Jian Cao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7951585/publications.pdf

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		2258059	2053705	
6	22	3	5	
papers	citations	h-index	g-index	
6	6	6	14	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Hierarchical-block conditioning approximations for high-dimensional multivariate normal probabilities. Statistics and Computing, 2019, 29, 585-598.	1.5	12
2	Scalable Computation of Predictive Probabilities in Probit Models with Gaussian Process Priors. Journal of Computational and Graphical Statistics, 2022, 31, 709-720.	1.7	4
3	Exploiting low-rank covariance structures for computing high-dimensional normal and Student-t probabilities. Statistics and Computing, 2021, 31, 1.	1.5	3
4	Sum of Kronecker products representation and its Cholesky factorization for spatial covariance matrices from large grids. Computational Statistics and Data Analysis, 2021, 157, 107165.	1,2	1
5	An O(N) algorithm for computing expectation of N-dimensional truncated multi-variate normal distribution I: fundamentals. Advances in Computational Mathematics, 2021, 47, 1.	1.6	1
6	tlrmvnmvt : Computing High-Dimensional Multivariate Normal and Student- <mml:math xmlns="http://www.w3.org/1998/Math/MathML" xmlns:mml="http://www.w3.org/1998/Math/MathML"> <mml:mrow> <mml:mi>t</mml:mi> </mml:mrow> </mml:math> Probabilities with Low-Rank Methods in <i>R</i> . Journal of Statistical Software, 2022, 101, .	3.7	1