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