

# Ariel Jaimovich

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11325007/publications.pdf>

Version: 2024-02-01

8  
papers

587  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1039  
citing authors

#	ARTICLE	IF	CITATIONS
1	Irreversible APC Cdh1 Inactivation Underlies the Point of No Return for Cell-Cycle Entry. <i>Cell</i> , 2016, 166, 167-180.	28.9	202
2	Measuring Signaling and RNA-Seq in the Same Cell Links Gene Expression to Dynamic Patterns of NF- $\kappa$ B Activation. <i>Cell Systems</i> , 2017, 4, 458-469.e5.	6.2	141
3	Systematic Discovery of Human Gene Function and Principles of Modular Organization through Phylogenetic Profiling. <i>Cell Reports</i> , 2015, 10, 993-1006.	6.4	75
4	Parallel measurement of dynamic changes in translation rates in single cells. <i>Nature Methods</i> , 2014, 11, 86-93.	19.0	49
5	Stress-mediated exit to quiescence restricted by increasing persistence in CDK4/6 activation. <i>ELife</i> , 2020, 9, .	6.0	49
6	Towards an Integrated Protein-Protein Interaction Network: A Relational Markov Network Approach. <i>Journal of Computational Biology</i> , 2006, 13, 145-164.	1.6	39
7	Modularity and directionality in genetic interaction maps. <i>Bioinformatics</i> , 2010, 26, i228-i236.	4.1	27
8	From large-scale assays to mechanistic insights: computational analysis of interactions. <i>Current Opinion in Biotechnology</i> , 2011, 22, 87-93.	6.6	5