

Jonathan J Y Teo

List of Publications by Year in descending order

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