

Pavai Madheswari

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	The M/G/1 retrial queue with feedback and starting failures. Applied Mathematical Modelling, 2002, 26, 1057-1075.	4.2	75
2	Transient analysis of a single server queue with catastrophes, failures and repairs. Queueing Systems, 2007, 56, 133-141.	0.9	44
3	An M/M/2 queueing system with heterogeneous servers and multiple vacations. Mathematical and Computer Modelling, 2005, 41, 1415-1429.	2.0	39
4	Transient Analysis of an M/M/1 Queue Subject to Catastrophes and Server Failures. Stochastic Analysis and Applications, 2005, 23, 329-340.	1.5	19
5	An M/G/1 Bernoulli feedback retrial queueing system with negative customers. Operational Research, 2013, 13, 187-210.	2.0	14
6	Changing Paradigms of Engineering Education - An Indian Perspective. Procedia Computer Science, 2020, 172, 215-224.	2.0	13
7	Analysis of M/G/1 retrial queues with second optional service and customer balking under two types of Bernoulli vacation schedule. RAIRO - Operations Research, 2019, 53, 415-443.	1.8	12
8	Analysis of an M/M/N queue with Bernoulli service schedule. International Journal of Operational Research, 2009, 5, 48.	0.2	11
9	Mx/G/1 Retrial Queue with Multiple Vacations and Starting Failures. Opsearch, 2003, 40, 115-137.	1.8	9
10	Transient and steady-state analysis of queueing systems with catastrophes and impatient customers. International Journal of Mathematics in Operational Research, 2014, 6, 523.	0.2	6
11	Queueing system with state-dependent controlled batch arrivals and server under maintenance. Top, 2011, 19, 351-379.	1.6	0