M Revan Ã–zkale

List of Publications by Year
in descending order

54	630	759233 12	677142 22
papers	citations	h-index	g-index

56	56	56	228
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of deviance and ridge deviance residual-based control charts for monitoring Poisson profiles. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 826-853.	1.2	3
2	Bootstrap selection of ridge regularization parameter: a comparative study via a simulation study. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 3820-3838.	1.2	3
3	Bootstrap confidence interval of ridge regression in linear regression model: A comparative study via a simulation study. Communications in Statistics - Theory and Methods, 2023, 52, 7405-7441.	1.0	0
4	Conwayâ€“Maxwell Poisson regressionâ€based control charts under iterative Liu estimator for monitoring count data. Applied Stochastic Models in Business and Industry, 2022, 38, 695-725.	1.5	2
5	Usage of the GO estimator in high dimensional linear models. Computational Statistics, 2021, 36, 217-239.	1.5	6
6	Improvement of mixed predictors in linear mixed models. Journal of Applied Statistics, 2021, 48, 924-942.	1.3	0
7	Profile monitoring for count data using Poisson and Conwayâ€“Maxwellâ€“Poissonâ€‹ regression-based control charts under multicollinearity problem. Journal of Computational and Applied Mathematics, 2021, 388, 113275.	2.0	14
8	The stochastic restricted ridge estimator in generalized linear models. Statistical Papers, 2021, 62, 1421-1460.	1.2	5
9	Marginal ridge conceptual predictive model selection criterion in linear mixed models. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 581-607.	1.2	2
10	Identification of outlying and influential data with principal components regression estimation in binary logistic regression. Communications in Statistics - Theory and Methods, 2021, 50, 609-630.	1.0	4
11	LL-ELM: A regularized extreme learning machine based on $$L_{1}$$-norm and Liu estimator. Neural Computing and Applications, 2021, 33, 10469-10484.	5.6	12
12	Stochastic restricted Liu predictors in linear mixed models. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 2561-2580.	1.2	0
13	The r-k class estimator in generalized linear models applicable with simulation and empirical study using a Poisson and Gamma responses. , 2021, 50, 594-611.	1.0	3
14	A further prediction method in linear mixed models: Liu prediction. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 3171-3195.	1.2	8
15	Regression diagnostics methods for Liu estimator under the general linear regression model. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 771-792.	1.2	2
16	An Enhanced Extreme Learning Machine Based on Liu Regression. Neural Processing Letters, 2020, 52, 421-442.	3.2	9
17	The red indicator and corrected VIFs in generalized linear models. Communications in Statistics Part B: Simulation and Computation, 2019, , 1-27.	1.2	8
18	Adaptation of the jackknifed ridge methods to the linear mixed models. Journal of Statistical Computation and Simulation, 2019, 89, 3413-3452.	1.2	1

