Rui Paulo

List of Publications by Year
in descending order

11 papers	1,683 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1698 citing authors

#	ARTICLE	IF	CITATIONS
1	Mixtures of *g* Priors for Bayesian Variable Selection. Journal of the American Statistical Association, 2008, 103, 410-423.	3.1	775
2	A Framework for Validation of Computer Models. Technometrics, 2007, 49, 138-154.	1.9	465
3	Computer model validation with functional output. Annals of Statistics, 2007, 35, 1874.	2.6	209
4	Default priors for Gaussian processes. Annals of Statistics, 2005, 33, 556.	2.6	73
5	A Bayesian analysis of the thermal challenge problem. Computer Methods in Applied Mechanics and Engineering, 2008, 197, 2457-2466.	6.6	49
6	Calibration of computer models with multivariate output. Computational Statistics and Data Analysis, 2012, 56, 3959-3974.	1.2	34
7	Comparison of Statistical and Deterministic Frameworks of Uncertainty Quantification. SIAM-ASA Journal on Uncertainty Quantification, 2016, 4, 875-901.	2.0	33
8	Predicting Vehicle Crashworthiness: Validation of Computer Models for Functional and Hierarchical Data. Journal of the American Statistical Association, 2009, 104, 929-943.	3.1	31
9	**SAVE**: An *R* Package for the Statistical Analysis of Computer Models. Journal of Statistical Software, 2015, 64, .	3.7	9
10	Variable Selection in the Presence of Factors: A Model Selection Perspective. Journal of the American Statistical Association, 2022, 117, 1847-1857.	3.1	3
11	Bayesian selection of technology assumptions for the transformation from supply-use to inputâ€"output tables. Economic Systems Research, 2019, 31, 551-573.	2.7	2