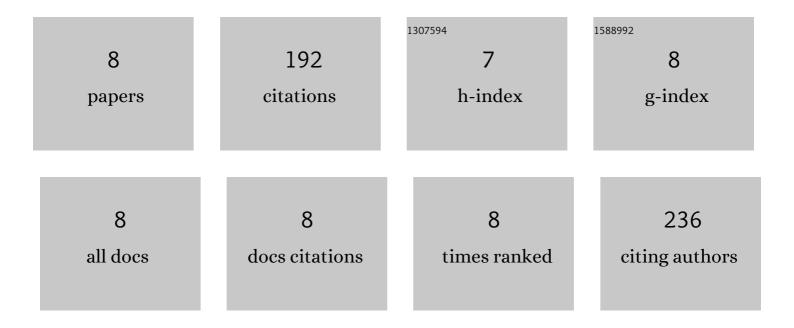
## Joanna Rutkowski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10962828/publications.pdf Version: 2024-02-01



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