

Shengli Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3152854/publications.pdf>

Version: 2024-02-01

27
papers

254
citations

933447

10
h-index

1058476

14
g-index

27
all docs

27
docs citations

27
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	A theory on constructing $2n$ - m designs with general minimum lower order confounding. <i>Statistica Sinica</i> , 2011, 21, .	0.3	29
2	On general minimum lower order confounding criterion for s -level regular designs. <i>Statistics and Probability Letters</i> , 2015, 99, 202-209.	0.7	21
3	Construction of blocked two-level regular designs with general minimum lower order confounding. <i>Journal of Statistical Planning and Inference</i> , 2013, 143, 1082-1090.	0.6	20
4	Mixed two- and four-level fractional factorial split-plot designs with clear effects. <i>Journal of Statistical Planning and Inference</i> , 2012, 142, 1789-1793.	0.6	18
5	Fractional Factorial Split-plot Designs with Two- and Four-level Factors Containing Clear Effects. <i>Communications in Statistics - Theory and Methods</i> , 2015, 44, 671-682.	1.0	15
6	Mixed-level fractional factorial split-plot designs containing clear effects. <i>Metrika</i> , 2012, 75, 953-962.	0.8	13
7	Blocked two-level regular factorial designs with weak minimum aberration. <i>Biometrika</i> , 2013, 100, 249-253.	2.4	13
8	A theory on constructing blocked two-level designs with general minimum lower order confounding. <i>Frontiers of Mathematics in China</i> , 2016, 11, 207-235.	0.7	13
9	Restricted profile estimation for partially linear models with large-dimensional covariates. <i>Statistics and Probability Letters</i> , 2017, 128, 71-76.	0.7	13
10	Optimal fractional factorial split-plot designs when the whole plot factors are important. <i>Journal of Statistical Planning and Inference</i> , 2019, 199, 1-13.	0.6	13
11	Constructing minimum aberration split-plot designs via complementary sets when the whole plot factors are important. <i>Journal of Statistical Planning and Inference</i> , 2020, 209, 123-143.	0.6	12
12	A note on the construction of blocked two-level designs with general minimum lower order confounding. <i>Journal of Statistical Planning and Inference</i> , 2016, 172, 16-22.	0.6	10
13	On Construction of Optimal Two-Level Designs with Multi Block Variables. <i>Journal of Systems Science and Complexity</i> , 2018, 31, 773-786.	2.8	10
14	On blocked resolution IV designs containing clear two-factor interactions. <i>Journal of Complexity</i> , 2013, 29, 389-395.	1.3	9
15	Mixed 2- and s -level fractional factorial split-plot designs with clear effects. <i>Journal of Statistical Planning and Inference</i> , 2020, 204, 206-216.	0.6	9
16	Some results on $4 \times m \times 2 \times n$ designs with clear two-factor interaction components. <i>Science in China Series A: Mathematics</i> , 2008, 51, 1297-1314.	0.5	7
17	Asymmetrical split-plot designs with clear effects. <i>Metrika</i> , 2020, 83, 779-798.	0.8	6
18	A new method of finding component orthogonal arrays for order-of-addition experiments. <i>Metrika</i> , 2021, 84, 805-824.	0.8	6

#	ARTICLE	IF	CITATIONS
19	Mixed-level designs with resolution III or IV containing clear two-factor interaction components. <i>Metrika</i> , 2015, 78, 953-965.	0.8	4
20	STEPS: an efficient prospective likelihood approach to genetic association analyses of secondary traits in extreme phenotype sequencing. <i>Biostatistics</i> , 2020, 21, 33-49.	1.5	4
21	Some results on two-level regular designs with multi block variables containing clear effects. <i>Statistical Papers</i> , 2019, 60, 1569-1582.	1.2	3
22	Mixed two- and four-level split-plot designs with combined minimum aberration. <i>Metrika</i> , 2022, 85, 537-555.	0.8	3
23	Minimum aberration blocked designs with multiple block variables. <i>Metrika</i> , 2021, 84, 121-140.	0.8	2
24	Minimum Aberration Split-Plot Designs Focusing on the Whole Plot Factors. <i>Mathematics</i> , 2022, 10, 700.	2.2	1
25	Controlling individual and experimentwise error rates in replicated regular two-level factorial experiments. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2019, , 1-21.	1.2	0
26	Profile Statistical Inference for Partially Linear Additive Models with a Diverging Number of Parameters. <i>Journal of Systems Science and Complexity</i> , 2019, 32, 1747-1766.	2.8	0
27	Order-of-Addition Orthogonal Arrays with High Strength. <i>Mathematics</i> , 2022, 10, 1187.	2.2	0