

# Miguel Hernn

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

306  
papers

38,681  
citations

82  
h-index

194  
g-index

345  
ext. papers

52,141  
ext. citations

8.2  
avg, IF

7.9  
L-index

#	Paper	IF	Citations
306	Mendelian Randomization With Repeated Measures of a Time-varying Exposure: An Application of Structural Mean Models. <i>Epidemiology</i> , <b>2022</b> , 33, 84-94	3.1	0
305	SARS-CoV-2 infection and coronavirus disease 2019 severity in persons with HIV on antiretroviral treatment.. <i>Aids</i> , <b>2022</b> , 36, 161-168	3.5	3
304	Revisiting the g-null Paradox. <i>Epidemiology</i> , <b>2022</b> , 33, 114-120	3.1	1
303	Predicting counterfactual risks under hypothetical treatment strategies: an application to HIV.. <i>European Journal of Epidemiology</i> , <b>2022</b> , 1	12.1	0
302	Near real-time surveillance of the SARS-CoV-2 epidemic with incomplete data.. <i>PLoS Computational Biology</i> , <b>2022</b> , 18, e1009964	5	1
301	Comparison of Mortality Risk With Different Surgeon and Hospital Operative Volumes Among Individuals Undergoing Pancreatectomy by Emulating Target Trials in US Medicare Beneficiaries.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e221766	10.4	0
300	Fourth Dose of BNT162b2 mRNA Covid-19 Vaccine in a Nationwide Setting.. <i>New England Journal of Medicine</i> , <b>2022</b> ,	59.2	24
299	Study Designs for Extending Causal Inferences From a Randomized Trial to a Target Population. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 1632-1642	3.8	6
298	Parametric g-formula implementations for causal survival analyses. <i>Biometrics</i> , <b>2021</b> , 77, 740-753	1.8	4
297	Instrumental variable estimation for a time-varying treatment and a time-to-event outcome via structural nested cumulative failure time models. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 258	4.7	1
296	Comparative Effectiveness of BNT162b2 and mRNA-1273 Vaccines in U.S. Veterans.. <i>New England Journal of Medicine</i> , <b>2021</b> ,	59.2	32
295	Effectiveness of BNT162b2 Vaccine against Delta Variant in Adolescents. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 2101-2103	59.2	30
294	Methods of Public Health Research - Strengthening Causal Inference from Observational Data. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 1345-1348	59.2	13
293	Effectiveness of a third dose of the BNT162b2 mRNA COVID-19 vaccine for preventing severe outcomes in Israel: an observational study. <i>Lancet, The</i> , <b>2021</b> , 398, 2093-2100	40	198
292	Incidence and Severity of COVID-19 in HIV-Positive Persons Receiving Antiretroviral Therapy. <i>Annals of Internal Medicine</i> , <b>2021</b> , 174, 581-582	8	2
291	BNT162b2 mRNA Covid-19 Vaccine in a Nationwide Mass Vaccination Setting. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 1412-1423	59.2	1137
290	Estimating the effect of nutritional interventions using observational data: the American Heart Association's 2020 Dietary Goals and mortality. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 690-703 <sup>7</sup>		7

289	Critical Care Requirements Under Uncontrolled Transmission of SARS-CoV-2. <i>American Journal of Public Health</i> , <b>2021</b> , 111, 923-926	5.1	2
288	Head-to-head comparison of first-line FOLFIRINOX versus gemcitabine plus nabpaclitaxel (GN) in advanced pancreatic cancer (APC): A target trial emulation using Canadian real-world data.. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, e18713-e18713	2.2	
287	Thrombosis, Bleeding, and the Observational Effect of Early Therapeutic Anticoagulation on Survival in Critically Ill Patients With COVID-19. <i>Annals of Internal Medicine</i> , <b>2021</b> , 174, 622-632	8	41
286	Strengthening Health Services Research Using Target Trial Emulation: An Application to Volume-Outcomes Studies. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 2453-2460	3.8	1
285	Early Convalescent Plasma Therapy and Mortality Among US Veterans Hospitalized With Nonsevere COVID-19: An Observational Analysis Emulating a Target Trial. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, 967-975	7	5
284	ENE-COVID nationwide serosurvey served to characterize asymptomatic infections and to develop a symptom-based risk score to predict COVID-19. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> , 139, 240-254	5.7	1
283	Estimating optimal dynamic treatment strategies under resource constraints using dynamic marginal structural models. <i>Statistics in Medicine</i> , <b>2021</b> , 40, 4996-5005	2.3	0
282	Comparing Effect Estimates in Randomized Trials and Observational Studies From the Same Population: An Application to Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e020357	6	2
281	Association Between Early Treatment With Tocilizumab and Mortality Among Critically Ill Patients With COVID-19. <i>JAMA Internal Medicine</i> , <b>2021</b> , 181, 41-51	11.5	213
280	A population-based controlled experiment assessing the epidemiological impact of digital contact tracing. <i>Nature Communications</i> , <b>2021</b> , 12, 587	17.4	42
279	Extracorporeal membrane oxygenation in patients with severe respiratory failure from COVID-19. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 208-221	14.5	44
278	Prone Positioning and Survival in Mechanically Ventilated Patients With Coronavirus Disease 2019-Related Respiratory Failure. <i>Critical Care Medicine</i> , <b>2021</b> , 49, 1026-1037	1.4	24
277	Causal analyses of existing databases: no power calculations required. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> ,	5.7	12
276	Performance of crisis standards of care guidelines in a cohort of critically ill COVID-19 patients in the United States. <i>Cell Reports Medicine</i> , <b>2021</b> , 2, 100376	18	1
275	Safety of the BNT162b2 mRNA Covid-19 Vaccine in a Nationwide Setting. <i>New England Journal of Medicine</i> , <b>2021</b> , 385, 1078-1090	59.2	225
274	A generalized theory of separable effects in competing event settings. <i>Lifetime Data Analysis</i> , <b>2021</b> , 27, 588-631	1.3	3
273	Effectiveness of the BNT162b2 mRNA COVID-19 vaccine in pregnancy. <i>Nature Medicine</i> , <b>2021</b> , 27, 1693-1695	16.5	50
272	Effects of COVID-19 pandemic on mental health outcomes in a cohort of early psychosis patients. <i>Microbial Biotechnology</i> , <b>2021</b> , 15, 1799-1802	3.3	5

