

# Steven Nahmias

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10481075/publications.pdf>

Version: 2024-02-01

27  
papers

3,203  
citations

393982

19  
h-index

580395

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1413  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perishable Inventory Theory: A Review. <i>Operations Research</i> , 1982, 30, 680-708.	1.2	925
2	Modeling Supply Chain Contracts: A Review. <i>Profiles in Operations Research</i> , 1999, , 299-336.	0.3	329
3	Optimal Ordering Policies for Perishable Inventoryâ€™II. <i>Operations Research</i> , 1975, 23, 735-749.	1.2	226
4	A Continuous Review Model for an Inventory System with Two Supply Modes. <i>Management Science</i> , 1988, 34, 761-773.	2.4	196
5	Operating Characteristics of an Inventory System with Rationing. <i>Management Science</i> , 1981, 27, 1236-1245.	2.4	176
6	RATIONALIZATION OF THE SUPPLIER BASE IN THE PRESENCE OF YIELD UNCERTAINTY. <i>Production and Operations Management</i> , 1997, 6, 291-308.	2.1	154
7	Optimal Centralized Ordering Policies in Multi-Echelon Inventory Systems with Correlated Demands. <i>Management Science</i> , 1990, 36, 381-392.	2.4	151
8	Perishable Inventory Systems. <i>Profiles in Operations Research</i> , 2011, , .	0.3	145
9	Simple Approximations for a Variety of Dynamic Leadtime Lost-Sales Inventory Models. <i>Operations Research</i> , 1979, 27, 904-924.	1.2	114
10	Optimal ordering policies for a product that perishes in two periods subject to stochastic demand. <i>Naval Research Logistics Quarterly</i> , 1973, 20, 207-229.	0.4	112
11	Demand estimation in lost sales inventory systems. <i>Naval Research Logistics</i> , 1994, 41, 739-757.	1.4	112
12	Myopic Approximations for the Perishable Inventory Problem. <i>Management Science</i> , 1976, 22, 1002-1008.	2.4	107
13	Optimizing Inventory Levels in a Two-Echelon Retailer System with Partial Lost Sales. <i>Management Science</i> , 1994, 40, 582-596.	2.4	107
14	Adjustment Strategies for a Fixed Delivery Contract. <i>Operations Research</i> , 2000, 48, 408-423.	1.2	61
15	Chapter 1 Single-Product, single-Location models. <i>Handbooks in Operations Research and Management Science</i> , 1993, 4, 3-55.	0.6	60
16	A Two-Product Perishable/Nonperishable Inventory Problem. <i>SIAM Journal on Applied Mathematics</i> , 1976, 30, 483-500.	0.8	43
17	A Comparison Of Alternative Approximations For Ordering Perishable Inventory*. <i>Infor</i> , 1975, 13, 175-184.	0.5	34
18	On the equivalence of three approximate continuous review inventory models. <i>Naval Research Logistics Quarterly</i> , 1976, 23, 31-36.	0.4	30

#	ARTICLE	IF	CITATIONS
19	Lot Sizing with Randomly Graded Yields. <i>Operations Research</i> , 1997, 45, 974-989.	1.2	26
20	On ordering perishable inventory under erlang demand. <i>Naval Research Logistics Quarterly</i> , 1975, 22, 415-425.	0.4	20
21	Mathematical Models of Retailer Inventory Systems: A Review. , 1993, , 249-278.		18
22	ACTUARIAL VALUATION OF PERISHABLE INVENTORY SYSTEMS. <i>Probability in the Engineering and Informational Sciences</i> , 2004, 18, 219-232.	0.6	14
23	Perishable inventory systems with variable input and demand rates. <i>Mathematical Methods of Operations Research</i> , 2004, 60, 155.	0.4	14
24	Approximation techniques for several stochastic inventory models. <i>Computers and Operations Research</i> , 1981, 8, 141-158.	2.4	13
25	Approximating partial inverse moments for certain normal variates with an application to decaying inventories. <i>Naval Research Logistics Quarterly</i> , 1978, 25, 405-413.	0.4	10
26	Inventory management and cost-benefit analysis: A case study. <i>Omega</i> , 1979, 7, 321-332.	3.6	2
27	The Basic Multiperiod Dynamic Model. <i>Profiles in Operations Research</i> , 2011, , 9-14.	0.3	0