Performance of the FreeStyle Libre Flash glucose monit and 2 diabetes mellitus

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Citation Report

#	Article	IF	Citations
1	Careful readings for a flash glucose monitoring system in nondiabetic Japanese subjects: individual differences and discrepancy in glucose concentrarion after glucose loading [Rapid Communication]. Endocrine Journal, 2017, 64, 827-832.	0.7	15
2	Devices for continuous monitoring of glucose: update in technology. Medical Devices: Evidence and Research, 2017, Volume 10, 215-224.	0.4	16
3	Flash forward, with caution. Diabetic Medicine, 2018, 35, 1131-1132.	1.2	1
4	A prolonged run-in period of standard subcutaneous microdialysis ameliorates quality of interstitial glucose signal in patients after major cardiac surgery. Scientific Reports, 2018, 8, 1262.	1.6	3
5	Accuracy and precision of flash glucose monitoring sensors inserted into the abdomen and upper thigh compared with the upper arm. Diabetes, Obesity and Metabolism, 2018, 20, 1503-1507.	2.2	25
6	Flash forward: a review of flash glucose monitoring. Diabetic Medicine, 2018, 35, 472-482.	1.2	131
7	Blood Glucose Monitoring Data Should Be Reported in Detail When Studies About Efficacy of Continuous Glucose Monitoring Systems Are Published. Journal of Diabetes Science and Technology, 2018, 12, 1061-1063.	1.3	13
8	Continuous Flash Glucose Monitoring in children with Congenital Hyperinsulinism; first report on accuracy and patient experience. International Journal of Pediatric Endocrinology (Springer), 2018, 2018, 3.	1.6	27
9	Evaluation of the FreeStyleÂ® Libre Flash Glucose Monitoring System in Children and Adolescents with Type 1 Diabetes. Hormone Research in Paediatrics, 2018, 89, 189-199.	0.8	53
10	Flash Glucose Monitoring: Differences Between Intermittently Scanned and Continuously Stored Data. Journal of Diabetes Science and Technology, 2018, 12, 397-400.	1.3	12
11	Functionalized microneedles for continuous glucose monitoring. Nano Convergence, 2018, 5, 28.	6.3	26
12	Hypoglycaemia Remains the Key Obstacle to Optimal Glycaemic Control â€“ Continuous Glucose Monitoring is the Solution. European Endocrinology, 2018, 14, 50.	0.8	17
13	Selecting the Appropriate Continuous Glucose Monitoring System â€“ a Practical Approach. European Endocrinology, 2018, 14, 24.	0.8	43
14	Characterization of Artifact Influence on the Classification of Glucose Time Series Using Sample Entropy Statistics. Entropy, 2018, 20, 871.	1.1	12
16	Measurement Performance of Two Continuous Tissue Glucose Monitoring Systems Intended for Replacement of Blood Glucose MonitoringParts of the data have previously been presented at the 77th Scientific Sessions of the American Diabetes Association in San Diego, CA; June 9â€“13, 2017 and at the 17th Annual Diabetes Technology Meeting in Bethesda, MD, November 2â€“4, 2017.Trial number: DRKS00011920; registered at the Deutsches Register Klinischer Studien (German clinical trials) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 16	2.4	47
17	Clinical Implications of Real-time and Intermittently Scanned Continuous Glucose Monitoring. Diabetes Care, 2018, 41, 2265-2274.	4.3	120
18	Differences Between Flash Glucose Monitor and Fingerprick Measurements. Biosensors, 2018, 8, 93.	2.3	21
19	Recent Updates on Type 1 Diabetes Mellitus Management for Clinicians. Diabetes and Metabolism Journal, 2018, 42, 3.	1.8	25

#	Article	IF	Citations
20	Realâ€world practice level data analysis confirms link between variability within Blood Glucose Monitoring Strip (BGMS) and glycosylated haemoglobin (HbA1c) in Type 1 Diabetes. International Journal of Clinical Practice, 2018, 72, e13252.	0.8	7
21	Flash Glucose Monitoring: A Review of the Literature with a Special Focus on Type 1 Diabetes. Nutrients, 2018, 10, 992.	1.7	50
22	Flash Glucose Monitoring: A Patient's and Clinician's Caveats and Concerns. Endocrine Practice, 2018, 24, 928-931.	1.1	3
