

Suresh Chand

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

767
citations

777949

13
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799663

21
g-index

22
all docs

22
docs citations

22
times ranked

633
citing authors

#	ARTICLE	IF	CITATIONS
1	Production planning with multiple production lines: Forward algorithm and insights on process design for volume flexibility. Naval Research Logistics, 2018, 65, 535-549.	1.4	1
2	Lot sizing with learning and forgetting in setups: Analytical results and insights. Naval Research Logistics, 2016, 63, 93-108.	1.4	9
3	An empirical investigation into factors affecting patient cancellations and no-shows at outpatient clinics. Decision Support Systems, 2014, 57, 428-443.	3.5	76
4	Effect of Learning and Forgetting on Batch Sizes. Production and Operations Management, 2011, 20, 116-128.	2.1	38
5	Improving patient flow at an outpatient clinic: study of sources of variability and improvement factors. Health Care Management Science, 2009, 12, 325-340.	1.5	65
6	Batch sizing under learning and forgetting: Steady state characteristics for the constant demand case. Operations Research Letters, 2008, 36, 589-593.	0.5	8
7	A dynamic lot sizing problem with multiple customers: customer-specific shipping and backlogging costs. IIE Transactions, 2007, 39, 1059-1069.	2.1	15
8	Forecast, Solution, and Rolling Horizons in Operations Management Problems: A Classified Bibliography. Manufacturing and Service Operations Management, 2002, 4, 25-43.	2.3	150
9	A parallel machine replacement model. Naval Research Logistics, 2002, 49, 275-287.	1.4	25
10	An Improved Lower Bound for the Changeover Scheduling Problem. IIE Transactions, 1996, 28, 901-909.	2.1	2
11	Single-machine scheduling with dynamic arrivals: Decomposition results and an improved algorithm. Naval Research Logistics, 1996, 43, 709-719.	1.4	27
12	A SINGLE-MACHINE SCHEDULING MODEL WITH FIXED-INTERVAL DELIVERIES. Production and Operations Management, 1994, 3, 296-307.	2.1	7
13	A single-machine replacement model with learning. Naval Research Logistics, 1993, 40, 175-192.	1.4	13
14	Forecast Horizons in the Discounted Dynamic Lot Size Model. Management Science, 1992, 38, 1034-1048.	2.4	21
15	Scheduling of parallel processors: A posterior bound on LPT sequencing and a two-step algorithm. Naval Research Logistics, 1991, 38, 273-287.	1.4	12
16	A Dynamic Lot Sizing Model with Learning in Setups. Operations Research, 1990, 38, 644-655.	1.2	54
17	Lot sizes and setup frequency with learning in setups and process quality. European Journal of Operational Research, 1989, 42, 190-202.	3.5	74
18	A Note on "Economic Order Quantity under Conditions of Permissible Delay in Payments". Journal of the Operational Research Society, 1987, 38, 83-84.	2.1	65

#	ARTICLE	IF	CITATIONS
19	Minimal forecast horizon procedures for dynamic lot size models. Naval Research Logistics Quarterly, 1986, 33, 111-122.	0.4	44
20	A note on the single-machine scheduling problem with minimum weighted completion time and maximum allowable tardiness. Naval Research Logistics Quarterly, 1986, 33, 551-557.	0.4	38
21	Finite-production-rate inventory models with first-and second-shift setups. Naval Research Logistics Quarterly, 1983, 30, 401-414.	0.4	8
22	Multiple Finite Production Rate Dynamic Lot Size Inventory Models. Operations Research, 1981, 29, 931-944.	1.2	15