

David Spiegelhalter

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

9,467
citations

566801

15
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

12797
citing authors

#	ARTICLE	IF	CITATIONS
1	WinBUGS - A Bayesian modelling framework: Concepts, structure, and extensibility. <i>Statistics and Computing</i> , 2000, 10, 325-337.	0.8	4,470
2	The BUGS project: Evolution, critique and future directions. <i>Statistics in Medicine</i> , 2009, 28, 3049-3067.	0.8	1,564
3	Risk perceptions of COVID-19 around the world. <i>Journal of Risk Research</i> , 2020, 23, 994-1006.	1.4	1,138
4	Visualizing Uncertainty About the Future. <i>Science</i> , 2011, 333, 1393-1400.	6.0	536
5	Use and misuse of process and outcome data in managing performance of acute medical care: avoiding institutional stigma. <i>Lancet, The</i> , 2004, 363, 1147-1154.	6.3	387
6	Robust meta-analytic predictive priors in clinical trials with historical control information. <i>Biometrics</i> , 2014, 70, 1023-1032.	0.8	273
7	Risk-adjusted sequential probability ratio tests: applications to Bristol, Shipman and adult cardiac surgery. <i>International Journal for Quality in Health Care</i> , 2003, 15, 7-13.	0.9	212
8	Efficacy of a theory-based behavioural intervention to increase physical activity in an at-risk group in primary care (ProActive UK): a randomised trial. <i>Lancet, The</i> , 2008, 371, 41-48.	6.3	172
9	COVID-19 risk perception: a longitudinal analysis of its predictors and associations with health protective behaviours in the United Kingdom. <i>Journal of Risk Research</i> , 2021, 24, 294-313.	1.4	144
10	Risk and Uncertainty Communication. <i>Annual Review of Statistics and Its Application</i> , 2017, 4, 31-60.	4.1	134
11	Statistical Methods for Healthcare Regulation: Rating, Screening and Surveillance. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2012, 175, 1-47.	0.6	104
12	Comparison of UK paediatric cardiac surgical performance by analysis of routinely collected data 1984-96: was Bristol an outlier?. <i>Lancet, The</i> , 2001, 358, 181-187.	6.3	102
13	A Simple Risk-Adjusted Exponentially Weighted Moving Average. <i>Journal of the American Statistical Association</i> , 2007, 102, 140-152.	1.8	72
14	Combining MCMC with sequential PKPD modelling. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2009, 36, 19-38.	0.8	63
15	The ProActive trial protocol - a randomised controlled trial of the efficacy of a family-based, domiciliary intervention programme to increase physical activity among individuals at high risk of diabetes [ISRCTN61323766]. <i>BMC Public Health</i> , 2004, 4, 48.	1.2	61
16	Communicating personalized risks from COVID-19: guidelines from an empirical study. <i>Royal Society Open Science</i> , 2021, 8, 201721.	1.1	13
17	Shipman's statistical legacy. <i>Significance</i> , 2004, 1, 10-12.	0.3	10
18	Improving risk adjustment in the PRAiS (Partial Risk Adjustment in Surgery) model for mortality after paediatric cardiac surgery and improving public understanding of its use in monitoring outcomes. <i>Health Services and Delivery Research</i> , 2017, 5, 1-164.	1.4	8

#	ARTICLE	IF	CITATIONS
19	Was Bristol an outlier?. Lancet, The, 2001, 358, 2084.	6.3	2
20	Clinical surveillance and patient safety. , 2010, , 286-310.		2