

# Stijn Vansteelandt

## List of Publications by Year in descending order

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196  
papers

8,480  
citations

61857

43  
h-index

58464

82  
g-index

203  
all docs

203  
docs citations

203  
times ranked

10060  
citing authors

#	ARTICLE	IF	CITATIONS
1	Odds Ratios for Mediation Analysis for a Dichotomous Outcome. American Journal of Epidemiology, 2010, 172, 1339-1348.	1.6	607
2	Mediation Analysis with Multiple Mediators. Epidemiologic Methods, 2014, 2, 95-115.	0.8	508
3	Conceptual issues concerning mediation, interventions and composition. Statistics and Its Interface, 2009, 2, 457-468.	0.2	500
4	Attributable Mortality of Ventilator-Associated Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 1133-1139.	2.5	330
5	A Simple Unified Approach for Estimating Natural Direct and Indirect Effects. American Journal of Epidemiology, 2012, 176, 190-195.	1.6	327
6	Effect Decomposition in the Presence of an Exposure-Induced Mediator-Outcome Confounder. Epidemiology, 2014, 25, 300-306.	1.2	253
7	Causal Mediation Analysis with Multiple Mediators. Biometrics, 2015, 71, 1-14.	0.8	216
8	A Guideline for Reporting Mediation Analyses of Randomized Trials and Observational Studies. JAMA - Journal of the American Medical Association, 2021, 326, 1045.	3.8	169
9	A comparison of multiple imputation and doubly robust estimation for analyses with missing data. Journal of the Royal Statistical Society Series A: Statistics in Society, 2006, 169, 571-584.	0.6	166
10	<b>medflex</b> : An R Package for Flexible Mediation Analysis using Natural Effect Models. Journal of Statistical Software, 2017, 76, .	1.8	162
11	Instrumental Variable Estimation in a Survival Context. Epidemiology, 2015, 26, 402-410.	1.2	157
12	Interventional Effects for Mediation Analysis with Multiple Mediators. Epidemiology, 2017, 28, 258-265.	1.2	156
13	Estimating Direct Effects in Cohort and Case-Control Studies. Epidemiology, 2009, 20, 851-860.	1.2	132
14	Imputation Strategies for the Estimation of Natural Direct and Indirect Effects. Epidemiologic Methods, 2012, 1, .	0.8	127
15	On model selection and model misspecification in causal inference. Statistical Methods in Medical Research, 2012, 21, 7-30.	0.7	125
16	Causal inference with generalized structural mean models. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 817-835.	1.1	121
17	On regression adjustment for the propensity score. Statistics in Medicine, 2014, 33, 4053-4072.	0.8	119
18	Make the most of your samples: Bayes factor estimators for high-dimensional models of sequence evolution. BMC Bioinformatics, 2013, 14, 85.	1.2	100

