Gilberto Velho

List of Publications by Year in Descending Order

131 papers	6,561 citations	37 h-index	79 g-index
138 ext. papers	7,205 ext. citations	9.8 avg, IF	4.94 L-index

#	Paper	IF	Citations
131	Differential prognostic burden of cardiovascular disease and lower-limb amputation on the risk of all-cause death in people with long-standing type 1 diabetes.. *Cardiovascular Diabetology*, **2022**, 21, 71	8.7	0
130	Association Between the Insertion/Deletion Polymorphism and Risk of Lower-Limb Amputation in Patients With Long-Standing Type 1 Diabetes. *Diabetes Care*, **2021**,	14.6	1
129	I/D Polymorphism, Plasma ACE Levels, and Long-term Kidney Outcomes or All-Cause Death in Patients With Type 1 Diabetes. *Diabetes Care*, **2021**, 44, 1377-1384	14.6	3
128	SGLT2 inhibitors and lower limb complications: the diuretic-induced hypovolemia hypothesis. *Cardiovascular Diabetology*, **2021**, 20, 107	8.7	3
127	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	10.3	5
126	Comparison of a new versus standard removable offloading device in patients with neuropathic diabetic foot ulcers: a French national, multicentre, open-label randomized, controlled trial. *BMJ Open Diabetes Research and Care*, **2020**, 8,	4.5	1
125	Leukocyte Telomere Length, DNA Oxidation, and Risk of Lower-Extremity Amputation in Patients With Long-standing Type 1 Diabetes. *Diabetes Care*, **2020**, 43, 828-834	14.6	7
124	Monocytopenia, monocyte morphological anomalies and hyperinflammation characterise severe COVID-19 in type 2 diabetes. *EMBO Molecular Medicine*, **2020**, 12, e13038	12	25
123	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	0.9	
122	1799-P: Insulin Secretion during a Graded Glucose Infusion Correlates with GPS2 mRNA Expression in Adipocytes. *Diabetes*, **2020**, 69, 1799-P	0.9	
121	Adipocyte Reprogramming by the Transcriptional Coregulator GPS2 Impacts Beta Cell Insulin Secretion. *Cell Reports*, **2020**, 32, 108141	10.6	4
120	Relationship Between Diabetic Retinopathy Stages and Risk of Major Lower-Extremity Arterial Disease in Patients With Type 2 Diabetes. *Diabetes Care*, **2020**, 43, 2751-2759	14.6	3
119	Plasma Apelin and Risk of Type 2 Diabetes in a Cohort From the Community. *Diabetes Care*, **2020**, 43, e15-e16	14.6	8
118	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	4.3	7
117	Plasma Copeptin and Risk of Lower-Extremity Amputation in Type 1 and Type 2 Diabetes. *Diabetes Care*, **2019**, 42, 2290-2297	14.6	10
116	550-P: Age at Diabetes Onset and Risk for Diabetic Kidney Disease. *Diabetes*, **2019**, 68, 550-P	0.9	
115	67-OR: Plasma Copeptin and Risk for Lower Extremity Amputation in People with Type 1 and Type 2 Diabetes. *Diabetes*, **2019**, 68, 67-OR	0.9	

