

# Jiancheng Jiang

## List of Publications by Year in descending order

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30  
papers

601  
citations

840776

11  
h-index

610901

24  
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30  
all docs

30  
docs citations

30  
times ranked

382  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of the Minimum Probability of a Multinomial Distribution. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.5	0
2	Unifying inference for semiparametric regression. Econometrics Journal, 2021, 24, 482-501.	2.3	1
3	Functionalâ€œefficient regression models with GARCH errors. Canadian Journal of Statistics, 2021, 49, 939-964.	0.9	0
4	Local Influence Analysis for Quasi-Likelihood Nonlinear Models with Random Effects. Journal of Probability and Statistics, 2018, 2018, 1-9.	0.7	0
5	Risk-adjusted monitoring of surgical performance. PLoS ONE, 2018, 13, e0200915.	2.5	6
6	Nearest neighbor estimates of regression. Computational Statistics and Data Analysis, 2017, 110, 64-74.	1.2	2
7	Spatial quantile estimation of multivariate threshold time series models. Physica A: Statistical Mechanics and Its Applications, 2017, 486, 772-781.	2.6	2
8	Feature Augmentation via Nonparametrics and Selection (FANS) in High-Dimensional Classification. Journal of the American Statistical Association, 2016, 111, 275-287.	3.1	28
9	A new semiparametric test for superior predictive ability. Empirical Economics, 2015, 48, 389-405.	3.0	0
10	Failure time regression with continuous informative auxiliary covariates. Journal of Statistical Distributions and Applications, 2015, 2, 2.	1.2	2
11	Weighted composite quantile regression estimation of DTARCH models. Econometrics Journal, 2014, 17, 1-23.	2.3	23
12	Oracle model selection for nonlinear models based on weighted composite quantile regression accelerated failure time model. Statistica Sinica, 2012, , .	0.3	9
13	Regularization for Coxâ€™s proportional hazards model with NP-dimensionality. Annals of Statistics, 2011, 39, 3092-3120.	2.6	107
14	Nonparametric regression under double-sampling designs. Journal of Systems Science and Complexity, 2011, 24, 167-175.	2.8	1
15	Inference for partly linear additive Cox models. Statistica Sinica, 2011, 21, 901.	0.3	2
16	Estimation in additive models with highly or nonhighly correlated covariates. Annals of Statistics, 2010, 38, .	2.6	9
17	Nonparametric tests of the Markov hypothesis in continuous-time models. Annals of Statistics, 2010, 38, .	2.6	13
18	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

#	ARTICLE	IF	CITATIONS
19	Non- and Semi- Parametric Modeling in Survival Analysis. <i>Frontiers of Statistics</i> , 2009, , 3-33.	0.2	5
20	Partially Linear Hazard Regression with Varying Coefficients for Multivariate Survival Data. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2008, 70, 141-158.	2.2	40
21	INFERENCES FOR VARYING-COEFFICIENT PARTIALLY LINEAR MODELS WITH SERIALLY CORRELATED ERRORS. , 2007, , 175-195.		2
22	Dynamic Integration of Time- and State-Domain Methods for Volatility Estimation. <i>Journal of the American Statistical Association</i> , 2007, 102, 618-631.	3.1	29
23	Partially Linear Hazard Regression for Multivariate Survival Data. <i>Journal of the American Statistical Association</i> , 2007, 102, 538-551.	3.1	50
24	Generalized likelihood ratio tests for the structure of semiparametric additive models. <i>Canadian Journal of Statistics</i> , 2007, 35, 381-398.	0.9	27
25	Nonparametric inference with generalized likelihood ratio tests. <i>Test</i> , 2007, 16, 409-444.	1.1	80
26	Rejoinder on: Nonparametric inference with generalized likelihood ratio tests. <i>Test</i> , 2007, 16, 471-478.	1.1	2
27	Nonparametric Inferences for Additive Models. <i>Journal of the American Statistical Association</i> , 2005, 100, 890-907.	3.1	127
28	Spectral density estimation with amplitude modulation and outlier detection. <i>Annals of the Institute of Statistical Mathematics</i> , 2004, 56, 611-630.	0.8	9
29	On estimation of survival function under random censoring model. <i>Science in China Series A: Mathematics</i> , 2002, 45, 503-511.	0.5	2
30	Robust modelling of ARCH models. <i>Journal of Forecasting</i> , 2001, 20, 111-133.	2.8	19