Stepanova Natalia

List of Publications by Year
in descending order

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11	11	11	17
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Estimation of the Optimal Threshold Policy in a Queue with Heterogeneous Servers Using a Heuristic Solution and Artificial Neural Networks. Mathematics, 2021, 9, 1267.	2.2	12
2	Approximations in Performance Analysis of a Controllable Queueing System with Heterogeneous Servers. Mathematics, 2020, 8, 1803.	2.2	6
3	Algorithmic Analysis of Finite-Source Multi-Server Heterogeneous Queueing Systems. Mathematics, 2021, 9, 2624.	2.2	5
4	On Reliability of a Double Redundant Renewable System with a Generally Distributed Life and Repair Times. Mathematics, 2020, 8, 278.	2.2	3
5	Reliability Analysis of a Two-Server Heterogeneous Unreliable Queueing System with a Threshold Control Policy. Communications in Computer and Information Science, 2017, , 13-27.	0.5	2
6	The Fourier Series Model for Predicting Sapflow Density Flux Based on TreeTalker Monitoring System. Lecture Notes in Computer Science, 2020, , 198-209.	1.3	2
7	Evaluation and Prediction of an Optimal Control in a Processor Sharing Queueing System with Heterogeneous Servers. Lecture Notes in Computer Science, 2020, , 450-462.	1.3	2
8	Optimal Open-Loop Routing and Threshold-Based Allocation in TWO Parallel QUEUEING Systems with Heterogeneous Servers. Mathematics, 2021, 9, 2766.	2.2	1
9	Reliability Analysis of an Aging Unit with a Controllable Repair Facility Activation. Springer Proceedings in Mathematics and Statistics, 2018, , 403-417.	0.2	0
10	On Optimal Control Policy of MAP(t)/M/2 Queueing System with Heterogeneous Servers and Periodic Arrival Process. Lecture Notes in Computer Science, 2019, , 179-194.	1.3	0
11	Algorithmic Analysis of a Two-Class Multi-server Heterogeneous Queueing System with a Controllable Cross-connectivity. Lecture Notes in Computer Science, 2020, , 1-17.	1.3	0