#	Article	IF	Citations
19	The performance of ELM based ridge regression via the regularization parameters. Expert Systems With Applications, 2019, 134, 225-233.	7.6	29
20	A first-order approximated jackknifed ridge estimator in binary logistic regression. Computational Statistics, 2019, 34, 683-712.	1.5	3
21	The r â€“ d class estimator in generalized linear models: applications on gamma, Poisson and binomial distributed responses. Journal of Statistical Computation and Simulation, 2019, 89, 615-640.	1.2	6
22	Model selection via conditional conceptual predictive statistic under ridge regression in linear mixed models. Journal of Statistical Computation and Simulation, 2019, 89, 155-187.	1.2	3
23	Restricted ridge estimator in generalized linear models: Monte Carlo simulation studies on Poisson and binomial distributed responses. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 1191-1218.	1.2	5
24	Principal components regression and r-k class predictions in linear mixed models. Linear Algebra and Its Applications, 2018, 543, 173-204.	0.9	5
25	Logistic regression diagnostics in ridge regression. Computational Statistics, 2018, 33, 563-593.	1.5	16
26	Restricted Liu estimator in generalized linear models: Monte Carlo simulation studies on gamma and Poisson distributed responses. Hacettepe Journal of Mathematics and Statistics, 2018, 48, .	0.3	0
27	Liu estimator in partly linear regression models with correlated errors. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 1958-1973.	1.2	0
28	An evaluation of ridge estimator in linear mixed models: an example from kidney failure data. Journal of Applied Statistics, 2017, 44, 2251-2269.	1.3	29
29	Iterative algorithms of biased estimation methods in binary logistic regression. Statistical Papers, 2016, 57, 991-1016.	1.2	17
30	Liu estimation in generalized linear models: application on gamma distributed response variable. Statistical Papers, 2016, 57, 911-928.	1.2	39
31	Gilmour's approach to mixed and stochastic restricted ridge predictions in linear mixed models. Linear Algebra and Its Applications, 2016, 508, 22-47.	0.9	17
32	Influence measures in ridge regression when the error terms follow an Ar(1) process. Computational Statistics, 2016, 31, 879-898.	1.5	5
33	Influence measures based on confidence ellipsoids in general linear regression model with correlated regressors. Journal of Applied Statistics, 2016, 43, 2791-2812.	1.3	2
34	Cross validation of ridge regression estimator in autocorrelated linear regression models. Journal of Statistical Computation and Simulation, 2016, 86, 2429-2440.	1.2	4
35	Leverages and Influential Observations in a Regression Model with Autocorrelated Errors. Communications in Statistics - Theory and Methods, 2015, 44, 2267-2290.	1.0	7
36	First-order <mml:math altimg="si107.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x.	0.7	3

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37	Predictive performance of linear regression models. Statistical Papers, 2015, 56, 531-567.	1.2	15
38	The relative efficiency of the restricted estimators in linear regression models. Journal of Applied Statistics, 2014, 41, 998-1027.	1.3	12
39	Monte Carlo Simulation Study of Biased Estimators in the Linear Regression Models with Correlated or Heteroscedastic Errors. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 1143-1186.	1.2	2
40	Influence measures in affine combination type regression. Journal of Applied Statistics, 2013, 40, 2219-2243.	1.3	10
41	Combining the unrestricted estimators into a single estimator and a simulation study on the unrestricted estimators. Journal of Statistical Computation and Simulation, 2012, 82, 653-688.	1.2	7
42	More on the restricted ridge regression estimation. Journal of Statistical Computation and Simulation, 2011, 81, 1433-1448.	1.2	21
43	A stochastic restricted ridge regression estimator. Journal of Multivariate Analysis, 2009, 100, 1706-1716.	1.0	40
44	Principal components regression estimator and a test for the restrictions. Statistics, 2009, 43, 541-551.	0.6	15
45	Combining Unbiased Ridge and Principal Component Regression Estimators. Communications in Statistics - Theory and Methods, 2009, 38, 2201-2209.	1.0	19
46	Comment on Ridge Estimation to the Restricted Linear Model. Communications in Statistics - Theory and Methods, 2009, 38, 1094-1097.	1.0	12
47	Comparisons of the r â˜ k class estimator to the ordinary least squares estimator under the Pitmanâ€™s closeness criterion. Statistical Papers, 2008, 49, 503-512.	1.2	8
48	A jackknifed ridge estimator in the linear regression model with heteroscedastic or correlated errors. Statistics and Probability Letters, 2008, 78, 3159-3169.	0.7	16
49	A Prediction-Oriented Criterion for Choosing the Biasing Parameter in Liu Estimation. Communications in Statistics - Theory and Methods, 2007, 36, 1889-1903.	1.0	15
50	Comparisons of the Unbiased Ridge Estimation to the Other Estimations. Communications in Statistics - Theory and Methods, 2007, 36, 707-723.	1.0	5
51	The Restricted and Unrestricted Two-Parameter Estimators. Communications in Statistics - Theory and Methods, 2007, 36, 2707-2725.	1.0	142
52	Superiority of the class estimator over some estimators by the mean square error matrix criterion. Statistics and Probability Letters, 2007, 77, 438-446.	0.7	11
53	A new biased estimator in logistic regression model. Statistics, 0, , 1-21.	0.6	6
54	Iterative restricted OK estimator in generalized linear models and the selection of tuning parameters via MSE and genetic algorithm. Statistical Papers, 0, , 1.	1.2	1