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List of Publications by Year
in descending order

45 papers	3,108 citations	430874 18 h-index	254184 43 g-index
47 all docs	47 docs citations	47 times ranked	3371 citing authors

#	ARTICLE	IF	CITATIONS
1	Nonparametric causal mediation analysis for stochastic interventional (in)direct effects. Biostatistics, 2023, 24, 686-707.	1.5	3
2	Discussion on "Adaptive enrichment designs with a continuous biomarker" by Nigel Stallard. Biometrics, 2023, 79, 20-22.	1.4	0
3	Evaluating the robustness of targeted maximum likelihood estimators via realistic simulations in nutrition intervention trials. Statistics in Medicine, 2022, 41, 2132-2165.	1.6	2
4	Efficient nonparametric inference on the effects of stochastic interventions under two-phase sampling, with applications to vaccine efficacy trials. Biometrics, 2021, 77, 1241-1253.	1.4	15
5	Exploiting nonsystematic covariate monitoring to broaden the scope of evidence about the causal effects of adaptive treatment strategies. Biometrics, 2021, 77, 329-342.	1.4	6
6	Explaining differential effects of medication for opioid use disorder using a novel approach incorporating mediating variables. Addiction, 2021, 116, 2094-2103.	3.3	4
7	Data-adaptive longitudinal model selection in causal inference with collaborative targeted minimum loss-based estimation. Biometrics, 2020, 76, 145-157.	1.4	1
8	One-step targeted maximum likelihood estimation for time-to-event outcomes. Biometrics, 2020, 76, 722-733.	1.4	18
9	Far from MCAR. Epidemiology, 2020, 31, 620-627.	2.7	10
10	Finding hotspots: development of an adaptive spatial sampling approach. Scientific Reports, 2020, 10, 10939.	3.3	17
11	A new approach to hierarchical data analysis: Targeted maximum likelihood estimation for the causal effect of a cluster-level exposure. Statistical Methods in Medical Research, 2019, 28, 1761-1780.	1.5	22
12	Robust and Flexible Estimation of Stochastic Mediation Effects: A Proposed Method and Example in a Randomized Trial Setting. Epidemiologic Methods, 2018, 7, .	0.9	15
13	Estimation of the Optimal Surrogate Based on a Randomized Trial. Biometrics, 2018, 74, 1271-1281.	1.4	24
14	Stochastic Treatment Regimes. Springer Series in Statistics, 2018, , 219-232.	0.9	10
15	Identification of the Joint Effect of a Dynamic Treatment Intervention and a Stochastic Monitoring Intervention Under the No Direct Effect Assumption. Journal of Causal Inference, 2017, 5, .	1.2	6
16	Measuring changes in transmission of neglected tropical diseases, malaria, and enteric pathogens from quantitative antibody levels. PLoS Neglected Tropical Diseases, 2017, 11, e0005616.	3.0	63
17	Balancing Score Adjusted Targeted Minimum Loss-based Estimation. Journal of Causal Inference, 2015, 3, 139-155.	1.2	3
18	Consistent causal effect estimation under dual misspecification and implications for confounder selection procedures. Statistical Methods in Medical Research, 2015, 24, 1003-1008.	1.5	9