23	Hypoglycemia Unawareness in Insulinoma Revealed with Flash Glucose Monitoring Systems. Internal Medicine, 2018, 57, 3407-3412.	0.3	10
24	Perceived Usefulness of Continuous Glucose Monitoring Devices at the Workplace: Secondary Analysis of Data From a Qualitative Study. Journal of Diabetes Science and Technology, 2019, 13, 242-247.	1.3	3
25	Health Technology Assessments for Flash Glucose Monitoring and How to Use Them in Everyday Clinical Practice. Journal of Diabetes Science and Technology, 2019, 13, 584-591.	1.3	4
26	Utility of Big Data in Predicting Short-Term Blood Glucose Levels in Type 1 Diabetes Mellitus Through Machine Learning Techniques. Sensors, 2019, 19, 4482.	2.1	48
27	The Future of Clinical Trial Design: The Transition from Hard Endpoints to Value-Based Endpoints. Handbook of Experimental Pharmacology, 2019, 260, 371-397.	0.9	17
28	Estimating plasma glucose with the FreeStyle Libre Pro continuous glucose monitor during oral glucose tolerance tests in youth without diabetes. Pediatric Diabetes, 2019, 20, 1072-1079.	1.2	12
29	A Century of Diabetes Technology: Signals, Models, and Artificial Pancreas Control. Trends in Endocrinology and Metabolism, 2019, 30, 432-444.	3.1	53
30	An Owner-Independent Investigation of Diabetes Alert Dog Performance. Frontiers in Veterinary Science, 2019, 6, 91.	0.9	15
31	The use of Free Style Libre Continues Glucose Monitoring (FSL-CGM) to monitor the impact of Ramadan fasting on glycemic changes and kidney function in high-risk patients with diabetes and chronic kidney disease stage 3 under optimal diabetes care. Diabetes Research and Clinical Practice, 2019, 151, 305-312.	1.1	21
32	FreeStyle Libre flash glucose monitoring system in pregnant woman with type 1 diabetes: a focus on accuracy. Acta Diabetologica, 2019, 56, 969-970.	1.2	0
33	Assessment of risk of fasting during Ramadan under optimal diabetes care, in high-risk patients with diabetes and coronary heart disease through the use of FreeStyle Libre flash continuous glucose monitor (FSL-CGMS). Diabetes Research and Clinical Practice, 2019, 150, 308-314.	1.1	13
34	Diabetes Technology: Review of the 2019 American Diabetes Association Standards of Medical Care in Diabetes. Annals of Internal Medicine, 2019, 171, 415.	2.0	27
35	7. Diabetes Technology: Standards of Medical Care in Diabetesâ€”2019. Diabetes Care, 2019, 42, S71-S80.	4.3	169
36	Flash Continuous Glucose Monitoring: Implications for Use of Continuous Data in Daily Diabetes Management. Diabetes Spectrum, 2019, 32, 355-367.	0.4	5
37	Needle Optimization for Wrist-Based Electronic Mosquito Pilot Human Testing. , 2019, , .		0

#	Article	IF	Citations
38	Using Flash Continuous Glucose Monitoring in Primary Practice. Clinical Diabetes, 2019, 37, 150-161.	1.2	13
39	Improved well-being and decreased disease burden after 1-year use of flash glucose monitoring (FLARE-NL4). BMJ Open Diabetes Research and Care, 2019, 7, e000809.	1.2	96
40	Use of FreeStyle Libre Flash Monitor Register in the Netherlands (FLARE-NL1): Patient Experiences, Satisfaction, and Cost Analysis. International Journal of Endocrinology, 2019, 2019, 1-6.	0.6	15
41	Comparison of glucose monitoring between Freestyle Libre Pro and iP ro2 in patients with diabetes mellitus. Journal of Diabetes Investigation, 2019, 10, 851-856.	1.1	16
42	Evaluation of flash glucose monitoring after long-term use: A pediatric survey. Primary Care Diabetes, 2019, 13, 63-70.	0.9	30
43	Disagreement between capillary blood glucose and flash glucose monitoring sensor can lead to inadequate treatment adjustments during pregnancy. Diabetes and Metabolism, 2020, 46, 158-163.	1.4	14
44	Evaluation of continuous flash glucose monitoring in a pediatric ICU setting. Journal of Clinical Monitoring and Computing, 2020, 34, 843-852.	0.7	14
