Natalya Tracheva

List of Publications by Year in Descending Order

10 papers	25 citations	2 h-index	4 g-index
11 ext. papers	30 ext. citations	1.1 avg, IF	1.17 L-index

#	Paper	IF	Citations
10	New Statistical Kernel-Projection Estimator in the Monte Carlo Method. *Doklady Mathematics*, **2020** , 102, 313-317	0.7	
9	A new Monte Carlo method for estimation of time asymptotic parameters of polarized radiation. *Mathematics and Computers in Simulation*, **2019**, 161, 84-92	3.3	1
8	On the evaluation of spatial-angular distributions of polarization characteristics of scattered radiation. *Statistical Papers*, **2018**, 59, 1541-1557	1	1
7	Randomized projection method for estimating angular distributions of polarized radiation based on numerical statistical modeling. *Computational Mathematics and Mathematical Physics*, **2016**, 56, 1540-1550	0.9	11
6	A new Monte Carlo algorithm for estimating the angular distribution of scattered polarized radiation based on orthogonal expansion. *Doklady Mathematics*, **2015**, 92, 572-576	0.7	2
5	Monte carlo estimate of backscattering noise asymptotics parameters with allowance for polarization. *Atmospheric and Oceanic Optics*, **2011**, 24, 109-118	0.8	2
4	The Monte Carlo method and analytic averaging for estimation of parameters of polarized radiation asymptotics. *Russian Journal of Numerical Analysis and Mathematical Modelling*, **2008**, 23,	1.4	3
3	Monte Carlo study of time asymptotics of the polarized radiation intensity. *Computational Mathematics and Mathematical Physics*, **2007**, 47, 1213-1223	0.9	2
2	A study of the asymptotic behavior of the intensity of a polarized radiation by the Monte Carlo method. *Doklady Mathematics*, **2007**, 75, 431-435	0.7	1
1	Time asymptotics of the intensity of polarized radiation. *Russian Journal of Numerical Analysis and Mathematical Modelling*, **2007**, 22,	1.4	2