

Pradeep Ravikumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/304021/publications.pdf>

Version: 2024-02-01

10
papers

270
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	Shape-based image reconstruction using linearized deformations. <i>Inverse Problems</i> , 2017, 33, 035004.	2.0	10
2	A review of multivariate distributions for count data derived from the Poisson distribution. <i>Wiley Interdisciplinary Reviews: Computational Statistics</i> , 2017, 9, e1398.	3.9	75
3	XMRF: an R package to fit Markov Networks to high-throughput genetics data. <i>BMC Systems Biology</i> , 2016, 10, 69.	3.0	15
4	A Convex Atomic-Norm Approach to Multiple Sequence Alignment and Motif Discovery. <i>JMLR Workshop and Conference Proceedings</i> , 2016, 48, 2272-2280.	1.4	2
5	Square Root Graphical Models: Multivariate Generalizations of Univariate Exponential Families that Permit Positive Dependencies. <i>JMLR Workshop and Conference Proceedings</i> , 2016, 48, 2445-2453.	1.4	5
6	Graphical Models via Univariate Exponential Family Distributions. <i>Journal of Machine Learning Research</i> , 2015, 16, 3813-3847.	62.4	36
7	Predicting Growth Conditions from Internal Metabolic Fluxes in an In-Silico Model of E. coli. <i>PLoS ONE</i> , 2014, 9, e114608.	2.5	17
8	On the difficulty of learning power law graphical models. , 2013, , .		11
9	Information-Theoretic Lower Bounds on the Oracle Complexity of Stochastic Convex Optimization. <i>IEEE Transactions on Information Theory</i> , 2012, 58, 3235-3249.	2.4	96
10	Objective Criteria For Explanations of Machine Learning Models. <i>Applied AI Letters</i> , 0, , e57.	2.2	3