

Yishai Shimoni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4485329/publications.pdf>

Version: 2024-02-01

9
papers

2,596
citations

1040056

9
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

7327
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between expression of random gene sets and survival is evident in multiple cancer types and may be explained by sub-classification. PLoS Computational Biology, 2018, 14, e1006026.	3.2	21
2	Elucidating Compound Mechanism of Action by Network Perturbation Analysis. Cell, 2015, 162, 441-451.	28.9	278
3	A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470.	27.8	1,838
4	Improving Breast Cancer Survival Analysis through Competition-Based Multidimensional Modeling. PLoS Computational Biology, 2013, 9, e1003047.	3.2	76
5	Multi-Scale Stochastic Simulation of Diffusion-Coupled Agents and Its Application to Cell Culture Simulation. PLoS ONE, 2011, 6, e29298.	2.5	10
6	Role of Cell-to-Cell Variability in Activating a Positive Feedback Antiviral Response in Human Dendritic Cells. PLoS ONE, 2011, 6, e16614.	2.5	32
7	Plato's Cave Algorithm: Inferring Functional Signaling Networks from Early Gene Expression Shadows. PLoS Computational Biology, 2010, 6, e1000828.	3.2	11
8	Stochastic Analysis of the SOS Response in Escherichia coli. PLoS ONE, 2009, 4, e5363.	2.5	46
9	Regulation of gene expression by small non-coding RNAs: a quantitative view. Molecular Systems Biology, 2007, 3, 138.	7.2	284