

Min Yang

List of Publications by Year in descending order

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27
papers

918
citations

759233

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552781

26
g-index

28
all docs

28
docs citations

28
times ranked

770
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical Methods in Assessing Agreement. Journal of the American Statistical Association, 2002, 97, 257-270.	3.1	345
2	Information-Based Optimal Subdata Selection for Big Data Linear Regression. Journal of the American Statistical Association, 2019, 114, 393-405.	3.1	118
3	On Optimal Designs for Nonlinear Models: A General and Efficient Algorithm. Journal of the American Statistical Association, 2013, 108, 1411-1420.	3.1	71
4	On the de la Garza phenomenon. Annals of Statistics, 2010, 38, .	2.6	61
5	Support points of locally optimal designs for nonlinear models with two parameters. Annals of Statistics, 2009, 37, .	2.6	60
6	Identifying locally optimal designs for nonlinear models: A simple extension with profound consequences. Annals of Statistics, 2012, 40, .	2.6	37
7	Universal optimality of balanced uniform crossover designs. Annals of Statistics, 2003, 31, 978.	2.6	36
8	Optimal designs for generalized linear models with multiple design variables. Statistica Sinica, 2011, 21, 1415-1430.	0.3	31
9	Universal Optimality for Selected Crossover Designs. Journal of the American Statistical Association, 2004, 99, 461-466.	3.1	30
10	Optimal and efficient crossover designs for comparing test treatments with a control treatment. Annals of Statistics, 2005, 33, 915.	2.6	21
11	Optimal and efficient crossover designs for comparing test treatments to a control treatment under various models. Journal of Statistical Planning and Inference, 2008, 138, 278-285.	0.6	16
12	Information-based optimal subdata selection for big data logistic regression. Journal of Statistical Planning and Inference, 2020, 209, 112-122.	0.6	15
13	-optimal designs for generalized linear models with two parameters. Journal of Statistical Planning and Inference, 2008, 138, 624-641.	0.6	13
14	Optimal and Efficient Crossover Designs When Subject Effects Are Random. Journal of the American Statistical Association, 2006, 101, 1031-1038.	3.1	8
15	Ridge Regression Estimation for Survey Samples. Communications in Statistics - Theory and Methods, 2008, 37, 532-543.	1.0	8
16	Adaptive optimal designs for dose-finding studies based on sigmoid Emax models. Journal of Statistical Planning and Inference, 2014, 144, 188-197.	0.6	7
17	Efficient crossover designs for comparing test treatments with a control treatment. Discrete Mathematics, 2006, 306, 3112-3124.	0.7	6
18	Saturated locally optimal designs under differentiable optimality criteria. Annals of Statistics, 2015, 43, .	2.6	6

#	ARTICLE	IF	CITATIONS
19	On multiple-objective optimal designs. Journal of Statistical Planning and Inference, 2019, 200, 87-101.	0.6	5
20	Optimal designs for response functions with a downturn. Journal of Statistical Planning and Inference, 2011, 141, 559-575.	0.6	4
21	Support point of locally optimal designs for multinomial logistic regression models. Journal of Statistical Planning and Inference, 2020, 209, 144-159.	0.6	4
22	Efficient crossover designs for comparing test treatments with a control treatment when. Journal of Statistical Planning and Inference, 2007, 137, 2056-2067.	0.6	2
23	A procedure for finding an improved upper bound on the number of optimal design points. Computational Statistics and Data Analysis, 2013, 58, 276-282.	1.2	2
24	An Extended Youden Design in Biological Assays. Statistics in Biopharmaceutical Research, 2021, 13, 330-336.	0.8	2
25	Optimal designs for some selected nonlinear models. Journal of Statistical Planning and Inference, 2014, 154, 102-115.	0.6	1
26	Optimal design under complete class with ancillary functions. Canadian Journal of Statistics, 0, , .	0.9	0
27	On Multiple-Objective Nonlinear Optimal Designs. Contributions To Statistics, 2016, , 63-70.	0.2	0