James Martin

List of Publications by Year
in descending order

5 papers	780 citations	1937457 4 h-index	2272820 4 g-index
5 all docs	5 docs citations	5 times ranked	577 citing authors

#	Article	IF	Citations
1	Optimal Low-rank Approximations of Bayesian Linear Inverse Problems. SIAM Journal of Scientific Computing, 2015, 37, A2451-A2487.	1.3	70
2	A Computational Framework for Infinite-Dimensional Bayesian Inverse Problems, Part II: Stochastic Newton MCMC with Application to Ice Sheet Flow Inverse Problems. SIAM Journal of Scientific Computing, 2014, 36, A1525-A1555.	1.3	145
3	A Computational Framework for Infinite-Dimensional Bayesian Inverse Problems Part I: The Linearized Case, with Application to Global Seismic Inversion. SIAM Journal of Scientific Computing, 2013, 35, A2494-A2523.	1.3	245
4	A Stochastic Newton MCMC Method for Large-Scale Statistical Inverse Problems with Application to Seismic Inversion. SIAM Journal of Scientific Computing, 2012, 34, A1460-A1487.	1.3	281
5	Extreme-scale UQ for Bayesian inverse problems governed by PDEs. , 2012, , .		39