Gang Li

List of Publications by Year
in descending order

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Version: 2024-02-01

41	1,771	567144 15	315616 38
papers	citations	h-index	g-index

41	41	41	2780
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Broken adaptive ridge regression for right-censored survival data. Annals of the Institute of Statistical Mathematics, 2022, 74, 69-91.	0.5	4
2	Twoâ€step hypothesis testing to detect geneâ€environment interactions in a genomeâ€wide scan with a survival endpoint. Statistics in Medicine, 2022, 41, 1644-1657.	0.8	5
3	Efficient Algorithms and Implementation of a Semiparametric Joint Model for Longitudinal and Competing Risk Data: With Applications to Massive Biobank Data. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-12.	0.7	2
4	Scalable Algorithms for Large Competing Risks Data. Journal of Computational and Graphical Statistics, 2021, 30, 685-693.	0.9	9
5	A scalable surrogate <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e479" altimg="si5.svg"><mml:msub><mml:mrow><mml:mi>L</mml:mi></mml:mrow><mml:mrow><mml:mn>0</mml:mn></mml:mrow></mml:msub></mml:math> sparse regression method for generalized linear models with applications to large scale data. Journal of Statistical Planning and Inference, 2021, 213, 262-281.	0.4	3
6	Sure joint feature screening in nonparametric transformation model for right censored data. Canadian Journal of Statistics, 2021, 49, 549-565.	0.6	2
7	A flexible joint model for multiple longitudinal biomarkers and a timeâ€toâ€event outcome: With applications to dynamic prediction using highly correlated biomarkers. Biometrical Journal, 2021, 63, 1575-1586.	0.6	3
8	A New â„“0-Regularized Log-Linear Poisson Graphical Model with Applications to RNA Sequencing Data. Journal of Computational Biology, 2021, 28, 880-891.	0.8	0
9	Simultaneous Estimation and Variable Selection for Interval-Censored Data With Broken Adaptive Ridge Regression. Journal of the American Statistical Association, 2020, 115, 204-216.	1.8	38
10	A new joint screening method for right-censored time-to-event data with ultra-high dimensional covariates. Statistical Methods in Medical Research, 2020, 29, 1499-1513.	0.7	6
11	A surrogate â„“₀ sparse Cox's regression with applications to sparse highâ€dimensional massive sample size timeâ€toâ€event data. Statistics in Medicine, 2020, 39, 675-686.	0.8	7
12	Variable Selection in Threshold Regression Model with Applications to HIV Drug Adherence Data. Statistics in Biosciences, 2020, 12, 376-398.	0.6	3
13	An oracle property of the Nadarayaâ€“Watson kernel estimator for highâ€dimensional nonparametric regression. Scandinavian Journal of Statistics, 2019, 46, 735-764.	0.9	9
14	Simultaneous estimation and variable selection for incomplete event history studies. Journal of Multivariate Analysis, 2019, 171, 350-361.	0.5	1
15	Neoadjuvant anti-PD-1 immunotherapy promotes a survival benefit with intratumoral and systemic immune responses in recurrent glioblastoma. Nature Medicine, 2019, 25, 477-486.	15.2	932
16	Prediction Accuracy Measures for a Nonlinear Model and for Right-Censored Time-to-Event Data. Journal of the American Statistical Association, 2019, 114, 1815-1825.	1.8	9
17	Extreme learning machine Cox model for highâ€dimensional survival analysis. Statistics in Medicine, 2019, 38, 2139-2156.	0.8	31
18	Sample size determination for jointly testing a causeâ€specific hazard and the allâ€cause hazard in the presence of competing risks. Statistics in Medicine, 2018, 37, 1389-1401.	0.8	3

#	Article	IF	Citations
19	Variable selection for recurrent event data with broken adaptive ridge regression. Canadian Journal of Statistics, 2018, 46, 416-428.	0.6	7
20	Broken adaptive ridge regression and its asymptotic properties. Journal of Multivariate Analysis, 2018, 168, 334-351.	0.5	29
21	Efficient Regularized Regression with<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"><mml:mrow><mml:msub><mml:mrow><mml:mi>L</mml:mi></mml:mrow><mml:mrow><mml:mn fontstyle="italic">0</mml:mn></mml:mrow></mml:msub></mml:mrow></mml:math>Penalty for Variable Selection and Network Construction. Computational and Mathematical Methods in Medicine, 2016, 2016, 1-11.	0.7	22
22	Longitudinal data analysis with non-ignorable missing data. Statistical Methods in Medical Research, 2016, 25, 205-220.	0.7	19
23	Joint Inference for Competing Risks Survival Data. Journal of the American Statistical Association, 2016, 111, 1289-1300.	1.8	5
24	Empirical Likelihood for Censored Linear Regression and Variable Selection. Scandinavian Journal of Statistics, 2015, 42, 798-812.	0.9	16
25	A semiparametric linear transformation model to estimate causal effects for survival data. Canadian Journal of Statistics, 2014, 42, 18-35.	0.6	11
26	Latent Subgroup Analysis of a Randomized Clinical Trial through a Semiparametric Accelerated Failure Time Mixture Model. Biometrics, 2013, 69, 52-61.	0.8	39
27	An Empirical Likelihood Method for Semiparametric Linear Regression with Right Censored Data. Computational and Mathematical Methods in Medicine, 2013, 2013, 1-9.	0.7	6
28	Nonparametric inference for assessing treatment efficacy in randomized clinical trials with a time-to-event outcome and all-or-none compliance. Biometrika, 2012, 99, 393-404.	1.3	3
29	A general joint model for longitudinal measurements and competing risks survival data with heterogeneous random effects. Lifetime Data Analysis, 2011, 17, 80-100.	0.4	43
30	SEMIPARAMETRIC ADDITIVE RISKS REGRESSION FOR TWO-STAGE DESIGN SURVIVAL STUDIES. Statistica Sinica, 2010, 20, 1581-1607.	0.2	1
31	Analysis of two-sample censored data using a semiparametric mixture model. Acta Mathematicae Applicatae Sinica, 2009, 25, 389-398.	0.4	7
32	Comments on: A review on empirical likelihood methods for regression. Test, 2009, 18, 463-467.	0.7	8
33	A Bayesian approach to joint analysis of longitudinal measurements and competing risks failure time data. Statistics in Medicine, 2009, 28, 1601-1619.	0.8	69
34	Empirical likelihood analysis of the Buckleyâ€“James estimator. Journal of Multivariate Analysis, 2008, 99, 649-664.	0.5	22
35	A Joint Model for Longitudinal Measurements and Survival Data in the Presence of Multiple Failure Types. Biometrics, 2008, 64, 762-771.	0.8	135
36	Non-parametric Estimation of a Survival Function with Two-stage Design Studies. Scandinavian Journal of Statistics, 2008, 35, 193-211.	0.9	3

#	Article	IF	Citations
37	A Unified Approach to Nonparametric Comparison of Receiver Operating Characteristic Curves for Longitudinal and Clustered Data. Journal of the American Statistical Association, 2008, 103, 705-713.	1.8	23
38	An approach to joint analysis of longitudinal measurements and competing risks failure time data. Statistics in Medicine, 2007, 26, 2813-2835.	0.8	80
39	Maximum Likelihood Estimation in a Semiparametric Logistic/Proportional-Hazards Mixture Model. Scandinavian Journal of Statistics, 2005, 32, 59-75.	0.9	60
40	On nonparametric likelihood ratio estimation of survival probabilities for censored data. Statistics and Probability Letters, 1995, 25, 95-104.	0.4	59
41	Joint Modeling of Longitudinal and Time-to-Event Data. , 0, , .		37