

Jianguo Sun

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

2,940
citations

201385

27
h-index

288905

40
g-index

205
all docs

205
docs citations

205
times ranked

1322
citing authors

#	ARTICLE	IF	CITATIONS
1	Interval censoring. <i>Statistical Methods in Medical Research</i> , 2010, 19, 53-70.	0.7	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. <i>Journal of the American Statistical Association</i> , 2005, 100, 882-889.	1.8	78
4	Sieve maximum likelihood regression analysis of dependent current status data. <i>Biometrika</i> , 2015, 102, 731-738.	1.3	68
5	Semiparametric analysis of panel count data with correlated observation and follow-up times. <i>Lifetime Data Analysis</i> , 2009, 15, 177-196.	0.4	67
6	A Sieve Semiparametric Maximum Likelihood Approach for Regression Analysis of Bivariate Interval-Censored Failure Time Data. <i>Journal of the American Statistical Association</i> , 2017, 112, 664-672.	1.8	67
7	Regression Analysis of Longitudinal Data in the Presence of Informative Observation and Censoring Times. <i>Journal of the American Statistical Association</i> , 2007, 102, 1397-1406.	1.8	66
8	Statistical Analysis of Panel Count Data. <i>Statistics in the Health Sciences</i> , 2013, , .	0.2	61
9	Maximum Likelihood Estimation in a Semiparametric Logistic/Proportional-Hazards Mixture Model. <i>Scandinavian Journal of Statistics</i> , 2005, 32, 59-75.	0.9	60
10	The Analysis of Current Status Data on Point Processes. <i>Journal of the American Statistical Association</i> , 1993, 88, 1449-1454.	1.8	57
11	Regression Parameter Estimation from Panel Counts. <i>Scandinavian Journal of Statistics</i> , 2003, 30, 25-43.	0.9	57
12	Regression analysis of interval-censored failure time data with linear transformation models. <i>Canadian Journal of Statistics</i> , 2005, 33, 61-70.	0.6	56
13	Statistical analysis of current status data with informative observation times. <i>Statistics in Medicine</i> , 2005, 24, 1399-1407.	0.8	55
14	Generalized log-rank test for mixed interval-censored failure time data. <i>Statistics in Medicine</i> , 2004, 23, 1621-1629.	0.8	54
15	Generalized Log-Rank Tests for Interval-Censored Failure Time Data. <i>Scandinavian Journal of Statistics</i> , 2005, 32, 49-57.	0.9	54
16	Regression Analysis of Panel Count Data with Dependent Observation Times. <i>Biometrics</i> , 2007, 63, 1053-1059.	0.8	52
17	Statistical analysis of NIR data: data pretreatment. <i>Journal of Chemometrics</i> , 1997, 11, 525-532.	0.7	49
18	Empirical Estimation of a Distribution Function with Truncated and Doubly Interval-Censored Data and Its Application to AIDS Studies. <i>Biometrics</i> , 1995, 51, 1096.	0.8	48

