Karla Diaz-Ordaz

List of Publications by Year
in descending order

42 papers	4,439 citations	516710 16 h-index	289244 40 g-index
46 all docs	46 docs citations	46 times ranked	10496 citing authors

#	Article	IF	Citations
1	Estimated transmissibility and impact of SARS-CoV-2 lineage B.1.1.7 in England. Science, 2021, 372, .	12.6	2,103
2	Increased mortality in community-tested cases of SARS-CoV-2 lineage B.1.1.7. Nature, 2021, 593, 270-274.	27.8	775
3	Living risk prediction algorithm (QCOVID) for risk of hospital admission and mortality from coronavirus 19 in adults: national derivation and validation cohort study. BMJ, The, 2020, 371, m3731.	6.0	471
4	Risk prediction of covid-19 related death and hospital admission in adults after covid-19 vaccination: national prospective cohort study. BMJ, The, 2021, 374, n2244.	6.0	208
5	Exercise for depression in elderly residents of care homes: a cluster-randomised controlled trial. Lancet, The, 2013, 382, 41-49.	13.7	108
6	Effects of the financial crisis and Troika austerity measures on health and health care access in Portugal. Health Policy, 2016, 120, 833-839.	3.0	85
7	Changes in in-hospital mortality in the first wave of COVID-19: a multicentre prospective observational cohort study using the WHO Clinical Characterisation Protocol UK. Lancet Respiratory Medicine,the, 2021, 9, 773-785.	10.7	78
8	Are missing data adequately handled in cluster randomised trials? A systematic review and guidelines. Clinical Trials, 2014, 11, 590-600.	1.6	48
9	The agreement between proxy and self-completed EQ-5D for care home residents was better for index scores than individual domains. Journal of Clinical Epidemiology, 2014, 67, 1035-1043.	5.0	37
10	Identifying adults at high-risk for change in weight and BMI in England: a longitudinal, large-scale, population-based cohort study using electronic health records. Lancet Diabetes and Endocrinology,the, 2021, 9, 681-694.	11.4	37
11	A systematic review of cluster randomised trials in residential facilities for older people suggests how to improve quality. BMC Medical Research Methodology, 2013, 13, 127.	3.1	36
12	Multiple Imputation Methods for Handling Missing Data in Cost-effectiveness Analyses That Use Data from Hierarchical Studies. Medical Decision Making, 2013, 33, 1051-1063.	2.4	35
13	Quality of cluster randomized controlled trials in oral health: a systematic review of reports published between 2005 and 2009. Community Dentistry and Oral Epidemiology, 2012, 40, 3-14.	1.9	25
14	Multilevel models for cost-effectiveness analyses that use cluster randomised trial data: An approach to model choice. Statistical Methods in Medical Research, 2016, 25, 2036-2052.	1.5	24
15	Importance of patient bed pathways and length of stay differences in predicting COVID-19 hospital bed occupancy in England. BMC Health Services Research, 2021, 21, 566.	2.2	22
16	Improving the self-management of chronic pain: COping with persistent Pain, Effectiveness Research in Self-management (COPERS). Programme Grants for Applied Research, 2016, 4, 1-440.	1.0	21
17	Informative presence and observation in routine health data: A review of methodology for clinical risk prediction. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 155-166.	4.4	20
18	Weight Change and the Onset of Cardiovascular Diseases: Emulating Trials Using Electronic Health Records. Epidemiology, 2021, 32, 744-755.	2.7	19

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19	Missing continuous outcomes under covariate dependent missingness in cluster randomised trials. Statistical Methods in Medical Research, 2017, 26, 1543-1562.	1.5	15
20	Multiple imputation methods for bivariate outcomes in cluster randomised trials. Statistics in Medicine, 2016, 35, 3482-3496.	1.6	14
21	Consent processes in cluster-randomised trials in residential facilities for older adults: a systematic review of reporting practices and proposed guidelines. BMJ Open, 2013, 3, e003057.	1.9	12
22	Reporting non-adherence in cluster randomised trials: A systematic review. Clinical Trials, 2018, 15, 294-304.	1.6	12
23	Demystifying Statistical Learning Based on Efficient Influence Functions. American Statistician, 2022, 76, 292-304.	1.6	12
24	Projecting the impact of triple CFTR modulator therapy on intravenous antibiotic requirements in cystic fibrosis using patient registry data combined with treatment effects from randomised trials. Thorax, 2022, 77, 873-881.	5.6	11
25	Decay of correlations for non-HÃ¶lder observables for one-dimensional expanding Lorenz-like maps. Discrete and Continuous Dynamical Systems, 2006, 15, 159-176.	0.9	11
26	Missing binary outcomes under covariateâ€dependent missingness in cluster randomised trials. Statistics in Medicine, 2017, 36, 3092-3109.	1.6	9
27	Methods for Estimating Complier Average Causal Effects for Cost-Effectiveness Analysis. Journal of the Royal Statistical Society Series A: Statistics in Society, 2018, 181, 277-297.	1.1	8
28	Domains of transmission and association of community, school, and household sanitation with soil-transmitted helminth infections among children in coastal Kenya. PLoS Neglected Tropical Diseases, 2019, 13, e0007488.	3.0	7
29	Estimating cluster-level local average treatment effects in cluster randomised trials with non-adherence. Statistical Methods in Medical Research, 2020, 29, 911-933.	1.5	6
30	Using Animation to Self-Report Health: A Randomized Experiment with Children. Patient, 2020, 13, 175-188.	2.7	6
31	Effectiveness of Enhanced Performance Feedback on Appropriate Use of Blood Transfusions. JAMA Network Open, 2022, 5, e220364.	5.9	6
32	Links between causal effects and causal association for surrogacy evaluation in a gaussian setting. Statistics in Medicine, 2017, 36, 4243-4265.	1.6	5
33	Estimating heterogeneous policy impacts using causal machine learning: a case study of health insurance reform in Indonesia. Health Services and Outcomes Research Methodology, 2022, 22, 192-227.	1.8	5
34	Coping with Persistent Pain, Effectiveness Research into Self-management (COPERS): statistical analysis plan for a randomised controlled trial. Trials, 2014, 15, 59.	1.6	4
35	Causal graphs for the analysis of genetic cohort data. Physiological Genomics, 2020, 52, 369-378.	2.3	4
36	Invited Commentary: Treatment Drop-inâ€"Making the Case for Causal Prediction. American Journal of Epidemiology, 2021, 190, 2015-2018.	3.4	4

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37	Robust Inference for Mediated Effects in Partially Linear Models. Psychometrika, 2021, 86, 595-618.	2.1	4
38	Sturmian maximizing measures for the piecewise-linear cosine family. Bulletin of the Brazilian Mathematical Society, 2012, 43, 285-302.	0.8	3
39	A Machine-Learning Approach for Estimating Subgroup- and Individual-Level Treatment Effects: An Illustration Using the 65 Trial. Medical Decision Making, 0, , 0272989X2211007.	2.4	3
40	Dietary patterns and cardiovascular risk factors among Brazilians: A population-based study in ViÃ§osa, Minas Gerais. Nutrition, 2022, 98, 111626.	2.4	2
41	Comparison of methods for predicting COVID-19-related death in the general population using the OpenSAFELY platform. Diagnostic and Prognostic Research, 2022, 6, 6.	1.8	2
42	Local average treatment effects estimation via substantive model compatible multiple imputation. Biometrical Journal, 2019, 61, 1526-1540.	1.0	1