

Shuailin Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5951239/publications.pdf>

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5
papers

133
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

133
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Synthetic promoter design in Escherichia coli based on a deep generative network. Nucleic Acids Research, 2020, 48, 6403-6412. | 14.5 | 90 |
| 2 | Regulation by competition: a hidden layer of gene regulatory network. Quantitative Biology, 2019, 7, 110-121. | 0.5 | 27 |
| 3 | Characterizing microRNA-mediated modulation of gene expression noise and its effect on synthetic gene circuits. Cell Reports, 2021, 36, 109573. | 6.4 | 11 |
| 4 | Single-cell Transcriptomes Reveal Characteristics of MicroRNAs in Gene Expression Noise Reduction. Genomics, Proteomics and Bioinformatics, 2021, 19, 394-407. | 6.9 | 5 |
| 5 | In silico and in vitro protocols for quantifying gene expression noise modulated by microRNAs. STAR Protocols, 2022, 3, 101205. | 1.2 | 0 |