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19	Regression analysis of failure time data with informative interval censoring. <i>Statistics in Medicine</i> , 2007, 26, 2533-2546.	0.8	46
20	A frailty model approach for regression analysis of multivariate current status data. <i>Statistics in Medicine</i> , 2009, 28, 3424-3436.	0.8	40
21	Rejoinder on: Nonparametric inference based on panel count data. <i>Test</i> , 2011, 20, 65-71.	0.7	40
22	Regression Analysis of Doubly Censored Failure Time Data with Applications to AIDS Studies. <i>Biometrics</i> , 1999, 55, 909-914.	0.8	38
23	Simultaneous Estimation and Variable Selection for Interval-Censored Data With Broken Adaptive Ridge Regression. <i>Journal of the American Statistical Association</i> , 2020, 115, 204-216.	1.8	38
24	Regression analysis of multivariate panel count data. <i>Biostatistics</i> , 2007, 9, 234-248.	0.9	35
25	Regression Analysis of Case K Interval-Censored Failure Time Data in the Presence of Informative Censoring. <i>Biometrics</i> , 2016, 72, 1103-1112.	0.8	34
26	Self-consistency estimation of distributions based on truncated and doubly censored survival data with applications to AIDS cohort studies. , 1997, 3, 305-313.		33
27	Robust estimation for panel count data with informative observation times. <i>Computational Statistics and Data Analysis</i> , 2013, 57, 33-40.	0.7	33
28	Estimation of the Association for Bivariate Interval-censored Failure Time Data. <i>Scandinavian Journal of Statistics</i> , 2006, 33, 637-649.	0.9	31
29	Regression analysis of multivariate recurrent event data with a dependent terminal event. <i>Lifetime Data Analysis</i> , 2010, 16, 478-490.	0.4	31
30	Regression analysis of informative current status data with the additive hazards model. <i>Lifetime Data Analysis</i> , 2015, 21, 241-258.	0.4	30
31	Additive Hazards Model for Competing Risks Analysis of the Case-Cohort Design. <i>Communications in Statistics - Theory and Methods</i> , 2004, 33, 351-366.	0.6	29
32	Semiparametric linear transformation models for current status data. <i>Canadian Journal of Statistics</i> , 2005, 33, 85-96.	0.6	29
33	Variance estimation of a survival function for interval-censored survival data. <i>Statistics in Medicine</i> , 2001, 20, 1249-1257.	0.8	28
34	Efficient estimation for the proportional hazards model with bivariate current status data. <i>Lifetime Data Analysis</i> , 2008, 14, 134-153.	0.4	27
35	Semiparametric Transformation Models for Panel Count Data with Dependent Observation Process. <i>Statistics in Biosciences</i> , 2010, 2, 191-210.	0.6	27
36	Penalized estimation of semiparametric transformation models with interval-censored data and application to Alzheimer's disease. <i>Statistical Methods in Medical Research</i> , 2020, 29, 2151-2166.	0.7	25

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37	Variable Selection for Panel Count Data via Non-Concave Penalized Estimating Function. <i>Scandinavian Journal of Statistics</i> , 2009, 36, 620-635.	0.9	24
38	A multiple imputation approach to the analysis of interval-censored failure time data with the additive hazards model. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 1109-1116.	0.7	24
39	Regression analysis of current status data in the presence of dependent censoring with applications to tumorigenicity experiments. <i>Computational Statistics and Data Analysis</i> , 2017, 110, 75-86.	0.7	23
40	Regression analysis of bivariate current status data under the proportional hazards model. <i>Canadian Journal of Statistics</i> , 2017, 45, 410-424.	0.6	23
41	REGRESSION ANALYSIS OF CASE II INTERVAL-CENSORED FAILURE TIME DATA WITH THE ADDITIVE HAZARDS MODEL. <i>Statistica Sinica</i> , 2010, 20, 1709-1723.	0.2	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. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 1817-1823.	0.7	21
44	Semiparametric transformation models for panel count data with correlated observation and follow-up times. <i>Statistics in Medicine</i> , 2013, 32, 3039-3054.	0.8	19
45	Semiparametric analysis of the additive hazards model with informatively interval-censored failure time data. <i>Computational Statistics and Data Analysis</i> , 2018, 125, 1-9.	0.7	19
46	A Class of Two-Sample Nonparametric Tests for Panel Count Data. <i>Communications in Statistics - Theory and Methods</i> , 2007, 36, 1611-1625.	0.6	17
47	Variable selection for recurrent event data via nonconcave penalized estimating function. <i>Lifetime Data Analysis</i> , 2009, 15, 197-215.	0.4	17
48	Regression analysis of multivariate recurrent event data with time-varying covariate effects. <i>Journal of Multivariate Analysis</i> , 2009, 100, 2214-2223.	0.5	17
49	Analyzing panel count data with a dependent observation process and a terminal event. <i>Canadian Journal of Statistics</i> , 2013, 41, 174-191.	0.6	17
50	Efficient estimation for the proportional hazards model with competing risks and current status data. <i>Canadian Journal of Statistics</i> , 2009, 37, 592-606.	0.6	16
51	Regression analysis of multivariate panel count data with an informative observation process. <i>Journal of Multivariate Analysis</i> , 2013, 119, 71-80.	0.5	16
52	Cox regression analysis of dependent interval-censored failure time data. <i>Computational Statistics and Data Analysis</i> , 2016, 103, 79-90.	0.7	16
53	Nonparametric Comparison for Panel Count Data with Unequal Observation Processes. <i>Biometrics</i> , 2011, 67, 770-779.	0.8	15
54	Regression analysis of current status data in the presence of a cured subgroup and dependent censoring. <i>Lifetime Data Analysis</i> , 2017, 23, 626-650.	0.4	15

