

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