271	A Graphical Description of Partial Exchangeability. <i>Epidemiology</i> , <b>2020</b> , 31, 365-368	3.1	6
270	Separable Effects for Causal Inference in the Presence of Competing Events. <i>Journal of the American Statistical Association</i> , <b>2020</b> , 1-9	2.8	16
269	Why Test for Proportional Hazards?. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 1401-1402	3.1	64
268	Estimates of Overall Survival in Patients With Cancer Receiving Different Treatment Regimens: Emulating Hypothetical Target Trials in the Surveillance, Epidemiology, and End Results (SEER)-Medicare Linked Database. <i>JAMA Network Open</i> , <b>2020</b> , 3, e200452	10.4	17
267	gfoRmula: An R Package for Estimating the Effects of Sustained Treatment Strategies via the Parametric g-formula. <i>Patterns</i> , <b>2020</b> , 1,	5.1	7
266	Counterfactual prediction is not only for causal inference. <i>European Journal of Epidemiology</i> , <b>2020</b> , 35, 615-617	12.1	15
265	Prevalence of SARS-CoV-2 in Spain (ENE-COVID): a nationwide, population-based seroepidemiological study. <i>Lancet, The</i> , <b>2020</b> , 396, 535-544	4.0	1000
264	The Challenges of Parameterizing Direct Effects in Individual-Level Simulation Models. <i>Medical Decision Making</i> , <b>2020</b> , 40, 106-111	2.5	5
263	A causal framework for classical statistical estimands in failure-time settings with competing events. <i>Statistics in Medicine</i> , <b>2020</b> , 39, 1199-1236	2.3	51
262	Adherence-adjustment in placebo-controlled randomized trials: An application to the candesartan in heart failure randomized trial. <i>Contemporary Clinical Trials</i> , <b>2020</b> , 90, 105937	2.3	6
261	Extending inferences from a randomized trial to a new target population. <i>Statistics in Medicine</i> , <b>2020</b> , 39, 1999-2014	2.3	31
260	Toward Causally Interpretable Meta-analysis: Transporting Inferences from Multiple Randomized Trials to a New Target Population. <i>Epidemiology</i> , <b>2020</b> , 31, 334-344	3.1	14
259	Adjusting for adherence in randomized trials when adherence is measured as a continuous variable: An application to the Lipid Research Clinics Coronary Primary Prevention Trial. <i>Clinical Trials</i> , <b>2020</b> , 17, 570-575	2.2	3
258	Lockdown measures and relative changes in the age-specific incidence of SARS-CoV-2 in Spain 2020		5
257	Weight Gain After Smoking Cessation and Lifestyle Strategies to Reduce it. <i>Epidemiology</i> , <b>2020</b> , 31, 7-14	3.1	9
256	Antiretrovirals and Risk of COVID-19 Diagnosis and Hospitalization in HIV-Positive Persons. <i>Epidemiology</i> , <b>2020</b> , 31, e49-e51	3.1	11
255	Emulating a target trial in case-control designs: an application to statins and colorectal cancer. <i>International Journal of Epidemiology</i> , <b>2020</b> , 49, 1637-1646	7.8	11
254	Factors Associated With Death in Critically Ill Patients With Coronavirus Disease 2019 in the US. <i>JAMA Internal Medicine</i> , <b>2020</b> , 180, 1436-1447	11.5	426

253	Infection fatality risk for SARS-CoV-2 in community dwelling population of Spain: nationwide seroepidemiological study. <i>BMJ, The</i> , <b>2020</b> , 371, m4509	5.9	73
252	Continuation of Annual Screening Mammography and Breast Cancer Mortality in Women Older Than 70 Years. <i>Annals of Internal Medicine</i> , <b>2020</b> , 172, 381-389	8	16
251	Incidence and Severity of COVID-19 in HIV-Positive Persons Receiving Antiretroviral Therapy : A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2020</b> , 173, 536-541	8	159
250	Benchmarking Observational Methods by Comparing Randomized Trials and Their Emulations. <i>Epidemiology</i> , <b>2020</b> , 31, 614-619	3.1	8
249	Outcomes of critically ill solid organ transplant patients with COVID-19 in the United States. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 3061-3071	8.7	52
248	The Effect of Prenatal Treatments on Offspring Events in the Presence of Competing Events: An Application to a Randomized Trial of Fertility Therapies. <i>Epidemiology</i> , <b>2020</b> , 31, 636-643	3.1	6
247	Win-Win: Reconciling Social Epidemiology and Causal Inference. <i>American Journal of Epidemiology</i> , <b>2020</b> , 189, 167-170	3.8	10
246	Galea and Hern Respond to "Brings to the Table," "Differential Measurement Error," and "Causal Inference in Social Epidemiology". <i>American Journal of Epidemiology</i> , <b>2020</b> , 189, 183-184	3.8	1
245	Hypothetical Lifestyle Strategies in Middle-Aged Women and the Long-Term Risk of Stroke. <i>Stroke</i> , <b>2020</b> , 51, 1381-1387	6.7	7
244	Interval-cohort designs and bias in the estimation of per-protocol effects: a simulation study. <i>Trials</i> , <b>2019</b> , 20, 552	2.8	5
243	Avoidable flaws in observational analyses: an application to statins and cancer. <i>Nature Medicine</i> , <b>2019</b> , 25, 1601-1606	50.5	76
242	The Effect of the Opioid Epidemic on Donation After Circulatory Death Transplantation Outcomes. <i>Transplantation</i> , <b>2019</b> , 103, 973-979	1.8	7
241	The meaning of confounding adjustment in the presence of multiple versions of treatment: an application to organ transplantation. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 225-233	12.1	4
240	Extending inferences from a randomized trial to a target population. <i>European Journal of Epidemiology</i> , <b>2019</b> , 34, 719-722	12.1	27
239	Effect Estimates in Randomized Trials and Observational Studies: Comparing Apples With Apples. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 1569-1577	3.8	45
238	A Second Chance to Get Causal Inference Right: A Classification of Data Science Tasks. <i>Chance</i> , <b>2019</b> , 32, 42-49	1	123
237	Comment: Spherical Cows in a Vacuum: Data Analysis Competitions for Causal Inference. <i>Statistical Science</i> , <b>2019</b> , 34,	2.4	2
236	Emulating a trial of joint dynamic strategies: An application to monitoring and treatment of HIV-positive individuals. <i>Statistics in Medicine</i> , <b>2019</b> , 38, 2428-2446	2.3	10