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55	Variable selection for high-dimensional partly linear additive Cox model with application to Alzheimer's disease. <i>Statistics in Medicine</i> , 2020, 39, 3120-3134.	0.8	15
56	Nonparametric Tests of Tumor Prevalence Data. <i>Biometrics</i> , 1996, 52, 726.	0.8	14
57	Statistical analysis of repeated measurements with informative censoring times. <i>Statistics in Medicine</i> , 2001, 20, 63-73.	0.8	14
58	Semiparametric transformation models for multivariate panel count data with dependent observation process. <i>Canadian Journal of Statistics</i> , 2011, 39, 458-474.	0.6	14
59	Variable selection and estimation for multivariate panel count data via the seamless $\{L\}_{\{m\}}^0$ penalty. <i>Canadian Journal of Statistics</i> , 2013, 41, 368-385.	0.6	14
60	Semiparametric analysis of multivariate panel count data with dependent observation processes and a terminal event. <i>Journal of Nonparametric Statistics</i> , 2013, 25, 379-394.	0.4	14
61	Semiparametric and nonparametric analysis of recurrent events with observation gaps. <i>Computational Statistics and Data Analysis</i> , 2006, 51, 1924-1933.	0.7	13
62	Semiparametric transformation models for joint analysis of multivariate recurrent and terminal events. <i>Statistics in Medicine</i> , 2011, 30, 3010-3023.	0.8	13
63	A pairwise pseudo-likelihood approach for left-truncated and interval-censored data under the Cox model. <i>Biometrics</i> , 2021, 77, 1303-1314.	0.8	13
64	The Analysis of Current Status Data on Point Processes. , 0, .		13
65	A multivariate principal component regression analysis of NIR data. <i>Journal of Chemometrics</i> , 1996, 10, 1-9.	0.7	12
66	Nonparametric test for doubly interval-censored failure time data. , 2001, 7, 363-375.		12
67	A transformation approach for the analysis of interval-censored failure time data. <i>Lifetime Data Analysis</i> , 2008, 14, 167-178.	0.4	12
68	Nonparametric estimation of current status data with dependent censoring. <i>Lifetime Data Analysis</i> , 2012, 18, 434-445.	0.4	12
69	Statistical analysis of mixed recurrent event data with application to cancer survivor study. <i>Statistics in Medicine</i> , 2013, 32, 1954-1963.	0.8	12
70	Non-parametric Tests for the Comparison of Point Processes Based on Incomplete Data. <i>Scandinavian Journal of Statistics</i> , 2001, 28, 725-732.	0.9	11
71	Nonparametric Tests for Interval-Censored Failure Time Data. <i>Biometrical Journal</i> , 2003, 45, 263-276.	0.6	11
72	Additive hazards regression of failure time data with covariate measurement errors. <i>Statistica Neerlandica</i> , 2006, 60, 497-509.	0.9	11