114	535-P: Relationship between Renal Capacities to Reabsorb Glucose and Kidney Disease in Patients with Diabetes. *Diabetes*, **2019**, 68, 535-P	0.9	
113	Lower limb events in individuals with type 2 diabetes: evidence for an increased risk associated with diuretic use. *Diabetologia*, **2019**, 62, 939-947	10.3	27
112	Non-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	6.7	6
111	Plasma copeptin, kidney disease, and risk for cardiovascular morbidity and mortality in two cohorts of type 2 diabetes. *Cardiovascular Diabetology*, **2018**, 17, 110	8.7	19
110	Prognostic Values of Inflammatory and Redox Status Biomarkers on the Risk of Major Lower-Extremity Artery Disease in Individuals With Type 2 Diabetes. *Diabetes Care*, **2018**, 41, 2162-2169	14.6	10
109	Plasma proprotein-convertase-subtilisin/kexin type 9 (PCSK9) and cardiovascular events in type 2 diabetes. *Diabetes, Obesity and Metabolism*, **2018**, 20, 943-953	6.7	9
108	Plasma copeptin and chronic kidney disease risk in 3 European cohorts from the general population. *JCI Insight*, **2018**, 3,	9.9	20
107	Association of Diuretics Use and Amputations in Patients with Type 2 Diabetes: A Hypothesis Driven from Canvas Warning?. *Diabetes*, **2018**, 67, 2221-PUB	0.9	2
106	Prognostic Values of Inflammation and Oxidative Stress Biomarkers on the Risk of Peripheral Arterial Disease in Type 2 Diabetes. *Diabetes*, **2018**, 67, 2220-PUB	0.9	
105	Plasma concentrations of 8-hydroxy-2Pdeoxyguanosine and risk of kidney disease and death in individuals with type 1 diabetes. *Diabetologia*, **2018**, 61, 977-984	10.3	22
104	Prognostic value of plasma MR-proADM vs NT-proBNP for heart failure in people with type 2 diabetes: the SURDIAGENE prospective study. *Diabetologia*, **2018**, 61, 2643-2653	10.3	6
103	Lower extremity arterial disease in patients with diabetes: a contemporary narrative review. *Cardiovascular Diabetology*, **2018**, 17, 138	8.7	58
102	Glucagon revisited: Coordinated actions on the liver and kidney. *Diabetes Research and Clinical Practice*, **2018**, 146, 119-129	7.4	6
101	Sex Difference In the Effect of Fetal Exposure to Maternal Diabetes on Insulin Secretion. *Journal of the Endocrine Society*, **2018**, 2, 391-397	0.4	6
100	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	5.4	13
99	Outpatient measurement of arterial stiffness in patients with type 2 diabetes and obesity. *Journal of Diabetes*, **2017**, 9, 237-242	3.8	4
98	Acute and chronic hyperglycemic effects of vasopressin in normal rats: involvement of V receptors. *American Journal of Physiology - Endocrinology and Metabolism*, **2017**, 312, E127-E135	6	25
97	Vasopressin and diabetic nephropathy. *Current Opinion in Nephrology and Hypertension*, **2017**, 26, 311-318	3.5	12

96	Antagonism of vasopressin V2 receptor improves albuminuria at the early stage of diabetic nephropathy in a mouse model of type 2 diabetes. *Journal of Diabetes and Its Complications*, **2017**, 31, 929-932	3.2	13
95	T-cadherin gene variants are associated with nephropathy in subjects with type 1 diabetes. *Nephrology Dialysis Transplantation*, **2017**, 32, 1987-1993	4.3	2
94	Association of Circulating Biomarkers (Adrenomedullin, TNFR1, and NT-proBNP) With Renal Function Decline in Patients With Type 2 Diabetes: A French Prospective Cohort. *Diabetes Care*, **2017**, 40, 367-374	14.6	30
93	Vasopressin and metabolic disorders: translation from experimental models to clinical use. *Journal of Internal Medicine*, **2017**, 282, 298-309	10.8	29
92	The evaluation of off-loading using a new removable oRTHOsis in DIABetic foot (ORTHODIAB) randomized controlled trial: study design and rational. *Journal of Foot and Ankle Research*, **2016**, 9, 34	3.2	7
91	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	8.7	15
90	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, 12-9	12.7	25
89	Dynamic Changes in Renal Function Are Associated With Major Cardiovascular Events in Patients With Type 2 Diabetes. *Diabetes Care*, **2016**, 39, 1259-66	14.6	26
88	Plasma Copeptin, AVP Gene Variants, and Incidence of Type 2 Diabetes in a Cohort From the Community. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 2432-9	5.6	52
87	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	14.6	41
86	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. *Cardiovascular Diabetology*, **2015**, 14, 845	8.7	34
85	Impact of morbid obesity on the kidney function of patients with type 2 diabetes. *Diabetes Research and Clinical Practice*, **2015**, 108, 143-9	7.4	9
84	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	7.8	12
83	ABCG8 polymorphisms and renal disease in type 2 diabetic patients. *Metabolism: Clinical and Experimental*, **2015**, 64, 713-9	12.7	9
82	Vasopressin and hydration play a major role in the development of glucose intolerance and hepatic steatosis in obese rats. *Diabetologia*, **2015**, 58, 1081-90	10.3	58
81	Plasma Adrenomedullin and Allelic Variation in the ADM Gene and Kidney Disease in People With Type 2 Diabetes. *Diabetes*, **2015**, 64, 3262-72	0.9	7
80	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, 50-4	3.8	6
79	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, 107-14	4.6	28

