Rodica Pop-Busui

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

185	10,533	53	100
papers	citations	h-index	g-index
200 ext. papers	13,265 ext. citations	8.1 avg, IF	6.33 L-index

#	Paper	IF	Citations
185	Effects of progressive resistance training in individuals with type 2 diabetic polyneuropathy: a randomised assessor-blinded controlled trial <i>Diabetologia</i> , 2022 , 65, 620	10.3	1
184	Inflammation, Hyperglycemia, and Adverse Outcomes in Individuals With Diabetes Mellitus Hospitalized for COVID-19 <i>Diabetes Care</i> , 2022 ,	14.6	3
183	Continuous Glucose Monitoring With Low-Carbohydrate Nutritional Coaching to Improve Type 2 Diabetes Control: Randomized Quality Improvement Program <i>Journal of Medical Internet Research</i> , 2022, 24, e31184	7.6	O
182	Symptomatic diabetic autonomic neuropathy in type 1 diabetes (T1D): Findings from the T1D exchange <i>Journal of Diabetes and Its Complications</i> , 2022 , 108148	3.2	О
181	Risk of Foot Ulcer and Lower-Extremity Amputation Among Participants in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study <i>Diabetes Care</i> , 2022 , 45, 357-364	14.6	2
180	Beliefs Around Hypoglycemia and Their Impacts on Hypoglycemia Outcomes in Individuals with Type 1 Diabetes and High Risks for Hypoglycemia Despite Using Advanced Diabetes Technologies <i>Diabetes Care</i> , 2022 ,	14.6	2
179	Type 1 diabetes and oral health: Findings from the Epidemiology of Diabetes Interventions and Complications (EDIC) study <i>Journal of Diabetes and Its Complications</i> , 2022 , 108120	3.2	O
178	Use of Lipid-, Blood Pressure-, and Glucose-Lowering Pharmacotherapy in Patients With Type 2 Diabetes and Atherosclerotic Cardiovascular Disease <i>JAMA Network Open</i> , 2022 , 5, e2148030	10.4	3
177	A Glycemia Risk Index (GRI) of Hypoglycemia and Hyperglycemia for Continuous Glucose Monitoring Validated by Clinician Ratings <i>Journal of Diabetes Science and Technology</i> , 2022 , 19322968	2 2 108	5 2 73
176	Neuropsychological Outcomes in Individuals With Type 1 and Type 2 Diabetes <i>Frontiers in Endocrinology</i> , 2022 , 13, 834978	5.7	
175	Falls in individuals with type 2 diabetes; a cross-sectional study on the impact of motor dysfunction, postural instability and diabetic polyneuropathy. <i>Diabetic Medicine</i> , 2021 , 38, e14470	3.5	4
174	Differences in Complications, Cardiovascular Risk Factor, and Diabetes Management among participants enrolled at Veterans Affairs (VA) and Non-VA Medical Centers in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE) Diabetes Research	7.4	0
173	and Clinical Practice, 2021, 109188 Safety and Glycemic Outcomes During the MiniMed[Advanced Hybrid Closed-Loop System Pivotal Trial in Adolescents and Adults with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2021,	8.1	12
172	The cross-sectional association of renal dysfunction with tests of cognition in middle-aged adults with early type 2 diabetes: The GRADE Study. <i>Journal of Diabetes and Its Complications</i> , 2021 , 35, 10780	15 ^{3.2}	3
171	The Prevalence of Diabetic Microvascular Complications in China and the USA. <i>Current Diabetes Reports</i> , 2021 , 21, 16	5.6	7
170	Association Between Management of Continuous Subcutaneous Basal Insulin Administration and HbA1C. <i>Journal of Diabetes Science and Technology</i> , 2021 , 19322968211004171	4.1	0
169	Dapagliflozin and measures of cardiovascular autonomic function in patients with type 2 diabetes (T2D). <i>Journal of Diabetes and Its Complications</i> , 2021 , 35, 107949	3.2	1

(2020-2021)

