Carlos M Carvalho

List of Publications by Year
in descending order

20 papers	1,791 citations	759233 12 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	1579 citing authors

#	Article	IF	Citations
1	A national experiment reveals where a growth mindset improves achievement. Nature, 2019, 573, 364-369.	27.8	647
2	High-Dimensional Sparse Factor Modeling: Applications in Gene Expression Genomics. Journal of the American Statistical Association, 2008, 103, 1438-1456.	3.1	315
3	Particle Learning and Smoothing. Statistical Science, 2010, 25, .	2.8	224
4	Bayesian Regression Tree Models for Causal Inference: Regularization, Confounding, and Heterogeneous Effects (with Discussion). Bayesian Analysis, 2020, 15, .	3.0	119
5	Dynamic matrix-variate graphical models. Bayesian Analysis, 2007, 2, .	3.0	108
6	Decoupling Shrinkage and Selection in Bayesian Linear Models: A Posterior Summary Perspective. Journal of the American Statistical Association, 2015, 110, 435-448.	3.1	100
7	Simulation-based sequential analysis of Markov switching stochastic volatility models. Computational Statistics and Data Analysis, 2007, 51, 4526-4542.	1.2	79
8	Feature-Inclusion Stochastic Search for Gaussian Graphical Models. Journal of Computational and Graphical Statistics, 2008, 17, 790-808.	1.7	67
9	Bayesian Regression Tree Models for Causal Inference: Regularization, Confounding, and Heterogeneous Effects. SSRN Electronic Journal, 0, , .	0.4	28
10	Model Interpretation Through Lower-Dimensional Posterior Summarization. Journal of Computational and Graphical Statistics, 2021, 30, 144-161.	1.7	18
11	Cross-Study Projections of Genomic Biomarkers: An Evaluation in Cancer Genomics. PLoS ONE, 2009, 4, e4523.	2.5	15
12	A Sparse Factor Analytic Probit Model for Congressional Voting Patterns. Journal of the Royal Statistical Society Series C: Applied Statistics, 2012, 61, 619-635.	1.0	15
13	Partial Factor Modeling: Predictor-Dependent Shrinkage for Linear Regression. Journal of the American Statistical Association, 2013, 108, 999-1008.	3.1	14
14	On the Long-Run Volatility of Stocks. Journal of the American Statistical Association, 2018, 113, 1050-1069.	3.1	14
15	Post-Processing Posteriors Over Precision Matrices to Produce Sparse Graph Estimates. Bayesian Analysis, 2019, 14, .	3.0	11
16	Portfolio selection for individual passive investing. Applied Stochastic Models in Business and Industry, 2020, 36, 124-142.	1.5	9
17	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
18	Monotonic Effects of Characteristics on Returns. SSRN Electronic Journal, 0, , .	0.4	3

#	Article	IF	Citations
19	Variable Selection in Seemingly Unrelated Regressions with Random Predictors. SSRN Electronic Journal, 0, , .	0.4	1
20	Regret-Based Selection for Sparse Dynamic Portfolios. SSRN Electronic Journal, 0, , .	0.4	0