foot and Ankle Research, 2016, 9,<br>34. | 0.7 | 8         |
| 104 | Sex Difference In the Effect of Fetal Exposure to Maternal Diabetes on Insulin Secretion. Journal of the Endocrine Society, 2018, 2, 391-397.  | 0.1 | 8         |
| 105 | Absence of Effect of Heparin on Insulin Secretion. Artificial Organs, 1988, 12, 137-142.   | 1.0 | 7         |
| 106 | Non-sense mutation of glucokinase gene. Lancet, The, 1993, 341, 385-386.   | 6.3 | 7         |
| 107 | Maturity-onset diabetes of the young. Current Opinion in Pediatrics, 1994, 6, 482-485.   | 1.0 | 7         |
| 108 | CA repeat polymorphism in the glucose transporter GLUT 2 gene. Nucleic Acids Research, 1991, 19, 3754-3754.  | 6.5 | 6         |

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|-----|---|-----|-----------|
| 109 | The Ala45Thr polymorphism of NEUROD1 is associated with type 1 diabetes in Brazilian women. Diabetes and Metabolism, 2005, 31, 599-602.   | 1.4 | 6         |
| 110 | Tissue kallikrein deficiency, insulin resistance, and diabetes in mouse and man. Journal of<br>Endocrinology, 2014, 221, 297-308.   | 1.2 | 6         |
| 111 | Linkage disequilibrium with HLA-DRB1-DQB1 haplotypes explains the association of TNF-308G>A variant with type 1 diabetes in a Brazilian cohort. Gene, 2015, 568, 50-54.   | 1.0 | 6         |
| 112 | <i>ACE</i> I/D Polymorphism, Plasma ACE Levels, and Long-term Kidney Outcomes or All-Cause Death in<br>Patients With Type 1 Diabetes. Diabetes Care, 2021, 44, 1377-1384.   | 4.3 | 6         |
| 113 | Outpatient measurement of arterial stiffness in patients with type 2 diabetes and obesity. Journal of Diabetes, 2017, 9, 237-242.   | 0.8 | 5         |
| 114 | Association of common variants in NPPA and NPPB with blood pressure does not translate into kidney damage in a general population study. Journal of Hypertension, 2010, 28, 1230-1233.  | 0.3 | 5         |
| 115 | Maturity Onset Diabetes of the Young (Mody). Growth Hormone, 2001, , 79-89.   | 0.2 | 4         |
| 116 | Two Taql RFLPs at the GLUT2 locus in French Caucasian population. Nucleic Acids Research, 1991, 19, 5799-5799.  | 6.5 | 3         |
| 117 | Diagnosis of Hyperglycemia in a Cohort of Brazilian Subjects: Fasting plasma glucose and oral glucose tolerance test based glycemic status are associated with different profiles of insulin sensitivity and insulin secretion. Diabetes Care, 2007, 30, 2135-2137. | 4.3 | 3         |
| 118 | T-cadherin gene variants are associated with nephropathy in subjects with type 1 diabetes. Nephrology<br>Dialysis Transplantation, 2017, 32, 2144-2144.   | 0.4 | 3         |
| 119 | Comparison of a new versus standard removable offloading device in patients with neuropathic<br>diabetic foot ulcers: a French national, multicentre, open-label randomized, controlled trial. BMJ<br>Open Diabetes Research and Care, 2020, 8, e000954.            | 1.2 | 3         |
| 120 | Association Between the <i>ACE</i> Insertion/Deletion Polymorphism and Risk of Lower-Limb<br>Amputation in Patients With Long-Standing Type 1 Diabetes. Diabetes Care, 2022, 45, 407-415.   | 4.3 | 3         |
| 121 | Type 2 Diabetes: Genetic Factors. , 0, , 141-153.   |     | 2         |
| 122 | T-cadherin gene variants are associated with nephropathy in subjects with type 1 diabetes. Nephrology<br>Dialysis Transplantation, 2017, 32, 1987-1993.   | 0.4 | 2         |
| 123 | Association of Diuretics Use and Amputations in Patients with Type 2 Diabetes—A Hypothesis Driven from Canvas Warning?. Diabetes, 2018, 67, .   | 0.3 | 2         |
| 124 | Differential prognostic burden of cardiovascular disease and lower-limb amputation on the risk of<br>all-cause death in people with long-standing type 1 diabetes. Cardiovascular Diabetology, 2022, 21, 71.  | 2.7 | 2         |
| 125 | D-Glucose Metabolism in Lymphocytes of Patients with Mitochondrial Point Mutation of the tRNALeu(UUR) Gene. Biochemical and Molecular Medicine, 1995, 54, 91-95.  | 1.5 | 1         |
| 126 | Plasma PCSK9 and cardiovascular events in type 2 diabetes. Atherosclerosis, 2017, 263, e81.   | 0.4 | 1         |

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|-----|---|-----|-----------|
| 127 | Plasma Adrenomedullin, Allelic Variations in the <i>ADM</i> Gene, and Risk for Lower-Limb Amputation in People With Type 2 Diabetes. Diabetes Care, 2022, 45, 1631-1639.  | 4.3 | 1         |
| 128 | Comments to: Velho G, Hattersley AT, Froguel P (2000) Maternal diabetes alters birth weight in<br>glucokinase-deficient (MODY2) kindred but has no influence on adult weight, height, insulin secretion<br>or insulin sensivity. Diabetologia 43: 1060-1063. Diabetologia, 2001, 44, 516-517. | 2.9 | 0         |
| 129 | Prognostic Values of Inflammation and Oxidative Stress Biomarkers on the Risk of Peripheral Arterial<br>Disease in Type 2 Diabetes. Diabetes, 2018, 67, 2220-PUB.   | 0.3 | 0         |
| 130 | 550-P: Age at Diabetes Onset and Risk for Diabetic Kidney Disease. Diabetes, 2019, 68, 550-P.   | 0.3 | 0         |
| 131 | 431-P: Diabetic Retinopathy and Risk of Lower-Extremity Artery Disease in Type 2 Diabetes. Diabetes, 2019, 68, .  | 0.3 | 0         |
| 132 | 67-OR: Plasma Copeptin and Risk for Lower Extremity Amputation in People with Type 1 and Type 2 Diabetes. Diabetes, 2019, 68, 67-OR.  | 0.3 | 0         |
| 133 | 535-P: Relationship between Renal Capacities to Reabsorb Glucose and Kidney Disease in Patients with<br>Diabetes. Diabetes, 2019, 68, .   | 0.3 | 0         |
| 134 | 220-OR: Plasma Adrenomedullin and Allelic Variation in the ADM Gene and Risk for Lower Extremity Amputation in People with Type 2 Diabetes. Diabetes, 2020, 69, 220-OR.   | 0.3 | 0         |
| 135 | 1799-P: Insulin Secretion during a Graded Glucose Infusion Correlates with GPS2 mRNA Expression in Adipocytes. Diabetes, 2020, 69, 1799-P.  | 0.3 | 0         |