

Jiancheng Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

601
citations

840776

11
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

382
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonparametric Inferences for Additive Models. Journal of the American Statistical Association, 2005, 100, 890-907.	3.1	127
2	Regularization for Cox's proportional hazards model with NP-dimensionality. Annals of Statistics, 2011, 39, 3092-3120.	2.6	107
3	Nonparametric inference with generalized likelihood ratio tests. Test, 2007, 16, 409-444.	1.1	80
4	Partially Linear Hazard Regression for Multivariate Survival Data. Journal of the American Statistical Association, 2007, 102, 538-551.	3.1	50
5	Partially Linear Hazard Regression with Varying Coefficients for Multivariate Survival Data. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2008, 70, 141-158.	2.2	40
6	Dynamic Integration of Time- and State-Domain Methods for Volatility Estimation. Journal of the American Statistical Association, 2007, 102, 618-631.	3.1	29
7	Feature Augmentation via Nonparametrics and Selection (FANS) in High-Dimensional Classification. Journal of the American Statistical Association, 2016, 111, 275-287.	3.1	28
8	Generalized likelihood ratio tests for the structure of semiparametric additive models. Canadian Journal of Statistics, 2007, 35, 381-398.	0.9	27
9	Weighted composite quantile regression estimation of DTARCH models. Econometrics Journal, 2014, 17, 1-23.	2.3	23
10	Robust modelling of ARCH models. Journal of Forecasting, 2001, 20, 111-133.	2.8	19
11	Nonparametric tests of the Markov hypothesis in continuous-time models. Annals of Statistics, 2010, 38, .	2.6	13
12	Spectral density estimation with amplitude modulation and outlier detection. Annals of the Institute of Statistical Mathematics, 2004, 56, 611-630.	0.8	9
13	Estimation in additive models with highly or nonhighly correlated covariates. Annals of Statistics, 2010, 38, .	2.6	9
14	Oracle model selection for nonlinear models based on weighted composite quantile regression accelerated failure time model. Statistica Sinica, 2012, , .	0.3	9
15	Risk-adjusted monitoring of surgical performance. PLoS ONE, 2018, 13, e0200915.	2.5	6
16	Non- and Semi- Parametric Modeling in Survival Analysis. Frontiers of Statistics, 2009, , 3-33.	0.2	5
17	Robust centroid based classification with minimum error rates for high dimension, low sample size data. Journal of Statistical Planning and Inference, 2009, 139, 2571-2580.	0.6	4
18	On estimation of survival function under random censoring model. Science in China Series A: Mathematics, 2002, 45, 503-511.	0.5	2

#	ARTICLE	IF	CITATIONS
19	INFERENCES FOR VARYING-COEFFICIENT PARTIALLY LINEAR MODELS WITH SERIALY CORRELATED ERRORS. , 2007, , 175-195.		2
20	Rejoinder on: Nonparametric inference with generalized likelihood ratio tests. Test, 2007, 16, 471-478.	1.1	2
21	Failure time regression with continuous informative auxiliary covariates. Journal of Statistical Distributions and Applications, 2015, 2, 2.	1.2	2
22	Nearest neighbor estimates of regression. Computational Statistics and Data Analysis, 2017, 110, 64-74.	1.2	2
23	Spatial quantile estimation of multivariate threshold time series models. Physica A: Statistical Mechanics and Its Applications, 2017, 486, 772-781.	2.6	2
24	Inference for partly linear additive Cox models. Statistica Sinica, 2011, 21, 901.	0.3	2
25	Nonparametric regression under double-sampling designs. Journal of Systems Science and Complexity, 2011, 24, 167-175.	2.8	1
26	Unifying inference for semiparametric regression. Econometrics Journal, 2021, 24, 482-501.	2.3	1
27	A new semiparametric test for superior predictive ability. Empirical Economics, 2015, 48, 389-405.	3.0	0
28	Local Influence Analysis for Quasi-Likelihood Nonlinear Models with Random Effects. Journal of Probability and Statistics, 2018, 2018, 1-9.	0.7	0
29	Estimation of the Minimum Probability of a Multinomial Distribution. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.5	0
30	Functionalâ€œcoefficient regression models with GARCH errors. Canadian Journal of Statistics, 2021, 49, 939-964.	0.9	0