168	Associations of Microvascular Complications With the Risk of Cardiovascular Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 1499-1505	14.6	4
167	Effect of Continuous Glucose Monitoring on Glycemic Control in Patients With Type 2 Diabetes Treated With Basal Insulin: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 2262-2272	27.4	33
166	Corneal Confocal Microscopy Predicts the Development of Diabetic Neuropathy: A Longitudinal Diagnostic Multinational Consortium Study. <i>Diabetes Care</i> , 2021 , 44, 2107-2114	14.6	11
165	Incorporating SGLT2i and GLP-1RA for Cardiovascular and Kidney Disease Risk Reduction: Call for Action to the Cardiology Community. <i>Circulation</i> , 2021 , 144, 74-84	16.7	9
164	Intensive Risk Factor Management and Cardiovascular Autonomic Neuropathy in Type 2 Diabetes: The ACCORD Trial. <i>Diabetes Care</i> , 2021 , 44, 164-173	14.6	12
163	Risk Factors for Longitudinal Resting Heart Rate and Its Associations With Cardiovascular Outcomes in the DCCT/EDIC Study. <i>Diabetes Care</i> , 2021 , 44, 1125-1132	14.6	O
162	Association of Glycemia, Lipids, and Blood Pressure With Cognitive Performance in People With Type 2 Diabetes in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). <i>Diabetes Care</i> , 2021 , 44, 2286-2292	14.6	1
161	Utility of using electrocardiogram measures of heart rate variability as a measure of cardiovascular autonomic neuropathy in type diabetes patients. <i>Journal of Diabetes Investigation</i> , 2021 ,	3.9	3
160	The Effect of Discontinuing Continuous Glucose Monitoring in Adults With Type 2 Diabetes Treated With Basal Insulin. <i>Diabetes Care</i> , 2021 , 44, 2729-2737	14.6	6
159	Sexual dysfunction in women with type 1 diabetes in Norway: A cross-sectional study on the prevalence and associations with physical and psychosocial complications. <i>Diabetic Medicine</i> , 2021 , e14	7ð¥	1
158	Hypoglycemia unawareness and autonomic dysfunction in diabetes: Lessons learned and roles of diabetes technologies. <i>Journal of Diabetes Investigation</i> , 2020 , 11, 1388-1402	3.9	14
157	Effect of Continuous Glucose Monitoring on Hypoglycemia in Older Adults With Type 1 Diabetes: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2397-2406	27.4	73
156	Exenatide extended release in patients with type 1 diabetes with and without residual insulin production. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 2045-2054	6.7	4
155	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2020 , 382, 2493-2503	59.2	100
154	Risk Factors for Diabetic Peripheral Neuropathy and Cardiovascular Autonomic Neuropathy in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study. <i>Diabetes</i> , 2020 , 69, 1000-1010	0.9	44
153	Cardiovascular autonomic neuropathy: A silent killer with long reach. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020 , 225, 102646	2.4	16
152	The Prevalence and Determinants of Cognitive Deficits and Traditional Diabetic Complications in the Severely Obese. <i>Diabetes Care</i> , 2020 , 43, 683-690	14.6	16
151	Risk Factors for Cardiovascular Disease (CVD) in Adults with Type 1 Diabetes: Findings from Prospective Real-life T1D Exchange Registry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020	5.6	19

