

# Jonathan J Y Teo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8953563/publications.pdf>

Version: 2024-02-01

6  
papers

113  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic Biology: A Unifying View and Review Using Analog Circuits. IEEE Transactions on Biomedical Circuits and Systems, 2015, 9, 453-474.	4.0	62
2	A Synthetic Microbial Operational Amplifier. ACS Synthetic Biology, 2018, 7, 2007-2013.	3.8	19
3	The Merging of Biological and Electronic Circuits. IScience, 2020, 23, 101688.	4.1	14
4	An Artificial Tissue Homeostasis Circuit Designed via Analog Circuit Techniques. IEEE Transactions on Biomedical Circuits and Systems, 2019, 13, 540-553.	4.0	6
5	Bio-molecular Circuit Design with Electronic Circuit Software and Cytomorphic Chips. , 2019, , .		5
6	A compiler for biological networks on silicon chips. PLoS Computational Biology, 2020, 16, e1008063.	3.2	5