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73	Semiparametric regression analysis of two-sample current status data, with applications to tumorigenicity experiments. <i>Canadian Journal of Statistics</i> , 2007, 35, 575-584.	0.6	11
74	Nonparametric inference based on panel count data. <i>Test</i> , 2011, 20, 1-42.	0.7	11
75	Joint analysis of interval-censored failure time data and panel count data. <i>Lifetime Data Analysis</i> , 2018, 24, 94-109.	0.4	11
76	A Multiple Imputation Approach to the Analysis of Current Status Data with the Additive Hazards Model. <i>Communications in Statistics - Theory and Methods</i> , 2009, 38, 1009-1018.	0.6	10
77	Statistical analysis of bivariate failure time data with Marshall-Olkin Weibull models. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 2041-2050.	0.7	10
78	A Class of Semiparametric Transformation Models for Doubly Censored Failure Time Data. <i>Scandinavian Journal of Statistics</i> , 2018, 45, 682-698.	0.9	10
79	A class of semiparametric transformation cure models for interval-censored failure time data. <i>Computational Statistics and Data Analysis</i> , 2019, 133, 153-165.	0.7	10
80	Evaluation of Traffic Injury Prevention Programs Using Counting Process Approaches. <i>Journal of the American Statistical Association</i> , 2001, 96, 469-475.	1.8	9
81	Semiparametric regression of multivariate panel count data with informative observation times. <i>Journal of Multivariate Analysis</i> , 2015, 140, 209-219.	0.5	9
82	Regression Analysis of Left-truncated and Case I Interval-censored Data with the Additive Hazards Model. <i>Communications in Statistics - Theory and Methods</i> , 2015, 44, 1537-1551.	0.6	9
83	Regression Analysis of Mixed Recurrent-Event and Panel-Count Data with Additive Rate Models. <i>Biometrics</i> , 2015, 71, 71-79.	0.8	9
84	Simple estimation procedures for regression analysis of interval-censored failure time data under the proportional hazards model. <i>Lifetime Data Analysis</i> , 2015, 21, 138-155.	0.4	9
85	Identification of prognostic genes and gene sets for early-stage non-small cell lung cancer using bi-level selection methods. <i>Scientific Reports</i> , 2017, 7, 46164.	1.6	9
86	A Semiparametric Likelihood-based Method for Regression Analysis of Mixed Panel-count Data. <i>Biometrics</i> , 2018, 74, 488-497.	0.8	9
87	Estimation of the additive hazards model with case K interval-censored failure time data in the presence of informative censoring. <i>Computational Statistics and Data Analysis</i> , 2020, 144, 106891.	0.7	9
88	Regression analysis of case-cohort studies in the presence of dependent interval censoring. <i>Journal of Applied Statistics</i> , 2021, 48, 846-865.	0.6	9
89	Variable selection for generalized odds rate mixture cure models with interval-censored failure time data. <i>Computational Statistics and Data Analysis</i> , 2021, 156, 107115.	0.7	9
90	A random-effect regression model for medical follow-up studies. <i>Canadian Journal of Statistics</i> , 1997, 25, 101-111.	0.6	8

