

William J Blake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10935869/publications.pdf>

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9
papers

4,929
citations

1305906

8
h-index

1637695

9
g-index

9
all docs

9
docs citations

9
times ranked

5438
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic chromosome arms function in yeast and generate phenotypic diversity by design. <i>Nature</i> , 2011, 477, 471-476.	13.7	398
2	Pairwise selection assembly for sequence-independent construction of long-length DNA. <i>Nucleic Acids Research</i> , 2010, 38, 2594-2602.	6.5	37
3	Phenotypic Consequences of Promoter-Mediated Transcriptional Noise. <i>Molecular Cell</i> , 2006, 24, 853-865.	4.5	591
4	Origins of extrinsic variability in eukaryotic gene expression. <i>Nature</i> , 2006, 439, 861-864.	13.7	263
5	Stochasticity in gene expression: from theories to phenotypes. <i>Nature Reviews Genetics</i> , 2005, 6, 451-464.	7.7	2,066
6	MOLECULAR BIOLOGY: Signal Processing in Single Cells. <i>Science</i> , 2005, 307, 1886-1888.	6.0	22
7	And the Noise Played on: Stochastic Gene Expression and HIV-1 Infection. <i>Cell</i> , 2005, 122, 147-149.	13.5	5
8	Synthetic biology evolves. <i>Trends in Biotechnology</i> , 2004, 22, 321-324.	4.9	16
9	Noise in eukaryotic gene expression. <i>Nature</i> , 2003, 422, 633-637.	13.7	1,531