45	Accuracy of FreeStyle Libre in Adults with Type 1 Diabetes: The Effect of Sensor Age. Diabetes Technology and Therapeutics, 2020, 22, 203-207.	2.4	24
46	Usefulness of Continuous Glucose Monitoring for Prevention and Early Detection of Hypoglycemia Caused by a Ketogenic Diet and Late Dumping Syndrome. Pediatric Neurology, 2020, 105, 65-66.	1.0	3
47	Impact of flash glucose monitoring on glycaemic control and quality of life in patients with type 1 diabetes: A 18-month follow-up in real life. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 65-69.	1.8	16
48	Factory-calibrated continuous glucose monitoring and capillary blood glucose monitoring in a case with insulinoma: usefulness and possible pitfall under chronic hyperinsulinemic hypoglycemia. Endocrine Journal, 2020, 67, 361-366.	0.7	2
49	Quality of Life and Glucose Control After 1 Year of Nationwide Reimbursement of Intermittently Scanned Continuous Glucose Monitoring in Adults Living With Type 1 Diabetes (FUTURE): A Prospective Observational Real-World Cohort Study. Diabetes Care, 2020, 43, 389-397.	4.3	163
50	Impact of provision of optimum diabetes care on the safety of fasting in Ramadan in adult and adolescent patients with type 1 diabetes mellitus. Diabetes Research and Clinical Practice, 2020, 169, 108466.	1.1	9
51	Continuous glucose monitoring assessment of metabolic control in east African children and young adults with type 1 diabetes: A pilot and feasibility study. Endocrinology, Diabetes and Metabolism, 2020, 3, e00135.	1.0	6
52	A Comparison of Different Models of Glycemia Dynamics for Improved Type 1 Diabetes Mellitus Management with Advanced Intelligent Analysis in an Internet of Things Context. Applied Sciences (Switzerland), 2020, 10, 4381.	1.3	13
53	Beware of the Possibility of Unreliability of A1c. Journal for Nurse Practitioners, 2020, 16, 420-424.	0.4	1
54	Performance of the Eversense versus the Free Style Libre Flash glucose monitor during exercise and normal daily activities in subjects with type 1 diabetes mellitus. BMJ Open Diabetes Research and Care, 2020, 8, e001193.	1.2	22
55	Comparison of oral glucose tolerance test and ambulatory glycaemic profiles in pregnant women in Uganda with gestational diabetes using the FreeStyle Libre flash glucose monitoring system. BMC Pregnancy and Childbirth, 2020, 20, 635.	0.9	7

#	Article	IF	Citations
56	Accuracy of a 14-Day Factory-Calibrated Continuous Glucose Monitoring System With Advanced Algorithm in Pediatric and Adult Population With Diabetes. Journal of Diabetes Science and Technology, 2022, 16, 70-77.	1.3	68
57	Effects of novel flash glucose monitoring system on glycaemic control in adult patients with type 1 diabetes mellitus: protocol of a multicentre randomised controlled trial. BMJ Open, 2020, 10, e039400.	0.8	4
58	Flexible and porous microneedles of PDMS for continuous glucose monitoring. Biomedical Microdevices, 2020, 22, 79.	1.4	33
59	Determinants of HbA1c reduction with FreeStyle Libre flash glucose monitoring (FLARE-NL 5). Journal of Clinical and Translational Endocrinology, 2020, 22, 100237.	1.0	8
60	Hypoglycemia unawareness and autonomic dysfunction in diabetes: Lessons learned and roles of diabetes technologies. Journal of Diabetes Investigation, 2020, 11, 1388-1402.	1.1	40
61	Efficacy and safety of flash glucose monitoring in patients with type 1 and type 2 diabetes: a systematic review and meta-analysis. BMJ Open Diabetes Research and Care, 2020, 8, e001092.	1.2	50
62	Acceptability of the FreeStyle Libre Flash Glucose Monitoring System: The Experience of Young Patients With Type 1 Diabetes. Clinical Medicine Insights: Endocrinology and Diabetes, 2020, 13, 117955142091012.	1.0	9
63	Combination of surface plasmon resonance and differential Mueller matrix formalism for noninvasive glucose sensing. Optics and Lasers in Engineering, 2020, 134, 106268.	2.0	11