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91	Regression analysis of clustered interval-censored failure time data with the additive hazards model. <i>Journal of Nonparametric Statistics</i> , 2012, 24, 1041-1050.	0.4	8
92	A new class of generalized log rank tests for interval-censored failure time data. <i>Computational Statistics and Data Analysis</i> , 2013, 60, 123-131.	0.7	8
93	Regression Analysis of Current Status Data Under the Additive Hazards Model with Auxiliary Covariates. <i>Scandinavian Journal of Statistics</i> , 2015, 42, 118-136.	0.9	8
94	Survival prediction and variable selection with simultaneous shrinkage and grouping priors. <i>Statistical Analysis and Data Mining</i> , 2015, 8, 114-127.	1.4	8
95	Control charts based on dependent count data with deflation or inflation of zeros. <i>Journal of Statistical Computation and Simulation</i> , 2019, 89, 3273-3289.	0.7	8
96	A unified approach to variable selection for Cox's proportional hazards model with interval-censored failure time data. <i>Statistical Methods in Medical Research</i> , 2021, 30, 1833-1849.	0.7	8
97	Semiparametric Regression Analysis of Clustered Interval-Censored Failure Time Data with Informative Cluster Size. <i>International Journal of Biostatistics</i> , 2013, 9, 205-14.	0.4	7
98	Regression analysis of mixed recurrent-event and panel-count data. <i>Biostatistics</i> , 2014, 15, 555-568.	0.9	7
99	Regression Analysis of Length-biased and Right-censored Failure Time Data with Missing Covariates. <i>Scandinavian Journal of Statistics</i> , 2015, 42, 438-452.	0.9	7
100	Regression analysis of multivariate current status data with auxiliary covariates under the additive hazards model. <i>Computational Statistics and Data Analysis</i> , 2015, 87, 34-45.	0.7	7
101	Focused and Model Average Estimation for Regression Analysis of Panel Count Data. <i>Scandinavian Journal of Statistics</i> , 2015, 42, 732-745.	0.9	7
102	A multiple imputation approach to the analysis of clustered interval-censored failure time data with the additive hazards model. <i>Computational Statistics and Data Analysis</i> , 2016, 103, 242-249.	0.7	7
103	A semiparametric regression cure model for doubly censored data. <i>Lifetime Data Analysis</i> , 2018, 24, 492-508.	0.4	7
104	Variable selection for recurrent event data with broken adaptive ridge regression. <i>Canadian Journal of Statistics</i> , 2018, 46, 416-428.	0.6	7
105	Inference on semiparametric transformation model with general interval-censored failure time data. <i>Journal of Nonparametric Statistics</i> , 2018, 30, 758-773.	0.4	7
106	Regression analysis of informatively interval-censored failure time data with semiparametric linear transformation model. <i>Journal of Nonparametric Statistics</i> , 2019, 31, 663-679.	0.4	7
107	Regression analysis of informative current status data with the semiparametric linear transformation model. <i>Journal of Applied Statistics</i> , 2019, 46, 187-202.	0.6	7
108	Regression analysis of misclassified current status data. <i>Journal of Nonparametric Statistics</i> , 2020, 32, 1-19.	0.4	7

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109	A simulationâ€œextrapolation approach for regression analysis of misclassified current status data with the additive hazards model. <i>Statistics in Medicine</i> , 2021, 40, 6309-6320.	0.8	7
110	Efficient estimation for the additive hazards model in the presence of left-truncation and interval censoring. <i>Statistics and Its Interface</i> , 2015, 8, 391-402.	0.2	7
111	Nonparametric Comparison for Multivariate Panel Count Data. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 644-655.	0.6	6
112	Nonparametric tests for panel count data with unequal observation processes. <i>Computational Statistics and Data Analysis</i> , 2014, 73, 103-111.	0.7	6
113	Regression analysis of clustered failure time data with informative cluster size under the additive transformation models. <i>Lifetime Data Analysis</i> , 2017, 23, 651-670.	0.4	6
114	Regression analysis of intervalâ€œcensored failure time data with possibly crossing hazards. <i>Statistics in Medicine</i> , 2018, 37, 768-775.	0.8	6
115	Regression analysis of clustered interval-censored failure time data with linear transformation models in the presence of informative cluster size. <i>Journal of Nonparametric Statistics</i> , 2018, 30, 703-715.	0.4	6
116	Regression analysis of interval-censored failure time data with time-dependent covariates. <i>Computational Statistics and Data Analysis</i> , 2020, 144, 106848.	0.7	6
117	A regularized estimation approach for caseâ€œcohort periodic followâ€œup studies with an application to HIV vaccine trials. <i>Biometrical Journal</i> , 2020, 62, 1176-1191.	0.6	6
118	Regression analysis of interval-censored failure time data with the additive hazards model in the presence of informative censoring. <i>Statistics and Its Interface</i> , 2015, 8, 367-377.	0.2	6
119	Nonparametric tests for stratum effects in the Cox model. <i>Lifetime Data Analysis</i> , 2000, 6, 321-330.	0.4	5
120	Distribution normality of pH and H ⁺ activity in soil. <i>Environmental Chemistry Letters</i> , 2004, 2, 159-162.	8.3	5
121	Testing the proportional odds model for interval-censored data. <i>Lifetime Data Analysis</i> , 2007, 13, 37-50.	0.4	5
122	Efficient Estimation for Linear Transformation Models with Current Status Data. <i>Communications in Statistics - Theory and Methods</i> , 2013, 42, 3191-3203.	0.6	5
123	Joint analysis of longitudinal data and recurrent episodes data with application to medical cost analysis. <i>Biometrical Journal</i> , 2013, 55, 5-16.	0.6	5
124	Estimating Incidence Rate on Current Status Data with Application to a Phase IV Cancer Trial. <i>Communications in Statistics - Theory and Methods</i> , 2013, 42, 3117-3133.	0.6	5
125	Semiparametric probit model for informative current status data. <i>Statistics in Medicine</i> , 2019, 38, 2219-2227.	0.8	5
126	Maximum likelihood estimation in transformed linear regression with nonnormal errors. <i>Annals of Statistics</i> , 2019, 47, .	1.4	5