235	Estimating the Effect of Preventive Services With Databases of Administrative Claims: Reasons to Be Concerned. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 1764-1767	3.8	2
234	Inverse probability weighted estimation of risk under representative interventions in observational studies. <i>Journal of the American Statistical Association</i> , <b>2019</b> , 114, 938-947	2.8	10
233	Assessing risk of bias in a non-randomized study <b>2019</b> , 621-641		65
232	RoB 2: a revised tool for assessing risk of bias in randomised trials. <i>BMJ, The</i> , <b>2019</b> , 366, l4898	5.9	3792
231	On the Relation Between G-formula and Inverse Probability Weighting Estimators for Generalizing Trial Results. <i>Epidemiology</i> , <b>2019</b> , 30, 807-812	3.1	9
230	Effectiveness of Transmitted Drug Resistance Testing Before Initiation of Antiretroviral Therapy in HIV-Positive Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2019</b> , 82, 314-320	3.1	4
229	Guideline-Based Physical Activity and Survival Among US Men With Nonmetastatic Prostate Cancer. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 579-586	3.8	10
228	Generalizing causal inferences from individuals in randomized trials to all trial-eligible individuals. <i>Biometrics</i> , <b>2019</b> , 75, 685-694	1.8	41
227	The C-Word: The More We Discuss It, the Less Dirty It Sounds. <i>American Journal of Public Health</i> , <b>2018</b> , 108, 625-626	5.1	9
226	Assessment of recording bias in pregnancy studies using health care databases: An application to neurologic conditions. <i>Paediatric and Perinatal Epidemiology</i> , <b>2018</b> , 32, 281-286	2.7	8
225	Electronic medical records can be used to emulate target trials of sustained treatment strategies. <i>Journal of Clinical Epidemiology</i> , <b>2018</b> , 96, 12-22	5.7	47
224	How to estimate the effect of treatment duration on survival outcomes using observational data. <i>BMJ, The</i> , <b>2018</b> , 360, k182	5.9	33
223	Causal null hypotheses of sustained treatment strategies: What can be tested with an instrumental variable?. <i>European Journal of Epidemiology</i> , <b>2018</b> , 33, 723-728	12.1	21
222	The C-Word: Scientific Euphemisms Do Not Improve Causal Inference From Observational Data. <i>American Journal of Public Health</i> , <b>2018</b> , 108, 616-619	5.1	162
221	Cautions as Regulators Move to End Exclusive Reliance on Intention to Treat. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 515-516	8	16
220	The challenging interpretation of instrumental variable estimates under monotonicity. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 1289-1297	7.8	23
219	Comparing the Effectiveness of Dynamic Treatment Strategies Using Electronic Health Records: An Application of the Parametric g-Formula to Anemia Management Strategies. <i>Health Services Research</i> , <b>2018</b> , 53, 1900-1918	3.4	16
218	Commonly Prescribed Antiretroviral Therapy Regimens and Incidence of AIDS-Defining Neurological Conditions. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2018</b> , 77, 102-109	3.1	2

217	Examining Bias in Studies of Statin Treatment and Survival in Patients With Cancer. <i>JAMA Oncology</i> , <b>2018</b> , 4, 63-70	13.4	80
216	Long-Term Effectiveness of Sigmoidoscopy Screening on Colorectal Cancer Incidence and Mortality in Women and Men: A Randomized Trial. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 775-782	8	63
215	Patients and investigators prefer measures of absolute risk in subgroups for pragmatic randomized trials. <i>Journal of Clinical Epidemiology</i> , <b>2018</b> , 103, 10-21	5.7	16
214	Improved adherence adjustment in the Coronary Drug Project. <i>Trials</i> , <b>2018</b> , 19, 158	2.8	16
213	Partial Identification of the Average Treatment Effect Using Instrumental Variables: Review of Methods for Binary Instruments, Treatments, and Outcomes. <i>Journal of the American Statistical Association</i> , <b>2018</b> , 113, 933-947	2.8	25
212	Primary Prevention of Cardiovascular Disease with a Mediterranean Diet Supplemented with Extra-Virgin Olive Oil or Nuts. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, e34	59.2	1232
211	Using Observational Data to Calibrate Simulation Models. <i>Medical Decision Making</i> , <b>2018</b> , 38, 212-224	2.5	9
210	Effect of immediate initiation of antiretroviral treatment on the risk of acquired HIV drug resistance. <i>Aids</i> , <b>2018</b> , 32, 327-335	3.5	11
209	Emulating a target trial of antiretroviral therapy regimens started before conception and risk of adverse birth outcomes. <i>Aids</i> , <b>2018</b> , 32, 113-120	3.5	17
208	Association of Statin Use With Overall and Cancer Survival-Reply. <i>JAMA Oncology</i> , <b>2018</b> , 4, 1016-1017	13.4	1
207	Comparison of dynamic monitoring strategies based on CD4 cell counts in virally suppressed, HIV-positive individuals on combination antiretroviral therapy in high-income countries: a prospective, observational study. <i>Lancet HIV</i> , <b>2017</b> , 4, e251-e259	7.8	9
206	Screening Colonoscopy to Prevent Colorectal Cancer Among Medicare Beneficiaries Aged 70 to 79 Years. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 758-759	8	1
205	Nature as a Trialist?: Deconstructing the Analogy Between Mendelian Randomization and Randomized Trials. <i>Epidemiology</i> , <b>2017</b> , 28, 653-659	3.1	48
204	Invited Commentary: Selection Bias Without Colliders. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 1048-1050	3.1	51
203	Biases in Randomized Trials: A Conversation Between Trialists and Epidemiologists. <i>Epidemiology</i> , <b>2017</b> , 28, 54-59	3.1	129
202	Effectiveness of Screening Colonoscopy to Prevent Colorectal Cancer Among Medicare Beneficiaries Aged 70 to 79 Years: A Prospective Observational Study. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 18-26	8	58
201	Per-Protocol Analyses of Pragmatic Trials. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 1391-1398	59.2	215
200	Effect of Immediate Initiation of Antiretroviral Treatment in HIV-Positive Individuals Aged 50 Years or Older. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2017</b> , 76, 311-318	3.1	8