#	Article	IF	Citations
19	Targeted Learning of the Mean Outcome under an Optimal Dynamic Treatment Rule. Journal of Causal Inference, 2015, 3, 61-95.	1.2	58
20	Discussion of â€œDeductive Derivation and Turing-Computerization of Semiparametric Efficient Estimationâ€•by Frangakis et al.. Biometrics, 2015, 71, 875-879.	1.4	4
21	Mortality prediction in intensive care units with the Super ICU Learner Algorithm (SICULA): a population-based study. Lancet Respiratory Medicine,the, 2015, 3, 42-52.	10.7	269
22	Targeted Estimation of Nuisance Parameters to Obtain Valid Statistical Inference. International Journal of Biostatistics, 2014, 10, 29-57.	0.7	59
23	Causal Inference for a Population of Causally Connected Units. Journal of Causal Inference, 2014, 2, 13-74.	1.2	42
24	Discussion of Identification, Estimation and Approximation of Risk under Interventions that Depend on the Natural Value of Treatment Using Observational Data, by Jessica Young, Miguel HernÃ¡n, and James Robins. Epidemiologic Methods, 2014, 3, 21-31.	0.9	6
25	An Application of Targeted Maximum Likelihood Estimation to the Metaâ€Analysis of Safety Data. Biometrics, 2013, 69, 254-262.	1.4	8
26	Rejoinder to â€œA Note on Using Regression Models to Analyze Randomized Trials: Asymptotically Valid Hypothesis Tests Despite Incorrectly Specified Modelsâ€• Biometrics, 2013, 69, 290-290.	1.4	0
27	Estimating the Effect of a Community-Based Intervention with Two Communities. Journal of Causal Inference, 2013, 1, 83-106.	1.2	12
28	A Targeted Maximum Likelihood Estimator for Two-Stage Designs. International Journal of Biostatistics, 2011, 7, 1-21.	0.7	24
29	Targeted Learning. Springer Series in Statistics, 2011, , .	0.9	540
30	Cross-Validated Targeted Minimum-Loss-Based Estimation. Springer Series in Statistics, 2011, , 459-474.	0.9	83
31	Collaborative Double Robust Targeted Maximum Likelihood Estimation. International Journal of Biostatistics, 2010, 6, Article 17.	0.7	124
32	Statistical Learning of Origin-Specific Statically Optimal Individualized Treatment Rules. International Journal of Biostatistics, 2007, 3, Article 6.	0.7	11
33	Super Learner. Statistical Applications in Genetics and Molecular Biology, 2007, 6, Article25.	0.6	1,139
34	Causal Effect Models for Realistic Individualized Treatment and Intention to Treat Rules. International Journal of Biostatistics, 2007, 3, Article 3.	0.7	108
35	Locally Efficient Estimation With Bivariate Right-Censored Data. Journal of the American Statistical Association, 2006, 101, 1076-1084.	3.1	7
36	Quantile-Function Based Null Distribution in Resampling Based Multiple Testing. Statistical Applications in Genetics and Molecular Biology, 2006, 5, Article14.	0.6	18

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37	Empirical Bayes and Resampling Based Multiple Testing Procedure Controlling Tail Probability of the Proportion of False Positives.. Statistical Applications in Genetics and Molecular Biology, 2005, 4, Article29.	0.6	30
38	Augmentation Procedures for Control of the Generalized Family-Wise Error Rate and Tail Probabilities for the Proportion of False Positives. Statistical Applications in Genetics and Molecular Biology, 2004, 3, 1-25.	0.6	102
39	Asymptotic Optimality of Likelihood-Based Cross-Validation. Statistical Applications in Genetics and Molecular Biology, 2004, 3, 1-23.	0.6	75
40	Multiple Testing. Part II. Step-Down Procedures for Control of the Family-Wise Error Rate. Statistical Applications in Genetics and Molecular Biology, 2004, 3, 1-33.	0.6	63
41	Locally Efficient Estimation of a Multivariate Survival Function in Longitudinal Studies. Journal of the American Statistical Association, 2002, 97, 494-507.	3.1	32
42	Nonparametric survival estimation when death is reported with delay. Lifetime Data Analysis, 2000, 6, 237-250.	0.9	8
43	Identity for the NPMLE in censored data models. Lifetime Data Analysis, 1998, 4, 83-102.	0.9	3
44	Locally Efficient Estimation with Current Status Data and Time-Dependent Covariates. Journal of the American Statistical Association, 1998, 93, 693-701.	3.1	41
45	Locally Efficient Estimation with Current Status Data and Time-Dependent Covariates. Journal of the American Statistical Association, 1998, 93, 693.	3.1	11