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127	Semiparametric regression analysis of multivariate doubly censored data. <i>Statistical Modelling</i> , 2020, 20, 502-526.	0.5	5
128	Regression analysis of censored data with nonignorable missing covariates and application to Alzheimer Disease. <i>Computational Statistics and Data Analysis</i> , 2021, 157, 107157.	0.7	5
129	A new copula model-based method for regression analysis of dependent current status data. <i>Statistics and Its Interface</i> , 2018, 11, 463-471.	0.2	5
130	Additive hazards regression for case-cohort studies with interval-censored data. <i>Statistics and Its Interface</i> , 2020, 13, 181-191.	0.2	5
131	Variable Selection for Interval-censored Failure Time Data. <i>International Statistical Review</i> , 2022, 90, 193-215.	1.1	5
132	Regression analysis of multivariate interval-censored failure time data with informative censoring. <i>Statistical Methods in Medical Research</i> , 2022, 31, 391-403.	0.7	5
133	On the Use of Historical Control Data for Trend Test in Carcinogenicity Studies. <i>Biometrics</i> , 1999, 55, 1273-1276.	0.8	4
134	An Independence Test for Doubly Censored Failure Time Data. <i>Biometrical Journal</i> , 2004, 46, 503-511.	0.6	4
135	A Goodness-of-fit Test for the Marginal Cox Model for Correlated Interval-censored Failure Time Data. <i>Biometrical Journal</i> , 2006, 48, 1020-1028.	0.6	4
136	Joint analysis of panel count data with an informative observation process and a dependent terminal event. <i>Lifetime Data Analysis</i> , 2017, 23, 560-584.	0.4	4
137	An additive multiplicative mean model for panel count data with dependent observation and dropout processes. <i>Scandinavian Journal of Statistics</i> , 2019, 46, 414-431.	0.9	4
138	Simultaneous variable selection and estimation for joint models of longitudinal and failure time data with interval censoring. <i>Biometrics</i> , 2022, 78, 151-164.	0.8	4
139	A new method for regression analysis of interval-censored data with the additive hazards model. <i>Journal of the Korean Statistical Society</i> , 2020, 49, 1131-1147.	0.3	4
140	Estimation of the additive hazards model with interval-censored data and missing covariates. <i>Canadian Journal of Statistics</i> , 2020, 48, 499-517.	0.6	4
141	New methods for the additive hazards model with the informatively interval-censored failure time data. <i>Biometrical Journal</i> , 2021, 63, 1507-1525.	0.6	4
142	An additive hazards cure model with informative interval censoring. <i>Lifetime Data Analysis</i> , 2021, 27, 244-268.	0.4	4
143	Estimation of the additive hazards model with current status data in the presence of informative censoring. <i>Statistics and Its Interface</i> , 2019, 12, 321-330.	0.2	4
144	Variable selection for case-cohort studies with informatively interval-censored outcomes. <i>Computational Statistics and Data Analysis</i> , 2022, 172, 107484.	0.7	4