199	The value of explicitly emulating a target trial when using real world evidence: an application to colorectal cancer screening. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 495-500	12.1	47
198	The Authors Respond. <i>Epidemiology</i> , <b>2017</b> , 28, e41	3.1	
197	A Comparison of Agent-Based Models and the Parametric G-Formula for Causal Inference. <i>American Journal of Epidemiology</i> , <b>2017</b> , 186, 131-142	3.8	44
196	3. Observational Studies Analyzed Like Randomized Trials and Vice Versa <b>2017</b> , 107-128		2
195	Gout and the risk of Alzheimer's disease: a population-based, BMI-matched cohort study. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 547-51	2.4	77
194	Re: Causality and causal inference in epidemiology: the need for a pluralistic approach. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 2199-2200	7.8	10
193	Specifying a target trial prevents immortal time bias and other self-inflicted injuries in observational analyses. <i>Journal of Clinical Epidemiology</i> , <b>2016</b> , 79, 70-75	5.7	207
192	Smoking cessation and long-term weight gain in the Framingham Heart Study: an application of the parametric g-formula for a continuous outcome. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 1223-1229	12.1	25
191	ROBINS-I: a tool for assessing risk of bias in non-randomised studies of interventions. <i>BMJ, The</i> , <b>2016</b> , 355, i4919	5.9	4396
190	Efavirenz versus boosted atazanavir-containing regimens and immunologic, virologic, and clinical outcomes: A prospective study of HIV-positive individuals. <i>Medicine (United States)</i> , <b>2016</b> , 95, e5133	1.8	2
189	Atazanavir exposure in utero and neurodevelopment in infants: a comparative safety study. <i>Aids</i> , <b>2016</b> , 30, 1267-78	3.5	23
188	Adherence adjustment in the Coronary Drug Project: A call for better per-protocol effect estimates in randomized trials. <i>Clinical Trials</i> , <b>2016</b> , 13, 372-8	2.2	30
187	Using Big Data to Emulate a Target Trial When a Randomized Trial Is Not Available. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 758-64	3.8	584
186	Using observational data to emulate a randomized trial of dynamic treatment-switching strategies: an application to antiretroviral therapy. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 2038-2049	7.8	24
185	Infective endocarditis and cancer in the elderly. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 41-9	12.1	16
184	Weight Loss and Coronary Heart Disease: Sensitivity Analysis for Unmeasured Confounding by Undiagnosed Disease. <i>Epidemiology</i> , <b>2016</b> , 27, 302-10	3.1	24
183	Can big data tell us what clinical trials don't? Screening colonoscopy to prevent colorectal cancer in individuals aged 70-79 years.. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 1563-1563	2.2	
182	The per-protocol effect of immediate versus deferred antiretroviral therapy initiation. <i>Aids</i> , <b>2016</b> , 30, 2659-2663	3.5	18



181	When to Monitor CD4 Cell Count and HIV RNA to Reduce Mortality and AIDS-Defining Illness in Virologically Suppressed HIV-Positive Persons on Antiretroviral Therapy in High-Income Countries: A Prospective Observational Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2016</b> , 72, 214-21	3.1	11
180	Population-Based Colonoscopy Screening for Colorectal Cancer: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 894-902	11.5	170
179	Rationale and design of the European Polyp Surveillance (EPoS) trials. <i>Endoscopy</i> , <b>2016</b> , 48, 571-8	3.4	59
178	Does water kill? A call for less casual causal inferences. <i>Annals of Epidemiology</i> , <b>2016</b> , 26, 674-680	6.4	79
177	The continuing uncertainty about cancer risk in inflammatory bowel disease. <i>Gut</i> , <b>2016</b> , 65, 889-93	19.2	41
176	Colonoscopy and Risk of Infective Endocarditis in the Elderly. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 570-571	15.1	0
175	Longitudinal Causal Inference <b>2015</b> , 340-344		3
174	Comparative effectiveness of immediate antiretroviral therapy versus CD4-based initiation in HIV-positive individuals in high-income countries: observational cohort study. <i>Lancet HIV</i> , <b>2015</b> , 2, e335-43	7.8	41
173	Vaccine testing. Ebola and beyond. <i>Science</i> , <b>2015</b> , 348, 46-8	33.3	16
172	Counterpoint: epidemiology to guide decision-making: moving away from practice-free research. <i>American Journal of Epidemiology</i> , <b>2015</b> , 182, 834-9	3.8	35
171	Methods to Estimate the Comparative Effectiveness of Clinical Strategies that Administer the Same Intervention at Different Times. <i>Current Epidemiology Reports</i> , <b>2015</b> , 2, 149-161	2.9	11
170	Why post-progression survival and post-relapse survival are not appropriate measures of efficacy in cancer randomized clinical trials. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 2444-7	7.5	7
169	Invited commentary: Agent-based models for causal inference: Reweighting data and theory in epidemiology. <i>American Journal of Epidemiology</i> , <b>2015</b> , 181, 103-5	3.8	31
168	CD4+ and viral load outcomes of antiretroviral therapy switch strategies after virologic failure of combination antiretroviral therapy in perinatally HIV-infected youth in the United States. <i>Aids</i> , <b>2015</b> , 29, 2109-19	3.5	12
167	Bounding the per-protocol effect in randomized trials: an application to colorectal cancer screening. <i>Trials</i> , <b>2015</b> , 16, 541	2.8	16
166	Definition and evaluation of the monotonicity condition for preference-based instruments. <i>Epidemiology</i> , <b>2015</b> , 26, 414-20	3.1	24
165	Discussion of "On Bayesian estimation of marginal structural models". <i>Biometrics</i> , <b>2015</b> , 71, 296-9	1.8	12
164	Ensemble learning of inverse probability weights for marginal structural modeling in large observational datasets. <i>Statistics in Medicine</i> , <b>2015</b> , 34, 106-17	2.3	37

