Shengli Zhao

List of Publications by Year
in descending order

27	254	933447 10	1058476 14
papers	citations	h-index	g-index

27	27	27	84
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mixed two- and four-level split-plot designs with combined minimum aberration. Metrika, 2022, 85, 537-555.	0.8	3
2	Minimum Aberration Split-Plot Designs Focusing on the Whole Plot Factors. Mathematics, 2022, 10, 700.	2.2	1
3	Order-of-Addition Orthogonal Arrays with High Strength. Mathematics, 2022, 10, 1187.	2.2	0
4	Minimum aberration blocked designs with multiple block variables. Metrika, 2021, 84, 121-140.	0.8	2
5	A new method of finding component orthogonal arrays for order-of-addition experiments. Metrika, 2021, 84, 805-824.	0.8	6
6	STEPS: an efficient prospective likelihood approach to genetic association analyses of secondary traits in extreme phenotype sequencing. Biostatistics, 2020, 21, 33-49.	1.5	4
7	Mixed 2- and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e226" altimg="si3.svg"><mml:msup><mml:mrow><mml:mn>2</mml:mn></mml:mrow><mml:mrow><mml:mi>r</mml:mi></mml:mrow></mml:msup></mml:math> fractional factorial split-plot designs with clear effects. Journal of Statistical Planning and Inference, 2020, 204, 206-216.	0.6	9
8	Asymmetrical split-plot designs with clear effects. Metrika, 2020, 83, 779-798.	0.8	6
9	Constructing minimum aberration split-plot designs via complementary sets when the whole plot factors are important. Journal of Statistical Planning and Inference, 2020, 209, 123-143.	0.6	12
10	Optimal fractional factorial split-plot designs when the whole plot factors are important. Journal of Statistical Planning and Inference, 2019, 199, 1-13.	0.6	13
11	Controlling individual and experimentwise error rates in replicated regular two-level factorial experiments. Communications in Statistics Part B: Simulation and Computation, 2019, , 1-21.	1.2	0
12	Profile Statistical Inference for Partially Linear Additive Models with a Diverging Number of Parameters. Journal of Systems Science and Complexity, 2019, 32, 1747-1766.	2.8	0
13	Some results on two-level regular designs with multi block variables containing clear effects. Statistical Papers, 2019, 60, 1569-1582.	1.2	3
14	On Construction of Optimal Two-Level Designs with Multi Block Variables. Journal of Systems Science and Complexity, 2018, 31, 773-786.	2.8	10
15	Restricted profile estimation for partially linear models with large-dimensional covariates. Statistics and Probability Letters, 2017, 128, 71-76.	0.7	13
16	A note on the construction of blocked two-level designs with general minimum lower order confounding. Journal of Statistical Planning and Inference, 2016, 172, 16-22.	0.6	10
17	A theory on constructing blocked two-level designs with general minimum lower order confounding. Frontiers of Mathematics in China, 2016, 11, 207-235.	0.7	13
18	On general minimum lower order confounding criterion for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si7.gif" display="inline" overflow="scroll"><mml:mi>s</mml:mi></mml:math>-level regular designs. Statistics and Probability Letters, 2015, 99, 202-209.	0.7	21

#	Article	IF	Citations
19	Mixed-level designs with resolution III or IV containing clear two-factor interaction components. Metrika, 2015, 78, 953-965.	0.8	4
20	Fractional Factorial Split-plot Designs with Two- and Four-level Factors Containing Clear Effects. Communications in Statistics - Theory and Methods, 2015, 44, 671-682.	1.0	15
21	Construction of blocked two-level regular designs with general minimum lower order confounding. Journal of Statistical Planning and Inference, 2013, 143, 1082-1090.	0.6	20
22	On blocked resolution IV designs containing clear two-factor interactions. Journal of Complexity, 2013, 29, 389-395.	1.3	9
23	Blocked two-level regular factorial designs with weak minimum aberration. Biometrika, 2013, 100, 249-253.	2.4	13
24	Mixed-level fractional factorial split-plot designs containing clear effects. Metrika, 2012, 75, 953-962.	0.8	13
25	Mixed two- and four-level fractional factorial split-plot designs with clear effects. Journal of Statistical Planning and Inference, 2012, 142, 1789-1793.	0.6	18
26	A theory on constructing 2n-m designs with general minimum lower order confounding. Statistica Sinica, 2011, 21, .	0.3	29
27	Some results on 4 m 2 n designs with clear two-factor interaction components. Science in China Series A: Mathematics, 2008, 51, 1297-1314.	0.5	7