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19	Structural Nested Models and G-estimation: The Partially Realized Promise. <i>Statistical Science</i> , 2014, 29, .	1.6	97
20	On Instrumental Variables Estimation of Causal Odds Ratios. <i>Statistical Science</i> , 2011, 26, .	1.6	91
21	Flexible Mediation Analysis With Multiple Mediators. <i>American Journal of Epidemiology</i> , 2017, 186, 184-193.	1.6	89
22	Support vector machine versus logistic regression modeling for prediction of hospital mortality in critically ill patients with haematological malignancies. <i>BMC Medical Informatics and Decision Making</i> , 2008, 8, 56.	1.5	88
23	A randomized, double-blind, placebo-controlled, cross-over pilot study on the use of a standardized hop extract to alleviate menopausal discomforts. <i>Phytomedicine</i> , 2010, 17, 389-396.	2.3	87
24	Regression Models for Disease Prevalence with Diagnostic Tests on Pools of Serum Samples. <i>Biometrics</i> , 2000, 56, 1126-1133.	0.8	83
25	Estimation of Controlled Direct Effects. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2008, 70, 1049-1066.	1.1	80
26	Distribution of Human Papillomavirus in a Family Planning Population in Nairobi, Kenya. <i>Sexually Transmitted Diseases</i> , 2003, 30, 137-142.	0.8	78
27	The decline of serum testosterone levels in community-dwelling men over 70 years of age: descriptive data and predictors of longitudinal changes. <i>European Journal of Endocrinology</i> , 2008, 159, 459-468.	1.9	78
28	On collapsibility and confounding bias in Cox and Aalen regression models. <i>Lifetime Data Analysis</i> , 2013, 19, 279-296.	0.4	77
29	Bias-Reduced Doubly Robust Estimation. <i>Journal of the American Statistical Association</i> , 2015, 110, 1024-1036.	1.8	77
30	Natural Direct and Indirect Effects on the Exposed: Effect Decomposition under Weaker Assumptions. <i>Biometrics</i> , 2012, 68, 1019-1027.	0.8	75
31	A cautionary note on the power of the test for the indirect effect in mediation analysis. <i>Frontiers in Psychology</i> , 2015, 5, 1549.	1.1	71
32	Invited Commentary: G-Computation-Lost in Translation?. <i>American Journal of Epidemiology</i> , 2011, 173, 739-742.	1.6	68
33	Ethical climate and intention to leave among critical care clinicians: an observational study in 68 intensive care units across Europe and the United States. <i>Intensive Care Medicine</i> , 2020, 46, 46-56.	3.9	62
34	Ethical decision-making climate in the ICU: theoretical framework and validation of a self-assessment tool. <i>BMJ Quality and Safety</i> , 2018, 27, 781-789.	1.8	60
35	Estimation of Regression Models for the Mean of Repeated Outcomes Under Nonignorable Nonmonotone Nonresponse. <i>Biometrika</i> , 2007, 94, 841-860.	1.3	59
36	Preterm birth in twins after subfertility treatment: population based cohort study. <i>BMJ: British Medical Journal</i> , 2005, 331, 1173.	2.4	58

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37	Analysis of Incomplete Data Using Inverse Probability Weighting and Doubly Robust Estimators. <i>Methodology</i> , 2010, 6, 37-48.	0.5	57
38	Multiply Robust Inference for Statistical Interactions. <i>Journal of the American Statistical Association</i> , 2008, 103, 1693-1704.	1.8	56
39	Placental Inflammation and Perinatal Transmission of HIV-1. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2002, 29, 262-269.	0.9	55
40	Subtleties in the interpretation of hazard contrasts. <i>Lifetime Data Analysis</i> , 2020, 26, 833-855.	0.4	55
41	Parental socioeconomic status and soft drink consumption of the child. The mediating proportion of parenting practices. <i>Appetite</i> , 2012, 59, 76-80.	1.8	54
42	Mendelian randomization analysis of case-control data using structural mean models. <i>Statistics in Medicine</i> , 2011, 30, 678-694.	0.8	51
43	On the adjustment for covariates in genetic association analysis: a novel, simple principle to infer direct causal effects. <i>Genetic Epidemiology</i> , 2009, 33, 394-405.	0.6	49
44	Improving upon the efficiency of complete case analysis when covariates are MNAR. <i>Biostatistics</i> , 2014, 15, 719-730.	0.9	49
45	Conditional Generalized Estimating Equations for the Analysis of Clustered and Longitudinal Data. <i>Biometrics</i> , 2008, 64, 772-780.	0.8	48
46	The conduct and reporting of mediation analysis in recently published randomized controlled trials: results from a methodological systematic review. <i>Journal of Clinical Epidemiology</i> , 2020, 117, 78-88.	2.4	48
47	The formal approach to quantitative causal inference in epidemiology: misguided or misrepresented?. <i>International Journal of Epidemiology</i> , 2016, 45, dyw227.	0.9	44
48	Estimation of Direct Effects for Survival Data by using the Aalen Additive Hazards Model. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2011, 73, 773-788.	1.1	42
49	Mediation analysis of time-to-event endpoints accounting for repeatedly measured mediators subject to time-varying confounding. <i>Statistics in Medicine</i> , 2019, 38, 4828-4840.	0.8	42
50	Marginal Structural Models for Sufficient Cause Interactions. <i>American Journal of Epidemiology</i> , 2010, 171, 506-514.	1.6	41
51	Instrumental Variables Estimation of Exposure Effects on a Time-to-Event Endpoint Using Structural Cumulative Survival Models. <i>Biometrics</i> , 2017, 73, 1140-1149.	0.8	39
52	Introduction to Double Robust Methods for Incomplete Data. <i>Statistical Science</i> , 2018, 33, 184-197.	1.6	39
53	Multivariable modeling of factors associated with spinal pain in young adolescence. <i>European Spine Journal</i> , 2016, 25, 2809-2821.	1.0	38
54	Survivor bias in Mendelian randomization analysis. <i>Biostatistics</i> , 2018, 19, 426-443.	0.9	38