163	Selecting on treatment: a pervasive form of bias in instrumental variable analyses. <i>American Journal of Epidemiology</i> , <b>2015</b> , 181, 191-7	3.8	37
162	Boosted lopinavir- versus boosted atazanavir-containing regimens and immunologic, virologic, and clinical outcomes: a prospective study of HIV-infected individuals in high-income countries. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 1262-8	11.6	5
161	Potential Biases in Estimating Absolute and Relative Case-Fatality Risks during Outbreaks. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003846	4.8	124
160	Incidence of adult-onset asthma after hypothetical interventions on body mass index and physical activity: an application of the parametric g-formula. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 20-6	3.8	34
159	Antiretroviral penetration into the CNS and incidence of AIDS-defining neurologic conditions. <i>Neurology</i> , <b>2014</b> , 83, 134-41	6.5	85
158	Think globally, act globally: An epidemiologist's perspective on instrumental variable estimation. <i>Statistical Science</i> , <b>2014</b> , 29, 371-374	2.4	29
157	Confounding - Structure <b>2014</b> ,		1
156	Identification, estimation and approximation of risk under interventions that depend on the natural value of treatment using observational data. <i>Epidemiologic Methods</i> , <b>2014</b> , 3, 1-19	2.2	36
155	Estimating the per-exposure effect of infectious disease interventions. <i>Epidemiology</i> , <b>2014</b> , 25, 134-8	3.1	15
154	Comparative effectiveness of two anemia management strategies for complex elderly dialysis patients. <i>Medical Care</i> , <b>2014</b> , 52 Suppl 3, S132-9	3.1	13
153	Major declines in epoetin dosing after prospective payment system based on dialysis facility organizational status. <i>American Journal of Nephrology</i> , <b>2014</b> , 40, 554-60	4.6	7
152	Evaluation of the duplication of staging CT scans for localized colon cancer in a Medicare population. <i>Medical Care</i> , <b>2014</b> , 52, 963-8	3.1	1
151	Body mass index, diabetes, and mortality in French women: explaining away a "paradox". <i>Epidemiology</i> , <b>2014</b> , 25, 10-4	3.1	57
150	Effect of flexible sigmoidoscopy screening on colorectal cancer incidence and mortality: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 606-15	27.4	264
149	Invited commentary: composite outcomes as an attempt to escape from selection bias and related paradoxes. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 368-70	3.8	27
148	Commentary: A structural approach to Berkson's fallacy and a guide to a history of opinions about it. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 515-21	7.8	31
147	Immediate versus deferred initiation of androgen deprivation therapy in prostate cancer patients with PSA-only relapse.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 5003-5003	2.2	8
146	Oseltamivir effect on antibiotic-treated lower respiratory tract complications in virologically positive randomized trial participants. <i>Clinical Infectious Diseases</i> , <b>2013</b> , 57, 1368-9	11.6	9

145	Matched designs and causal diagrams. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 860-9	7.8	79
144	Causal inference in public health. <i>Annual Review of Public Health</i> , <b>2013</b> , 34, 61-75	20.6	173
143	Statins and risk of diabetes: an analysis of electronic medical records to evaluate possible bias due to differential survival. <i>Diabetes Care</i> , <b>2013</b> , 36, 1236-40	14.6	51
142	Changes in fish consumption in midlife and the risk of coronary heart disease in men and women. <i>American Journal of Epidemiology</i> , <b>2013</b> , 178, 382-91	3.8	41
141	From "big epidemiology" to "colossal epidemiology": when all eggs are in one basket. <i>Epidemiology</i> , <b>2013</b> , 24, 344-5	3.1	9
140	Commentary: how to report instrumental variable analyses (suggestions welcome). <i>Epidemiology</i> , <b>2013</b> , 24, 370-4	3.1	116
139	Hypothetical midlife interventions in women and risk of type 2 diabetes. <i>Epidemiology</i> , <b>2013</b> , 24, 122-8	3.1	46
138	Observational data for comparative effectiveness research: an emulation of randomised trials of statins and primary prevention of coronary heart disease. <i>Statistical Methods in Medical Research</i> , <b>2013</b> , 22, 70-96	2.3	124
137	Causal Inference Under Multiple Versions of Treatment. <i>Journal of Causal Inference</i> , <b>2013</b> , 1, 1-20	1.9	92
136	The effect of efavirenz versus nevirapine-containing regimens in the HIV-CAUSAL Collaboration: reply to Llibre and Podzamczar and additional results. <i>Aids</i> , <b>2013</b> , 27, 2169-70	3.5	3
135	Randomized trials analyzed as observational studies. <i>Annals of Internal Medicine</i> , <b>2013</b> , 159, 560-2	8	91
134	Effectiveness of patient adherence groups as a model of care for stable patients on antiretroviral therapy in Khayelitsha, Cape Town, South Africa. <i>PLoS ONE</i> , <b>2013</b> , 8, e56088	3.7	150
133	Comments on Lauer's 'How the debate about comparative effectiveness research should impact the future of clinical trials'. <i>Statistics in Medicine</i> , <b>2012</b> , 31, 3060-1; discussion 3066-7	2.3	
132	Structural Nested Cumulative Failure Time Models to Estimate the Effects of Interventions. <i>Journal of the American Statistical Association</i> , <b>2012</b> , 107,	2.8	31
131	Bias in observational studies of prevalent users: lessons for comparative effectiveness research from a meta-analysis of statins. <i>American Journal of Epidemiology</i> , <b>2012</b> , 175, 250-62	3.8	157
130	Causal Effects and Natural Laws: Towards a Conceptualization of Causal Counterfactuals for Nonmanipulable Exposures, with Application to the Effects of Race and Sex. <i>Wiley Series in Probability and Statistics</i> , <b>2012</b> , 101-113	1.3	26
129	The parametric g-formula to estimate the effect of highly active antiretroviral therapy on incident AIDS or death. <i>Statistics in Medicine</i> , <b>2012</b> , 31, 2000-9	2.3	68
128	Analyzing partially missing confounder information in comparative effectiveness and safety research of therapeutics. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2012</b> , 21 Suppl 2, 13-20	2.6	21