78	Tissue kallikrein deficiency, insulin resistance, and diabetes in mouse and man. *Journal of Endocrinology*, **2014**, 221, 297-308	4.7	4
77	Comparison between copeptin and vasopressin in a population from the community and in people with chronic kidney disease. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 4656-63	5.6	87
76	Association of serum concentration of TNFR1 with all-cause mortality in patients with type 2 diabetes and chronic kidney disease: follow-up of the SURDIAGENE Cohort. *Diabetes Care*, **2014**, 37, 1425-31	14.6	48
75	Manganese superoxide dismutase (SOD2) polymorphisms, plasma advanced oxidation protein products (AOPP) concentration and risk of kidney complications in subjects with type 1 diabetes. *PLoS ONE*, **2014**, 9, e96916	3.7	23
74	Catalase activity, allelic variations in the catalase gene and risk of kidney complications in patients with type 1 diabetes. *Diabetologia*, **2013**, 56, 2733-42	10.3	9
73	Association of circulating levels of nicotinamide phosphoribosyltransferase (NAMPT/Visfatin) and of a frequent polymorphism in the promoter of the NAMPT gene with coronary artery disease in diabetic and non-diabetic subjects. *Cardiovascular Diabetology*, **2013**, 12, 119	8.7	16
72	Angiotensin converting enzyme insertion/deletion polymorphism is associated with increased adiposity and blood pressure in obese children and adolescents. *Gene*, **2013**, 532, 197-202	3.8	22
71	Allelic variations of the vitamin D receptor (VDR) gene are associated with increased risk of coronary artery disease in type 2 diabetics: the DIABHYCAR prospective study. *Diabetes and Metabolism*, **2013**, 39, 263-70	5.4	33
70	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, 1323-9	12.7	29
69	Plasma copeptin and renal outcomes in patients with type 2 diabetes and albuminuria. *Diabetes Care*, **2013**, 36, 3639-45	14.6	59
68	Association of ADIPOQ variants, total and high molecular weight adiponectin levels with coronary artery disease in diabetic and non-diabetic Brazilian subjects. *Journal of Diabetes and Its Complications*, **2012**, 26, 94-8	3.2	19
67	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, 218-24	5.5	47
66	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, 359-65	3.7	30
65	Allelic variations in the vitamin D receptor gene, insulin secretion and parentsPheights are independently associated with height in obese children and adolescents. *Metabolism: Clinical and Experimental*, **2012**, 61, 1413-21	12.7	21
64	Glucose metabolism in 105 children and adolescents after pancreatectomy for congenital hyperinsulinism. *Diabetes Care*, **2012**, 35, 198-203	14.6	109
63	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, 654-60	3.7	31
62	Two novel mutations in the EIF2AK3 gene in children with Wolcott-Rallison syndrome. *Pediatric Diabetes*, **2011**, 12, 187-91	3.6	15
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, 554-62	10.3	25

