

James G Scott

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

2,405
citations

430874

18
h-index

315739

38
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39
docs citations

39
times ranked

2742
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Real-time pandemic surveillance using hospital admissions and mobility data. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 7.1 | 31 |
| 2 | Association of Texas Senate Bill 8 With Requests for Self-managed Medication Abortion. JAMA Network Open, 2022, 5, e221122. | 5.9 | 16 |
| 3 | Evaluation of individual and ensemble probabilistic forecasts of COVID-19 mortality in the United States. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2113561119. | 7.1 | 136 |
| 4 | Evaluation of e-scooters as transit last-mile solution. Transportation Research Part C: Emerging Technologies, 2022, 139, 103660. | 7.6 | 23 |
| 5 | Targeted Smooth Bayesian Causal Forests: An analysis of heterogeneous treatment effects for simultaneous vs. interval medical abortion regimens over gestation. Annals of Applied Statistics, 2021, 15, . | 1.1 | 4 |
| 6 | Demand for self-managed online telemedicine abortion in eight European countries during the COVID-19 pandemic: a regression discontinuity analysis. BMJ Sexual and Reproductive Health, 2021, 47, 238-245. | 1.7 | 44 |
| 7 | Demand for Self-Managed Medication Abortion Through an Online Telemedicine Service in the United States. American Journal of Public Health, 2020, 110, 90-97. | 2.7 | 47 |
| 8 | Evaluation of ride-sourcing search frictions and driver productivity: A spatial denoising approach. Transportation Research Part C: Emerging Technologies, 2020, 110, 346-367. | 7.6 | 15 |
| 9 | Socioeconomic bias in influenza surveillance. PLoS Computational Biology, 2020, 16, e1007941. | 3.2 | 18 |
| 10 | Knowledge, interest, and motivations surrounding self-managed medication abortion among patients at three Texas clinics. American Journal of Obstetrics and Gynecology, 2020, 223, 238.e1-238.e10. | 1.3 | 17 |
| 11 | Relative impact of pre-eclampsia on birth weight in a low resource setting: A prospective cohort study. Pregnancy Hypertension, 2020, 21, 1-6. | 1.4 | 11 |
| 12 | Sequential Nonparametric Tests for a Change in Distribution: An Application to Detecting Radiological Anomalies. Journal of the American Statistical Association, 2019, 114, 514-528. | 3.1 | 16 |
| 13 | Could masking gestational age estimation during scanning improve detection of small-for-gestational-age fetuses? A controlled pre- and post evaluation. American Journal of Obstetrics & Gynecology MFM, 2019, 1, 100035. | 2.6 | 2 |
| 14 | Simultaneous Compared With Interval Medical Abortion Regimens Where Home Use Is Restricted. Obstetrics and Gynecology, 2018, 131, 635-641. | 2.4 | 19 |
| 15 | False Discovery Rate Smoothing. Journal of the American Statistical Association, 2018, 113, 1156-1171. | 3.1 | 25 |
| 16 | Multiscale Spatial Density Smoothing: An Application to Large-Scale Radiological Survey and Anomaly Detection. Journal of the American Statistical Association, 2017, 112, 1047-1063. | 3.1 | 14 |
| 17 | The influence of hours worked prior to delivery on maternal and neonatal outcomes: a retrospective cohort study. American Journal of Obstetrics and Gynecology, 2016, 215, 634.e1-634.e7. | 1.3 | 14 |
| 18 | Mixtures, Envelopes and Hierarchical Duality. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2016, 78, 701-727. | 2.2 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Family planning policy in the United States: the converging politics of abortion and contraception. <i>Contraception</i> , 2016, 93, 412-420. | 1.5 | 14 |
| 20 | Modeling unobserved heterogeneity using finite mixture random parameters for spatially correlated discrete count data. <i>Transportation Research Part B: Methodological</i> , 2016, 91, 492-510. | 5.9 | 46 |
| 21 | Weekend working: a retrospective cohort study of maternal and neonatal outcomes in a large NHS delivery unit. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 199, 5-10. | 1.1 | 11 |
| 22 | Respiratory virus transmission dynamics determine timing of asthma exacerbation peaks: Evidence from a population-level model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 2194-2199. | 7.1 | 46 |
| 23 | Priors for Random Count Matrices Derived from a Family of Negative Binomial Processes. <i>Journal of the American Statistical Association</i> , 2016, 111, 1144-1156. | 3.1 | 11 |
| 24 | False Discovery Rate Regression: An Application to Neural Synchrony Detection in Primary Visual Cortex. <i>Journal of the American Statistical Association</i> , 2015, 110, 459-471. | 3.1 | 62 |
| 25 | Management of fetal malposition in the second stage of labor: a propensity score analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 355.e1-355.e7. | 1.3 | 20 |
| 26 | Factors Influencing the Likelihood of Instrumental Delivery Success. <i>Obstetrics and Gynecology</i> , 2014, 123, 796-803. | 2.4 | 35 |
| 27 | Comment on Article by Rubio and Steel. <i>Bayesian Analysis</i> , 2014, 9, . | 3.0 | 1 |
| 28 | Bayesian Inference for Logistic Models Using Γ Latent Variables. <i>Journal of the American Statistical Association</i> , 2013, 108, 1339-1349. | 3.1 | 492 |
| 29 | No Control Genes Required: Bayesian Analysis of qRT-PCR Data. <i>PLoS ONE</i> , 2013, 8, e71448. | 2.5 | 137 |
| 30 | Good, great, or lucky? Screening for firms with sustained superior performance using heavy-tailed priors. <i>Annals of Applied Statistics</i> , 2012, 6, . | 1.1 | 13 |
| 31 | On the Half-Cauchy Prior for a Global Scale Parameter. <i>Bayesian Analysis</i> , 2012, 7, . | 3.0 | 255 |
| 32 | Benchmarking historical corporate performance. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 1795-1807. | 1.2 | 0 |
| 33 | Local Shrinkage Rules, Lévy Processes and Regularized Regression. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2012, 74, 287-311. | 2.2 | 61 |
| 34 | A Sparse Factor Analytic Probit Model for Congressional Voting Patterns. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2012, 61, 619-635. | 1.0 | 15 |
| 35 | Bayesian estimation of intensity surfaces on the sphere via needlet shrinkage and selection. <i>Bayesian Analysis</i> , 2011, 6, . | 3.0 | 11 |
| 36 | Bayes and empirical-Bayes multiplicity adjustment in the variable-selection problem. <i>Annals of Statistics</i> , 2010, 38, . | 2.6 | 387 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Nonparametric Bayesian multiple testing for longitudinal performance stratification. <i>Annals of Applied Statistics</i> , 2009, 3, . | 1.1 | 16 |
| 38 | Feature-Inclusion Stochastic Search for Gaussian Graphical Models. <i>Journal of Computational and Graphical Statistics</i> , 2008, 17, 790-808. | 1.7 | 67 |
| 39 | An exploration of aspects of Bayesian multiple testing. <i>Journal of Statistical Planning and Inference</i> , 2006, 136, 2144-2162. | 0.6 | 243 |