64	Flash glucose monitoring in typeÂ1 diabetes: A comparison with selfâ€monitoring blood glucose. Journal of Diabetes Investigation, 2020, 11, 1222-1229.	1.1	9
65	Flash glucose monitoring (FGM): A clinical review on glycaemic outcomes and impact on quality of life. Journal of Diabetes and Its Complications, 2020, 34, 107559.	1.2	44
66	Safety and Accuracy of Factory-Calibrated Continuous Glucose Monitoring in Pediatric Patients Undergoing Hematopoietic Stem Cell Transplantation. Diabetes Technology and Therapeutics, 2020, 22, 727-733.	2.4	6
67	Precision Medicine and Artificial Intelligence: A Pilot Study on Deep Learning for Hypoglycemic Events Detection based on ECG. Scientific Reports, 2020, 10, 170.	1.6	114
68	The Accuracy and Precision of the Continuously Stored Data from Flash Glucose Monitoring System in Type 2 Diabetes Patients during Standard Meal Tolerance Test. International Journal of Endocrinology, 2020, 2020, 1-6.	0.6	10
69	Practical guidance for using the FreeStyle Libre flash continuous glucose monitoring in primary care. Postgraduate Medicine, 2020, 132, 305-313.	0.9	12
70	Application of Continuous Glucose Monitoring for Assessment of Individual Carbohydrate Requirement during Ultramarathon Race. Nutrients, 2020, 12, 1121.	1.7	24
71	Flash Glucose Monitoring Can Accurately Reflect Postprandial Glucose Changes in Healthy Adults in Nutrition Studies. Journal of the American College of Nutrition, 2021, 40, 26-32.	1.1	4
72	Kalman-Based Calibration Algorithm for AgaMatrix Continuous Glucose Monitoring System. IEEE Transactions on Control Systems Technology, 2021, 29, 1257-1267.	3.2	4
73	Proof of Concept for a New Raman-Based Prototype for Noninvasive Glucose Monitoring. Journal of Diabetes Science and Technology, 2021, 15, 11-18.	1.3	21

#	Article	IF	Citations
74	Evaluation of a flash glucose monitoring system in dogs with diabetic ketoacidosis. Domestic Animal Endocrinology, 2021, 74, 106525.	0.8	12
75	Comparative Accuracy Analysis of a Real-time and an Intermittent-Scanning Continuous Glucose Monitoring System. Journal of Diabetes Science and Technology, 2021, 15, 287-293.	1.3	12
76	Association between glycosylated haemoglobin and outcomes for patients discharged from hospital with diabetes: A health informatics approach. Digital Health, 2021, 7, 205520762110076.	0.9	0
77	2021 ISHNE/HRS/EHRA/APHRS collaborative statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. Journal of Arrhythmia, 2021, 37, 271-319.	0.5	21
78	Performance of the Intermittently Scanned Continuous Glucose Monitoring (isCGM) System during a High Oral Glucose Challenge in Adults with Type 1 Diabetesâ€”A Prospective Secondary Outcome Analysis. Biosensors, 2021, 11, 22.	2.3	4
79	2021 ISHNE/ HRS/ EHRA/ APHRS collaborative statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. Annals of Noninvasive Electrocardiology, 2021, 26, e12795.	0.5	29
80	Diagnostic Accuracy of Smartphone-Connected Electrophysiological Biosensors for Prediction of Blood Glucose Level in a Type-2 Diabetic Patient Using Machine Learning: A Pilot Study. IEEE Embedded Systems Letters, 2022, 14, 27-30.	1.3	3
81	2021 ISHNE/HRS/EHRA/APHRS Expert Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals: From the International Society for Holter and Noninvasive Electrocardiology/Heart Rhythm Society/European Heart Rhythm Association/Asia-Pacific Heart Rhythm Society. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009204.	2.1	45
82	2021 ISHNE/HRS/EHRA/APHRS Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. Cardiovascular Digital Health Journal, 2021, 2, 4-54.	0.5	10
83	Glycemic deviation index: a novel method of integrating glycemic numerical value and variability. BMC Endocrine Disorders, 2021, 21, 52.	0.9	3
84	A Systematic Review of Collective Evidences Investigating the Effect of Diabetes Monitoring Systems and Their Application in Health Care. Frontiers in Endocrinology, 2021, 12, 636959.	1.5	12