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55	Serial Measurements of Mesothelioma Serum Biomarkers in Asbestos-Exposed Individuals: A Prospective Longitudinal Cohort Study. <i>Journal of Thoracic Oncology</i> , 2011, 6, 889-895.	0.5	37
56	Testing and Estimating Gene-Environment Interactions in Family-Based Association Studies. <i>Biometrics</i> , 2008, 64, 458-467.	0.8	36
57	Adjusting for time-varying confounding in the subdistribution analysis of a competing risk. <i>Lifetime Data Analysis</i> , 2010, 16, 45-70.	0.4	36
58	A Weighting Approach to Causal Effects and Additive Interaction in Case-Control Studies: Marginal Structural Linear Odds Models. <i>American Journal of Epidemiology</i> , 2011, 174, 1197-1203.	1.6	36
59	Analysis of Longitudinal Studies With Repeated Outcome Measures: Adjusting for Time-Dependent Confounding Using Conventional Methods. <i>American Journal of Epidemiology</i> , 2018, 187, 1085-1092.	1.6	34
60	Natural history and clearance of HPV after treatment of precancerous cervical lesions. <i>Histopathology</i> , 2008, 52, 381-386.	1.6	33
61	The efficacy of the embryo transfer catheter in IVF and ICSI is operator-dependent: a randomized clinical trial. <i>Human Reproduction</i> , 2008, 24, 880-887.	0.4	33
62	Increasing the power of the Mann-Whitney test in randomized experiments through flexible covariate adjustment. <i>Statistics in Medicine</i> , 2015, 34, 1012-1030.	0.8	33
63	Revisiting g-estimation of the Effect of a Time-varying Exposure Subject to Time-varying Confounding. <i>Epidemiologic Methods</i> , 2016, 5, 37-56.	0.8	33
64	Structural mean models for compliance analysis in randomized clinical trials and the impact of errors on measures of exposure. <i>Statistical Methods in Medical Research</i> , 2005, 14, 397-415.	0.7	32
65	A retrospective study of the pregnancy, delivery and neonatal outcome in overweight versus normal weight women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2014, 29, 2333-2338.	0.4	32
66	Doubly robust methods for handling confounding by cluster. <i>Biostatistics</i> , 2016, 17, 264-276.	0.9	32
67	Prediction of hospital bed capacity during the COVID-19 pandemic. <i>BMC Health Services Research</i> , 2021, 21, 468.	0.9	32
68	Both low and high activities of platelet monoamine oxidase increase the probability of becoming a smoker. <i>European Neuropsychopharmacology</i> , 2004, 14, 65-69.	0.3	31
69	An Improved Statistical Method for Detecting Heterotachy in Nucleotide Sequences. <i>Molecular Biology and Evolution</i> , 2006, 23, 1397-1405.	3.5	31
70	An evaluation of 2D-image analysis techniques for measuring soil microporosity. <i>European Journal of Soil Science</i> , 2007, 58, 133-140.	1.8	31
71	Gene-environment interaction tests for dichotomous traits in trios and sibships. <i>Genetic Epidemiology</i> , 2009, 33, 691-699.	0.6	31
72	Sensitivity Analysis for Principal Stratum Direct Effects, with an Application to a Study of Physical Activity and Coronary Heart Disease. <i>Biometrics</i> , 2009, 65, 514-520.	0.8	31

