Michael Schemper

List of Publications by Year
in descending order

24 papers	4,235 citations	567281 15 h-index	677142 22 g-index
26 all docs	26 docs citations	26 times ranked	9189 citing authors

#	Article	IF	Citations
1	A note on quantifying follow-up in studies of failure time. Contemporary Clinical Trials, 1996, 17, 343-346.	1.9	2,072
2	Natural History of Very Severe Aortic Stenosis. Circulation, 2010, 121, 151-156.	1.6	424
3	A Solution to the Problem of Monotone Likelihood in Cox Regression. Biometrics, 2001, 57, 114-119.	1.4	286
4	EXPLAINED VARIATION FOR LOGISTIC REGRESSION. Statistics in Medicine, 1996, 15, 1987-1997.	1.6	271
5	The estimation of average hazard ratios by weighted Cox regression. Statistics in Medicine, 2009, 28, 2473-2489.	1.6	217
6	EXPLAINED VARIATION IN SURVIVAL ANALYSIS. , 1996, 15, 1999-2012.		193
7	Predictive Accuracy and Explained Variation in Cox Regression. Biometrics, 2000, 56, 249-255.	1.4	179
8	Computed tomography‐based evaluation of template (NobelGuide$^{™}$)‐guided implant positions: a prospective radiological study. Clinical Oral Implants Research, 2011, 22, 1157-1163.	4.5	126
9	Predictive accuracy and explained variation. Statistics in Medicine, 2003, 22, 2299-2308.	1.6	124
10	Cox Analysis of Survival Data with Non-Proportional Hazard Functions. Journal of the Royal Statistical Society: Series D (the Statistician), 1992, 41, 455.	0.2	101
11	Estimating the correlation of bivariate failure times under censoring. Statistics in Medicine, 2013, 32, 4781-4790.	1.6	41
12	New Residuals for Cox Regression and Their Application to Outlier Screening. Biometrics, 1999, 55, 523-529.	1.4	39
13	Role of a heart valve clinic programme in the management of patients with aortic stenosis. European Heart Journal Cardiovascular Imaging, 2017, 18, 138-144.	1.2	29
14	Parsimonious analysis of time-dependent effects in the Cox model. Statistics in Medicine, 2007, 26, 2686-2698.	1.6	27
15	Gene selection in microarray survival studies under possibly non-proportional hazards. Bioinformatics, 2010, 26, 784-790.	4.1	27
16	PROBABILITY IMPUTATION REVISITED FOR PROGNOSTIC FACTOR STUDIES. , 1997, 16, 73-80.		24
17	A new approach to estimate correlation coefficients in the presence of censoring and proportional hazards. Computational Statistics and Data Analysis, 1997, 23, 467-476.	1.2	18
18	EXPLAINED VARIATION FOR LOGISTIC REGRESSION. Statistics in Medicine, 1996, 15, 1987-1997.	1.6	9

#	Article	IF	Citations
19	Non-parametric estimation of relative risk in survival and associated tests. Statistical Methods in Medical Research, 2015, 24, 856-870.	1.5	7
20	Quantifying degrees of necessity and of sufficiency in cause–effect relationships with dichotomous and survival outcomes. Statistics in Medicine, 2019, 38, 4733-4748.	1.6	7
21	Prolonged preoperative prismatic treatment in alternating convergent squint. Acta Ophthalmologica, 1994, 72, 103-109.	1.1	6
22	Degrees of necessity and of sufficiency: Further results and extensions, with an application to covid–19 mortality in Austria. Statistics in Medicine, 2021, 40, 3352-3366.	1.6	3
23	Explained variation in shared frailty models. Statistics in Medicine, 2018, 37, 1482-1490.	1.6	2
24	EXPLAINED VARIATION FOR LOGISTIC REGRESSION. , 1996, 15, 1987.		1