86	2021 ISHNE/HRS/EHRA/APHRS Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. Russian Journal of Cardiology, 0, 26, 4420.	0.4	2
87	Point-of-care testing technologies for the home in chronic kidney disease: a narrative review. CKJ: Clinical Kidney Journal, 2021, 14, 2316-2331.	1.4	15
88	Contribution of Solid Food to Achieve Individual Nutritional Requirement during a Continuous 438 km Mountain Ultramarathon in Female Athlete. International Journal of Environmental Research and Public Health, 2021, 18, 5153.	1.2	3
89	Dual-Retarder Mueller Polarimetry System for Extraction of Optical Properties of Serum Albumin Protein Media. Sensors, 2021, 21, 3442.	2.1	4
90	In Vivo Monitoring of Glucose Using Ultrasound-Induced Resonance in Implantable Smart Hydrogel Microstructures. ACS Sensors, 2021, 6, 3587-3595.	4.0	4
91	Just Because You Can, Doesn't Mean You Shouldâ€‰â€¦Now. A Practical Approach to Counseling Persons with Diabetes on Use of Optional CGM Alarms. Diabetes Technology and Therapeutics, 2021, 23, S-66-S-71.	2.4	11
92	2021 ISHNE / HRS / EHRA / APHRS Collaborative Statement on mHealth in Arrhythmia Management: Digital Medical Tools for Heart Rhythm Professionals. European Heart Journal Digital Health, 2021, 2, 7-48.	0.7	4

#	Article	IF	Citations
93	Updates on Technology for Diabetes Mellitus. Current Emergency and Hospital Medicine Reports, 2020, 8, 35-39.	0.6	1
94	Freestyle Libre: available on the NHS?. British Journal of Diabetes, 2018, 18, 3-6.	0.1	3
95	Experience with FreeStyle Libre Flash glucose monitoring system in management of refractory dumping syndrome in pregnancy shortly after bariatric surgery. Endocrinology, Diabetes and Metabolism Case Reports, 2017, 2017, .	0.2	9
96	Detail glucose fluctuation and variability by continuous glucose monitoring (CGM). Journal of Diabetes, Metabolic Disorders & Control, 2020, 7, 31-35.	0.2	2
97	The individualized statistical analysis of the continuous glucose monitoring data. AlÊ¹manah KliniÄeskoj Mediciny, 2020, 48, 459-468.	0.2	1
98	Design and Prestudy Assessment of a Dashboard for Presenting Self-Collected Health Data of Patients With Diabetes to Clinicians: Iterative Approach and Qualitative Case Study. JMIR Diabetes, 2019, 4, e14002.	0.9	12
99	FreeStyleÂ® Libreâ„¢ Flash Glucose Monitoring System: A Novel Diagnostic Technique for Monitoring Diabetes. International Journal of Contemporary Medicine Surgery and Radiology, 2018, 3, .	0.1	1
101	Glucose Profiles Analysis Using the Free Style Libre ProÂ® in 3 Cases of Total Gastrectomy Without Hypoglycemic Symptoms. Journal of the Japanese Association of Rural Medicine, 2019, 68, 64-70.	0.0	1
104	Clinical effect for diabetic pregnant female by Low Carbohydrate Diet (LCD) and Continuous Glucose Monitoring (CGM). Obstetrics & Gynecology International Journal, 2019, 10, .	0.0	0
106	Relationship of Glucose Variability and Daily Lifestyle by Continuous Glucose Monitoring (CGM). , 2020, 3, 206-212.		0
107	Daily improvement of glucose variability by Continuous Glucose Monitoring (CGM). Recent Research in Endocrinology and Metabolic Disorder, 2020, 2, 18-22.	0.0	1
108	Spectral Structure and Nonlinear Dynamics Properties of Long-Term Interstitial Fluid Glucose. International Journal of Bioscience, Biochemistry, Bioinformatics (IJBBB), 2020, 10, 137-143.	0.2	0
109	Hypoglycemia in Patients with Type 2 Diabetes Mellitus and Chronic Kidney Disease: A Prospective Observational Study. Kidney360, 2020, 1, 897-903.	0.9	5
110	Flash Glucose Monitoring System for People with Type 1 or Type 2 Diabetes: A Health Technology Assessment. Ontario Health Technology Assessment Series, 2019, 19, 1-108.	3.0	3
111	Need for Interactive Data Visualization in Public Health Practice: Examples from India. International Journal of Preventive Medicine, 2021, 12, 16.	0.2	0
