

# Marilia Brito Gomes

## List of Publications by Citations

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131  
papers

2,403  
citations

26  
h-index

44  
g-index

139  
ext. papers

2,982  
ext. citations

4.9  
avg, IF

5.21  
L-index

#	Paper	IF	Citations
131	Metformin: an old but still the best treatment for type 2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 6	5.6	297
130	Alpha-lipoic acid as a pleiotropic compound with potential therapeutic use in diabetes and other chronic diseases. <i>Diabetology and Metabolic Syndrome</i> , <b>2014</b> , 6, 80	5.6	136
129	Therapeutic inertia in the treatment of hyperglycaemia in patients with type 2 diabetes: A systematic review. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 427-437	6.7	134
128	Adverse pregnancy outcomes in women with diabetes. <i>Diabetology and Metabolic Syndrome</i> , <b>2012</b> , 4, 41	5.6	107
127	The costs of type 2 diabetes mellitus outpatient care in the Brazilian public health system. <i>Value in Health</i> , <b>2011</b> , 14, S137-40	3.3	74
126	Vascular complications in patients with type 2 diabetes: prevalence and associated factors in 38 countries (the DISCOVER study program). <i>Cardiovascular Diabetology</i> , <b>2018</b> , 17, 150	8.7	73
125	Prevalence of adults with type 1 diabetes who meet the goals of care in daily clinical practice: a nationwide multicenter study in Brazil. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 97, 63-70	7.4	49
124	Endothelial function in patients with type 1 diabetes evaluated by skin capillary recruitment. <i>Microvascular Research</i> , <b>2007</b> , 73, 107-12	3.7	49
123	Acute-phase proteins among patients with type 1 diabetes. <i>Diabetes and Metabolism</i> , <b>2003</b> , 29, 405-11	5.4	48
122	Prevalence of thyroid dysfunction in patients with diabetes mellitus. <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 58	5.6	46
121	Low birth weight: causes and consequences. <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 49	5.6	45
120	Baseline characteristics and risk factors for ulcer, amputation and severe neuropathy in diabetic foot at risk: the BRAZUPA study. <i>Diabetology and Metabolic Syndrome</i> , <b>2016</b> , 8, 25	5.6	43
119	Temporal trends in incidence of Type 1 diabetes between 1986 and 2006 in Brazil. <i>Journal of Endocrinological Investigation</i> , <b>2010</b> , 33, 373-7	5.2	39
118	Interventions to improve patients compliance with therapies aimed at lowering glycated hemoglobin (HbA1c) in type 1 diabetes: systematic review and meta-analyses of randomized controlled clinical trials of psychological, telecare, and educational interventions. <i>Trials</i> , <b>2016</b> , 17, 94	2.8	38
117	Evaluation of microvascular endothelial function in patients with type 1 diabetes using laser-Doppler perfusion monitoring: which method to choose?. <i>Microvascular Research</i> , <b>2008</b> , 76, 132-3	3.7	38
116	Towards an improved global understanding of treatment and outcomes in people with type 2 diabetes: Rationale and methods of the DISCOVER observational study program. <i>Journal of Diabetes and Its Complications</i> , <b>2017</b> , 31, 1188-1196	3.2	37
115	The cost of type 1 diabetes: a nationwide multicentre study in Brazil. <i>Bulletin of the World Health Organization</i> , <b>2013</b> , 91, 434-40	8.2	37

