

Chiara Fabris

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1233068/publications.pdf>

Version: 2024-02-01

7
papers

119
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous Glucose Monitoring and Insulin Informed Advisory System with Automated Titration and Dosing of Insulin Reduces Glucose Variability in Type 1 Diabetes Mellitus. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 531-540.	4.4	69
2	The closed-loop artificial pancreas in 2020. <i>Artificial Organs</i> , 2020, 44, 671-679.	1.9	16
3	The Use of a Smart Bolus Calculator Informed by Real-time Insulin Sensitivity Assessments Reduces Postprandial Hypoglycemia Following an Aerobic Exercise Session in Individuals With Type 1 Diabetes. <i>Diabetes Care</i> , 2020, 43, 799-805.	8.6	14
4	Continuous Glucose Monitors and Activity Trackers to Inform Insulin Dosing in Type 1 Diabetes: The University of Virginia Contribution. <i>Sensors</i> , 2019, 19, 5386.	3.8	11
5	Automatically accounting for physical activity in insulin dosing for type 1 diabetes. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 197, 105757.	4.7	4
6	Insulin Replacement Across the Menstrual Cycle in Women with Type 1 Diabetes: An In Silico Assessment of the Need for Ad Hoc Technology. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 832-841.	4.4	4
7	Automated Adaptation of Insulin Treatment in Type 1 Diabetes. , 2021, 2021, 5039-5042.		1