Jianguo Sun

List of Publications by Year
in descending order

201 papers	2,940 citations	186265 28 h-index	289244 40 g-index
205 all docs	205 docs citations	205 times ranked	1322 citing authors

#	Article	IF	Citations
1	Interval censoring. Statistical Methods in Medical Research, 2010, 19, 53-70.	1.5	136
2	A NON-PARAMETRIC TEST FOR INTERVAL-CENSORED FAILURE TIME DATA WITH APPLICATION TO AIDS STUDIES. , 1996, 15, 1387-1395.		121
3	Semiparametric Regression Analysis of Longitudinal Data With Informative Observation Times. Journal of the American Statistical Association, 2005, 100, 882-889.	3.1	78
4	Sieve maximum likelihood regression analysis of dependent current status data. Biometrika, 2015, 102, 731-738.	2.4	68
5	Semiparametric analysis of panel count data with correlated observation and follow-up times. Lifetime Data Analysis, 2009, 15, 177-196.	0.9	67
6	A Sieve Semiparametric Maximum Likelihood Approach for Regression Analysis of Bivariate Interval-Censored Failure Time Data. Journal of the American Statistical Association, 2017, 112, 664-672.	3.1	67
7	Regression Analysis of Longitudinal Data in the Presence of Informative Observation and Censoring Times. Journal of the American Statistical Association, 2007, 102, 1397-1406.	3.1	66
8	Statistical Analysis of Panel Count Data. Statistics in the Health Sciences, 2013, , .	0.2	61
9	Maximum Likelihood Estimation in a Semiparametric Logistic/Proportional-Hazards Mixture Model. Scandinavian Journal of Statistics, 2005, 32, 59-75.	1.4	60
10	The Analysis of Current Status Data on Point Processes. Journal of the American Statistical Association, 1993, 88, 1449-1454.	3.1	57
11	Regression Parameter Estimation from Panel Counts. Scandinavian Journal of Statistics, 2003, 30, 25-43.	1.4	57
12	Regression analysis of interval-censored failure time data with linear transformation models. Canadian Journal of Statistics, 2005, 33, 61-70.	0.9	56
13	Statistical analysis of current status data with informative observation times. Statistics in Medicine, 2005, 24, 1399-1407.	1.6	55
14	Generalized log-rank test for mixed interval-censored failure time data. Statistics in Medicine, 2004, 23, 1621-1629.	1.6	54
15	Generalized Log-Rank Tests for Interval-Censored Failure Time Data. Scandinavian Journal of Statistics, 2005, 32, 49-57.	1.4	54
16	Regression Analysis of Panel Count Data with Dependent Observation Times. Biometrics, 2007, 63, 1053-1059.	1.4	52
17	Statistical analysis of NIR data: data pretreatment. Journal of Chemometrics, 1997, 11, 525-532.	1.3	49
18	Empirical Estimation of a Distribution Function with Truncated and Doubly Interval-Censored Data and Its Application to AIDS Studies. Biometrics, 1995, 51, 1096.	1.4	48

#	ARTICLE	IF	CITATIONS
19	Regression analysis of failure time data with informative interval censoring. Statistics in Medicine, 2007, 26, 2533-2546.	1.6	46
20	A frailty model approach for regression analysis of multivariate current status data. Statistics in Medicine, 2009, 28, 3424-3436.	1.6	40
21	Rejoinder on: Nonparametric inference based on panel count data. Test, 2011, 20, 65-71.	1.1	40
22	Regression Analysis of Doubly Censored Failure Time Data with Applications to AIDS Studies. Biometrics, 1999, 55, 909-914.	1.4	38
23	Simultaneous Estimation and Variable Selection for Interval-Censored Data With Broken Adaptive Ridge Regression. Journal of the American Statistical Association, 2020, 115, 204-216.	3.1	38
24	Regression analysis of multivariate panel count data. Biostatistics, 2007, 9, 234-248.	1.5	35
25	Regression Analysis of Case K Interval-Censored Failure Time Data in the Presence of Informative Censoring. Biometrics, 2016, 72, 1103-1112.	1.4	34
26	Self-consistency estimation of distributions based on truncated and doubly censored survival data with applications to AIDS cohort studies. Lifetime Data Analysis, 1997, 3, 305-313.	0.9	33