114	Glargine vs. NPH insulin therapy in pregnancies complicated by diabetes: an observational cohort study. <i>Diabetes Research and Clinical Practice</i> , <b>2010</b> , 89, 46-51	7.4	37
113	Assessment of cognitive status in patients with type 2 diabetes through the Mini-Mental Status Examination: a cross-sectional study. <i>Diabetology and Metabolic Syndrome</i> , <b>2010</b> , 2, 10	5.6	35
112	Assessment of psychosocial variables by parents of youth with type 1 diabetes mellitus. <i>Diabetology and Metabolic Syndrome</i> , <b>2012</b> , 4, 48	5.6	34
111	Antihypertensive treatment improves microvascular rarefaction and reactivity in low-risk hypertensive individuals. <i>Microcirculation</i> , <b>2013</b> , 20, 703-16	2.9	33
110	Adherence to insulin therapeutic regimens in patients with type 1 diabetes. A nationwide survey in Brazil. <i>Diabetes Research and Clinical Practice</i> , <b>2016</b> , 120, 47-55	7.4	32
109	Treatment of type 2 diabetes mellitus worldwide: Baseline patient characteristics in the global DISCOVER study. <i>Diabetes Research and Clinical Practice</i> , <b>2019</b> , 151, 20-32	7.4	31
108	Patterns of glycaemic control in patients with type 2 diabetes mellitus initiating second-line therapy after metformin monotherapy: Retrospective data for 10 256 individuals from the United Kingdom and Germany. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 389-399	6.7	31
107	Economic status and clinical care in young type 1 diabetes patients: a nationwide multicenter study in Brazil. <i>Acta Diabetologica</i> , <b>2013</b> , 50, 743-52	3.9	29
106	Relationship between adherence to diet, glycemic control and cardiovascular risk factors in patients with type 1 diabetes: a nationwide survey in Brazil. <i>Nutrition Journal</i> , <b>2014</b> , 13, 19	4.3	26
105	Uric acid levels are associated with microvascular endothelial dysfunction in patients with Type 1 diabetes. <i>Diabetic Medicine</i> , <b>2011</b> , 28, 1188-93	3.5	26
104	Glucose levels observed in daily clinical practice induce endothelial dysfunction in the rabbit macro- and microcirculation. <i>Fundamental and Clinical Pharmacology</i> , <b>2004</b> , 18, 339-46	3.1	26
103	Increasing incidence of type 1 diabetes between 1986 and 2015 in Bauru, Brazil. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 127, 198-204	7.4	25
102	Acute-phase proteins and microalbuminuria among patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2004</b> , 66, 31-9	7.4	25
101	Heterogeneous behavior of lipids according to HbA1c levels undermines the plausibility of metabolic syndrome in type 1 diabetes: data from a nationwide multicenter survey. <i>Cardiovascular Diabetology</i> , <b>2012</b> , 11, 156	8.7	23
100	Regional differences in clinical care among patients with type 1 diabetes in Brazil: Brazilian Type 1 Diabetes Study Group. <i>Diabetology and Metabolic Syndrome</i> , <b>2012</b> , 4, 44	5.6	23
99	Assessment of efficacy and tolerability of once-daily extended release metformin in patients with type 2 diabetes mellitus. <i>Diabetology and Metabolic Syndrome</i> , <b>2010</b> , 2, 16	5.6	21
98	Could fasting plasma glucose be used for screening high-risk outpatients for gestational diabetes mellitus?. <i>Diabetes Care</i> , <b>2001</b> , 24, 954-5	14.6	20
97	Is there a physiological variability for albumin excretion rate? Study in patients with diabetes type 1 and non-diabetic individuals. <i>Clinica Chimica Acta</i> , <b>2001</b> , 304, 117-23	6.2	20

