

# Joanna Rutkowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10962828/publications.pdf>

Version: 2024-02-01

8  
papers

192  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Empagliflozin add-on therapy to closed-loop insulin delivery in type 1 diabetes: a 2-factorial randomized crossover trial. <i>Nature Medicine</i> , 2022, 28, 1269-1276.	30.7	20
2	Comparison Between Closed-Loop Insulin Delivery System (the Artificial Pancreas) and Sensor-Augmented Pump Therapy: A Randomized-Controlled Crossover Trial. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 168-174.	4.4	9
3	Fully Automated Artificial Pancreas for Adults With Type 1 Diabetes Using Multiple Hormones: Exploratory Experiments. <i>Canadian Journal of Diabetes</i> , 2021, 45, 734-742.	0.8	9
4	Alleviating carbohydrate counting with a FiASP plus pramlintide closed-loop delivery system (artificial pancreas): Feasibility and pilot studies. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2090-2098.	4.4	10
5	A fully artificial pancreas versus a hybrid artificial pancreas for type 1 diabetes: a single-centre, open-label, randomised controlled, crossover, non-inferiority trial. <i>The Lancet Digital Health</i> , 2021, 3, e723-e732.	12.3	21
6	The Efficacy of Basal Rate and Carbohydrate Ratio Learning Algorithm for Closed-Loop Insulin Delivery (Artificial Pancreas) in Youth with Type 1 Diabetes in a Diabetes Camp. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 185-194.	4.4	7
7	Accuracy of FreeStyle Libre in Adults with Type 1 Diabetes: The Effect of Sensor Age. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 203-207.	4.4	24
8	A Novel Dual-Hormone Insulin-and-Pramlintide Artificial Pancreas for Type 1 Diabetes: A Randomized Controlled Crossover Trial. <i>Diabetes Care</i> , 2020, 43, 597-606.	8.6	92