

Matt Thomson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7670102/publications.pdf>

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4
papers

281
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

577
citing authors

#	ARTICLE	IF	CITATIONS
1	A DNA repair pathway can regulate transcriptional noise to promote cell fate transitions. <i>Science</i> , 2021, 373, .	12.6	58
2	Low Dimensionality in Gene Expression Data Enables the Accurate Extraction of Transcriptional Programs from Shallow Sequencing. <i>Cell Systems</i> , 2016, 2, 239-250.	6.2	130
3	Transcription Factor Competition Allows Embryonic Stem Cells to Distinguish Authentic Signals from Noise. <i>Cell Systems</i> , 2015, 1, 117-129.	6.2	73
4	Environmental Statistics and Optimal Regulation. <i>PLoS Computational Biology</i> , 2014, 10, e1003826.	3.2	20