

Andrew Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8481333/publications.pdf>

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11
papers

61
citations

1683934

5
h-index

1588896

8
g-index

12
all docs

12
docs citations

12
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporating spatial dependence into Bayesian multiple testing of statistical parametric maps in functional neuroimaging. <i>NeuroImage</i> , 2014, 84, 97-112.	2.1	17
2	A large-scale spatio-temporal binomial regression model for estimating seroprevalence trends. <i>Environmetrics</i> , 2018, 29, e2538.	0.6	10
3	Sampling Strategies for Fast Updating of Gaussian Markov Random Fields. <i>American Statistician</i> , 2021, 75, 52-65.	0.9	9
4	Efficient Marginalization-Based MCMC Methods for Hierarchical Bayesian Inverse Problems. <i>SIAM-ASA Journal on Uncertainty Quantification</i> , 2019, 7, 1105-1131.	1.1	8
5	Low-Rank Independence Samplers in Hierarchical Bayesian Inverse Problems. <i>SIAM-ASA Journal on Uncertainty Quantification</i> , 2018, 6, 1076-1100.	1.1	7
6	Nonparametric functional calibration of computer models. <i>Statistica Sinica</i> , 2018, , .	0.2	6
7	Uncertainty Quantification in Fault Tree Analysis: Estimating Business Interruption due to Seismic Hazard. <i>Natural Hazards Review</i> , 2020, 21, .	0.8	2
8	Board 46: Statewide Coalition: Supporting Underrepresented Populations in Precalculus through Organizational Redesign Toward Engineering Diversity (SC:SUPPORTED) Results from Year One. , 0, , .		1
9	A Bayesian generalized CAR model for correlated signal detection. <i>Statistica Sinica</i> , 2018, , .	0.2	0
10	Poverty and Guidance: Challenges and Opportunities in Mathematics Preparation for Engineering. , 0, , .		0
11	Prevalent Mathematical Pathways to Engineering in South Carolina. , 0, , .		0