Marc Salomon

List of Publications by Year
in descending order

20 papers	2,991 citations	361296 20 h-index	752573 20 g-index
20 all docs	20 docs citations	20 times ranked	1583 citing authors

#	Article	IF	Citations
1	Strategic Issues in Product Recovery Management. California Management Review, 1995, 37, 114-136.	3.4	1,195
2	Inventory Control in Hybrid Systems with Remanufacturing. Management Science, 1999, 45, 733-747.	2.4	290
3	Production planning and inventory control with remanufacturing and disposal. European Journal of Operational Research, 1997, 102, 264-278.	3.5	253
4	Batching decisions: structure and models. European Journal of Operational Research, 1994, 75, 243-263.	3.5	139
5	Routing Trains Through Railway Stations: Model Formulation and Algorithms. Transportation Science, 1996, 30, 181-194.	2.6	138
6	An investigation of lead-time effects in manufacturing/remanufacturing systems under simple PUSH and PULL control strategies. European Journal of Operational Research, 1999, 115, 195-214.	3.5	129
7	An (s, Q) inventory model with remanufacturing and disposal. International Journal of Production Economics, 1996, 46-47, 339-350.	5.1	104
8	Product remanufacturing and disposal: A numerical comparison of alternative control strategies. International Journal of Production Economics, 1996, 45, 489-498.	5.1	102
9	Some Extensions of the Discrete Lotsizing and Scheduling Problem. Management Science, 1991, 37, 801-812.	2.4	90
10	LINEAR PROGRAMMING, SIMULATED ANNEALING AND TABU SEARCH HEURISTICS FOR LOTSIZING IN BOTTLENECK ASSEMBLY SYSTEMS. IIE Transactions, 1993, 25, 62-72.	2.1	77
11	A Dual Ascent and Column Generation Heuristic for the Discrete Lotsizing and Scheduling Problem with Setup Times. Management Science, 1993, 39, 477-486.	2.4	74
12	Deterministic Lotsizing Models for Production Planning. Lecture Notes in Economics and Mathematical Systems, 1991, , .	0.3	66
13	Exact and approximation algorithms for the operational fixed interval scheduling problem. European Journal of Operational Research, 1995, 82, 190-205.	3.5	63
14	The capacitated distribution and waste disposal problem. European Journal of Operational Research, 1996, 88, 490-503.	3.5	63
15	Solving the discrete lotsizing and scheduling problem with sequence dependent set-up costs and set-up times using the Travelling Salesman Problem with time windows. European Journal of Operational Research, 1997, 100, 494-513.	3.5	61
16	Planning the Size and Organization of KLM's Aircraft Maintenance Personnel. Interfaces, 1994, 24, 47-58.	1.6	34
17	A DSS for capacity planning of aircraft maintenance personnel. International Journal of Production Economics, 1991, 23, 69-78.	5.1	32
18	The single-item discrete lotsizing and scheduling problem: optimization by linear and dynamic programming. Discrete Applied Mathematics, 1994, 48, 289-303.	0.5	29

#	ARTICLE	IF	CITATIONS
19	Decision Support Systems Support the Search for Win-Win Solutions in Railway Network Design. Interfaces, 1999, 29, 15-32.	1.6	29
20	On the coordination of product and by-product flows in two-level distribution networks: Model formulations and solution procedures. European Journal of Operational Research, 1994, 79, 325-339.	3.5	23