27	Robust estimation for panel count data with informative observation times. Computational Statistics and Data Analysis, 2013, 57, 33-40.	1.2	33
28	Estimation of the Association for Bivariate Interval-censored Failure Time Data. Scandinavian Journal of Statistics, 2006, 33, 637-649.	1.4	31
29	Regression analysis of multivariate recurrent event data with a dependent terminal event. Lifetime Data Analysis, 2010, 16, 478-490.	0.9	31
30	Regression analysis of informative current status data with the additive hazards model. Lifetime Data Analysis, 2015, 21, 241-258.	0.9	30
31	Additive Hazards Model for Competing Risks Analysis of the Case-Cohort Design. Communications in Statistics - Theory and Methods, 2004, 33, 351-366.	1.0	29
32	Semiparametric linear transformation models for current status data. Canadian Journal of Statistics, 2005, 33, 85-96.	0.9	29
33	Variance estimation of a survival function for interval-censored survival data. Statistics in Medicine, 2001, 20, 1249-1257.	1.6	28
34	Efficient estimation for the proportional hazards model with bivariate current status data. Lifetime Data Analysis, 2008, 14, 134-153.	0.9	27
35	Semiparametric Transformation Models for Panel Count Data with Dependent Observation Process. Statistics in Biosciences, 2010, 2, 191-210.	1.2	27
36	Penalized estimation of semiparametric transformation models with interval-censored data and application to Alzheimer's disease. Statistical Methods in Medical Research, 2020, 29, 2151-2166.	1.5	25

#	Article	IF	Citations
37	Variable Selection for Panel Count Data via Non‐Concave Penalized Estimating Function. Scandinavian Journal of Statistics, 2009, 36, 620-635.	1.4	24
38	A multiple imputation approach to the analysis of interval-censored failure time data with the additive hazards model. Computational Statistics and Data Analysis, 2010, 54, 1109-1116.	1.2	24
39	Regression analysis of current status data in the presence of dependent censoring with applications to tumorigenicity experiments. Computational Statistics and Data Analysis, 2017, 110, 75-86.	1.2	23
40	Regression analysis of bivariate current status data under the proportional hazards model. Canadian Journal of Statistics, 2017, 45, 410-424.	0.9	23
41	REGRESSION ANALYSIS OF CASE II INTERVAL-CENSORED FAILURE TIME DATA WITH THE ADDITIVE HAZARDS MODEL. Statistica Sinica, 2010, 20, 1709-1723.	0.3	23
42	REGRESSION ANALYSIS OF INTERVAL-CENSORED FAILURE TIME DATA. , 1997, 16, 497-504.		21
43	Regression analysis of clustered interval-censored failure time data with informative cluster size. Computational Statistics and Data Analysis, 2010, 54, 1817-1823.	1.2	21
44	Semiparametric transformation models for panel count data with correlated observation and follow‐up times. Statistics in Medicine, 2013, 32, 3039-3054.	1.6	19
45	Semiparametric analysis of the additive hazards model with informatively interval-censored failure time data. Computational Statistics and Data Analysis, 2018, 125, 1-9.	1.2	19
46	A Class of Two-Sample Nonparametric Tests for Panel Count Data. Communications in Statistics - Theory and Methods, 2007, 36, 1611-1625.	1.0	17
47	Variable selection for recurrent event data via nonconcave penalized estimating function. Lifetime Data Analysis, 2009, 15, 197-215.	0.9	17
48	Regression analysis of multivariate recurrent event data with time-varying covariate effects. Journal of Multivariate Analysis, 2009, 100, 2214-2223.	1.0	17
49	Analyzing panel count data with a dependent observation process and a terminal event. Canadian Journal of Statistics, 2013, 41, 174-191.	0.9	17
50	Efficient estimation for the proportional hazards model with competing risks and current status data. Canadian Journal of Statistics, 2009, 37, 592-606.	0.9	16
51	Regression analysis of multivariate panel count data with an informative observation process. Journal of Multivariate Analysis, 2013, 119, 71-80.	1.0	16