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73	Flexible Mediation Analysis in the Presence of Nonlinear Relations: Beyond the Mediation Formula. <i>Multivariate Behavioral Research</i> , 2013, 48, 871-894.	1.8	30
74	Doubly robust estimation of attributable fractions in survival analysis. <i>Statistical Methods in Medical Research</i> , 2017, 26, 948-969.	0.7	30
75	Doubly robust estimation of attributable fractions. <i>Biostatistics</i> , 2011, 12, 112-121.	0.9	29
76	Instrumental variables estimation under a structural Cox model. <i>Biostatistics</i> , 2019, 20, 65-79.	0.9	28
77	The obesity paradox in critically ill patients: a causal learning approach to a casual finding. <i>Critical Care</i> , 2020, 24, 485.	2.5	28
78	Psychological well-being and socio-economic hardship among AIDS orphans and other vulnerable children in Guinea. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2009, 21, 1490-1498.	0.6	27
79	On shrinkage and model extrapolation in the evaluation of clinical center performance. <i>Biostatistics</i> , 2014, 15, 651-664.	0.9	27
80	Should we adjust for gestational age when analysing birth weights? The use of z-scores revisited. <i>Human Reproduction</i> , 2007, 22, 2080-2083.	0.4	26
81	Predictability of cerebral palsy in a high-risk NICU population. <i>Early Human Development</i> , 2010, 86, 413-417.	0.8	26
82	Perception of inappropriate cardiopulmonary resuscitation by clinicians working in emergency departments and ambulance services: The REAPPROPRIATE international, multi-centre, cross sectional survey. <i>Resuscitation</i> , 2018, 132, 112-119.	1.3	26
83	A Model-Based Approach to Study Nearest-Neighbor Influences Reveals Complex Substitution Patterns in Non-coding Sequences. <i>Systematic Biology</i> , 2008, 57, 675-692.	2.7	25
84	A novel approach for identifying and addressing case-mix heterogeneity in individual participant data meta-analysis. <i>Research Synthesis Methods</i> , 2019, 10, 582-596.	4.2	24
85	Attributable Mortality of Ventilator-associated Pneumonia. Replicating Findings, Revisiting Methods. <i>Annals of the American Thoracic Society</i> , 2021, 18, 830-837.	1.5	24
86	Sense and sensitivity when correcting for observed exposures in randomized clinical trials. <i>Statistics in Medicine</i> , 2005, 24, 191-210.	0.8	23
87	Discussions. <i>Biometrics</i> , 2007, 63, 650-653.	0.8	22
88	Ion mobility spectrometry as a high-throughput technique for in vitro transdermal Franz diffusion cell experiments of ibuprofen. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 472-478.	1.4	22
89	Commentary. <i>Epidemiology</i> , 2012, 23, 889-891.	1.2	22
90	Invited Commentary: Some Advantages of the Relative Excess Risk due to Interaction (RERI) – Towards Better Estimators of Additive Interaction. <i>American Journal of Epidemiology</i> , 2014, 179, 670-671.	1.6	22

