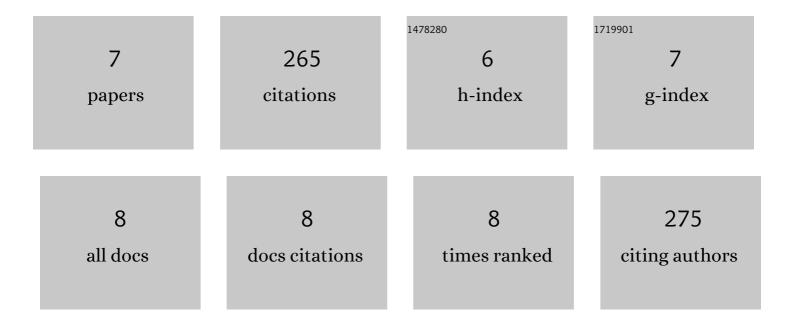
## Zoe Swank

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9709528/publications.pdf

Version: 2024-02-01



ZOE SWANK

#	Article	IF	CITATIONS
1	Bottom-Up Construction of Complex Biomolecular Systems With Cell-Free Synthetic Biology. Frontiers in Bioengineering and Biotechnology, 2020, 8, 213.	2.0	91
2	Cell-free gene-regulatory network engineering with synthetic transcription factors. Proceedings of the United States of America, 2019, 116, 5892-5901.	3.3	59
3	A high-throughput microfluidic nanoimmunoassay for detecting anti–SARS-CoV-2 antibodies in serum or ultralow-volume blood samples. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	44
4	Microfluidic device for real-time formulation of reagents and their subsequent encapsulation into double emulsions. Scientific Reports, 2018, 8, 8143.	1.6	14
5	CFPU: A Cell-Free Processing Unit for High-Throughput, Automated In Vitro Circuit Characterization in Steady-State Conditions. Biodesign Research, 2021, 2021, .	0.8	9
6	Steady-State Cell-Free Gene Expression with Microfluidic Chemostats. Methods in Molecular Biology, 2021, 2229, 189-203.	0.4	9
7	A Multilayer Microfluidic Platform for the Conduction of Prolonged Cell-Free Gene Expression. Journal of Visualized Experiments, 2019, , .	0.2	8