Sundarraman Subramanian

List of Publications by Year
in descending order

32 papers	295 citations	933264 10 h-index	940416 16 g-index
32 all docs	32 docs citations	32 times ranked	97 citing authors

#	ARTICLE	IF	CITATIONS
1	Median regression and the missing information principle. Journal of Nonparametric Statistics, 2001, 13, 709-727.	0.4	39
2	Product–limit Estimators and Cox Regression with Missing Censoring Information. Scandinavian Journal of Statistics, 1998, 25, 589-601.	0.9	32
3	Asymptotically efficient estimation of a survival function in the missing censoring indicator model. Journal of Nonparametric Statistics, 2004, 16, 797-817.	0.4	24
4	Survival analysis for the missing censoring indicator model using kernel density estimation techniques. Statistical Methodology, 2006, 3, 125-136.	0.5	24
5	The Missing Censoring-Indicator Model of Random Censorship. Handbook of Statistics, 2003, 23, 123-141.	0.4	17
6	Median regression using nonparametric kernel estimation. Journal of Nonparametric Statistics, 2002, 14, 583-605.	0.4	16
7	Efficient estimation of regression coefficients and baseline hazard under proportionality of conditional hazards. Journal of Statistical Planning and Inference, 2000, 84, 81-94.	0.4	13
8	Estimation of reliability in a bivariate normal distribution with equal coefficients of variation. Communications in Statistics Part B: Simulation and Computation, 1998, 27, 675-698.	0.6	12
9	Median regression analysis from data with left and right censored observations. Statistical Methodology, 2007, 4, 121-131.	0.5	12
10	Multiple imputations and the missing censoring indicator model. Journal of Multivariate Analysis, 2011, 102, 105-117.	0.5	11
11	Censored median regression and profile empirical likelihood. Statistical Methodology, 2007, 4, 493-503.	0.5	10
12	Parameter estimation in regression for long-term survival rate from censored data. Journal of Statistical Planning and Inference, 2001, 99, 211-222.	0.4	9
13	The multiple imputations based Kaplan–Meier estimator. Statistics and Probability Letters, 2009, 79, 1906-1914.	0.4	9
14	Model-based confidence bands for survival functions. Journal of Statistical Planning and Inference, 2013, 143, 1166-1185.	0.4	9
15	Hazard function estimation from homogeneous right censored data with missing censoring indicators. Statistical Methodology, 2008, 5, 515-527.	0.5	7
16	Inverse censoring weighted median regression. Statistical Methodology, 2009, 6, 594-603.	0.5	7
17	Model-based likelihood ratio confidence intervals for survival functions. Statistics and Probability Letters, 2012, 82, 626-635.	0.4	5
18	Model assisted Cox regression. Journal of Multivariate Analysis, 2014, 123, 281-303.	0.5	5

#	Article	IF	Citations
19	Semiparametric simultaneous confidence bands for the difference of survival functions. Lifetime Data Analysis, 2016, 22, 504-530.	0.4	5
20	Simultaneous confidence bands for Cox regression from semiparametric random censorship. Lifetime Data Analysis, 2016, 22, 122-144.	0.4	5
21	Survival-rate regression using kernel conditional Kaplan–Meier estimators. Journal of Statistical Planning and Inference, 2004, 123, 187-205.	0.4	4
22	The missing censoring indicator model and the smoothed bootstrap. Computational Statistics and Data Analysis, 2008, 53, 471-476.	0.7	4
23	Semiparametric left truncation and right censorship models with missing censoring indicators. Statistics and Probability Letters, 2008, 78, 2572-2577.	0.4	4
24	Semiparametric transformation models and the missing information principle. Journal of Statistical Planning and Inference, 2003, 115, 327-348.	0.4	2
25	Doubly robust semiparametric estimation for the missing censoring indicator model. Statistics and Probability Letters, 2010, 80, 621-630.	0.4	2
26	Bootstrap based model checks with missing binary response data. Statistics and Probability Letters, 2013, 83, 219-226.	0.4	2
27	Two-sample location–scale estimation from semiparametric random censorship models. Journal of Multivariate Analysis, 2014, 132, 25-38.	0.5	2
28	Function-based hypothesis testing in censored two-sample location-scale models. Lifetime Data Analysis, 2020, 26, 183-213.	0.4	2
29	Bootstrap likelihood ratio confidence bands for survival functions under random censorship and its semiparametric extension. Journal of Multivariate Analysis, 2016, 147, 58-81.	0.5	1
30	Median regression from twice censored data. Statistics and Probability Letters, 2021, 168, 108955.	0.4	1
31	A correction note on "semiparametric transformation models and the missing information principle". Journal of Statistical Planning and Inference, 2004, 126, 397-399.	0.4	0
32	Simultaneous confidence bands for survival functions from twice censorship. Statistics and Probability Letters, 2022, 186, 109494.	0.4	0