52	Cox regression analysis of dependent interval-censored failure time data. Computational Statistics and Data Analysis, 2016, 103, 79-90.	1.2	16
53	Nonparametric Comparison for Panel Count Data with Unequal Observation Processes. Biometrics, 2011, 67, 770-779.	1.4	15
54	Regression analysis of current status data in the presence of a cured subgroup and dependent censoring. Lifetime Data Analysis, 2017, 23, 626-650.	0.9	15

#	Article	IF	Citations
55	Variable selection for high‑dimensional partly linear additive Cox model with application to Alzheimer's disease. Statistics in Medicine, 2020, 39, 3120-3134.	1.6	15
56	Nonparametric Tests of Tumor Prevalence Data. Biometrics, 1996, 52, 726.	1.4	14
57	Statistical analysis of repeated measurements with informative censoring times. Statistics in Medicine, 2001, 20, 63-73.	1.6	14
58	Semiparametric transformation models for multivariate panel count data with dependent observation process. Canadian Journal of Statistics, 2011, 39, 458-474.	0.9	14
59	Variable selection and estimation for multivariate panel count data via the seamless‑L_{m0} penalty. Canadian Journal of Statistics, 2013, 41, 368-385.	0.9	14
60	Semiparametric analysis of multivariate panel count data with dependent observation processes and a terminal event. Journal of Nonparametric Statistics, 2013, 25, 379-394.	0.9	14
61	Semiparametric and nonparametric analysis of recurrent events with observation gaps. Computational Statistics and Data Analysis, 2006, 51, 1924-1933.	1.2	13
62	Semiparametric transformation models for joint analysis of multivariate recurrent and terminal events. Statistics in Medicine, 2011, 30, 3010-3023.	1.6	13
63	A pairwise pseudo‑likelihood approach for left‑truncated and interval‑censored data under the Cox model. Biometrics, 2021, 77, 1303-1314.	1.4	13
64	The Analysis of Current Status Data on Point Processes. Journal of the American Statistical Association, 1993, 88, 1449.	3.1	13
65	A multivariate principal component regression analysis of NIR data. Journal of Chemometrics, 1996, 10, 1-9.	1.3	12
66	Nonparametric test for doubly interval-censored failure time data. Lifetime Data Analysis, 2001, 7, 363-375.	0.9	12
67	A transformation approach for the analysis of interval-censored failure time data. Lifetime Data Analysis, 2008, 14, 167-178.	0.9	12
68	Nonparametric estimation of current status data with dependent censoring. Lifetime Data Analysis, 2012, 18, 434-445.	0.9	12
69	Statistical analysis of mixed recurrent event data with application to cancer survivor study. Statistics in Medicine, 2013, 32, 1954-1963.	1.6	12
70	Non-parametric Tests for the Comparison of Point Processes Based on Incomplete Data. Scandinavian Journal of Statistics, 2001, 28, 725-732.	1.4	11
71	Nonparametric Tests for Interval-Censored Failure Time Data. Biometrical Journal, 2003, 45, 263-276.	1.0	11
72	Additive hazards regression of failure time data with covariate measurement errors. Statistica Neerlandica, 2006, 60, 497-509.	1.6	11

#	Article	IF	Citations
73	Semiparametric regression analysis of two‐sample current status data, with applications to tumorigenicity experiments. Canadian Journal of Statistics, 2007, 35, 575-584.	0.9	11
74	Nonparametric inference based on panel count data. Test, 2011, 20, 1-42.	1.1	11
75	Joint analysis of interval-censored failure time data and panel count data. Lifetime Data Analysis, 2018, 24, 94-109.	0.9	11
76	A Multiple Imputation Approach to the Analysis of Current Status Data with the Additive Hazards Model. Communications in Statistics - Theory and Methods, 2009, 38, 1009-1018.	1.0	10
77	Statistical analysis of bivariate failure time data with Marshall–Olkin Weibull models. Computational Statistics and Data Analysis, 2012, 56, 2041-2050.	1.2	10
78	A Class of Semiparametric Transformation Models for Doubly Censored Failure Time Data. Scandinavian Journal of Statistics, 2018, 45, 682-698.	1.4	10