150	The Association Between Heart Rate and Glycemic Status in the National Health and Nutrition Examination Surveys. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	1
149	The Contemporary Prevalence of Diabetic Neuropathy in Type 1 Diabetes: Findings From the T1D Exchange. <i>Diabetes Care</i> , 2020 , 43, 806-812	14.6	20
148	Continuous Glucose Monitoring With Low-Carbohydrate Diet Coaching in Adults With Prediabetes: Mixed Methods Pilot Study. <i>JMIR Diabetes</i> , 2020 , 5, e21551	2.7	2
147	Prevalence of microvascular and macrovascular disease in the Glycemia Reduction Approaches in Diabetes - A Comparative Effectiveness (GRADE) Study cohort. <i>Diabetes Research and Clinical Practice</i> , 2020 , 165, 108235	7.4	7
146	Glomerular Filtration Rate and Associated Risks of Cardiovascular Events, Mortality, and Severe Hypoglycemia in Patients with Type 2 Diabetes: Secondary Analysis (DEVOTE 11). <i>Diabetes Therapy</i> , 2020 , 11, 53-70	3.6	12
145	Soluble Urokinase Receptor (SuPAR) in COVID-19-Related AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2020 , 31, 2725-2735	12.7	45
144	Treatment with benfotiamine in patients with diabetic sensorimotor polyneuropathy: A double-blind, randomized, placebo-controlled, parallel group pilot study over 12 months. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107757	3.2	4
143	Autonomic neuropathy and urologic complications in diabetes. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2020 , 229, 102736	2.4	8
142	Managing Hyperglycemia in the COVID-19 Inflammatory Storm. <i>Diabetes</i> , 2020 , 69, 2048-2053	0.9	56
141	An Observational Study of the Equivalence of Age and Duration of Diabetes to Glycemic Control Relative to the Risk of Complications in the Combined Cohorts of the DCCT/EDIC Study. <i>Diabetes Care</i> , 2020 , 43, 2478-2484	14.6	8
140	Strategies to reduce severe diabetic foot infections and complications during epidemics (STRIDE). Journal of Diabetes and Its Complications, 2020 , 34, 107691	3.2	8
139	Cardiac vagal tone as a novel screening tool to recognize asymptomatic cardiovascular autonomic neuropathy: Aspects of utility in type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020 , 170, 1085	57 .7	3
138	COVID-19 and Diabetes: A Collision and Collusion of Two Diseases. <i>Diabetes</i> , 2020 , 69, 2549-2565	0.9	40
137	Response to Comment on Mizokami-Stout et al. The Contemporary Prevalence of Diabetic Neuropathy in Type 1 Diabetes: Findings From the T1D Exchange. Diabetes Care 2020;43:806-812. <i>Diabetes Care</i> , 2020 , 43, e114-e115	14.6	1
136	Risk factors for kidney disorders in patients with type 2 diabetes at high cardiovascular risk: An exploratory analysis (DEVOTE 12). <i>Diabetes and Vascular Disease Research</i> , 2020 , 17, 1479164120970933	3.3	1
135	Joint association of body mass index and central obesity with cardiovascular events and all-cause mortality in prediabetic population: A prospective cohort study. <i>Obesity Research and Clinical Practice</i> , 2019 , 13, 453-461	5.4	3
134	A Genetic Locus on Chromosome 2q24 Predicting Peripheral Neuropathy Risk in Type 2 Diabetes: Results From the ACCORD and BARI 2D Studies. <i>Diabetes</i> , 2019 , 68, 1649-1662	0.9	15
133	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinol-Rationale, Design, and Baseline Data. <i>Diabetes Care</i> , 2019 , 42, 1454-1463	14.6	28