60	Genetic variability at the six transmembrane protein of prostate 2 locus and the metabolic syndrome: the data from an epidemiological study on the Insulin Resistance Syndrome (DESIR) study. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 2942-7	5.6	14
59	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, 1230-3	1.9	3
58	Glucose tolerance and insulin secretion, morbidity, and death in patients with cystic fibrosis. *Journal of Pediatrics*, **2008**, 152, 540-5, 545.e1	3.6	97
57	The type and the position of HNF1A mutation modulate age at diagnosis of diabetes in patients with maturity-onset diabetes of the young (MODY)-3. *Diabetes*, **2008**, 57, 503-8	0.9	130
56	A standardized protocol to achieve normoglycaemia during labour and delivery in women with type 1 diabetes. *Diabetes and Metabolism*, **2008**, 34, 33-7	5.4	20
55	Long-term follow-up of oral glucose tolerance test-derived glucose tolerance and insulin secretion and insulin sensitivity indexes in subjects with glucokinase mutations (MODY2). *Diabetes Care*, **2008** , 31, 1321-3	14.6	52
54	The common -866G>A variant in the promoter of UCP2 is associated with decreased risk of coronary artery disease in type 2 diabetic men. *Diabetes*, **2008**, 57, 1063-8	0.9	42
53	HNF1alpha mutations are present in half of clinically defined MODY patients in South-Brazilian individuals. *Arquivos Brasileiros De Endocrinologia E Metabologia*, **2008**, 52, 1326-31		12
52	Adiponectin gene and cardiovascular risk in type 2 diabetic patients: a review of evidences. *Arquivos Brasileiros De Endocrinologia E Metabologia*, **2007**, 51, 153-9		15
51	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, 2135-7	14.6	2
50	Genetics of macrovascular complications in diabetes. *Current Diabetes Reports*, **2006**, 6, 162-8	5.6	9
49	The Ala45Thr polymorphism of NEUROD1 is associated with type 1 diabetes in Brazilian women. *Diabetes and Metabolism*, **2005**, 31, 599-602	5.4	3
48	Proposed involvement of adipocyte glyceroneogenesis and phosphoenolpyruvate carboxykinase in the metabolic syndrome. *Biochimie*, **2005**, 87, 27-32	4.6	42
47	Diagnosis and management of maturity-onset diabetes of the young. *Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders*, **2005**, 4, 9-18		26
46	Large genomic rearrangements in the hepatocyte nuclear factor-1beta (TCF2) gene are the most frequent cause of maturity-onset diabetes of the young type 5. *Diabetes*, **2005**, 54, 3126-32	0.9	198
45	The Gly482Ser polymorphism in the peroxisome proliferator-activated receptor-gamma coactivator-1 gene is associated with hypertension in type 2 diabetic men. *Diabetologia*, **2004**, 47, 1980-3	10.3	23
44	A polymorphism in the promoter of UCP2 gene modulates lipid levels in patients with type 2 diabetes. *Molecular Genetics and Metabolism*, **2004**, 82, 339-44	3.7	35
43	Clinical spectrum associated with hepatocyte nuclear factor-1beta mutations. *Annals of Internal Medicine*, **2004**, 140, 510-7	8	258

42	The N363S polymorphism in the glucocorticoid receptor gene is associated with overweight in subjects with type 2 diabetes mellitus. *Clinical Endocrinology*, **2003**, 59, 237-41	3.4	55
41	Expression of phosphoenolpyruvate carboxykinase gene in human adipose tissue: induction by rosiglitazone and genetic analyses of the adipocyte-specific region of the promoter in type 2 diabetes. *Biochimie*, **2003**, 85, 1257-64	4.6	20
40	Effect of a diabetic environment in utero on predisposition to type 2 diabetes. *Lancet, The*, **2003**, 361, 1861-5	40	226
39	Maturity-onset diabetes of the young (MODY): genetic and clinical characteristics. *Hormone Research in Paediatrics*, **2002**, 57 Suppl 1, 29-33	3.3	24
38	Variations in the vitamin D-binding protein (Gc locus) and risk of type 2 diabetes mellitus in French Caucasians. *Metabolism: Clinical and Experimental*, **2001**, 50, 366-9	12.7	36
37	Genetic determinants of type 2 diabetes. *Endocrine Reviews*, **2001**, 56, 91-105		46
36	Maturity Onset Diabetes of the Young (Mody). *Growth Hormone*, **2001**, 79-89		2
35	HNF1alpha controls renal glucose reabsorption in mouse and man. *EMBO Reports*, **2000**, 1, 359-65	6.5	162
34	Maternal diabetes alters birth weight in glucokinase-deficient (MODY2) kindred but has no influence on adult weight, height, insulin secretion or insulin sensitivity. *Diabetologia*, **2000**, 43, 1060-3	10.3	61
33	Association of a variant in exon 31 of the sulfonylurea receptor 1 (SUR1) gene with type 2 diabetes mellitus in French Caucasians. *Human Genetics*, **2000**, 107, 138-44	6.3	51
32	Identification of a novel Tru9 I polymorphism in the human vitamin D receptor gene. *Journal of Human Genetics*, **2000**, 45, 56-7	4.3	37
31	Molecular Genetics of Maturity-onset Diabetes of the Young. *Trends in Endocrinology and Metabolism*, **1999**, 10, 142-146	8.8	90
30	Mutation screening in 18 Caucasian families suggest the existence of other MODY genes. *Diabetologia*, **1998**, 41, 1017-23	10.3	119
29	Missense mutations in the pancreatic islet beta cell inwardly rectifying K+ channel gene (KIR6.2/BIR): a meta-analysis suggests a role in the polygenic basis of Type II diabetes mellitus in Caucasians. *Diabetologia*, **1998**, 41, 1511-5	10.3	229
28	Genetic, metabolic and clinical characteristics of maturity onset diabetes of the young. *European Journal of Endocrinology*, **1998**, 138, 233-9	6.5	73
27	Leptin Levels, ´-Cell Function, and Insulin Sensitivity in Families with Congenital and Acquired Generalized Lipoatropic Diabetes. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 503-508	5.6	61
26	An automated fluorescent single-strand conformation polymorphism technique for screening mutations in the hepatocyte nuclear factor-1alpha gene (maturity-onset diabetes of the young). *Diabetes*, **1997**, 46, 2108-9	0.9	23
25	Genetic susceptibility for human familial essential hypertension in a region of homology with blood pressure linkage on rat chromosome 10. *Human Molecular Genetics*, **1997**, 6, 2077-85	5.6	162