79	A class of semiparametric transformation cure models for interval-censored failure time data. Computational Statistics and Data Analysis, 2019, 133, 153-165.	1.2	10
80	Evaluation of Traffic Injury Prevention Programs Using Counting Process Approaches. Journal of the American Statistical Association, 2001, 96, 469-475.	3.1	9
81	Semiparametric regression of multivariate panel count data with informative observation times. Journal of Multivariate Analysis, 2015, 140, 209-219.	1.0	9
82	Regression Analysis of Left-truncated and Case I Interval-censored Data with the Additive Hazards Model. Communications in Statistics - Theory and Methods, 2015, 44, 1537-1551.	1.0	9
83	Regression Analysis of Mixed Recurrent-Event and Panel-Count Data with Additive Rate Models. Biometrics, 2015, 71, 71-79.	1.4	9
84	Simple estimation procedures for regression analysis of interval-censored failure time data under the proportional hazards model. Lifetime Data Analysis, 2015, 21, 138-155.	0.9	9
85	Identification of prognostic genes and gene sets for early-stage non-small cell lung cancer using bi-level selection methods. Scientific Reports, 2017, 7, 46164.	3.3	9
86	A Semiparametric Likelihood-based Method for Regression Analysis of Mixed Panel-count Data. Biometrics, 2018, 74, 488-497.	1.4	9
87	Estimation of the additive hazards model with case K interval-censored failure time data in the presence of informative censoring. Computational Statistics and Data Analysis, 2020, 144, 106891.	1.2	9
88	Regression analysis of case-cohort studies in the presence of dependent interval censoring. Journal of Applied Statistics, 2021, 48, 846-865.	1.3	9
89	Variable selection for generalized odds rate mixture cure models with interval-censored failure time data. Computational Statistics and Data Analysis, 2021, 156, 107115.	1.2	9
90	A random-effect regression model for medical follow-up studies. Canadian Journal of Statistics, 1997, 25, 101-111.	0.9	8

#	Article	IF	Citations
91	Regression analysis of clustered interval-censored failure time data with the additive hazards model. Journal of Nonparametric Statistics, 2012, 24, 1041-1050.	0.9	8
92	A new class of generalized log rank tests for interval-censored failure time data. Computational Statistics and Data Analysis, 2013, 60, 123-131.	1.2	8
93	Regression Analysis of Current Status Data Under the Additive Hazards Model with Auxiliary Covariates. Scandinavian Journal of Statistics, 2015, 42, 118-136.	1.4	8
94	Survival prediction and variable selection with simultaneous shrinkage and grouping priors. Statistical Analysis and Data Mining, 2015, 8, 114-127.	2.8	8
95	Control charts based on dependent count data with deflation or inflation of zeros. Journal of Statistical Computation and Simulation, 2019, 89, 3273-3289.	1.2	8
96	A unified approach to variable selection for Cox's proportional hazards model with interval-censored failure time data. Statistical Methods in Medical Research, 2021, 30, 1833-1849.	1.5	8
97	Semiparametric Regression Analysis of Clustered Interval-Censored Failure Time Data with Informative Cluster Size. International Journal of Biostatistics, 2013, 9, 205-14.	0.7	7
98	Regression analysis of mixed recurrent-event and panel-count data. Biostatistics, 2014, 15, 555-568.	1.5	7
99	Regression Analysis of Length-biased and Right-censored Failure Time Data with Missing Covariates. Scandinavian Journal of Statistics, 2015, 42, 438-452.	1.4	7
100	Regression analysis of multivariate current status data with auxiliary covariates under the additive hazards model. Computational Statistics and Data Analysis, 2015, 87, 34-45.	1.2	7
101	Focused and Model Average Estimation for Regression Analysis of Panel Count Data. Scandinavian Journal of Statistics, 2015, 42, 732-745.	1.4	7
