Sergey E Vorobeychikov

List of Publications by Year
in descending order

12 papers	25 citations	2258059 3 h-index	2053705 5 g-index
13 all docs	13 docs citations	13 times ranked	17 citing authors

#	Article	IF	Citations
1	A study of two image-recognition algorithms for the classification of flaws in a test object according to its digital image. Russian Journal of Nondestructive Testing, 2015, 51, 644-651.	0.9	5
2	Economic Security of Russian Economy under the Conditions of Import Substitution Policy Implementation. Economy of Region, 2015, , 69-83.	1.0	5
3	Quickest Detection of Parameter Changes in Stochastic Regression: Nonparametric CUSUM. IEEE Transactions on Information Theory, 2017, , 1-1.	2.4	4
4	An algorithm for the automatic detection of inclusions in an inspected object with a scanning digital X-ray imaging system (one-dimensional variant). Russian Journal of Nondestructive Testing, 2014, 50, 359-368.	0.9	3
5	CUSUM Algorithms for Parameter Estimation in Queueing Systems with Jump Intensity of the Arrival Process. Communications in Computer and Information Science, 2015, , 275-288.	0.5	3
6	On sequential confidence estimation of parameters of stochastic dynamical systems with conditionally Gaussian noises. Automation and Remote Control, 2017, 78, 1803-1818.	0.8	2
7	Guaranteed detection of an imbalance instant of the GARCH-process. Automation and Remote Control, 2006, 67, 1913-1926.	0.8	1
8	Non-asymptotic confidence estimation of the parameters in stochastic regression models with Gaussian noises. Sequential Analysis, 2017, 36, 55-75.	0.5	1
9	Fixed accuracy estimation of parameters in a threshold autoregressive model. Annals of the Institute of Statistical Mathematics, 2022, 74, 685-711.	0.8	1
10	Change point detection of autoregressive process with unknown parameters. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 13215-13220.	0.4	0
11	Estimating the efficiency of two algorithms for segmentation of digital radiation images of test objects. Russian Journal of Nondestructive Testing, 2017, 53, 134-141.	0.9	0
12	Cumulative Sum Algorithms for Automatic Detection of Gas Well Parameter Changes * *This paper is partly supported by by The Ministry of Education and Science of the Russian Federation, Goszadanie No 2.3208.2017/PCh and by Russian Foundation for Basic Research Grant 16-01-00121 A.. IFAC-PapersOnLine, 2017, 50, 14614-14619.	0.9	0