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145	A Nonparametric Test for Interval-Censored Failure Time Data with Unequal Censoring. Communications in Statistics - Theory and Methods, 2008, 37, 1895-1904.	0.6	3
146	Sieve Estimation for the Cox Model with Clustered Interval-Censored Failure Time Data. Statistics in Biosciences, 2014, 6, 55-72.	0.6	3
147	Regression analysis of mixed panel count data with dependent terminal events. Statistics in Medicine, 2017, 36, 1669-1680.	0.8	3
148	Semiparametric regression analysis of doubly censored failure time data from cohort studies. Lifetime Data Analysis, 2020, 26, 315-338.	0.4	3
149	Nonparametric screening and feature selection for ultrahigh-dimensional Case II interval-censored failure time data. Biometrical Journal, 2020, 62, 1909-1925.	0.6	3
150	Statistical analysis of clustered mixed recurrent-event data with application to a cancer survivor study. Lifetime Data Analysis, 2020, 26, 820-832.	0.4	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.	0.6	3
152	Weighted rank estimation for nonparametric transformation models with nonignorable missing data. Computational Statistics and Data Analysis, 2021, 153, 107061.	0.7	3
153	Regression analysis of asynchronous longitudinal data with informative observation processes. Computational Statistics and Data Analysis, 2021, 157, 107161.	0.7	3
154	Semiparametric regression analysis of clustered interval-censored failure time data with a cured subgroup. Statistics in Medicine, 2021, 40, 6918.	0.8	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.	0.4	3
156	Nonparametric estimation for doubly censored failure time data. Journal of Nonparametric Statistics, 2009, 21, 801-814.	0.4	2
157	Efficient estimation for additive hazards regression with bivariate current status data. Science China Mathematics, 2012, 55, 763-774.	0.8	2
158	Empirical Analysis of Interval-Censored Failure Time Data with Linear Transformation Models. Communications in Statistics - Theory and Methods, 2015, 44, 5120-5135.	0.6	2
159	Joint Analysis of Longitudinal Data and Informative Observation Times with Time-Dependent Random Effects. ICSA Book Series in Statistics, 2016, , 37-51.	0.0	2
160	Regression analysis of longitudinal data with correlated censoring and observation times. Lifetime Data Analysis, 2016, 22, 343-362.	0.4	2
161	Nonparametric comparison of survival functions based on interval-censored data with unequal censoring. Statistics in Medicine, 2017, 36, 1895-1906.	0.8	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.	0.6	2

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163	Regression analysis of interval-censored failure time data with cured subgroup and mismeasured covariates. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 189-202.	0.6	2
164	Regression analysis of mixed panel count data with informative indicator processes. <i>Statistics in Medicine</i> , 2021, 40, 1262-1271.	0.8	2
165	Semiparametric analysis of case K interval-censored failure time data in the presence of a cured subgroup and informative censoring. <i>Journal of Statistical Computation and Simulation</i> , 2021, 91, 2018-2033.	0.7	2
166	A weighted method for the exclusive hypothesis test with application to typhoon data. <i>Canadian Journal of Statistics</i> , 2021, 49, 1258-1272.	0.6	2
167	Regression analysis of incomplete data from event history studies with the proportional rates model. <i>Statistics and Its Interface</i> , 2018, 11, 91-97.	0.2	2
168	Role of Long Noncoding RNAs in Smoking-Induced Lung Cancer: An In Silico Study. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-20.	0.7	2
169	Variable selection for bivariate interval-censored failure time data under linear transformation models. <i>International Journal of Biostatistics</i> , 2023, 19, 61-79.	0.4	2
170	A Conditional Approach for Regression Analysis of Longitudinal Data with Informative Observation Time and Non-negligible Observation Duration. <i>Communications in Statistics - Theory and Methods</i> , 2014, 43, 4998-5011.	0.6	1
171	Simultaneous estimation and variable selection for incomplete event history studies. <i>Journal of Multivariate Analysis</i> , 2019, 171, 350-361.	0.5	1
172	Estimation of the additive hazards model with linear inequality restrictions based on current status data. <i>Communications in Statistics - Theory and Methods</i> , 2020, , 1-14.	0.6	1
173	Weighted rank estimation for nonparametric transformation models with doubly truncated data. <i>Journal of the Korean Statistical Society</i> , 2021, 50, 1-24.	0.3	1
174	Regression analysis of clustered interval-censored failure time data with cure fraction and informative cluster size. <i>Communications in Statistics - Theory and Methods</i> , 0, , 1-12.	0.6	1
175	Sample size calculation for recurrent event data with additive rates models. <i>Pharmaceutical Statistics</i> , 2022, 21, 89-102.	0.7	1
176	Simulation Studies on the Effects of the Censoring Distribution Assumption in the Analysis of Interval-Censored Failure Time Data. <i>ICSA Book Series in Statistics</i> , 2017, , 319-346.	0.0	1
177	Variable selection for high-dimensional quadratic Cox model with application to Alzheimer's disease. <i>International Journal of Biostatistics</i> , 2020, 16, .	0.4	1
178	An efficient penalized estimation approach for semiparametric linear transformation models with interval-censored data. <i>Statistics in Medicine</i> , 2022, 41, 1829-1845.	0.8	1
179	Variable selection for time-varying effects based on interval-censored failure time data. <i>Statistics and Its Interface</i> , 2022, 15, 303-311.	0.2	1
180	Variable Selection for Generalized Linear Models with Interval-Censored Failure Time Data. <i>Mathematics</i> , 2022, 10, 763.	1.1	1

