

Robert J Prill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11691350/publications.pdf>

Version: 2024-02-01

15
papers

5,701
citations

623734

14
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

9658
citing authors

#	ARTICLE	IF	CITATIONS
1	A communal catalogue reveals Earth's multiscale microbial diversity. <i>Nature</i> , 2017, 551, 457-463.	27.8	1,942
2	Wisdom of crowds for robust gene network inference. <i>Nature Methods</i> , 2012, 9, 796-804.	19.0	1,481
3	Revealing strengths and weaknesses of methods for gene network inference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 6286-6291.	7.1	636
4	Towards a Rigorous Assessment of Systems Biology Models: The DREAM3 Challenges. <i>PLoS ONE</i> , 2010, 5, e9202.	2.5	337
5	Dynamic Properties of Network Motifs Contribute to Biological Network Organization. <i>PLoS Biology</i> , 2005, 3, e343.	5.6	319
6	Comprehensive benchmarking and ensemble approaches for metagenomic classifiers. <i>Genome Biology</i> , 2017, 18, 182.	8.8	260
7	Geospatial Resolution of Human and Bacterial Diversity with City-Scale Metagenomics. <i>Cell Systems</i> , 2015, 1, 72-87.	6.2	241
8	Lessons from the DREAM2 Challenges. <i>Annals of the New York Academy of Sciences</i> , 2009, 1158, 159-195.	3.8	173
9	Crowdsourcing Network Inference: The DREAM Predictive Signaling Network Challenge Meeting Information: The DREAM4 Predictive Signaling Network Challenge took place in the summer of 2009. Results were presented at the DREAM4 conference, December 2009, The Broad Institute of MIT and Harvard, Cambridge, Massachusetts. <i>Science Signaling</i> , 2011, 4, nr7.	3.6	102
10	Engineering receptor-mediated cytotoxicity into human ribonucleases by steric blockade of inhibitor interaction. <i>Nature Biotechnology</i> , 1999, 17, 265-270.	17.5	75
11	Monitoring the microbiome for food safety and quality using deep shotgun sequencing. <i>Npj Science of Food</i> , 2021, 5, 3.	5.5	22
12	Modern Methods for Delineating Metagenomic Complexity. <i>Cell Systems</i> , 2015, 1, 6-7.	6.2	20
13	Filthy lucre: A metagenomic pilot study of microbes found on circulating currency in New York City. <i>PLoS ONE</i> , 2017, 12, e0175527.	2.5	18
14	DREAMTools: a Python package for scoring collaborative challenges. <i>F1000Research</i> , 2015, 4, 1030.	1.6	16
15	DREAMTools: a Python package for scoring collaborative challenges. <i>F1000Research</i> , 2015, 4, 1030.	1.6	14