132	Diabetic neuropathy. Nature Reviews Disease Primers, 2019, 5, 41	51.1	283
131	Risk Factors for Kidney Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2019 , 42, 883-890	14.6	37
130	Impaired Amino Acid and TCA Metabolism and Cardiovascular Autonomic Neuropathy Progression in Type 1 Diabetes. <i>Diabetes</i> , 2019 , 68, 2035-2044	0.9	17
129	Plantar fasciitis in patients with type 1 and type 2 diabetes: A contemporary cohort study. <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 107399	3.2	3
128	Biologic and social factors predict incident kidney disease in type 1 diabetes: Results from the T1D exchange clinic network. <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 107400	3.2	3
127	A Tale of Two Eras: Mining Big Data from Electronic Health Records to Determine Limb Salvage Rates with Podiatry. <i>Current Diabetes Reviews</i> , 2019 , 15, 497-502	2.7	10
126	Reply. <i>Cornea</i> , 2019 , 38, e3-e4	3.1	
125	Blood pressure, antihypertensive medication use, and risk of erectile dysfunction in men with type I diabetes. <i>Journal of Hypertension</i> , 2019 , 37, 1070-1076	1.9	5
124	Response to Comment on Jaiswal et al. Prevalence of and Risk Factors for Diabetic Peripheral Neuropathy in Youth With Type 1 and Type 2 Diabetes: SEARCH for Diabetes in Youth Study. Diabetes Care 2017;40:1226-1232. <i>Diabetes Care</i> , 2018 , 41, e37	14.6	2
123	Better diagnostic accuracy of neuropathy in obesity: A new challenge for neurologists. <i>Clinical Neurophysiology</i> , 2018 , 129, 654-662	4.3	19
122	Cardiovascular autonomic neuropathy in adolescents and young adults with type 1 and type 2 diabetes: The SEARCH for Diabetes in Youth Cohort Study. <i>Pediatric Diabetes</i> , 2018 , 19, 680-689	3.6	45
121	Diabetes and obesity are the main metabolic drivers of peripheral neuropathy. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 397-405	5.3	68
120	Gender differences in diabetes self-care in adults with type 1 diabetes: Findings from the T1D Exchange clinic registry. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 961-965	3.2	19
119	Is there an association between non-dipping blood pressure and measures of glucose variability in type 1 diabetes?. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 947-950	3.2	6
118	Associations Between Oral Health Status and Diabetic Neuropathy in a Large Romanian Cohort of Patients With Diabetes. <i>Diabetes Care</i> , 2018 , 41, e139-e140	14.6	1
117	Corneal confocal microscopy for identification of diabetic sensorimotor polyneuropathy: a pooled multinational consortium study. <i>Diabetologia</i> , 2018 , 61, 1856-1861	10.3	71
116	Risk of Foot Ulcer and Lower Extremity Amputation among Participants in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study (DCCT/EDIC). <i>Diabetes</i> , 2018 , 67, 113-OR	0.9	О
115	Contemporary Prevalence of Diabetic Neuropathy in Type 1 Diabetes (T1D) Eindings from the T1D Exchange. <i>Diabetes</i> , 2018 , 67, 62-OR	0.9	

114	Deep Multi-Output Forecasting 2018,		15
113	Risk Factors for the Presence and Progression of Cardiovascular Autonomic Neuropathy in Type 2 Diabetes: ADDITION-Denmark. <i>Diabetes Care</i> , 2018 , 41, 2586-2594	14.6	40
112	Central Corneal Thickness Increase Due to Stromal Thickening With Diabetic Peripheral Neuropathy Severity. <i>Cornea</i> , 2018 , 37, 1138-1142	3.1	13
111	Therapeutic Lifestyle Changes Improve HDL Function by Inhibiting Myeloperoxidase-Mediated Oxidation in Patients With Metabolic Syndrome. <i>Diabetes Care</i> , 2018 , 41, 2431-2437	14.6	15
110	Update on the Management of Diabetic Neuropathy. <i>Diabetes Spectrum</i> , 2018 , 31, 224-233	1.9	17
109	Regional cardiac function analysis from tagged MRI images. Comparison of techniques: Harmonic-Phase (HARP) versus Sinusoidal-Modeling (SinMod) analysis. <i>Magnetic Resonance Imaging</i> , 2018 , 54, 271-282	3.3	4
108	REPLACE-BG: A Randomized Trial Comparing Continuous Glucose Monitoring With and Without Routine Blood Glucose Monitoring in Adults With Well-Controlled Type 1 Diabetes. <i>Diabetes Care</i> , 2017 , 40, 538-545	14.6	152
107	Association of Glycemic Variability in Type 1 Diabetes With Progression of Microvascular Outcomes in the Diabetes Control and Complications Trial. <i>Diabetes Care</i> , 2017 , 40, 777-783	14.6	102
106	Structured lifestyle intervention in patients with the metabolic syndrome mitigates oxidative stress but fails to improve measures of cardiovascular autonomic neuropathy. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1437-1443	3.2	12
105	Sudomotor dysfunction as a measure of small fiber neuropathy in type 1 diabetes. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017 , 205, 87-92	2.4	18
104	Diabetic Neuropathy: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2017 , 40, 136-154	14.6	868
103	Response to Comment on Lachin et al. Association of Glycemic Variability in Type 1 Diabetes With Progression of Microvascular Outcomes in the Diabetes Control and Complications Trial. Diabetes Care 2017;40:777-783. <i>Diabetes Care</i> , 2017 , 40, e165-e166	14.6	2
102	The relationship of blood glucose with cardiovascular disease is mediated over time by traditional risk factors in type 1 diabetes: the DCCT/EDIC study. <i>Diabetologia</i> , 2017 , 60, 2084-2091	10.3	45
101	Prevalence of and Risk Factors for Diabetic Peripheral Neuropathy in Youth With Type 1 and Type 2 Diabetes: SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2017 , 40, 1226-1232	14.6	133
100	Cardiovascular Autonomic Neuropathy and Cardiovascular Outcomes in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study. <i>Diabetes Care</i> , 2017 , 40, 94-100	14.6	56
99	Association of Type 1 Diabetes vs Type 2 Diabetes Diagnosed During Childhood and Adolescence With Complications During Teenage Years and Young Adulthood. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 825-835	27.4	309
98	Contextual Motifs 2017,		7
97	Orthostatic Hypotension in the ACCORD (Action to Control Cardiovascular Risk in Diabetes) Blood Pressure Trial: Prevalence, Incidence, and Prognostic Significance. <i>Hypertension</i> , 2016 , 68, 888-95	8.5	71