102	A multiple imputation approach to the analysis of clustered interval-censored failure time data with the additive hazards model. Computational Statistics and Data Analysis, 2016, 103, 242-249.	1.2	7
103	A semiparametric regression cure model for doubly censored data. Lifetime Data Analysis, 2018, 24, 492-508.	0.9	7
104	Variable selection for recurrent event data with broken adaptive ridge regression. Canadian Journal of Statistics, 2018, 46, 416-428.	0.9	7
105	Inference on semiparametric transformation model with general interval-censored failure time data. Journal of Nonparametric Statistics, 2018, 30, 758-773.	0.9	7
106	Regression analysis of informatively interval-censored failure time data with semiparametric linear transformation model. Journal of Nonparametric Statistics, 2019, 31, 663-679.	0.9	7
107	Regression analysis of informative current status data with the semiparametric linear transformation model. Journal of Applied Statistics, 2019, 46, 187-202.	1.3	7
108	Regression analysis of misclassified current status data. Journal of Nonparametric Statistics, 2020, 32, 1-19.	0.9	7

#	ARTICLE	IF	CITATIONS
109	A simulation–extrapolation approach for regression analysis of misclassified current status data with the additive hazards model. Statistics in Medicine, 2021, 40, 6309-6320.	1.6	7
110	Efficient estimation for the additive hazards model in the presence of left-truncation and interval censoring. Statistics and Its Interface, 2015, 8, 391-402.	0.3	7
111	Nonparametric Comparison for Multivariate Panel Count Data. Communications in Statistics - Theory and Methods, 2014, 43, 644-655.	1.0	6
112	Nonparametric tests for panel count data with unequal observation processes. Computational Statistics and Data Analysis, 2014, 73, 103-111.	1.2	6
113	Regression analysis of clustered failure time data with informative cluster size under the additive transformation models. Lifetime Data Analysis, 2017, 23, 651-670.	0.9	6
114	Regression analysis of interval–censored failure time data with possibly crossing hazards. Statistics in Medicine, 2018, 37, 768-775.	1.6	6
115	Regression analysis of clustered interval-censored failure time data with linear transformation models in the presence of informative cluster size. Journal of Nonparametric Statistics, 2018, 30, 703-715.	0.9	6
116	Regression analysis of interval-censored failure time data with time-dependent covariates. Computational Statistics and Data Analysis, 2020, 144, 106848.	1.2	6
117	A regularized estimation approach for case–cohort periodic follow–up studies with an application to HIV vaccine trials. Biometrical Journal, 2020, 62, 1176-1191.	1.0	6
118	Regression analysis of interval-censored failure time data with the additive hazards model in the presence of informative censoring. Statistics and Its Interface, 2015, 8, 367-377.	0.3	6
119	Nonparametric tests for stratum effects in the Cox model. Lifetime Data Analysis, 2000, 6, 321-330.	0.9	5
120	Distribution normality of pH and H+ activity in soil. Environmental Chemistry Letters, 2004, 2, 159-162.	16.2	5
121	Testing the proportional odds model for interval-censored data. Lifetime Data Analysis, 2007, 13, 37-50.	0.9	5
122	Efficient Estimation for Linear Transformation Models with Current Status Data. Communications in Statistics - Theory and Methods, 2013, 42, 3191-3203.	1.0	5
123	Joint analysis of longitudinal data and recurrent episodes data with application to medical cost analysis. Biometrical Journal, 2013, 55, 5-16.	1.0	5
124	Estimating Incidence Rate on Current Status Data with Application to a Phase IV Cancer Trial. Communications in Statistics - Theory and Methods, 2013, 42, 3117-3133.	1.0	5
125	Semiparametric probit model for informative current status data. Statistics in Medicine, 2019, 38, 2219-2227.	1.6	5
126	Maximum likelihood estimation in transformed linear regression with nonnormal errors. Annals of Statistics, 2019, 47, .	2.6	5