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91	Delaying the oocyte maturation trigger by one day leads to a higher metaphase II oocyte yield in IVF/ICSI: a randomised controlled trial. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 31.	1.4	22
92	Preventable Proportion of Severe Infections Acquired in Intensive Care Units: Case-Mix Adjusted Estimations from Patient-Based Surveillance Data. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 494-501.	1.0	22
93	Sexual behaviour and contraceptive use among youth in the Balkans. <i>European Journal of Contraception and Reproductive Health Care</i> , 2007, 12, 309-316.	0.6	21
94	Comparison of causal effect estimators under exposure misclassification. <i>Journal of Statistical Planning and Inference</i> , 2010, 140, 1306-1319.	0.4	21
95	Improving the robustness and efficiency of covariate-adjusted linear instrumental variable estimators. <i>Scandinavian Journal of Statistics</i> , 2018, 45, 941-961.	0.9	21
96	Estimation of controlled direct effects on a dichotomous outcome using logistic structural direct effect models. <i>Biometrika</i> , 2010, 97, 921-934.	1.3	20
97	A Note on G-Estimation of Causal Risk Ratios. <i>American Journal of Epidemiology</i> , 2018, 187, 1079-1084.	1.6	19
98	On Doubly Robust Estimation of the Hazard Difference. <i>Biometrics</i> , 2019, 75, 100-109.	0.8	19
99	The importance of the urinary output criterion for the detection and prognostic meaning of AKI. <i>Scientific Reports</i> , 2021, 11, 11089.	1.6	19
100	How do psychologically based interventions for chronic musculoskeletal pain work? A systematic review and meta-analysis of specific moderators and mediators of treatment. <i>Clinical Psychology Review</i> , 2022, 94, 102160.	6.0	19
101	On Confounding, Prediction and Efficiency in the Analysis of Longitudinal and Cross-sectional Clustered Data. <i>Scandinavian Journal of Statistics</i> , 2007, 34, 478-498.	0.9	18
102	HIV Testing and Sexually Transmitted Infection Care among Sexually Active Youth in the Balkans. <i>AIDS Patient Care and STDs</i> , 2008, 22, 817-821.	1.1	18
103	Modelling the ancestral sequence distribution and model frequencies in context-dependent models for primate non-coding sequences. <i>BMC Evolutionary Biology</i> , 2010, 10, 244.	3.2	18
104	Stable inverse probability weighting estimation for longitudinal studies. <i>Scandinavian Journal of Statistics</i> , 2021, 48, 1046-1067.	0.9	17
105	Within-Subject Mediation Analysis in AB/BA Crossover Designs. <i>International Journal of Biostatistics</i> , 2015, 11, 1-22.	0.4	16
106	Accounting for correlation and compliance in cluster randomized trials. <i>Statistics in Medicine</i> , 2001, 20, 3753-3767.	0.8	15
107	Caution against examining the role of reverse causality in Mendelian Randomization. <i>Genetic Epidemiology</i> , 2021, 45, 445-454.	0.6	15
108	Using Non-Reversible Context-Dependent Evolutionary Models to Study Substitution Patterns in Primate Non-Coding Sequences. <i>Journal of Molecular Evolution</i> , 2010, 71, 34-50.	0.8	14

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109	Causation and causal inference for genetic effects. <i>Human Genetics</i> , 2012, 131, 1665-1676.	1.8	14
110	Follicle Measurements Using Sonography-Based Automated Volume Count Accurately Predict the Yield of Mature Oocytes in In Vitro Fertilization/Intracytoplasmic Sperm Injection Cycles. <i>Gynecologic and Obstetric Investigation</i> , 2013, 76, 107-112.	0.7	14
111	Structural equation modeling versus marginal structural modeling for assessing mediation in the presence of posttreatment confounding. <i>Psychological Methods</i> , 2015, 20, 204-220.	2.7	14
112	Cellular Heterogeneity in the Level of mtDNA Heteroplasmy in Mouse Embryonic Stem Cells. <i>Cell Reports</i> , 2015, 13, 1304-1309.	2.9	14
113	The effects of early grade retention: Effect modification by prior achievement and age. <i>Journal of School Psychology</i> , 2016, 54, 77-93.	1.5	14
114	On the practice of ignoring center-patient interactions in evaluating hospital performance. <i>Statistics in Medicine</i> , 2016, 35, 227-238.	0.8	14
115	Analyzing the Sensitivity of Generalized Linear Models to Incomplete Outcomes via the IDE Algorithm. <i>Journal of Computational and Graphical Statistics</i> , 2001, 10, 656-672.	0.9	13
116	A doubly robust test for gene-environment interaction in family-based studies of affected offspring. <i>Biostatistics</i> , 2010, 11, 213-225.	0.9	13
117	Surrogate marker analysis in cancer clinical trials through time-to-event mediation techniques. <i>Statistical Methods in Medical Research</i> , 2018, 27, 3367-3385.	0.7	13
118	Estimation of Controlled Direct Effects in Longitudinal Mediation Analyses with Latent Variables in Randomized Studies. <i>Multivariate Behavioral Research</i> , 2020, 55, 763-785.	1.8	13
119	Improving interim decisions in randomized trials by exploiting information on short-term endpoints and prognostic baseline covariates. <i>Pharmaceutical Statistics</i> , 2020, 19, 583-601.	0.7	12
120	Demystifying Statistical Learning Based on Efficient Influence Functions. <i>American Statistician</i> , 2022, 76, 292-304.	0.9	12
121	Age-disparity, sexual connectedness and HIV infection in disadvantaged communities around Cape Town, South Africa: a study protocol. <i>BMC Public Health</i> , 2011, 11, 616.	1.2	11
122	On adjustment for auxiliary covariates in additive hazard models for the analysis of randomized experiments. <i>Biometrika</i> , 2014, 101, 237-244.	1.3	11
123	Adding serum estradiol measurements to ultrasound monitoring does not change the yield of mature oocytes in IVF/ICSI. <i>Gynecological Endocrinology</i> , 2014, 30, 649-652.	0.7	11
124	Estimation of Indirect Effects in the Presence of Unmeasured Confounding for the Mediator-Outcome Relationship in a Multilevel 2-1-1 Mediation Model. <i>Journal of Educational and Behavioral Statistics</i> , 2016, 41, 359-391.	1.0	11
125	Asking Too Much of Epidemiologic Studies. <i>Epidemiology</i> , 2017, 28, e47-e49.	1.2	11
126	Does appropriate empiric antibiotic therapy modify intensive care unit-acquired Enterobacteriaceae bacteraemia mortality and discharge?. <i>Journal of Hospital Infection</i> , 2017, 96, 23-28.	1.4	11