(2015-2016)

96	Association Between Metabolic Syndrome Components and Polyneuropathy in an Obese Population. <i>JAMA Neurology</i> , 2016 , 73, 1468-1476	17.2	93
95	CMR for evaluation of cardiac function in Type-1 diabetes. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016 , 18,	6.9	78
94	HARP Versus SinMod for measuring regional heart function from tagged CMR images. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016 , 18,	6.9	78
93	Left ventricular metabolism, function, and sympathetic innervation in men and women with type 1 diabetes. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 960-969	2.1	10
92	Cardiovascular Autonomic Neuropathy, Sexual Dysfunction, and Urinary Incontinence in Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 1587-93	14.6	22
91	Cardiovascular autonomic neuropathy associates with nephropathy lesions in American Indians with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 873-9	3.2	15
90	Inflammation as a Therapeutic Target for Diabetic Neuropathies. <i>Current Diabetes Reports</i> , 2016 , 16, 29	5.6	122
89	Burden of Diabetic Peripheral Neuropathy in Pima Indians With Type 2 Diabetes. <i>Diabetes Care</i> , 2016 , 39, e63-4	14.6	9
88	Ocular surface disease in patients with diabetic peripheral neuropathy. <i>British Journal of Ophthalmology</i> , 2016 , 100, 924-928	5.5	32
87	Tissue-specific metabolic reprogramming drives nutrient flux in diabetic complications. <i>JCI Insight</i> , 2016 , 1, e86976	9.9	132
86	Diabetic Neuropathies 2016 , 101-104		
85	Glucose variability and inner retinal sensory neuropathy in persons with type 1 diabetes mellitus. <i>Eye</i> , 2016 , 30, 825-32	4.4	25
84	Neuropathy in the DCCT/EDIC-What Was Done Then and What We Would Do Better Now. <i>International Review of Neurobiology</i> , 2016 , 127, 9-25	4.4	13
83	2016,		1
82	Cardiac autonomic neuropathy and early progressive renal decline in patients with nonmacroalbuminuric type 1 diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 1136-44	6.9	29
81	Effects of exenatide on measures of diabetic neuropathy in subjects with type 2 diabetes: results from an 18-month proof-of-concept open-label randomized study. <i>Journal of Diabetes and Its Complications</i> , 2015 , 29, 1287-94	3.2	32
80	Testosterone Concentrations and Cardiovascular Autonomic Neuropathy in Men with Type 1 Diabetes in the Epidemiology of Diabetes Interventions and Complications Study (EDIC). <i>Journal of Sexual Medicine</i> , 2015 , 12, 2153-9	1.1	1
79	Prevalence and Determinants of Glycemic Abnormalities in Cardiac Surgery Patients without a History of Diabetes: A Prospective Study. <i>Frontiers in Endocrinology</i> , 2015 , 6, 125	5.7	7

