Peixin Zhao

List of PR Articles by Year
in descending order

47 PR articles	429 PR citations	1000760 9 PR h-index	771520 18 g-index
48 documents	443 doc citations	956946 10 h-index	142 citing authors

#	Article	IF	PR Citations
1	Robust estimation for semiparametric spatial autoregressive models via weighted composite quantile regression. Communications in Statistics - Theory and Methods, 2025, 54, 3494-3511.	1.3	2
2	Orthogonal projection based variable selection for semiparametric spatial autoregressive models. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 178-189.	1.4	5
3	Robust estimation with exponential squared loss for partially linear panel data model with fixed effects. Communications in Statistics - Theory and Methods, 2024, 53, 5638-5656.	1.3	2
4	Orthogonality based penalized GMM estimation for variable selection in partially linear spatial autoregressive models. Communications in Statistics - Theory and Methods, 2023, 52, 1676-1691.	1.3	8
5	Modified see variable selection for linear instrumental variable regression models. Communications in Statistics - Theory and Methods, 2023, 52, 4852-4861.	1.3	0
6	Adjusted empirical likelihood inferences for varying coefficient partially non linear models with endogenous covariates. Communications in Statistics - Theory and Methods, 2022, 51, 953-973.	1.3	4
7	Estimation and inferences for varying coefficient partially nonlinear quantile models with censoring indicators missing at random. Computational Statistics, 2022, , .	1.1	1
8	Imputation-based empirical likelihood inferences for partially nonlinear quantile regression models with missing responses. AStA Advances in Statistical Analysis, 2022, 106, 705-722.	1.2	2
9	Statistical inferences for varying coefficient partially non linear model with missing covariates. Communications in Statistics - Theory and Methods, 2021, 50, 2599-2618.	1.3	6
10	An empirical likelihood check with varying coefficient fixed effect model with panel data. Journal of the Korean Statistical Society, 2021, 51, 198-222.	0.6	3
11	Weighted empirical likelihood inferences for a class of varying coefficient ARCH-M models. Journal of Nonparametric Statistics, 2021, 33, 1-20.	0.8	0
12	Empirical likelihood based estimation for a class of functional coefficient ARCH-M models. Communications in Statistics - Theory and Methods, 2020, 49, 1217-1231.	1.3	1
13	A new orthogonality empirical likelihood for varying coefficient partially linear instrumental variable models with longitudinal data. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 3328-3344.	1.4	8
14	Empirical likelihood based inference for varying coefficient panel data models with fixed effect. Communications in Statistics - Theory and Methods, 2020, , 1-18.	1.3	0
15	Regularization statistical inferences for partially linear models with high dimensional endogenous covariates. Journal of the Korean Statistical Society, 2020, 50, 163-184.	0.6	3
16	A new orthogonality-based estimation for varying-coefficient partially linear models. Journal of the Korean Statistical Society, 2019, 48, 29-39.	0.6	7
17	Nonparametric independence screening for ultra-high dimensional generalized varying coefficient models with longitudinal data. Journal of Multivariate Analysis, 2019, 171, 37-52.	1.6	7
18	Instrumental variable based variable selection for generalized linear models with endogenous covariates. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 1891-1900.	1.4	2