#	ARTICLE	IF	CITATIONS
181	Estimation of the Proportional Mean Residual Life Model with Internal and Longitudinal Covariates. <i>Statistics in Biosciences</i> , 2022, 14, 550-563.	0.6	1
182	Inference of a time-varying coefficient regression model for multivariate panel count data. <i>Journal of Multivariate Analysis</i> , 2022, 192, 105047.	0.5	1
183	A semi-parametric regression analysis of CD4 cell counts. <i>Statistics in Medicine</i> , 2001, 20, 3313-3322.	0.8	0
184	Longitudinal analysis of bioaccumulative contaminants in freshwater fishes. <i>Environmental and Ecological Statistics</i> , 2003, 10, 419-428.	1.9	0
185	Simple and direct nonparametric estimation of a survival function in the presence of reporting lags. <i>Journal of Nonparametric Statistics</i> , 2003, 15, 395-401.	0.4	0
186	Missouri workshop on methods for life history data analysis. <i>Lifetime Data Analysis</i> , 2010, 16, 155-156.	0.4	0
187	Semiparametric Quantile Regression Analysis of Right-censored and Length-biased Failure Time Data with Partially Linear Varying Effects. <i>Scandinavian Journal of Statistics</i> , 2016, 43, 921-938.	0.9	0
188	Nonparametric comparison of recurrent event processes based on panel count data. <i>Journal of the Korean Statistical Society</i> , 2016, 45, 250-259.	0.3	0
189	A class of additive transformation models for recurrent gap times. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 4030-4045.	0.6	0
190	A vine copula approach for regression analysis of bivariate current status data with informative censoring. <i>Journal of Nonparametric Statistics</i> , 2020, 32, 185-200.	0.4	0
191	Nonparametric tests for stratified additive hazards model based on current status data. <i>Journal of Applied Statistics</i> , 2020, 47, 2178-2191.	0.6	0
192	Weighted rank estimation of nonparametric transformation models with case-1 and case-2 interval-censored failure time data. <i>Journal of Nonparametric Statistics</i> , 0, , 1-24.	0.4	0
193	Editorial to special issue <i>Frontiers of Data Analysis</i> . <i>Journal of Applied Statistics</i> , 2021, 48, 1349-1351.	0.6	0
194	Regression Analysis of Interval-Censored Data with Informative Observation Times Under the Accelerated Failure Time Model. <i>Journal of Systems Science and Complexity</i> , 0, , 1.	1.6	0
195	Applications of Counting Processes and Martingales in Survival Analysis. , 2011, , 231-244.		0
196	Analysis of Multivariate Panel Count Data. <i>Statistics in the Health Sciences</i> , 2013, , 155-187.	0.2	0
197	Nonparametric Comparison of Point Processes. <i>Statistics in the Health Sciences</i> , 2013, , 71-90.	0.2	0
198	Regression Analysis of Panel Count Data II. <i>Statistics in the Health Sciences</i> , 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.	0.6	0