78	Body Mass Index and Mortality in the General Population and in Subjects with Chronic Disease in Korea: A Nationwide Cohort Study (2002-2010). <i>PLoS ONE</i> , 2015 , 10, e0139924	3.7	54
77	Cardiovascular autonomic neuropathy, erectile dysfunction and lower urinary tract symptoms in men with type 1 diabetes: findings from the DCCT/EDIC. <i>Journal of Urology</i> , 2015 , 193, 2045-51	2.5	34
76	Oxidative Stress and Cardiovascular Disease in Diabetes. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , 2014 , 189-235		2
75	Lipids and lipid management in diabetes. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014 , 28, 325-38	6.5	45
74	Metabolic syndrome in bipolar disorder and schizophrenia: dietary and lifestyle factors compared to the general population. <i>Bipolar Disorders</i> , 2014 , 16, 277-88	3.8	62
73	Differential reduction in corneal nerve fiber length in patients with type 1 or type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2014 , 28, 658-61	3.2	36
72	A novel shear reduction insole effect on the thermal response to walking stress, balance, and gait. Journal of Diabetes Science and Technology, 2014 , 8, 1151-6	4.1	24
71	Neuropathy and related findings in the diabetes control and complications trial/epidemiology of diabetes interventions and complications study. <i>Diabetes Care</i> , 2014 , 37, 31-8	14.6	248
70	Association between impaired cardiovascular autonomic function and hypoglycemia in patients with type 1 diabetes. <i>Diabetes Care</i> , 2014 , 37, 2616-21	14.6	42
69	Diabetic neuropathy: mechanisms, emerging treatments, and subtypes. <i>Current Neurology and Neuroscience Reports</i> , 2014 , 14, 473	6.6	156
68	Glucose control and diabetic neuropathy: lessons from recent large clinical trials. <i>Current Diabetes Reports</i> , 2014 , 14, 528	5.6	143
67	Diffusion tensor imaging of the sural nerve in normal controls. <i>Clinical Imaging</i> , 2014 , 38, 648-54	2.7	5
66	Phenotyping animal models of diabetic neuropathy: a consensus statement of the diabetic neuropathy study group of the EASD (Neurodiab). <i>Journal of the Peripheral Nervous System</i> , 2014 , 19, 77-87	4.7	103
65	Altered sphingoid base profiles in type 1 compared to type 2 diabetes. <i>Lipids in Health and Disease</i> , 2014 , 13, 161	4.4	30
64	Professional Practice Committee. <i>Diabetes Care</i> , 2014 , 37, S1-S1	14.6	14
63	Response to letter regarding article, "rosiglitazone and outcomes for patients with diabetes mellitus and coronary artery disease in the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) Trial". <i>Circulation</i> , 2014 , 129, e460-1	16.7	3
62	Association between cardiovascular autonomic neuropathy and left ventricular dysfunction: DCCT/EDIC study (Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications). <i>Journal of the American College of Cardiology</i> , 2013 , 61, 447-454	15.1	61
61	Effects of triple antioxidant therapy on measures of cardiovascular autonomic neuropathy and on myocardial blood flow in type 1 diabetes: a randomised controlled trial. <i>Diabetologia</i> , 2013 , 56, 1835-44	10.3	33

(2011-2013)