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127	Longitudinal Mediation Analysis Using Natural Effect Models. <i>American Journal of Epidemiology</i> , 2020, 189, 1427-1435.	1.6	11
128	Marginal structural models for partial exposure regimes. <i>Biostatistics</i> , 2008, 10, 46-59.	0.9	10
129	Semiparametric Tests for Sufficient Cause Interaction. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2012, 74, 223-244.	1.1	10
130	Estimation of Controlled Direct Effects in the Presence of Exposure-Induced Confounding and Latent Variables. <i>Structural Equation Modeling</i> , 2014, 21, 396-407.	2.4	10
131	Time-Varying Treatments in Observational Studies: Marginal Structural Models of the Effects of Early Grade Retention on Math Achievement. <i>Multivariate Behavioral Research</i> , 2016, 51, 1-22.	1.8	10
132	Data-Adaptive Bias-Reduced Doubly Robust Estimation. <i>International Journal of Biostatistics</i> , 2016, 12, 253-282.	0.4	10
133	Adjusting for time-varying confounders in survival analysis using structural nested cumulative survival time models. <i>Biometrics</i> , 2020, 76, 472-483.	0.8	10
134	Doubly robust tests of exposure effects under high-dimensional confounding. <i>Biometrics</i> , 2020, 76, 1190-1200.	0.8	10
135	Direct Genetic Effects and Their Estimation From Matched Case-Control Data. <i>Genetic Epidemiology</i> , 2012, 36, 652-662.	0.6	9
136	Eliminating Survivor Bias in Two-stage Instrumental Variable Estimators. <i>Epidemiology</i> , 2018, 29, 536-541.	1.2	9
137	Nonlinear mediation analysis with high-dimensional mediators whose causal structure is unknown. <i>Biometrics</i> , 2022, 78, 46-59.	0.8	9
138	Efficient context-dependent model building based on clustering posterior distributions for non-coding sequences. <i>BMC Evolutionary Biology</i> , 2009, 9, 87.	3.2	8
139	How to obtain valid tests and confidence intervals after propensity score variable selection?. <i>Statistical Methods in Medical Research</i> , 2020, 29, 677-694.	0.7	8
140	Estimating the Effect of Healthcare-Associated Infections on Excess Length of Hospital Stay Using Inverse Probability-Weighted Survival Curves. <i>Clinical Infectious Diseases</i> , 2020, 71, e415-e420.	2.9	8
141	Combining Disease Models to Test for Gene-Environment Interaction in Nuclear Families. <i>Biometrics</i> , 2011, 67, 1260-1270.	0.8	7
142	UHPLC-MS/MS method for the determination of the cyclic depsipeptide mycotoxins beauvericin and enniatins in in vitro transdermal experiments. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 100, 50-57.	1.4	7
143	Assessing moderated mediation in linear models requires fewer confounding assumptions than assessing mediation. <i>British Journal of Mathematical and Statistical Psychology</i> , 2016, 69, 352-374.	1.0	7
144	The effect of adherence to statin therapy on cardiovascular mortality: quantification of unmeasured bias using falsification end-points. <i>BMC Public Health</i> , 2016, 16, 303.	1.2	7