#	Article	IF	Citations
127	Semiparametric regression analysis of multivariate doubly censored data. Statistical Modelling, 2020, 20, 502-526.	1.1	5
128	Regression analysis of censored data with nonignorable missing covariates and application to Alzheimer Disease. Computational Statistics and Data Analysis, 2021, 157, 107157.	1.2	5
129	A new copula model-based method for regression analysis of dependent current status data. Statistics and Its Interface, 2018, 11, 463-471.	0.3	5
130	Additive hazards regression for case-cohort studies with interval-censored data. Statistics and Its Interface, 2020, 13, 181-191.	0.3	5
131	Variable Selection for Interval‐censored Failure Time Data. International Statistical Review, 2022, 90, 193-215.	1.9	5
132	Regression analysis of multivariate interval-censored failure time data with informative censoring. Statistical Methods in Medical Research, 2022, 31, 391-403.	1.5	5
133	On the Use of Historical Control Data for Trend Test in Carcinogenicity Studies. Biometrics, 1999, 55, 1273-1276.	1.4	4
134	An Independence Test for Doubly Censored Failure Time Data. Biometrical Journal, 2004, 46, 503-511.	1.0	4
135	A Goodness-of-fit Test for the Marginal Cox Model for Correlated Interval-censored Failure Time Data. Biometrical Journal, 2006, 48, 1020-1028.	1.0	4
136	Joint analysis of panel count data with an informative observation process and a dependent terminal event. Lifetime Data Analysis, 2017, 23, 560-584.	0.9	4
137	An additive‐multiplicative mean model for panel count data with dependent observation and dropout processes. Scandinavian Journal of Statistics, 2019, 46, 414-431.	1.4	4
138	Simultaneous variable selection and estimation for joint models of longitudinal and failure time data with interval censoring. Biometrics, 2022, 78, 151-164.	1.4	4
139	A new method for regression analysis of interval-censored data with the additive hazards model. Journal of the Korean Statistical Society, 2020, 49, 1131-1147.	0.4	4
140	Estimation of the additive hazards model with interval‐censored data and missing covariates. Canadian Journal of Statistics, 2020, 48, 499-517.	0.9	4
141	New methods for the additive hazards model with the informatively interval‐censored failure time data. Biometrical Journal, 2021, 63, 1507-1525.	1.0	4
142	An additive hazards cure model with informative interval censoring. Lifetime Data Analysis, 2021, 27, 244-268.	0.9	4
143	Estimation of the additive hazards model with current status data in the presence of informative censoring. Statistics and Its Interface, 2019, 12, 321-330.	0.3	4
144	Variable selection for case-cohort studies with informatively interval-censored outcomes. Computational Statistics and Data Analysis, 2022, 172, 107484.	1.2	4

#	ARTICLE	IF	CITATIONS
145	A Nonparametric Test for Interval-Censored Failure Time Data with Unequal Censoring. Communications in Statistics - Theory and Methods, 2008, 37, 1895-1904.	1.0	3
146	Sieve Estimation for the Cox Model with Clustered Interval-Censored Failure Time Data. Statistics in Biosciences, 2014, 6, 55-72.	1.2	3
147	Regression analysis of mixed panel count data with dependent terminal events. Statistics in Medicine, 2017, 36, 1669-1680.	1.6	3
148	Semiparametric regression analysis of doubly censored failure time data from cohort studies. Lifetime Data Analysis, 2020, 26, 315-338.	0.9	3
149	Nonparametric screening and feature selection for ultrahigh€dimensional Case II interval€censored failure time data. Biometrical Journal, 2020, 62, 1909-1925.	1.0	3
150	Statistical analysis of clustered mixed recurrent-event data with application to a cancer survivor study. Lifetime Data Analysis, 2020, 26, 820-832.	0.9	3
151	Regression analysis of dependent current status data with the accelerated failure time model. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 6188-6196.	1.2	3
