

# David M Zucker

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

909  
citations

758635

12  
h-index

552369

26  
g-index

35  
all docs

35  
docs citations

35  
times ranked

968  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Cox Model With Time-Varying Regression Coefficients. <i>Journal of the American Statistical Association</i> , 2005, 100, 172-183.	1.8	180
2	Internal pilot studies II: comparison of various procedures. , 1999, 18, 3493-3509.		115
3	Restricted Mean Life with Covariates: Modification and Extension of a Useful Survival Analysis Method. <i>Journal of the American Statistical Association</i> , 1998, 93, 702-709.	1.8	102
4	Internal pilot studies I: type I error rate of the naïvet-test. , 1999, 18, 3481-3491.		77
5	A Pseudo-Partial Likelihood Method for Semiparametric Survival Regression With Covariate Errors. <i>Journal of the American Statistical Association</i> , 2005, 100, 1264-1277.	1.8	48
6	Early developmental trajectories of preterm infants. <i>Research in Developmental Disabilities</i> , 2018, 81, 12-23.	1.2	47
7	Development and Validation of Diagnostic Criteria for IBD Subtypes Including IBD-unclassified in Children: a Multicentre Study From the Pediatric IBD Porto Group of ESPGHAN. <i>Journal of Crohn's and Colitis</i> , 2017, 11, 1078-1084.	0.6	41
8	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
9	Corrected score estimation in the proportional hazards model with misclassified discrete covariates. <i>Statistics in Medicine</i> , 2008, 27, 1911-1933.	0.8	31
10	Parental Perceptions and Misconceptions of Child Tobacco Smoke Exposure. <i>Nicotine and Tobacco Research</i> , 2018, 20, 1369-1377.	1.4	31
11	Sample-Size Redetermination for Repeated Measures Studies. <i>Biometrics</i> , 2002, 58, 548-559.	0.8	27
12	Inference for the Proportional Hazards Model with Misclassified Discrete-Valued Covariates. <i>Biometrics</i> , 2004, 60, 324-334.	0.8	18
13	The impact of covariate measurement error on risk prediction. <i>Statistics in Medicine</i> , 2015, 34, 2353-2367.	0.8	18
14	Preterm-infant emotion regulation during the still-face interaction. , 2018, 52, 56-65.		18
15	Parental Perceptions of Children's Exposure to Tobacco Smoke and Parental Smoking Behaviour. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3397.	1.2	16
16	Inference for a family of survival models encompassing the proportional hazards and proportional odds models. <i>Statistics in Medicine</i> , 2006, 25, 995-1014.	0.8	12
17	Feasibility of Measuring Tobacco Smoke Air Pollution in Homes: Report from a Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 15129-15142.	1.2	12
18	Parental receptivity to child biomarker testing for tobacco smoke exposure: A qualitative study. <i>Patient Education and Counseling</i> , 2015, 98, 1439-1445.	1.0	12

#	ARTICLE	IF	CITATIONS
19	Protecting Young Children From Tobacco Smoke Exposure: A Pilot Study of Project Zero Exposure. <i>Pediatrics</i> , 2018, 141, S107-S117.	1.0	8
20	Restricted Mean Life with Covariates: Modification and Extension of a Useful Survival Analysis Method. , 0, .		8
21	Marginalized Frailty-Based Illness-Death Model: Application to the UK-Biobank Survival Data. <i>Journal of the American Statistical Association</i> , 2021, 116, 1155-1167.	1.8	7
22	Tudying the relationship between change and initial value in longitudinal studies. <i>Statistics in Medicine</i> , 1994, 13, 759-768.	0.8	6
23	Accounting for measurement error in biomarker data and misclassification of subtypes in the analysis of tumor data. <i>Statistics in Medicine</i> , 2016, 35, 5686-5700.	0.8	6
24	Changing Exposure Perceptions: A Randomized Controlled Trial of an Intervention with Smoking Parents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3349.	1.2	6
25	Testing for a Changeoint in the Cox Survival Regression Model. <i>Journal of Statistical Theory and Practice</i> , 2013, 7, 360-380.	0.3	5
26	A Regularization Corrected Score Method for Nonlinear Regression Models with Covariate Error. <i>Biometrics</i> , 2013, 69, 80-90.	0.8	4
27	On Estimation of the Hazard Function From Population-Based Caseâ€“Control Studies. <i>Journal of the American Statistical Association</i> , 2018, 113, 560-570.	1.8	4
28	A Modified Partial Likelihood Score Method for Cox Regression with Covariate Error Under the Internal Validation Design. <i>Biometrics</i> , 2019, 75, 414-427.	0.8	3
29	Protecting Children From Tobacco Smoke Exposure: A Randomized Controlled Trial of Project Zero Exposure. <i>Nicotine and Tobacco Research</i> , 2021, 23, 2003-2012.	1.4	3
30	Rejoinder to Steven Julious's Letter to the Editors. <i>Biometrics</i> , 2004, 60, 284-285.	0.8	2
31	Power Comparison of Summary Measure, Mixed Model, and Survival Analysis Methods for Analysis of Repeated-Measures Trials. <i>Journal of Biopharmaceutical Statistics</i> , 2012, 22, 519-534.	0.4	2
32	Estimation in the Cox survival regression model with covariate measurement error and a changepoint. <i>Biometrical Journal</i> , 2020, 62, 1139-1163.	0.6	1
33	Utility of Continuous Disease Subtyping Systems for Improved Evaluation of Etiologic Heterogeneity. <i>Cancers</i> , 2022, 14, 1811.	1.7	0