112	Commercial and Scientific Solutions for Blood Glucose Monitoringâ€"A Review. Sensors, 2022, 22, 425.	2.1	25
113	Where can you wear your Libre? Using the <scp>FreeStyle</scp> Libre continuous glucose monitor on alternative sites. Diabetes, Obesity and Metabolism, 2022, 24, 675-683.	2.2	2
114	Human continuous glucose monitors for measurement of glucose in dairy cows. JDS Communications, 2022, 3, 78-83.	0.5	1

#	Article	IF	Citations
115	Selective adoption of therapeutic devices among people with type 1 diabetes. Health Sociology Review, 2022, 31, 278-292.	1.7	1
117	Reviewâ€"Glucose Monitoring Sensors: History, Principle, and Challenges. Journal of the Electrochemical Society, 2022, 169, 057514.	1.3	10
118	Hollow Microneedles on a Paper Fabricated by Standard Photolithography for the Screening Test of Prediabetes. Sensors, 2022, 22, 4253.	2.1	15
119	Effects of glucocorticoids on interstitial glucose concentrations in individuals with hematologic cancer and without known diagnosis of diabetes: a pilot study. Einstein (Sao Paulo, Brazil), 2022, 20, .	0.3	1
120	Analysis of wearable time series data in endocrine and metabolic research. Current Opinion in Endocrine and Metabolic Research, 2022, , 100380.	0.6	1
121	Flash Glucose Monitoring System facilitates sustainable improvements in glycemic control in patients with type 1 diabetes: A 12-month follow-up study in real life. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2022, 16, 102620.	1.8	0
123	Accuracy of Flash Glucose Monitoring in Hemodialysis Patients With and Without Diabetes Mellitus. Experimental and Clinical Endocrinology and Diabetes, 2023, 131, 132-141.	0.6	1
124	The Clinical Impact of Flash Glucose Monitoringâ€"a Digital Health App and Smartwatch Technology in Patients With Type 2 Diabetes: Scoping Review. JMIR Diabetes, 0, 8, e42389.	0.9	2
125	Artificial intelligence for non-invasive glycaemic-events detection via ECG in a paediatric population: study protocol. Health and Technology, 2023, 13, 145-154.	2.1	7
126	Accuracy of the Third Generation of a 14-Day Continuous Glucose Monitoring System. Diabetes Therapy, 2023, 14, 767-776.	1.2	8
127	Non-invasive method for blood glucose monitoring using ECG signal. Polish Journal of Medical Physics and Engineering, 2023, 29, 1-9.	0.2	1
128	Frequency of Hypoglycemia Assessed by Continuous Glucose Monitoring in Advanced CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2023, 18, 475-484.	2.2	2
129	Continuous glucose monitoring in acute ischemic stroke patients treated with endovascular therapy: A pilot study to assess feasibility and accuracy. PLoS ONE, 2023, 18, e0280153.	1.1	1
130	A clinical observation study on the effect of needle-free insulin syringe on blood glucose control and well-being index in patients with early-onset type 2 diabetes mellitus. Frontiers in Endocrinology, 0, 14, .	1.5	0
131	Management of Glycemia during Acute Aerobic and Resistance Training in Patients with Diabetes Type 1: A Croatian Pilot Study. International Journal of Environmental Research and Public Health, 2023, 20, 4966.	1.2	0
132	Constrained IoT-Based Machine Learning for Accurate Glycemia Forecasting in Type 1 Diabetes Patients. Sensors, 2023, 23, 3665.	2.1	1
133	Flash glucose monitoring in young people with type 1 diabetesâ€"a qualitative study of young people, parents and health professionals: â€˜It makes life much easierâ€™. BMJ Open, 2023, 13, e070477.	0.8	1
134	Visual Food Intake Monitoring System for Diabetes Management. , 2023, , .		0

#	Article	IF	Citations
138	BERT-BiGRU-CRF Application in Insulin Dosage Monitoring System for Control of Blood Glucose Levels in Type 2 Diabetic Patients. , 2023, , .		0
142	BioNanotechnology and BioMEMS (BNM): State-of-the-Art Applications, Opportunities, and Challenges. Lab on A Chip, 0, , .	3.1	1
145	Rapport and ethics in a digital world: impact on individuals. , 2023, , 107-121.		0