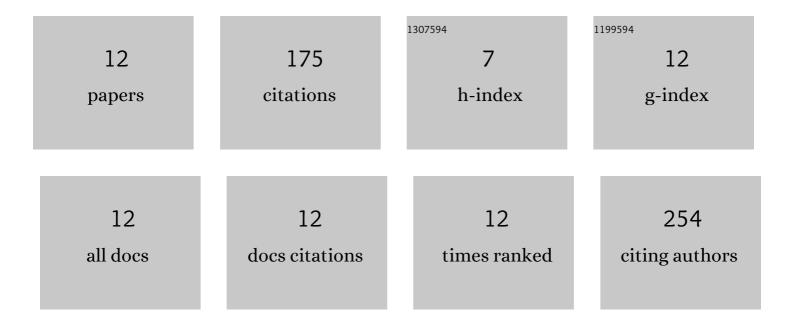
## Vanessa MoscardÃ<sup>3</sup>

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2466043/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Closed-Loop Control of Postprandial Glycemia Using an Insulin-on-Board Limitation Through Continuous Action on Glucose Target. Diabetes Technology and Therapeutics, 2017, 19, 355-362.	4.4	40
2	Revisiting the Relationships Between Measures of Glycemic Control and Hypoglycemia in Continuous Glucose Monitoring Data Sets. Diabetes Care, 2018, 41, 326-332.	8.6	24
3	Updated Software for Automated Assessment of Glucose Variability and Quality of Glycemic Control in Diabetes. Diabetes Technology and Therapeutics, 2020, 22, 701-708.	4.4	22
4	Assessment of Glucose Control Metrics by Discriminant Ratio. Diabetes Technology and Therapeutics, 2020, 22, 719-726.	4.4	22
5	Continuous Glucose Monitoring in People With Type 1 Diabetes on Multiple-Dose Injection Therapy: The Relationship Between Glycemic Control and Hypoglycemia. Diabetes Care, 2020, 43, 53-58.	8.6	18
6	Glycemic Variability and Hypoglycemic Excursions With Continuous Glucose Monitoring Compared to Intermittently Scanned Continuous Glucose Monitoring in Adults With Highest Risk Type 1 Diabetes. Journal of Diabetes Science and Technology, 2020, 14, 567-574.	2.2	17
7	Spatial statistical analysis of the relationship between self-reported mental health during the COVID-19 lockdown and closeness to green infrastructure. Urban Forestry and Urban Greening, 2022, 68, 127457.	5.3	15
8	Coordinated dual-hormone artificial pancreas with parallel control structure. Computers and Chemical Engineering, 2019, 128, 322-328.	3.8	7
9	Parallel Control of an Artificial Pancreas with Coordinated Insulin, Glucagon, and Rescue Carbohydrate Control Actions. Journal of Diabetes Science and Technology, 2019, 13, 1026-1034.	2.2	5
10	Modelling adrenaline secretion during counterregulatory response in Type 1 Diabetes for improved hypoglycaemia prediction. IFAC-PapersOnLine, 2015, 48, 213-218.	0.9	2
11	Intraperitoneal insulin therapy in patients with type 1 diabetes. Does it fit into the current therapeutic arsenal?. Endocrinologia, Diabetes Y NutriciÓn, 2018, 65, 182-184.	0.3	2
12	Plasma Insulin Levels and Hypoglycemia Affect Subcutaneous Interstitial Glucose Concentration. Diabetes Technology and Therapeutics, 2018, 20, 263-273.	4.4	1