127	The NordICC Study: rationale and design of a randomized trial on colonoscopy screening for colorectal cancer. <i>Endoscopy</i> , <b>2012</b> , 44, 695-702	3.4	119
126	Epidemiologic methods are useless: they can only give you answers. <i>Epidemiology</i> , <b>2012</b> , 23, 785-6	3.1	7
125	Panel discussion 2. <i>Clinical Trials</i> , <b>2012</b> , 9, 66-79	2.2	
124	Impact of antiretroviral therapy on tuberculosis incidence among HIV-positive patients in high-income countries. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, 1364-72	11.6	53
123	Results on differential and dependent measurement error of the exposure and the outcome using signed directed acyclic graphs. <i>American Journal of Epidemiology</i> , <b>2012</b> , 175, 1303-10	3.8	46
122	Beyond the intention-to-treat in comparative effectiveness research. <i>Clinical Trials</i> , <b>2012</b> , 9, 48-55	2.2	254
121	Rates and predictors of failure of first-line antiretroviral therapy and switch to second-line ART in South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2012</b> , 60, 428-37	3.1	107
120	Reply to Declining adherence as a more likely explanation than frailty of the apparent decline in efficacy in the CAPRISA 004 trial. <i>Aids</i> , <b>2012</b> , 26, 2262-2263	3.5	
119	The effect of efavirenz versus nevirapine-containing regimens on immunologic, virologic and clinical outcomes in a prospective observational study. <i>Aids</i> , <b>2012</b> , 26, 1691-705	3.5	28
118	Compound treatments and transportability of causal inference. <i>Epidemiology</i> , <b>2011</b> , 22, 368-77	3.1	168
117	With great data comes great responsibility: publishing comparative effectiveness research in epidemiology. <i>Epidemiology</i> , <b>2011</b> , 22, 290-1	3.1	40
116	When to initiate combined antiretroviral therapy to reduce mortality and AIDS-defining illness in HIV-infected persons in developed countries: an observational study. <i>Annals of Internal Medicine</i> , <b>2011</b> , 154, 509-15	8	167
115	Systematic review and meta-analysis of methotrexate use and risk of cardiovascular disease. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 1362-70	3	342
114	Comparative effectiveness of dynamic treatment regimes: an application of the parametric g-formula. <i>Statistics in Biosciences</i> , <b>2011</b> , 3, 119-143	1.5	92
113	Confounding adjustment via a semi-automated high-dimensional propensity score algorithm: an application to electronic medical records. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2011</b> , 20, 849-57	2.6	66
112	Letter in response to Schneeweiss and Rassen on the high-dimensional propensity score approach. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2011</b> , 20, 1112-1112	2.6	
111	Oseltamivir and risk of lower respiratory tract complications in patients with flu symptoms: a meta-analysis of eleven randomized clinical trials. <i>Clinical Infectious Diseases</i> , <b>2011</b> , 53, 277-9	11.6	92
110	Reply to Cochrane Neuraminidase Inhibitors Review Team. <i>Clinical Infectious Diseases</i> , <b>2011</b> , 53, 1303-1304	4.6	3

109	The Simpson's paradox unraveled. <i>International Journal of Epidemiology</i> , <b>2011</b> , 40, 780-5	7.8	116
108	High doses of epoetin do not lower mortality and cardiovascular risk among elderly hemodialysis patients with diabetes. <i>Kidney International</i> , <b>2011</b> , 80, 663-9	9.9	33
107	Smoking and the risk of amyotrophic lateral sclerosis: a systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2010</b> , 81, 1249-52	5.5	75
106	Early life factors and adult-onset rheumatoid arthritis. <i>Journal of Rheumatology</i> , <b>2010</b> , 37, 32-7	4.1	14
105	More on Selection Bias. <i>Epidemiology</i> , <b>2010</b> , 21, 430-431	3.1	
104	Association of smoking with amyotrophic lateral sclerosis risk and survival in men and women: a prospective study. <i>BMC Neurology</i> , <b>2010</b> , 10, 6	3.1	38
103	The effect of combined antiretroviral therapy on the overall mortality of HIV-infected individuals. <i>Aids</i> , <b>2010</b> , 24, 123-37	3.5	270
102	The hazards of hazard ratios. <i>Epidemiology</i> , <b>2010</b> , 21, 13-5	3.1	551
101	Estimating absolute risks in the presence of nonadherence: an application to a follow-up study with baseline randomization. <i>Epidemiology</i> , <b>2010</b> , 21, 528-39	3.1	51
100	When to start treatment? A systematic approach to the comparison of dynamic regimes using observational data. <i>International Journal of Biostatistics</i> , <b>2010</b> , 6, Article 18	1.3	115
99	Coronary heart disease in postmenopausal recipients of estrogen plus progestin therapy: does the increased risk ever disappear? A randomized trial. <i>Annals of Internal Medicine</i> , <b>2010</b> , 152, 211-7	8	78
98	Relation between three classes of structural models for the effect of a time-varying exposure on survival. <i>Lifetime Data Analysis</i> , <b>2010</b> , 16, 71-84	1.3	43
97	Case-only gene-environment interaction studies: when does association imply mechanistic interaction?. <i>Genetic Epidemiology</i> , <b>2010</b> , 34, 327-34	2.6	27
96	Invited Commentary: Causal diagrams and measurement bias. <i>American Journal of Epidemiology</i> , <b>2009</b> , 170, 959-62; discussion 963-4	3.8	111
95	Prednisone, lupus activity, and permanent organ damage. <i>Journal of Rheumatology</i> , <b>2009</b> , 36, 560-4	4.1	145
94	Intervening on risk factors for coronary heart disease: an application of the parametric g-formula. <i>International Journal of Epidemiology</i> , <b>2009</b> , 38, 1599-611	7.8	197
93	A Correction Regarding Bibliographic Impact Factors. <i>Epidemiology</i> , <b>2009</b> , 20, 785	3.1	1
92	Epidemiology, data sharing, and the challenge of scientific replication. <i>Epidemiology</i> , <b>2009</b> , 20, 167-8	3.1	27

91	Observation plans in longitudinal studies with time-varying treatments. <i>Statistical Methods in Medical Research</i> , <b>2009</b> , 18, 27-52	2.3	61
90	Estimated effect of epoetin dosage on survival among elderly hemodialysis patients in the United States. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2009</b> , 4, 638-44	6.9	40
89	Incidence and lifetime risk of motor neuron disease in the United Kingdom: a population-based study. <i>European Journal of Neurology</i> , <b>2009</b> , 16, 745-51	6	129
88	Impact factor: a call to reason. <i>Epidemiology</i> , <b>2009</b> , 20, 317-8; discussion 319-20	3.1	16
87	Early versus deferred antiretroviral therapy for HIV. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 822-3; author reply 823-4	59.2	8
86	Constructing inverse probability weights for marginal structural models. <i>American Journal of Epidemiology</i> , <b>2008</b> , 168, 656-64	3.8	1424
85	Temporal trends in the incidence of multiple sclerosis: a systematic review. <i>Neurology</i> , <b>2008</b> , 71, 129-35	6.5	489
84	Long-term effectiveness of highly active antiretroviral therapy on the survival of children and adolescents with HIV infection: a 10-year follow-up study. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 46, 507-15	11.6	164
83	Cigarette smoking and dementia: potential selection bias in the elderly. <i>Epidemiology</i> , <b>2008</b> , 19, 448-50	3.1	113
82	Authors' Response, Part I: Observational Studies Analyzed Like Randomized Experiments. <i>Epidemiology</i> , <b>2008</b> , 19, 789-792	3.1	22
81	Long-term effects of highly active antiretroviral therapy on CD4+ cell evolution among children and adolescents infected with HIV: 5 years and counting. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 46, 1751-60	11.6	72
80	The effect of epoetin dose on hematocrit. <i>Kidney International</i> , <b>2008</b> , 73, 347-53	9.9	24
79	A structural approach to the familial coaggregation of disorders. <i>Epidemiology</i> , <b>2008</b> , 19, 431-9	3.1	27
78	Causal inference from longitudinal studies with baseline randomization. <i>International Journal of Biostatistics</i> , <b>2008</b> , 4, Article 22	1.3	60
77	Response to Regarding the effect of epoetin dose on hematocrit. <i>Kidney International</i> , <b>2008</b> , 74, 827-828	9.9	
76	Observational studies analyzed like randomized experiments: an application to postmenopausal hormone therapy and coronary heart disease. <i>Epidemiology</i> , <b>2008</b> , 19, 766-79	3.1	507
75	Epidemiologists (of all people) should question journal impact factors. <i>Epidemiology</i> , <b>2008</b> , 19, 366-8	3.1	40
74	Causal directed acyclic graphs and the direction of unmeasured confounding bias. <i>Epidemiology</i> , <b>2008</b> , 19, 720-8	3.1	137