96	Self-reported color-race and genomic ancestry in an admixed population: A contribution of a nationwide survey in patients with type 1 diabetes in Brazil. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 140, 245-252	7.4	19
95	Treatment patterns and associated factors in 14 668 people with type 2 diabetes initiating a second-line therapy: Results from the global DISCOVER study programme. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 2474-2485	6.7	19
94	Comparison between binocular indirect ophthalmoscopy and digital retinography for diabetic retinopathy screening: the multicenter Brazilian Type 1 Diabetes Study. <i>Diabetology and Metabolic Syndrome</i> , <b>2015</b> , 7, 116	5.6	19
93	Early alterations of blood pressure in normotensive and normoalbuminuric Type 1 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , <b>2001</b> , 53, 85-90	7.4	19
92	Assessment of microvascular endothelial function in type 1 diabetes using laser speckle contrast imaging. <i>Journal of Diabetes and Its Complications</i> , <b>2017</b> , 31, 753-757	3.2	18
91	Should thyroid-stimulating hormone goals be reviewed in patients with type 1 diabetes mellitus? Results from the Brazilian Type 1 Diabetes Study Group. <i>Diabetic Medicine</i> , <b>2014</b> , 31, 1665-72	3.5	18
90	Plasma PAF-acetylhydrolase activity, inflammatory markers and susceptibility of LDL to in vitro oxidation in patients with type 1 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , <b>2009</b> , 85, 61-8	7.4	16
89	The impact of ethnicity, educational and economic status on the prescription of insulin therapeutic regimens and on glycemic control in patients with type 1 diabetes. A nationwide study in Brazil. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 134, 44-52	7.4	15
88	Temporal changes in the diagnosis of type 1 diabetes by diabetic ketoacidosis in Brazil: a nationwide survey. <i>Diabetic Medicine</i> , <b>2012</b> , 29, 1142-7	3.5	15
87	Historical facts of screening and diagnosing diabetes in pregnancy. <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 22	5.6	14
86	Dysglycemias in pregnancy: from diagnosis to treatment. Brazilian consensus statement. <i>Diabetology and Metabolic Syndrome</i> , <b>2010</b> , 2, 27	5.6	14
85	Current epidemiology of diabetic retinopathy in patients with type 1 diabetes: a national multicenter study in Brazil. <i>BMC Public Health</i> , <b>2018</b> , 18, 989	4.1	13
84	Type 1 Diabetes and Non-Alcoholic Fatty Liver Disease: When Should We Be Concerned? A Nationwide Study in Brazil. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	13
83	Insulin analogues in the treatment of diabetes in pregnancy. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , <b>2012</b> , 56, 405-14		13
82	Impairment of skin capillary recruitment precedes chronic complications in patients with type 1 diabetes. <i>Review of Diabetic Studies</i> , <b>2007</b> , 4, 85-8	3.6	13
81	Health-related quality of life in people with type 1 Diabetes Mellitus: data from the Brazilian Type 1 Diabetes Study Group. <i>Health and Quality of Life Outcomes</i> , <b>2015</b> , 13, 204	3	12
80	Determinants of self-monitoring of blood glucose in patients with Type 1 diabetes: a multi-centre study in Brazil. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 1255-62	3.5	12
79	Algorithm for the treatment of type 2 diabetes: a position statement of Brazilian Diabetes Society. <i>Diabetology and Metabolic Syndrome</i> , <b>2010</b> , 2, 35	5.6	12

78	Retirement due to disabilities in patients with type 1 diabetes a nationwide multicenter survey in Brazil. <i>BMC Public Health</i> , <b>2015</b> , 15, 486	4.1	11
77	Double-diabetes in a real-world sample of 2711 individuals: associated with insulin treatment or part of the heterogeneity of type 1 diabetes?. <i>Diabetology and Metabolic Syndrome</i> , <b>2016</b> , 8, 28	5.6	11
76	Post-operative endothelial dysfunction assessment using laser Doppler perfusion measurement in cardiac surgery patients. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2014</b> , 58, 468-77	1.9	11
75	Postpartum follow up of gestational diabetes in a Tertiary Care Center. <i>Diabetology and Metabolic Syndrome</i> , <b>2018</b> , 10, 2	5.6	10
74	Microvascular Complications in Type 1 Diabetes: A Comparative Analysis of Patients Treated with Autologous Nonmyeloablative Hematopoietic Stem-Cell Transplantation and Conventional Medical Therapy. <i>Frontiers in Endocrinology</i> , <b>2017</b> , 8, 331	5.7	10
73	Relationship between inflammatory markers, glycated hemoglobin and placental weight on fetal outcomes in women with gestational diabetes. <i>Archives of Endocrinology and Metabolism</i> , <b>2019</b> , 63, 22-29	3.2	9
72	Preperitoneal fat as a non-invasive marker of increased risk of severe non-alcoholic fatty liver disease in patients with type 2 diabetes. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2018</b> , 33, 511-517	4	9
71	Health literacy skills in type 2 diabetes mellitus outpatients from an university-affiliated hospital in Rio de Janeiro, Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2014</b> , 6, 126	5.6	9
70	Microalbuminuria and associated clinical features among Brazilians with insulin dependent diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , <b>1997</b> , 35, 143-7	7.4	9
69	Metformin prevents the impairment of endothelium-dependent vascular relaxation induced by high glucose challenge in rabbit isolated perfused kidneys. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2005</b> , 372, 24-30	3.4	9
68	Self-Reported Periodontitis and Complications in Type 1 Diabetes Patients: A Brazilian Nationwide Survey. <i>Brazilian Dental Journal</i> , <b>2016</b> , 27, 599-603	1.9	9
67	HLA class II genotyping of admixed Brazilian patients with type 1 diabetes according to self-reported color/race in a nationwide study. <i>Scientific Reports</i> , <b>2020</b> , 10, 6628	4.9	8
66	Serum uric acid and renal function in patients with type 1 diabetes: a nationwide study in Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2018</b> , 10, 22	5.6	8
65	Early age at menarche: a risk factor for overweight or obesity in patients with type 1 diabetes living in urban areas?. <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 107, 23-30	7.4	8
64	Repeatability of the evaluation of systemic microvascular endothelial function using laser doppler perfusion monitoring: clinical and statistical implications. <i>Clinics</i> , <b>2011</b> , 66, 599-605	2.3	8
63	Glycaemic control in patients with type 2 diabetes initiating second-line therapy: Results from the global DISCOVER study programme. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 66-78	6.7	8
62	Does knowledge on diabetes management influence glycemic control? A nationwide study in patients with type 1 diabetes in Brazil. <i>Patient Preference and Adherence</i> , <b>2018</b> , 12, 53-62	2.4	7
61	Determinants of intensive insulin therapeutic regimens in patients with type 1 diabetes: data from a nationwide multicenter survey in Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2014</b> , 6, 67	5.6	7

