

# Chiraj K Dalal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4131303/publications.pdf>

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8  
papers

793  
citations

1163117  
8  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency-modulated nuclear localization bursts coordinate gene regulation. <i>Nature</i> , 2008, 455, 485-490.	27.8	445
2	Combinatorial gene regulation by modulation of relative pulse timing. <i>Nature</i> , 2015, 527, 54-58.	27.8	117
3	Pulsatile Dynamics in the Yeast Proteome. <i>Current Biology</i> , 2014, 24, 2189-2194.	3.9	73
4	Transcriptional rewiring over evolutionary timescales changes quantitative and qualitative properties of gene expression. <i>ELife</i> , 2016, 5, .	6.0	54
5	Surfactant Activated Dip-Pen Nanolithography. <i>Nano Letters</i> , 2004, 4, 2171-2177.	9.1	48
6	How transcription circuits explore alternative architectures while maintaining overall circuit output. <i>Genes and Development</i> , 2017, 31, 1397-1405.	5.9	29
7	<i>Candida albicans</i> white and opaque cells exhibit distinct spectra of organ colonization in mouse models of infection. <i>PLoS ONE</i> , 2019, 14, e0218037.	2.5	16
8	A population shift between two heritable cell types of the pathogen <i>Candida albicans</i> is based both on switching and selective proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26918-26924.	7.1	10