

# Bartłomiej Matejko

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

565  
citations

932766

10  
h-index

713013

21  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1014  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep characteristics in type 1 diabetes and associations with glycemic control: systematic review and meta-analysis. <i>Sleep Medicine</i> , 2016, 23, 26-45.	0.8	155
2	2018 Guidelines on the management of diabetic patients. A position of Diabetes Poland. <i>Clinical Diabetology</i> , 2018, 7, 1-90.	0.2	31
3	1,5-Anhydroglucitol as a marker of maternal glycaemic control and predictor of neonatal birthweight in pregnancies complicated by type 1 diabetes mellitus. <i>Diabetologia</i> , 2013, 56, 709-713.	2.9	30
4	Insulin Pump Therapy is Equally Effective and Safe in Elderly and Young Type 1 Diabetes Patients. <i>Review of Diabetic Studies</i> , 2011, 8, 254-258.	0.5	29
5	Safe Completion of a Trail Running Ultramarathon by Four Men with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 147-152.	2.4	25
6	Are late-night eating habits and sleep duration associated with glycemic control in adult type 1 diabetes patients treated with insulin pumps?. <i>Journal of Diabetes Investigation</i> , 2015, 6, 460-464.	1.1	17
7	Prevalence of Retinopathy in Adult Patients with GCK-MODY and HNF1A-MODY. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2015, 123, 524-528.	0.6	17
8	Factors associated with glycemic control in adult type 1 diabetes patients treated with insulin pump therapy. <i>Endocrine</i> , 2015, 48, 164-169.	1.1	17
9	Hypoglycemic episodes are associated with inflammatory status in patients with type 1 diabetes mellitus. <i>Atherosclerosis</i> , 2016, 251, 334-338.	0.4	17
10	The Gut Microbiota Profile According to Glycemic Control in Type 1 Diabetes Patients Treated with Personal Insulin Pumps. <i>Microorganisms</i> , 2021, 9, 155.	1.6	16
11	Intima-media thickness and endothelial dysfunction in GCK and HNF1A-MODY patients. <i>European Journal of Endocrinology</i> , 2015, 172, 277-283.	1.9	12
12	A decision algorithm to identify patients with high probability of monogenic diabetes due to HNF1A mutations. <i>Endocrine</i> , 2019, 64, 75-81.	1.1	12
13	The Influence of Dietary Carbohydrate Content on Glycaemia in Patients with Glucokinase Maturity-Onset Diabetes of the Young. <i>Journal of International Medical Research</i> , 2011, 39, 2296-2301.	0.4	11
14	The Impact of a Pure Protein Load on the Glucose Levels in Type 1 Diabetes Patients Treated with Insulin Pumps. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-4.	0.6	11
15	Qualitative Parameters of the Colonic Flora in Patients with HNF1A-MODY Are Different from Those Observed in Type 2 Diabetes Mellitus. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-9.	1.0	10
16	Quality of life assessment in patients with HNF1A-MODY and GCK-MODY. <i>Endocrine</i> , 2019, 64, 246-253.	1.1	10
17	Utilization of do-it-yourself artificial pancreas systems in the management of patients with type 1 diabetes: a position statement of the Pump School Education Initiative by Diabetes Poland. <i>Polish Archives of Internal Medicine</i> , 2019, 129, 937-938.	0.3	10
18	747-P: Risk Factors for Hypoglycemia in Type 1 Diabetes Individuals during Intensive Sport Exercise—Data from the “SportGiveChance: Diabetic Runners and Cyclists for More Sport for All in Europe” Event. <i>Diabetes</i> , 2019, 68, 747-P.	0.3	9

