

# Daniel Marbach

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5595844/publications.pdf>

Version: 2024-02-01

12  
papers

2,678  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

6579  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wisdom of crowds for robust gene network inference. <i>Nature Methods</i> , 2012, 9, 796-804.	19.0	1,481
2	Fast and Rigorous Computation of Gene and Pathway Scores from SNP-Based Summary Statistics. <i>PLoS Computational Biology</i> , 2016, 12, e1004714.	3.2	330
3	Tissue-specific regulatory circuits reveal variable modular perturbations across complex diseases. <i>Nature Methods</i> , 2016, 13, 366-370.	19.0	306
4	Assessment of network module identification across complex diseases. <i>Nature Methods</i> , 2019, 16, 843-852.	19.0	213
5	Chromatin three-dimensional interactions mediate genetic effects on gene expression. <i>Science</i> , 2019, 364, .	12.6	163
6	Predictive regulatory models in <i>Drosophila melanogaster</i> by integrative inference of transcriptional networks. <i>Genome Research</i> , 2012, 22, 1334-1349.	5.5	104
7	Genome-Wide Association between Transcription Factor Expression and Chromatin Accessibility Reveals Regulators of Chromatin Accessibility. <i>PLoS Computational Biology</i> , 2017, 13, e1005311.	3.2	23
8	A Community Challenge for Inferring Genetic Predictors of Gene Essentialities through Analysis of a Functional Screen of Cancer Cell Lines. <i>Cell Systems</i> , 2017, 5, 485-497.e3.	6.2	19
9	<i>MONET</i> : a toolbox integrating top-performing methods for network modularization. <i>Bioinformatics</i> , 2020, 36, 3920-3921.	4.1	15
10	BET Inhibition Enhances TNF-Mediated Antitumor Immunity. <i>Cancer Immunology Research</i> , 2022, 10, 87-107.	3.4	8
11	DUSP4 protects BRAF- and NRAS-mutant melanoma from oncogene overdose through modulation of MITF. <i>Life Science Alliance</i> , 2022, 5, e202101235.	2.8	8
12	sbv IMPROVER Diagnostic Signature Challenge. <i>Systems Biomedicine (Austin, Tex )</i> , 2013, 1, 208-216.	0.7	2