60	Assessment of vascular function in HIV-infected patients. <i>HIV Clinical Trials</i> , <b>2011</b> , 12, 215-21		7
59	The C-peptide response to a standard mixed meal in a group of Brazilian type 1 diabetic patients. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1997</b> , 30, 1169-74	2.8	7
58	Allergic reaction related to ramipril use: a case report. <i>Diabetology and Metabolic Syndrome</i> , <b>2010</b> , 2, 4	5.6	6
57	Gliclazide and bedtime insulin are more efficient than insulin alone for type 2 diabetic patients with sulfonylurea secondary failure. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2001</b> , 34, 49-56	2.8	6
56	Cause-specific mortality in a cohort of Brazilian patients with type 1 diabetes. <i>Acta Diabetologica</i> , <b>2017</b> , 54, 535-542	3.9	5
55	Health literacy and glycemic control in patients with diabetes: a tertiary care center study in Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2020</b> , 12, 11	5.6	5
54	Prevalence and risk factors for referable diabetic retinopathy in patients with type 1 diabetes: a nationwide study in Brazil. <i>Acta Ophthalmologica</i> , <b>2018</b> , 96, e1032-e1033	3.7	5
53	Regional differences in the prevalence of diabetic retinopathy: a multi center study in Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2018</b> , 10, 17	5.6	5
52	Early aggressive macrovascular disease and type 1 diabetes mellitus without chronic complications: a case report. <i>BMC Research Notes</i> , <b>2013</b> , 6, 222	2.3	5
51	Health-related quality of life in patients with type 1 diabetes mellitus in the different geographical regions of Brazil: data from the Brazilian Type 1 Diabetes Study Group. <i>Diabetology and Metabolic Syndrome</i> , <b>2015</b> , 7, 87	5.6	5
50	Progression to microalbuminuria in patients with type 1 diabetes: a seven-year prospective study. <i>Diabetology and Metabolic Syndrome</i> , <b>2011</b> , 3, 21	5.6	5
49	Increased functional and structural skin capillary density in type 1 diabetes patients with vascular complications. <i>Diabetology and Metabolic Syndrome</i> , <b>2009</b> , 1, 24	5.6	5
48	Influence of first morning urine volume, fasting blood glucose and glycosylated hemoglobin on first morning urinary albumin concentration. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1997</b> , 30, 191-6	2.8	5
47	Exercise training protects the renal circulation against high glucose challenge. <i>Fundamental and Clinical Pharmacology</i> , <b>2005</b> , 19, 537-43	3.1	5
46	Relationship between health care insurance status, social determinants and prevalence of diabetes-related microvascular complications in patients with type 1 diabetes: a nationwide survey in Brazil. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 697-705	3.9	4
45	Sensibility and specificity of laser speckle contrast imaging according to Endo-PAT index in type 1 diabetes. <i>Microvascular Research</i> , <b>2018</b> , 117, 10-15	3.7	4
44	Diabetic Retinopathy May Indicate an Increased Risk of Cardiovascular Disease in Patients With Type 1 Diabetes-A Nested Case-Control Study in Brazil. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 689	5.7	4
43	Microalbuminuria, high blood pressure burden, and nondipper phenomenon: an interaction in normotensive type 1 diabetic patients. <i>Diabetes Care</i> , <b>2001</b> , 24, 790-1	14.6	4