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19	Basal Insulin Dose in Adults with Type 1 Diabetes Mellitus on Insulin Pumps in Real-Life Clinical Practice: A Single-Center Experience. <i>Advances in Medicine</i> , 2018, 2018, 1-5.	0.3	8
20	Diabetes Management Delivery and Pregnancy Outcomes in Women with Gestational Diabetes Mellitus during the First Wave of the 2020 COVID-19 Pandemic: A Single-Reference Center Report. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-8.	1.0	8
21	Insulin-induced Lipohypertrophy in Patients with Type 1 Diabetes Mellitus Treated with an Insulin Pump. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-7.	0.6	8
22	Metabolic control in type 1 diabetes patients practicing combat sports: at least two-year follow-up study. <i>SpringerPlus</i> , 2015, 4, 133.	1.2	7
23	Type 1 Diabetes at High Altitude: Performance of Personal Insulin Pumps and Patient Metabolic Control. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 600-602.	2.4	7
24	Insulin pump settings and glucose patterns during a 1008-km non-stop bicycle race in a patient with type 1 diabetes mellitus. <i>Acta Diabetologica</i> , 2019, 56, 593-595.	1.2	7
25	Continuous glucose monitoring and insulin pump therapy in pregnant women with type 1 diabetes mellitus. <i>Ginekologia Polska</i> , 2021, 92, 675-681.	0.3	7
26	Personal Insulin Pump With Predictive Low Glucose Management Technology at High Altitude. <i>Journal of Diabetes Science and Technology</i> , 2017, 11, 176-177.	1.3	6
27	Psychological Crisis Intervention for COVID-19 Lockdown Stress in Patients With Type 1 Diabetes Mellitus: Survey Study and Qualitative Analysis. <i>JMIR Mental Health</i> , 2021, 8, e28097.	1.7	6
28	Clinical factors affecting the perception of hypoglycemia in type 1 diabetes patients treated with personal insulin pumps. <i>Annals of Agricultural and Environmental Medicine</i> , 2013, 20, 152-4.	0.5	6
29	Comparison of Glomerular Filtration Rate Estimation from Serum Creatinine and Cystatin C in HNF1A-MODY and Other Types of Diabetes. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-5.	1.0	5
30	Predictors of the maximal oxygen consumption in adult patients with type 1 diabetes treated with personal insulin pumps. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1377-1385.	1.1	5
31	Changes in Oxidative and Nitrosative Stress Indicators and Vascular Endothelial Growth Factor After Maximum-Intensity Exercise Assessing Aerobic Capacity in Males With Type 1 Diabetes Mellitus. <i>Frontiers in Physiology</i> , 2021, 12, 672403.	1.3	5
32	Changes in preconception treatment and glycemic control in women with type 1 diabetes mellitus – a 15 year long single centre observation. <i>Polish Archives of Internal Medicine</i> , 2016, 126, 739-745.	0.3	5
33	Type 1 Diabetes and COVID-19: the level of anxiety, stress and the general mental health in comparison to healthy control. <i>Psychiatria Polska</i> , 2021, 55, 511-523.	0.2	4
34	1528-P: The Utility of MODY Probability Calculator in Polish Patients with Diabetes. <i>Diabetes</i> , 2019, 68, .	0.3	4
35	Assessment of Newly Proposed Clinical Criteria to Identify HNF1A-MODY in Patients with an Initial Diagnosis of Type 1 or Type 2 Diabetes Mellitus. <i>Advances in Medicine</i> , 2016, 2016, 1-3.	0.3	3
36	Risk factors of hypoglycaemia in type 1 diabetes individuals during intensive sport exercise – Data from the SPORTGIVECHANCE event. <i>International Journal of Clinical Practice</i> , 2019, 73, e13411.	0.8	3

