

Amin Espah Borujeni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3849764/publications.pdf>

Version: 2024-02-01

5
papers

276
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic control of endogenous metabolism with combinatorial logic circuits. <i>Molecular Systems Biology</i> , 2018, 14, e8605.	7.2	90
2	Genetic circuit characterization and debugging using <i>scRNA-seq</i> . <i>Molecular Systems Biology</i> , 2017, 13, 952.	7.2	80
3	<i>scP</i> recision design of stable genetic circuits carried in highly insulated <i>E. coli</i> genomic landing pads. <i>Molecular Systems Biology</i> , 2020, 16, e9584.	7.2	45
4	Genetic circuit characterization by inferring RNA polymerase movement and ribosome usage. <i>Nature Communications</i> , 2020, 11, 5001.	12.8	40
5	Genetic Circuit Dynamics: Hazard and Glitch Analysis. <i>ACS Synthetic Biology</i> , 2020, 9, 2324-2338.	3.8	21