60	Uric acid lowering to prevent kidney function loss in diabetes: the preventing early renal function loss (PERL) allopurinol study. <i>Current Diabetes Reports</i> , 2013 , 13, 550-9	5.6	120
59	Functional neuroimaging of emotional processing in women with polycystic ovary syndrome: a case-control pilot study. <i>Fertility and Sterility</i> , 2013 , 100, 200-7.e1	4.8	22
58	Identification of factors associated with sural nerve regeneration and degeneration in diabetic neuropathy. <i>Diabetes Care</i> , 2013 , 36, 4043-9	14.6	25
57	Determinants of weight gain in the action to control cardiovascular risk in diabetes trial. <i>Diabetes Care</i> , 2013 , 36, 2162-8	14.6	42
56	Impact of glycemic control strategies on the progression of diabetic peripheral neuropathy in the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) Cohort. <i>Diabetes Care</i> , 2013 , 36, 3208-15	14.6	103
55	Peripheral neuropathy in adolescents and young adults with type 1 and type 2 diabetes from the SEARCH for Diabetes in Youth follow-up cohort: a pilot study. <i>Diabetes Care</i> , 2013 , 36, 3903-8	14.6	66
54	Rosiglitazone and outcomes for patients with diabetes mellitus and coronary artery disease in the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) trial. <i>Circulation</i> , 2013 , 128, 785-94	16.7	46
53	Use of the Michigan Neuropathy Screening Instrument as a measure of distal symmetrical peripheral neuropathy in Type 1 diabetes: results from the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications. <i>Diabetic Medicine</i> , 2012 , 29, 937-44	3.5	235
52	Altered excitation-inhibition balance in the brain of patients with diabetic neuropathy. <i>Academic Radiology</i> , 2012 , 19, 607-12	4.3	56
51	What do we know and we do not know about cardiovascular autonomic neuropathy in diabetes. <i>Journal of Cardiovascular Translational Research</i> , 2012 , 5, 463-78	3.3	69
50	Impact of left ventricular function and the extent of ischemia and scar by stress myocardial perfusion imaging on prognosis and therapeutic risk reduction in diabetic patients with coronary artery disease: results from the Bypass Angioplasty Revascularization Investigation 2 Diabetes	2.1	101
49	Risk factors associated with metabolic syndrome in bipolar and schizophrenia subjects treated with antipsychotics: the role of folate pharmacogenetics. <i>Journal of Clinical Psychopharmacology</i> , 2012 , 32, 261-5	1.7	71
48	Diabetes and stress hyperglycemia in the intensive care unit: outcomes after cardiac surgery. <i>Hospital Practice (1995)</i> , 2012 , 40, 22-30	2.2	4
47	Predictors of heart rate variability and its prognostic significance in chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2012 , 27, 700-9	4.3	88
46	Dietary, lifestyle and pharmacogenetic factors associated with arteriole endothelial-dependent vasodilatation in schizophrenia patients treated with atypical antipsychotics (AAPs). <i>Schizophrenia Research</i> , 2011 , 130, 20-6	3.6	30
45	Insulin resistance influences central opioid activity in polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2011 , 95, 2494-8	4.8	13
44	Urine glycoprotein profile reveals novel markers for chronic kidney disease. <i>International Journal of Proteomics</i> , 2011 , 2011, 214715		30
43	Abnormal left ventricular torsion and cardiac autonomic dysfunction in subjects with type 1 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2011 , 60, 1115-21	12.7	24

42	Management strategies for gastrointestinal, erectile, bladder, and sudomotor dysfunction in patients with diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 665-77	7.5	59
41	Methods of investigation for cardiac autonomic dysfunction in human research studies. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 654-64	7.5	109
40	Cardiovascular autonomic neuropathy in diabetes: clinical impact, assessment, diagnosis, and management. <i>Diabetes/Metabolism Research and Reviews</i> , 2011 , 27, 639-53	7.5	503
39	Translating glucose variability metrics into the clinic via Continuous Glucose Monitoring: a Graphical User Interface for Diabetes Evaluation (CGM-GUIDE[]). <i>Diabetes Technology and Therapeutics</i> , 2011 , 13, 1241-8	8.1	24
38	Evaluation of hemoglobin A1c criteria to assess preoperative diabetes risk in cardiac surgery patients. <i>Diabetes Technology and Therapeutics</i> , 2011 , 13, 1249-54	8.1	1
37	Triglycerides and amputation risk in patients with diabetes: ten-year follow-up in the DISTANCE study. <i>Diabetes Care</i> , 2011 , 34, 635-40	14.6	45
36	Metabolic Syndrome and Inflammation 2011 , 69-92		1
35	Effects of cardiac autonomic dysfunction on mortality risk in the Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial. <i>Diabetes Care</i> , 2010 , 33, 1578-84	14.6	342
34	Vibration perception threshold as a measure of distal symmetrical peripheral neuropathy in type 1 diabetes: results from the DCCT/EDIC study. <i>Diabetes Care</i> , 2010 , 33, 2635-41	14.6	61
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