24	Genetic studies of the renin-angiotensin system in arterial hypertension associated with non-insulin-dependent diabetes mellitus. *Journal of Hypertension*, **1997**, 15, 601-6	1.9	18
23	Identification 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, 583-6	5.6	79
22	Identification of 14 new glucokinase mutations and description of the clinical profile of 42 MODY-2 families. *Diabetologia*, **1997**, 40, 217-24	10.3	213
21	Evidence for 100% 13C NMR visibility of glucose in human skeletal muscle. *Magnetic Resonance in Medicine*, **1997**, 37, 821-4	4.4	8
20	Bases g□□iques du diab□e non insulino-d□pendant. *Annales De L'Institut Pasteur / Actualit□s*, **1996**, 7, 21-25		
19	Mutations in the hepatocyte nuclear factor-1alpha gene in maturity-onset diabetes of the young (MODY3). *Nature*, **1996**, 384, 455-8	50.4	973
18	A missense mutation in the glucagon receptor gene is associated with non-insulin-dependent diabetes mellitus. *Nature Genetics*, **1995**, 9, 299-304	36.3	153
17	A gene for maturity onset diabetes of the young (MODY) maps to chromosome 12q. *Nature Genetics*, **1995**, 9, 418-23	36.3	188
16	D-glucose metabolism in lymphocytes of patients with mitochondrial point mutation of the tRNALeu(UUR) gene. *Biochemical and Molecular Medicine*, **1995**, 54, 91-5		1
15	Maturity-onset diabetes of the young. *Current Opinion in Pediatrics*, **1994**, 6, 482-5	3.2	5
14	Non-sense mutation of glucokinase gene. *Lancet, The*, **1993**, 341, 385-386	40	5
13	Familial hyperglycemia due to mutations in glucokinase. Definition of a subtype of diabetes mellitus. *New England Journal of Medicine*, **1993**, 328, 697-702	59.2	642
12	Insulin receptor substrate (IRS-1) gene polymorphisms in French NIDDM families. *Lancet, The*, **1993**, 342, 1430	40	69
11	Polymorphism of the glycogen synthase gene and non-insulin-dependent diabetes mellitus. *New England Journal of Medicine*, **1993**, 328, 1568; author reply 1569	59.2	37
10	Beta-cell secretory defect caused by mutations in glucokinase gene. *Lancet, The*, **1992**, 340, 1162-3	40	10
9	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, 444-8	40	214
8	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, 345-52	11.8	55
7	Strategies for the collection of sibling-pair data for genetic studies in type 2 (non-insulin-dependent) diabetes mellitus. *Diabetologia*, **1991**, 34, 685	10.3	8

6	Two TaqI RFLPs at the GLUT2 locus in French Caucasian population. *Nucleic Acids Research*, **1991**, 19, 5799	20.1	2
5	CA repeat polymorphism in the glucose transporter GLUT 2 gene. *Nucleic Acids Research*, **1991**, 19, 3754	20.1	4
4	Study and development of multilayer needle-type enzyme-based glucose microsensors. *Biosensors*, **1989**, 4, 27-40		29
3	Determination of peritoneal glucose kinetics in rats: implications for the peritoneal implantation of closed-loop insulin delivery systems. *Diabetologia*, **1989**, 32, 331-6	10.3	23
2	Absence of effect of heparin on insulin secretion. *Artificial Organs*, **1988**, 12, 137-42	2.6	6
1	Type 2 Diabetes: Genetic Factors141-153		2