

# Brian Senf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2652066/publications.pdf>

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5  
papers

338  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized Outpatient Trial of Single- and Dual-Hormone Closed-Loop Systems That Adapt to Exercise Using Wearable Sensors. <i>Diabetes Care</i> , 2018, 41, 1471-1477.	8.6	123
2	Accuracy of Wrist-Worn Activity Monitors During Common Daily Physical Activities and Types of Structured Exercise: Evaluation Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10338.	3.7	117
3	Recent Advances in Portable Biosensors for Biomarker Detection in Body Fluids. <i>Biosensors</i> , 2020, 10, 127.	4.7	61
4	Dual-Hormone Closed-Loop System Using a Liquid Stable Glucagon Formulation Versus Insulin-Only Closed-Loop System Compared With a Predictive Low Glucose Suspend System: An Open-Label, Outpatient, Single-Center, Crossover, Randomized Controlled Trial. <i>Diabetes Care</i> , 2020, 43, 2721-2729.	8.6	32
5	Patient Input for Design of a Decision Support Smartphone Application for Type 1 Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2020, 14, 1081-1087.	2.2	5