73	Allergy, family history of autoimmune diseases, and the risk of multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , <b>2008</b> , 117, 15-20	3.8	32
72	From causal diagrams to birth weight-specific curves of infant mortality. <i>European Journal of Epidemiology</i> , <b>2008</b> , 23, 163-6	12.1	32
71	Perinatal factors and adult-onset lupus. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1155-61		22
70	Estimation of the causal effects of time-varying exposures. <i>Chapman &amp; Hall/CRC Interdisciplinary Statistics Series</i> , <b>2008</b> , 553-599		60
69	Rejoinder on Hepatitis B vaccination and multiple sclerosis the jury is still out□ <i>Pharmacoepidemiology and Drug Safety</i> , <b>2007</b> , 16, 707-708	2.6	2
68	Dialysis facility ownership and epoetin dosing in patients receiving hemodialysis: the authors respond. <i>American Journal of Kidney Diseases</i> , <b>2007</b> , 50, 538-41	7.4	1
67	Incidence of multiple sclerosis in the United Kingdom : findings from a population-based cohort. <i>Journal of Neurology</i> , <b>2007</b> , 254, 1736-41	5.5	70
66	Gout and risk of Parkinson disease: a prospective study. <i>Neurology</i> , <b>2007</b> , 69, 1696-700	6.5	132
65	Determining the effect of highly active antiretroviral therapy on changes in human immunodeficiency virus type 1 RNA viral load using a marginal structural left-censored mean model. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 219-27	3.8	48
64	Effect modification by time-varying covariates. <i>American Journal of Epidemiology</i> , <b>2007</b> , 166, 994-1002; discussion 1003-4	3.8	37
63	Dialysis facility ownership and epoetin dosing in patients receiving hemodialysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 297, 1667-74	27.4	82
62	Malnutrition among children younger than 5 years-old in conflict zones of Chiapas, Mexico. <i>American Journal of Public Health</i> , <b>2007</b> , 97, 229-32	5.1	15
61	Armed conflict and poverty in Central America: the convergence of epidemiology and human rights advocacy. <i>Epidemiology</i> , <b>2007</b> , 18, 673-7	3.1	6
60	From counterfactuals to sufficient component causes and vice versa. <i>European Journal of Epidemiology</i> , <b>2006</b> , 21, 855-8	12.1	32
59	Survival of Parkinson's disease patients in a large prospective cohort of male health professionals. <i>Movement Disorders</i> , <b>2006</b> , 21, 1002-7	7	56
58	Instruments for causal inference: an epidemiologist's dream?. <i>Epidemiology</i> , <b>2006</b> , 17, 360-72	3.1	575
57	Smoking, snuff dipping and the risk of amyotrophic lateral sclerosis--a prospective cohort study. <i>Neuroepidemiology</i> , <b>2006</b> , 27, 217-21	5.4	41
56	Tetanus vaccination and risk of multiple sclerosis: a systematic review. <i>Neurology</i> , <b>2006</b> , 67, 212-5	6.5	35

55	THREE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , <b>2006</b> , 164, 1253-1254	3.8	
54	Allergy, histamine 1 receptor blockers, and the risk of multiple sclerosis. <i>Neurology</i> , <b>2006</b> , 66, 572-5	6.5	46
53	Antibiotic use and risk of multiple sclerosis. <i>American Journal of Epidemiology</i> , <b>2006</b> , 163, 997-1002	3.8	39
52	The birth weight "paradox" uncovered?. <i>American Journal of Epidemiology</i> , <b>2006</b> , 164, 1115-20	3.8	231
51	Hernandez-Diaz et al. Respond to "The Perils of Birth Weight". <i>American Journal of Epidemiology</i> , <b>2006</b> , 164, 1124-1125	3.8	4
50	Nonsteroidal anti-inflammatory drugs and the incidence of Parkinson disease. <i>Neurology</i> , <b>2006</b> , 66, 1097-1099	6.5	118
49	Estimating causal effects from epidemiological data. <i>Journal of Epidemiology and Community Health</i> , <b>2006</b> , 60, 578-86	5.1	548
48	Hepatitis B vaccination and multiple sclerosis: the jury is still out. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2006</b> , 15, 653-5	2.6	16
47	Comparison of dynamic treatment regimes via inverse probability weighting. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2006</b> , 98, 237-42	3.1	168
46	Long-term effectiveness of potent antiretroviral therapy in preventing AIDS and death: a prospective cohort study. <i>Lancet, The</i> , <b>2005</b> , 366, 378-84	4.0	458
45	Activated injectable vitamin D and hemodialysis survival: a historical cohort study. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2005</b> , 16, 1115-25	12.7	687
44	Discussion on "Statistical Issues Arising in the Women's Health Initiative". <i>Biometrics</i> , <b>2005</b> , 61, 922-930	1.8	22
43	Structural accelerated failure time models for survival analysis in studies with time-varying treatments. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2005</b> , 14, 477-91	2.6	123
42	Recent use of oral contraceptives and the risk of multiple sclerosis. <i>Archives of Neurology</i> , <b>2005</b> , 62, 1362-5		114
41	Invited commentary: hypothetical interventions to define causal effects--afterthought or prerequisite?. <i>American Journal of Epidemiology</i> , <b>2005</b> , 162, 618-20; discussion 621-2	3.8	85
40	Cigarette smoking and the progression of multiple sclerosis. <i>Brain</i> , <b>2005</b> , 128, 1461-5	11.2	210
39	Marginal structural models for estimating the effect of highly active antiretroviral therapy initiation on CD4 cell count. <i>American Journal of Epidemiology</i> , <b>2005</b> , 162, 471-8	3.8	92
38	Controlling for Time-dependent Confounding using Marginal Structural Models. <i>The Stata Journal</i> , <b>2004</b> , 4, 402-420	3.5	135