152	Weighted rank estimation for nonparametric transformation models with nonignorable missing data. Computational Statistics and Data Analysis, 2021, 153, 107061.	1.2	3
153	Regression analysis of asynchronous longitudinal data with informative observation processes. Computational Statistics and Data Analysis, 2021, 157, 107161.	1.2	3
154	Semiparametric regression analysis of clustered interval€censored failure time data with a cured subgroup. Statistics in Medicine, 2021, 40, 6918.	1.6	3
155	A new approach to estimation of the proportional hazards model based on interval-censored data with missing covariates. Lifetime Data Analysis, 2022, 28, 335-355.	0.9	3
156	Nonparametric estimation for doubly censored failure time data. Journal of Nonparametric Statistics, 2009, 21, 801-814.	0.9	2
157	Efficient estimation for additive hazards regression with bivariate current status data. Science China Mathematics, 2012, 55, 763-774.	1.7	2
158	Empirical Analysis of Interval-Censored Failure Time Data with Linear Transformation Models. Communications in Statistics - Theory and Methods, 2015, 44, 5120-5135.	1.0	2
159	Joint Analysis of Longitudinal Data and Informative Observation Times with Time-Dependent Random Effects. ICSA Book Series in Statistics, 2016, , 37-51.	0.2	2
160	Regression analysis of longitudinal data with correlated censoring and observation times. Lifetime Data Analysis, 2016, 22, 343-362.	0.9	2
161	Nonparametric comparison of survival functions based on interval-censored data with unequal censoring. Statistics in Medicine, 2017, 36, 1895-1906.	1.6	2
162	Nonparametric test for stratum effects in the cox model with interval-censored data. Communications in Statistics - Theory and Methods, 2019, 48, 300-310.	1.0	2

#	Article	IF	Citations
163	Regression analysis of interval-censored failure time data with cured subgroup and mismeasured covariates. Communications in Statistics - Theory and Methods, 2020, 49, 189-202.	1.0	2
164	Regression analysis of mixed panel count data with informative indicator processes. Statistics in Medicine, 2021, 40, 1262-1271.	1.6	2
165	Semiparametric analysis of case K interval-censored failure time data in the presence of a cured subgroup and informative censoring. Journal of Statistical Computation and Simulation, 2021, 91, 2018-2033.	1.2	2
166	A weighted method for the exclusive hypothesis test with application to typhoon data. Canadian Journal of Statistics, 2021, 49, 1258-1272.	0.9	2
167	Regression analysis of incomplete data from event history studies with the proportional rates model. Statistics and Its Interface, 2018, 11, 91-97.	0.3	2
168	Role of Long Noncoding RNAs in Smoking-Induced Lung Cancer: An In Silico Study. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-20.	1.3	2
169	Variable selection for bivariate interval-censored failure time data under linear transformation models. International Journal of Biostatistics, 2023, 19, 61-79.	0.7	2
170	A Conditional Approach for Regression Analysis of Longitudinal Data with Informative Observation Time and Non-negligible Observation Duration. Communications in Statistics - Theory and Methods, 2014, 43, 4998-5011.	1.0	1
171	Simultaneous estimation and variable selection for incomplete event history studies. Journal of Multivariate Analysis, 2019, 171, 350-361.	1.0	1
172	Estimation of the additive hazards model with linear inequality restrictions based on current status data. Communications in Statistics - Theory and Methods, 2020, , 1-14.	1.0	1
173	Weighted rank estimation for nonparametric transformation models with doubly truncated data. Journal of the Korean Statistical Society, 2021, 50, 1-24.	0.4	1
174	Regression analysis of clustered interval-censored failure time data with cure fraction and informative cluster size. Communications in Statistics - Theory and Methods, 0, , 1-12.	1.0	1