42	Global patterns of comprehensive cardiovascular risk factor control in patients with type 2 diabetes mellitus: Insights from the DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 39-48	6.7	4
41	Socioeconomic factors associated with hypoglycaemia in patients starting second-line glucose-lowering therapy: The DISCOVER study. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 165, 1082304	7.4	3
40	Genomic ancestry as a risk factor for diabetic retinopathy in patients with type 1 diabetes from an admixed population: a nested case-control study in Brazil. <i>Acta Diabetologica</i> , <b>2020</b> , 57, 937-945	3.9	3
39	Assessment of arterial stiffness in type 1 diabetes using digital pulse contour analysis: Is it a reliable method?. <i>Acta Diabetologica</i> , <b>2016</b> , 53, 477-82	3.9	3
38	Prevalence, awareness, and treatment of hypertension in patients with type 1 diabetes: a nationwide multicenter study in Brazil. <i>International Journal of Hypertension</i> , <b>2013</b> , 2013, 565263	2.4	3
37	Relationship between glycated hemoglobin and metabolic syndrome of type 1 and type 2 diabetes: a factor analysis study. <i>Diabetes Care</i> , <b>2010</b> , 33, e80	14.6	3
36	Prospective study of development of microalbuminuria and retinopathy in Brazilian IDDM patients. <i>Acta Diabetologica</i> , <b>2000</b> , 37, 19-25	3.9	3
35	Ambulatory blood pressure monitoring and microalbuminuria in normotensive subjects with insulin-dependent diabetes mellitus. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2000</b> , 75, 195-204	1.2	3
34	Alterations of the kidney cortex proteome in response to exercise training in normoglycemic and hyperglycemic conditions. <i>Current Topics in Medicinal Chemistry</i> , <b>2014</b> , 14, 450-61	3	3
33	Does parity worsen diabetes-related chronic complications in women with type 1 diabetes?. <i>World Journal of Diabetes</i> , <b>2016</b> , 7, 252-9	4.7	3
32	Prevalence of chronic kidney disease in an admixed population of patients with type 1 diabetes. A multicenter study in Brazil. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 170, 108490	7.4	3
31	Vascular or chronological age: which is the better marker to estimate the cardiovascular risk in patients with type 1 diabetes?. <i>Acta Diabetologica</i> , <b>2016</b> , 53, 925-933	3.9	3
30	Prevalence of non-alcoholic fatty liver disease and its associated factors in individuals with type 1 diabetes: a cross-sectional study in a tertiary care center in Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2021</b> , 13, 33	5.6	3
29	Heterogeneity in the costs of type 1 diabetes in a developing country: what are the determining factors?. <i>Diabetology and Metabolic Syndrome</i> , <b>2013</b> , 5, 83	5.6	2
28	Discriminative capacity of fasting C-peptide levels in a functional test according to different criteria of response to a stimulus. A study of Brazilian insulin-dependent diabetic patients. <i>Acta Diabetologica</i> , <b>1997</b> , 34, 42-5	3.9	2
27	Albumin concentration is underestimated in frozen urine. <i>Annals of Clinical Biochemistry</i> , <b>1998</b> , 35 (Pt 3), 434-5	2.2	2
26	Coronary artery disease, microalbuminuria and lipid profile in patients with non-insulin dependent diabetes mellitus. <i>Arquivos Brasileiros De Cardiologia</i> , <b>1999</b> , 73, 11-22	1.2	2
25	420-P: Micro- and Macrovascular Events in Patients with T2D Results from the Global DISCOVER Study. <i>Diabetes</i> , <b>2019</b> , 68, 420-P	0.9	2