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37	Low prevalence of diabetic retinopathy in patients with long-term type 1 diabetes and current good glycemic control - one-center retrospective assessment. <i>Endocrine</i> , 2022, 75, 427-436.	1.1	3
38	Type 1 diabetes mellitus at very high altitude. The summit of Mount Damavand (5670m) safely reached by 18 patients with type 1 diabetes mellitus. <i>Polish Archives of Internal Medicine</i> , 2016, 126, 576-578.	0.3	3
39	Is treatment of type 1 diabetes mellitus (insulin therapy, metabolic control) optimal for preventing cardiovascular autonomic neuropathy?. <i>Endokrynologia Polska</i> , 2019, 70, 323-329.	0.3	3
40	Type 1 Diabetes and Combat Sports: Improvement in Glycemic Control With Gained Experience. <i>Journal of Diabetes Science and Technology</i> , 2018, 12, 1088-1089.	1.3	2
41	Physiological Characteristics of Type 1 Diabetes Patients during High Mountain Trekking. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-6.	1.0	2
42	Assessment of selected food intake frequency in patients with type 1 diabetes treated with personal insulin pumps. <i>Roczniki Państwowego Zakładu Higieny</i> , 2019, 70, 259-265.	0.5	2
43	The utility of MODY Probability Calculator in probands of families with early-onset autosomal dominant diabetes from Poland. <i>Minerva Medica</i> , 2020, 110, 499-506.	0.3	2
44	Bolus Calculator Settings in Well-Controlled Type 1 Diabetes Patients (Glycated Hemoglobin <math>\leq 7\%</math>) Treated with Insulin Pumps. <i>Journal of Diabetes Science and Technology</i> , 2013, 7, 800-801.	1.3	1
45	Association of retrospective markers of glycemia and the use of continuous glucose monitoring in white adults with type 2 diabetes mellitus – a preliminary report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e15-7.	1.4	1
46	The association between the level of baseline daily physical activity and selected clinical and biochemical parameters during mountain trekking in patients with type 1 diabetes. <i>Clinical Diabetology</i> , 2017, 6, 77-80.	0.2	1
47	Zimowe wdrążki i obozowanie w górach – wyzwanie dla pacjentów z cukrzycą... typu 1. <i>Diabetologia Kliniczna</i> , 2015, 4, 34-35.	0.0	1
48	Efficacy and safety of insulin pump treatment in adult T1DM patients--influence of age and social environment. <i>Annals of Agricultural and Environmental Medicine</i> , 2012, 19, 573-5.	0.5	1
49	<i>Correction to:</i> <i>Diabetes Technol Ther</i> 2017;19(10):600–602. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 390-390.	2.4	0
50	Efficacy and safety of long-term insulin pump treatment in patients with type 1 diabetes aged over 50 years. <i>Endocrine Journal</i> , 2020, 67, 367-371.	0.7	0
51	436-P: Low Prevalence of Diabetic Retinopathy in Type 1 Diabetes Patients with a Long-Term Modernly Treated Disease and Very Good Glycaemic Control: A Retrospective Single-Center Analysis. <i>Diabetes</i> , 2021, 70, .	0.3	0
52	951-P: Diabetes Management Delivery and Pregnancy Outcomes in Women with Gestational Diabetes Mellitus during the First Wave of the 2020 COVID-19 Pandemic: A Single Reference Centre Report. <i>Diabetes</i> , 2021, 70, .	0.3	0
53	495-P: The Level of Muscle and Intestinal Damage Biomarkers after an Exercise with a Predominance of Eccentric Contractions in Male Patients with Type 1 Diabetes Mellitus. <i>Diabetes</i> , 2021, 70, 495-P.	0.3	0
54	The enteroendocrine-osseous axis in patients with long-term type 1 diabetes mellitus. <i>Bone</i> , 2021, 153, 116105.	1.4	0

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55	Projekt "5000 metrów nad poziomem cukru". Diabetologia Kliniczna, 2015, 4, 172-173.	0.0	0
56	Podaż węglowodanów w diecie i kontrola glikemii u pacjentów leczonych za pomocą... mieszanek insuliny ludzkiej. Diabetologia Kliniczna, 2015, 4, 127-131.	0.0	0
57	Seasonal Trends in HbA1c Level in Adult Patients with Type 1 Diabetes Treated with Personal Insulin Pumps. Diabetes, 2018, 67, 1677-P.	0.3	0
58	545-P: Posttranslation Control Mechanisms (miRNAs) in Type 1 Diabetic Patients with and without Cardiac Autonomic Neuropathy. Diabetes, 2020, 69, 545-P.	0.3	0
59	693-P: Oxidative "Antioxidant Balance after Maximum Intensity Exercise in Men with Type 1 Diabetes Treated with a Personal Insulin Pump vs. Healthy Control. Diabetes, 2020, 69, .	0.3	0
60	Changes in the clinical characteristics of women with gestational diabetes mellitus - a retrospective decade-long single center analysis. Folia Medica Cracoviensia, 2020, 60, 19-29.	0.3	0