#	Article	IF	PR Citations
19	Robust empirical likelihood for partially linear models via weighted composite quantile regression. Computational Statistics, 2018, 33, 659-674.	1.1	7
20	Orthogonal weighted empirical likelihood-based variable selection for semiparametric instrumental variable models. Communications in Statistics - Theory and Methods, 2018, 47, 4375-4388.	1.3	7
21	Quickly variable selection for varying coefficient models with missing response at random. Communications in Statistics - Theory and Methods, 2018, 47, 2327-2336.	1.3	4
22	Tests for the linear hypothesis in semi-functional partial linear regression models. Metrika, 2018, 82, 125-148.	0.7	2
23	Instrumental variable based SEE variable selection for Poisson regression models with endogenous covariates. Journal of Applied Mathematics and Computing, 2018, 59, 163-178.	2.2	4
24	Structure identification for varying coefficient models with measurement errors based on kernel smoothing. Statistical Papers, 2018, 61, 1841-1857.	0.9	6
25	Empirical likelihood inference in partially linear single-index models with endogenous covariates. Communications in Statistics - Theory and Methods, 2017, 46, 3297-3307.	1.3	6
26	QR decomposition based orthogonality estimation for partially linear models with longitudinal data. Journal of Computational and Applied Mathematics, 2017, 321, 406-415.	2.4	16
27	Empirical likelihood inferences for varying coefficient partially nonlinear models. Journal of Applied Statistics, 2017, 44, 474-492.	1.6	13
28	Imputation based statistical inference for partially linear quantile regression models with missing responses. Metrika, 2016, 79, 991-1009.	0.7	10
29	Estimation and inference for additive partially nonlinear models. Journal of the Korean Statistical Society, 2016, 45, 491-504.	0.6	1
30	Estimation for Partially Linear Single-index Instrumental Variables Models. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 3629-3642.	1.4	7
31	Semiparametric empirical likelihood tests in varying coefficient partially linear models with repeated measurements. Statistical Methodology, 2015, 23, 73-87.	0.7	3
32	Semiparametric variable selection for partially varying coefficient models with endogenous variables. Computational Statistics, 2015, 31, 693-707.	1.1	9
33	Integral Least-Squares Inferences for Semiparametric Models with Functional Data. Journal of Applied Mathematics, 2014, 2014, 1-8.	1.1	2
34	Empirical likelihood for parameters in an additive partially linear errors-in-variables model with longitudinal data. Journal of the Korean Statistical Society, 2014, 43, 91-103.	0.6	7
35	Empirical likelihood for composite quantile regression modeling. Journal of Applied Mathematics and Computing, 2014, 48, 321-333.	2.2	9
36	Instrumental variable type estimation for generalized varying coefficient models with error-prone covariates. Wuhan University Journal of Natural Sciences, 2013, 18, 241-246.	0.4	0

#	Article	IF	PR Citations
37	Empirical likelihood inferences for semiparametric instrumental variable models. Journal of Applied Mathematics and Computing, 2013, 43, 75-90.	2.2	14
38	Instrumental variable-based empirical likelihood inferences for varying-coefficient models with error-prone covariates. Journal of Applied Statistics, 2013, 40, 380-396.	1.6	4
39	Modified SEE variable selection for varying coefficient instrumental variable models. Statistical Methodology, 2013, 12, 60-70.	0.7	16
40	Empirical Likelihood for Nonparametric Components in Additive Partially Linear Models. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 1935-1947.	1.4	5
41	Variable selection for semiparametric varying coefficient partially linear errors-in-variables models. Journal of Multivariate Analysis, 2010, 101, 1872-1883.	1.6	79
42	Empirical Likelihood Inferences for Semiparametric Varying-Coefficient Partially Linear Models with Longitudinal Data. Communications in Statistics - Theory and Methods, 2010, 39, 1898-1914.	1.3	23
43	Variable selection for varying coefficient models with measurement errors. Metrika, 2010, 74, 231-245.	0.7	12
44	Variable selection in semiparametric regression analysis for longitudinal data. Annals of the Institute of Statistical Mathematics, 2010, 64, 213-231.	0.5	20
45	Empirical likelihood inferences for semiparametric varying-coefficient partially linear errors-in-variables models with longitudinal data. Journal of Nonparametric Statistics, 2009, 21, 907-923.	0.8	35
46	Variable selection for semiparametric varying coefficient partially linear models. Statistics and Probability Letters, 2009, 79, 2148-2157.	0.7	60
47	Double penalized regularization estimation for partially linear instrumental variable models with ultrahigh dimensional instrumental variables. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	1.4	1