24	Novel Mutation in the Hemojuvelin Gene (HJV) in a Patient with Juvenile Hemochromatosis Presenting with Insulin-dependent Diabetes Mellitus, Secondary Hypothyroidism and Hypogonadism. <i>American Journal of Case Reports</i> , <b>2020</b> , 21, e923108	1.3	2
23	Prevalence and progression of chronic kidney disease among patients with type 2 diabetes: Insights from the DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1956-1960	6.7	2
22	Influence of genomic ancestry and self-reported color-race in CKD in a nationwide admixed sample of Brazilian patients with type 1 diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2019</b> , 12, 1831-1840	3.4	1
21	Genomic ancestry and glycemic control in adolescents with type 1 diabetes: A multicenter study in Brazil. <i>Pediatric Diabetes</i> , <b>2020</b> , 21, 727-734	3.6	1
20	Does ancestry influence health-related quality of life in type 1 diabetes patients? A nationwide study in Brazil. <i>Acta Diabetologica</i> , <b>2018</b> , 55, 377-385	3.9	1
19	The influence of demographic, social-educational determinants and diabetes management on agreement between glucometer and logbook and its impact on glycemic control in patients with type 1 diabetes: a follow-up study. <i>Diabetology and Metabolic Syndrome</i> , <b>2019</b> , 11, 46	5.6	1
18	Retraction: Low birth weight: causes and consequences. <i>Diabetology and Metabolic Syndrome</i> , <b>2014</b> , 6, 60	5.6	1
17	Residual beta-cell function and microvascular complications in type 1 diabetic patients. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2000</b> , 33, 211-6	2.8	1
16	Impact of micro- and macrovascular complications of type 2 diabetes on quality of life: Insights from the DISCOVER prospective cohort study.. <i>Endocrinology, Diabetes and Metabolism</i> , <b>2022</b> , e00321	2.7	1
15	Vascular Age as a Cardiovascular Risk Marker in Asymptomatic Patients with Type 2 Diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2020</b> , 13, 2505-2514	3.4	1
14	Glomerular filtration rate estimated by the Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) equation in type 1 diabetes based on genomic ancestry. <i>Diabetology and Metabolic Syndrome</i> , <b>2020</b> , 12, 71	5.6	1
13	Associations between second-line glucose-lowering combination therapies with metformin and HbA1c, body weight, quality of life, hypoglycaemic events and glucose-lowering treatment intensification: The DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1823-1833	6.7	1
12	Genomic ancestry and metabolic syndrome in individuals with type 1 diabetes from an admixed population: a multicentre, cross-sectional study in Brazil. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14400	3.5	1
11	What are the factors associated with long-term glycaemic control in patients with type 2 diabetes and elevated glycated haemoglobin ( $\geq 7.0\%$ ) at initiation of second-line therapy? Results from the DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2336-2343	6.7	1
10	Overweight/obesity in adolescents with type 1 diabetes belonging to an admixed population. A Brazilian multicenter study.. <i>Diabetology and Metabolic Syndrome</i> , <b>2022</b> , 14, 1	5.6	0
9	Metformin discontinuation in patients beginning second-line glucose-lowering therapy: results from the global observational DISCOVER study programme. <i>BMJ Open</i> , <b>2020</b> , 10, e034613	3	0
8	Relationship between Proliferative Diabetic Retinopathy and Inflammatory Markers in Patients with Type 1 Diabetes in Brazil: A Nested Case Control Study. <i>Ophthalmologica</i> , <b>2020</b> , 243, 471-478	3.7	0
7	Diabetes-related chronic complications in Brazilian adolescents with type 1 diabetes. A multicenter cross-sectional study. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 177, 108895	7.4	0



6	Human Leukocyte Antigens class II (HLA II) gene profile from an admixed population of patients with type 1 diabetes with severe diabetic retinopathy: a nested case-control study in Brazil. <i>Diabetology and Metabolic Syndrome</i> , <b>2021</b> , 13, 83	5.6	o
5	Response to comment on Gomes et al. Adherence to insulin therapeutic regimens in patients with type 1 diabetes. A nationwide survey in Brazil. <i>Diabetes Res Clin Pract.</i> 2016;120:47-55. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 134, 208-209	7.4	
4	Retraction: Historical facts of screening and diagnosing diabetes in pregnancy. <i>Diabetology and Metabolic Syndrome</i> , <b>2014</b> , 6, 59	5.6	
3	Gene Polymorphism Influences Age of Onset of DM1 in African Ancestry Brazilians. <i>Journal of Pediatric Genetics</i> , <b>2019</b> , 8, 38-40	0.7	
2	Lower Insulin-Dose Adjusted A1c (IDAA1c) Is Associated With Less Complications in Individuals With Type 1 Diabetes Treated With Hematopoietic Stem-Cell Transplantation and Conventional Therapy. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 747	5.7	
1	Pituitary neuroendocrine tumors and differentiated thyroid cancer: do metabolic and inflammatory risk factors play roles?. <i>Journal of Endocrinological Investigation</i> , <b>2021</b> , 44, 735-744	5.2	