175	Sample size calculation for recurrent event data with additive rates models. Pharmaceutical Statistics, 2022, 21, 89-102.	1.3	1
176	Simulation Studies on the Effects of the Censoring Distribution Assumption in the Analysis of Interval-Censored Failure Time Data. ICSA Book Series in Statistics, 2017, , 319-346.	0.2	1
177	Variable selection for high-dimensional quadratic Cox model with application to Alzheimer's disease. International Journal of Biostatistics, 2020, 16, .	0.7	1
178	An efficient penalized estimation approach for semiparametric linear transformation models with interval-censored data. Statistics in Medicine, 2022, 41, 1829-1845.	1.6	1
179	Variable selection for time-varying effects based on interval-censored failure time data. Statistics and Its Interface, 2022, 15, 303-311.	0.3	1
180	Variable Selection for Generalized Linear Models with Interval-Censored Failure Time Data. Mathematics, 2022, 10, 763.	2.2	1

#	Article	IF	Citations
181	Estimation of the Proportional Mean Residual Life Model with Internal and Longitudinal Covariates. Statistics in Biosciences, 2022, 14, 550-563.	1.2	1
182	Inference of a time-varying coefficient regression model for multivariate panel count data. Journal of Multivariate Analysis, 2022, 192, 105047.	1.0	1
183	A semi-parametric regression analysis of CD4 cell counts. Statistics in Medicine, 2001, 20, 3313-3322.	1.6	0
184	Longitudinal analysis of bioaccumulative contaminants in freshwater fishes. Environmental and Ecological Statistics, 2003, 10, 419-428.	3.5	0
185	Simple and direct nonparametric estimation of a survival function in the presence of reporting lags. Journal of Nonparametric Statistics, 2003, 15, 395-401.	0.9	0
186	Missouri workshop on methods for life history data analysis. Lifetime Data Analysis, 2010, 16, 155-156.	0.9	0
187	Semiparametric Quantile Regression Analysis of Right‐censored and Length‐biased Failure Time Data with Partially Linear Varying Effects. Scandinavian Journal of Statistics, 2016, 43, 921-938.	1.4	0
188	Nonparametric comparison of recurrent event processes based on panel count data. Journal of the Korean Statistical Society, 2016, 45, 250-259.	0.4	0
189	A class of additive transformation models for recurrent gap times. Communications in Statistics - Theory and Methods, 2020, 49, 4030-4045.	1.0	0
190	A vine copula approach for regression analysis of bivariate current status data with informative censoring. Journal of Nonparametric Statistics, 2020, 32, 185-200.	0.9	0
191	Nonparametric tests for stratified additive hazards model based on current status data. Journal of Applied Statistics, 2020, 47, 2178-2191.	1.3	0
192	Weighted rank estimation of nonparametric transformation models with case-1 and case-2 interval-censored failure time data. Journal of Nonparametric Statistics, 0, , 1-24.	0.9	0
193	Editorial to special issue Frontiers of Data Analysis. Journal of Applied Statistics, 2021, 48, 1349-1351.	1.3	0
194	Regression Analysis of Interval-Censored Data with Informative Observation Times Under the Accelerated Failure Time Model. Journal of Systems Science and Complexity, 0, , 1.	2.8	0
195	Applications of Counting Processes and Martingales in Survival Analysis. , 2011, , 231-244.		0
196	Analysis of Multivariate Panel Count Data. Statistics in the Health Sciences, 2013, , 155-187.	0.2	0
197	Nonparametric Comparison of Point Processes. Statistics in the Health Sciences, 2013, , 71-90.	0.2	0
198	Regression Analysis of Panel Count Data II. Statistics in the Health Sciences, 2013, , 121-153.	0.2	0

#	Article	IF	Citations
199	Other Topics. Statistics in the Health Sciences, 2013, , 189-222.	0.2	0
200	Regression Analysis of Panel Count Data I. Statistics in the Health Sciences, 2013, , 91-120.	0.2	0
201	Variable selection for misclassified current status data under the proportional hazards model. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 1494-1503.	1.2	0