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145	Doubly robust conditional logistic regression. <i>Statistics in Medicine</i> , 2019, 38, 4749-4760.	0.8	7
146	Evaluating futility of a binary clinical endpoint using early readouts. <i>Statistics in Medicine</i> , 2019, 38, 5361-5375.	0.8	7
147	Confounder selection strategies targeting stable treatment effect estimators. <i>Statistics in Medicine</i> , 2021, 40, 607-630.	0.8	7
148	A novel estimand to adjust for rescue treatment in randomized clinical trials. <i>Statistics in Medicine</i> , 2021, 40, 2257-2271.	0.8	7
149	High-dimensional inference for the average treatment effect under model misspecification using penalized bias-reduced double-robust estimation. <i>Biostatistics and Epidemiology</i> , 2022, 6, 221-238.	0.4	7
150	Human chorionic gonadotropin levels in early IVF/ICSI pregnancies are higher in singletons after single embryo transfer compared with singletons after double embryo transfer. <i>Human Reproduction</i> , 2008, 23, 2421-2426.	0.4	6
151	Discussions. <i>Biometrics</i> , 2012, 68, 675-678.	0.8	6
152	Instrumental variables estimation with competing risk data. <i>Biostatistics</i> , 2020, 21, 158-171.	0.9	6
153	Inference for treatment effect parameters in potentially misspecified high-dimensional models. <i>Biometrika</i> , 2021, 108, 321-334.	1.3	6
154	Disentangling indirect effects through multiple mediators without assuming any causal structure among the mediators. <i>Psychological Methods</i> , 2021, , .	2.7	6
155	Challenges in Systematic Reviews and Meta-Analyses of Mediation Analyses. <i>American Journal of Epidemiology</i> , 2022, 191, 1098-1106.	1.6	6
156	The influence of unmeasured confounding on the MR Steiger approach. <i>Genetic Epidemiology</i> , 2022, 46, 139-141.	0.6	6
157	Linear and loglinear structural mean models to evaluate the benefits of an on-demand dosing regimen. <i>Clinical Trials</i> , 2009, 6, 403-415.	0.7	5
158	Discussions. <i>Biometrics</i> , 2009, 65, 686-689.	0.8	5
159	Reply to Wolkewitz et al.. <i>Intensive Care Medicine</i> , 2010, 36, 550-550.	3.9	5
160	Gonadotropin Therapy versus Laparoscopic Ovarian Drilling in Clomiphene Citrate-Resistant Polycystic Ovary Syndrome Patients: A Retrospective Cost-Effectiveness Analysis. <i>Gynecologic and Obstetric Investigation</i> , 2015, 80, 164-169.	0.7	5
161	Boosting the precision of mediation analyses of randomised experiments through covariate adjustment. <i>Statistics in Medicine</i> , 2017, 36, 939-957.	0.8	5
162	Assessing the impact of case-mix heterogeneity in individual participant data meta-analysis: Novel use of $\chi^2$ statistic and prediction interval. <i>Research Methods in Medicine &amp; Health Sciences</i> , 2021, 2, 12-30.	0.7	5

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163	Simulating longitudinal data from marginal structural models using the additive hazard model. <i>Biometrical Journal</i> , 2021, 63, 1526-1541.	0.6	5
164	Quality assessment practice in systematic reviews of mediation studies: results from an overview of systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2022, 143, 137-148.	2.4	5
165	On the viral safety of plasma pools and plasma derivatives. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2005, 168, 345-363.	0.6	4
166	VanderWeele and Vansteelandt Respond to "Decomposing With a Lot of Supposing" and "Mediation". <i>American Journal of Epidemiology</i> , 2010, 172, 1355-1356.	1.6	4
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