Andrea Rotnitzky

List of Publications by Year in descending order

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38 papers 5,492 citations

257450 24 h-index 330143 37 g-index

44 all docs

44 docs citations

44 times ranked 3024 citing authors

#	Article	IF	CITATIONS
1	Estimation of Regression Coefficients When Some Regressors are not Always Observed. Journal of the American Statistical Association, 1994, 89, 846-866.	3.1	1,811
2	Adjusting for Nonignorable Drop-Out Using Semiparametric Nonresponse Models. Journal of the American Statistical Association, 1999, 94, 1096-1120.	3.1	757
3	Semiparametric Efficiency in Multivariate Regression Models with Missing Data. Journal of the American Statistical Association, 1995, 90, 122-129.	3.1	581
4	Recovery of Information and Adjustment for Dependent Censoring Using Surrogate Markers. , 1992, , 297-331.		368
5	Estimation of Regression Coefficients When Some Regressors Are Not Always Observed. Journal of the American Statistical Association, 1994, 89, 846.	3.1	229
6	Estimation and extrapolation of optimal treatment and testing strategies. Statistics in Medicine, 2008, 27, 4678-4721.	1.6	176
7	Sensitivity Analysis for Selection bias and unmeasured Confounding in missing Data and Causal inference models. The IMA Volumes in Mathematics and Its Applications, 2000, , 1-94.	0.5	141
8	Semiparametric regression estimation in the presence of dependent censoring. Biometrika, 1995, 82, 805-820.	2.4	138
9	Adjusting for Nonignorable Drop-Out Using Semiparametric Nonresponse Models. Journal of the American Statistical Association, 1999, 94, 1096.	3.1	132
10	ANALYSIS OF SEMI-PARAMETRIC REGRESSION MODELS WITH NON-IGNORABLE NON-RESPONSE. , 1997, 16, 81-102.		107
11	Empirical and counterfactual conditions for sufficient cause interactions. Biometrika, 2008, 95, 49-61.	2.4	96
12	Dynamic Regime Marginal Structural Mean Models for Estimation of Optimal Dynamic Treatment Regimes, Part I: Main Content. International Journal of Biostatistics, 2010, 6, .	0.7	89
13	Evaluation of Viable Dynamic Treatment Regimes in a Sequentially Randomized Trial of Advanced Prostate Cancer. Journal of the American Statistical Association, 2012, 107, 493-508.	3.1	74
14	Twicing Kernels and a Small Bias Property of Semiparametric Estimators. Econometrica, 2004, 72, 947-962.	4.2	64
15	Estimation of Regression Models for the Mean of Repeated Outcomes Under Nonignorable Nonmonotone Nonresponse. Biometrika, 2007, 94, 841-860.	2.4	59
16	Adjusting for Nonignorable Drop-Out Using Semiparametric Nonresponse Models: Rejoinder. Journal of the American Statistical Association, 1999, 94, 1135.	3.1	52
17	On doubly robust estimation in a semiparametric odds ratio model. Biometrika, 2010, 97, 171-180.	2.4	51
18	Inference in Randomized Studies with Informative Censoring and Discrete Time-to-Event Endpoints. Biometrics, 2001, 57, 404-413.	1.4	47

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19	Instrumental variables as bias amplifiers with general outcome and confounding. Biometrika, 2017, 104, 291-302.	2.4	47
20	On Profile Likelihood: Comment. Journal of the American Statistical Association, 2000, 95, 477.	3.1	44
21	Pattern-mixture and selection models for analysing longitudinal data with monotone missing patterns. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 275-297.	2.2	36
22	Dynamic Regime Marginal Structural Mean Models for Estimation of Optimal Dynamic Treatment Regimes, Part II: Proofs of Results. International Journal of Biostatistics, 2010, 6, Article 9.	0.7	35
23	Correlates of bone and blood lead levels in carpenters. American Journal of Industrial Medicine, 1994, 26, 255-264.	2.1	34
24	Doubly Robust Estimation of the Area Under the Receiver-Operating Characteristic Curve in the Presence of Verification Bias. Journal of the American Statistical Association, 2006, 101, 1276-1288.	3.1	32
25	Introduction to Nested Markov Models. Behaviormetrika, 2014, 41, 3-39.	1.3	23
26	General methodological considerations. Journal of Econometrics, 2003, 112, 89-106.	6.5	20
27	Longitudinal Relationship between Dentin Lead Levels in Childhood and Bone Lead Levels in Young Adulthood. Archives of Environmental Health, 1996, 51, 375-382.	0.4	19
28	Doubleâ€robust estimation of an exposureâ€outcome odds ratio adjusting for confounding in cohort and caseâ€control studies. Statistics in Medicine, 2011, 30, 335-347.	1.6	19
29	Commentary on ?Using inverse weighting and predictive inference to estimate the effects of time-varying treatments on the discrete-time hazard?. Statistics in Medicine, 2002, 21, 1663-1680.	1.6	13
30	Minimax estimation of the integral of a power of a density. Statistics and Probability Letters, 2008, 78, 3307-3311.	0.7	11
31	Causal Etiology of the Research of James M. Robins. Statistical Science, 2014, 29, .	2.8	11
32	Discussion of the Frangakis and Rubin Article. Biometrics, 2001, 57, 343-347.	1.4	10
33	Asymptotic normality of quadratic estimators. Stochastic Processes and Their Applications, 2016, 126, 3733-3759.	0.9	10
34	A Proof of Bell's Inequality in Quantum Mechanics Using Causal interactions. Scandinavian Journal of Statistics, 2015, 42, 329-335.	1.4	4
35	Multiple Robust Estimation of Marginal Structural Mean Models for Unconstrained Outcomes. Biometrics, 2019, 75, 90-99.	1.4	3
36	Analysis of quality-of-life adjusted failure time data in the presence of competing, possibly informative, censoring mechanisms. Lifetime Data Analysis, 2009, 15, 1-23.	0.9	2

3

#	Article	IF	CITATIONS
37	Efficient Estimation of Optimal Regimes Under a No Direct Effect Assumption. Journal of the American Statistical Association, 2021, 116, 224-239.	3.1	1
38	A note on efficient minimum cost adjustment sets in causal graphical models. Journal of Causal Inference, 2022, 10, 174-189.	1.2	1