37	Obesity and the risk of Parkinson's disease. <i>American Journal of Epidemiology</i> , <b>2004</b> , 159, 547-55	3.8	73
36	Folate intake and risk of Parkinson's disease. <i>American Journal of Epidemiology</i> , <b>2004</b> , 160, 368-75	3.8	46
35	Adjusted survival curves with inverse probability weights. <i>Computer Methods and Programs in Biomedicine</i> , <b>2004</b> , 75, 45-9	6.9	481
34	Recombinant hepatitis B vaccine and the risk of multiple sclerosis: a prospective study. <i>Neurology</i> , <b>2004</b> , 63, 838-42	6.5	188
33	A prospective study of alcoholism and the risk of Parkinson's disease. <i>Journal of Neurology</i> , <b>2004</b> , 251 Suppl 7, vii14-7	5.5	32
32	Sensitivity analyses for unmeasured confounding assuming a marginal structural model for repeated measures. <i>Statistics in Medicine</i> , <b>2004</b> , 23, 749-67	2.3	130
31	A structural approach to selection bias. <i>Epidemiology</i> , <b>2004</b> , 15, 615-25	3.1	1522
30	Effect of highly active antiretroviral therapy on time to acquired immunodeficiency syndrome or death using marginal structural models. <i>American Journal of Epidemiology</i> , <b>2003</b> , 158, 687-94	3.8	203
29	. <i>Epidemiology</i> , <b>2003</b> , 14, 141-147	3.1	47
28	Weight loss in Parkinson's disease. <i>Annals of Neurology</i> , <b>2003</b> , 53, 676-9	9.4	195
27	Alcohol consumption and the incidence of Parkinson's disease. <i>Annals of Neurology</i> , <b>2003</b> , 54, 170-5	9.4	64
26	Infection with Chlamydia pneumoniae and risk of multiple sclerosis. <i>Epidemiology</i> , <b>2003</b> , 14, 141-7	3.1	39
25	Dietary intakes of fat and risk of Parkinson's disease. <i>American Journal of Epidemiology</i> , <b>2003</b> , 157, 1007-18	3.8	89
24	Nonsteroidal anti-inflammatory drugs and the risk of Parkinson disease. <i>Archives of Neurology</i> , <b>2003</b> , 60, 1059-64		461
23	Case-crossover and case-time-control designs in birth defects epidemiology. <i>American Journal of Epidemiology</i> , <b>2003</b> , 158, 385-91	3.8	45
22	A meta-analysis of coffee drinking, cigarette smoking, and the risk of Parkinson's disease. <i>Annals of Neurology</i> , <b>2002</b> , 52, 276-84	9.4	527
21	Estimating the causal effect of zidovudine on CD4 count with a marginal structural model for repeated measures. <i>Statistics in Medicine</i> , <b>2002</b> , 21, 1689-709	2.3	215
20	Fallibility in estimating direct effects. <i>International Journal of Epidemiology</i> , <b>2002</b> , 31, 163-5	7.8	432

19	Causal knowledge as a prerequisite for confounding evaluation: an application to birth defects epidemiology. <i>American Journal of Epidemiology</i> , <b>2002</b> , 155, 176-84	3.8	876
18	Intake of wine, beer, and spirits and the risk of clinical common cold. <i>American Journal of Epidemiology</i> , <b>2002</b> , 155, 853-8	3.8	27
17	Methotrexate and mortality in patients with rheumatoid arthritis: a prospective study. <i>Lancet, The</i> , <b>2002</b> , 359, 1173-7	40	809
16	Methotrexate treatment and mortality in rheumatoid arthritis. <i>Lancet, The</i> , <b>2002</b> , 360, 1097-1098	40	3
15	Detection of pulmonary tuberculosis in Chiapas, Mexico. <i>Annals of Epidemiology</i> , <b>2002</b> , 12, 166-72	6.4	16
14	Cigarette smoking and the incidence of Parkinson's disease in two prospective studies. <i>Annals of Neurology</i> , <b>2001</b> , 50, 780-6	9.4	116
13	Prospective study of caffeine consumption and risk of Parkinson's disease in men and women. <i>Annals of Neurology</i> , <b>2001</b> , 50, 56-63	9.4	462
12	Epstein-Barr virus antibodies and risk of multiple sclerosis: a prospective study. <i>JAMA - Journal of the American Medical Association</i> , <b>2001</b> , 286, 3083-8	27.4	365
11	Factors associated with noncompliance with psychiatric outpatient visits. <i>Psychiatric Services</i> , <b>2001</b> , 52, 378-80	3.3	62
10	Hepatitis B vaccination and the risk of multiple sclerosis. <i>New England Journal of Medicine</i> , <b>2001</b> , 344, 327-32	59.2	292
9	Marginal Structural Models to Estimate the Joint Causal Effect of Nonrandomized Treatments. <i>Journal of the American Statistical Association</i> , <b>2001</b> , 96, 440-448	2.8	304
8	Frequency of food consumption and lipoprotein serum levels in the population of an urban area, Brazil. <i>Revista De Saude Publica</i> , <b>2000</b> , 34, 380-7	2.4	23
7	Dietary fat in relation to risk of multiple sclerosis among two large cohorts of women. <i>American Journal of Epidemiology</i> , <b>2000</b> , 152, 1056-64	3.8	87
6	Childhood malnutrition and postwar reconstruction in rural El Salvador: a community-based survey. <i>JAMA - Journal of the American Medical Association</i> , <b>1999</b> , 281, 184-90	27.4	17
5	CT in the evaluation of the upper airway in healthy subjects and in patients with obstructive sleep apnea syndrome. <i>Chest</i> , <b>1998</b> , 113, 111-6	5.3	77
4	Efficacy of antenatal zidovudine in reducing perinatal transmission of human immunodeficiency virus type 1. The New York City Perinatal HIV Transmission Collaborative Study Group. <i>Journal of Infectious Diseases</i> , <b>1995</b> , 172, 353-8	7	72
3	Comparative effectiveness of ChAdOx1 versus BNT162b2 COVID-19 vaccines in Health and Social Care workers in England: a cohort study using OpenSAFELY		2
2	Infection fatality risk for SARS-CoV-2: a nationwide seroepidemiological study in the non-institutionalized population of Spain		20

1 Confounding

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