

# Panagiotis Kouvelis

## List of Publications by Citations

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107  
papers

3,107  
citations

27  
h-index

53  
g-index

115  
ext. papers

3,909  
ext. citations

3.6  
avg, IF

5.94  
L-index

#	Paper	IF	Citations
107	Financing the Newsvendor: Supplier vs. Bank, and the Structure of Optimal Trade Credit Contracts. <i>Operations Research</i> , <b>2012</b> , 60, 566-580	2.3	382
106	Supply Chain Management Research and Production and Operations Management: Review, Trends, and Opportunities. <i>Production and Operations Management</i> , <b>2009</b> , 15, 449-469	3.6	192
105	Flexible and Risk-Sharing Supply Contracts Under Price Uncertainty. <i>Management Science</i> , <b>1999</b> , 45, 1378-1398	3.9	184
104	On the Integration of Production and Financial Hedging Decisions in Global Markets. <i>Operations Research</i> , <b>2007</b> , 55, 470-489	2.3	165
103	Supply Chain Contract Design Under Financial Constraints and Bankruptcy Costs. <i>Management Science</i> , <b>2016</b> , 62, 2341-2357	3.9	159
102	The Newsvendor Problem and Price-Only Contract When Bankruptcy Costs Exist. <i>Production and Operations Management</i> , <b>2011</b> , 20, 921-936	3.6	144
101	Robust scheduling of a two-machine flow shop with uncertain processing times. <i>IIE Transactions</i> , <b>2000</b> , 32, 421-432		133
100	Who Should Finance the Supply Chain? Impact of Credit Ratings on Supply Chain Decisions. <i>Manufacturing and Service Operations Management</i> , <b>2018</b> , 20, 19-35	4.6	114
99	Supply chain capacity and outsourcing decisions: the dynamic interplay of demand and supply uncertainty. <i>IIE Transactions</i> , <b>2002</b> , 34, 717-728		99
98	Supplier Diversification Strategies in the Presence of Yield Uncertainty and Buyer Competition. <i>Manufacturing and Service Operations Management</i> , <b>2011</b> , 13, 439-451	4.6	97
97	Order Quantity and Timing Flexibility in Supply Chains: The Role of Demand Characteristics. <i>Management Science</i> , <b>2005</b> , 51, 970-985	3.9	69
96	Pay-Back-Revenue-Sharing Contract in Coordinating Supply Chains with Random Yield. <i>Production and Operations Management</i> , <b>2014</b> , 23, 2089-2102	3.6	56
95	Exchange Rates and the Choice of Ownership Structure of Production Facilities. <i>Management Science</i> , <b>2001</b> , 47, 1063-1080	3.9	56
94	Marketing/manufacturing trade-offs in product line management. <i>IIE Transactions</i> , <b>2001</b> , 33, 949-962		51
93	Managing Storable Commodity Risks: The Role of Inventory and Financial Hedge. <i>Manufacturing and Service Operations Management</i> , <b>2013</b> , 15, 507-521	4.6	49
92	A mathematical programming model for global plant location problems: Analysis and insights. <i>IIE Transactions</i> , <b>2004</b> , 36, 127-144		47
91	Introduction to the Special Issue on Research at the Interface of Finance, Operations, and Risk Management (iFORM): Recent Contributions and Future Directions. <i>Manufacturing and Service Operations Management</i> , <b>2018</b> , 20, 1-18	4.6	45

90	On the Complementary Value of Accurate Demand Information and Production and Supplier Flexibility. <i>Manufacturing and Service Operations Management</i> , <b>2002</b> , 4, 99-113	4.6	43
89	Delegation vs. Control in Supply Chain Procurement under Competition. <i>Production and Operations Management</i> , <b>2016</b> , 25, 1528-1541	3.6	42
88	Dynamic Pricing Through Discounts for Optimizing Multiple-Class Demand Fulfillment. <i>Operations Research</i> , <b>2006</b> , 54, 169-183	2.3	40
87	Flexible Backup Supply and the Management of Lead-Time Uncertainty. <i>Production and Operations Management</i> , <b>2008</b> , 17, 184-199	3.6	38
86	Operational Strategies for Managing Supply Chain Disruption Risk79-101		37
85	The Value of Operational Flexibility in the Presence of Input and Output Price Uncertainties with Oil Refining Applications. <i>Management Science</i> , <b>2014</b> , 60, 2908-2926	3.9	34
84	Hedging Commodity Procurement in a Bilateral Supply Chain. <i>Manufacturing and Service Operations Management</i> , <b>2015</b> , 17, 221-235	4.6	33
83	Horizontal Capacity Coordination for Risk Management and Flexibility: Pay Ex Ante or Commit a Fraction of Ex Post Demand?. <i>Manufacturing and Service Operations Management</i> , <b>2013</b> , 15, 458-472	4.6	32
82	OM ForumBenchmarking Global Production Sourcing Decisions: Where and Why Firms Offshore and Reshore. <i>Manufacturing and Service Operations Management</i> , <b>2018</b> , 20, 389-402	4.6	29
81	Inventory, Speculation, and Sourcing Strategies in the Presence of Online Exchanges. <i>Manufacturing and Service Operations Management</i> , <b>2007</b> , 9, 312-331	4.6	27
80	Manufacturing Operations Manuscripts Published in the First 52 Issues of POM: Review, Trends, and Opportunities. <i>Production and Operations Management</i> , <b>2009</b> , 14, 450-467	3.6	26
79	Contingency Strategies in Managing Supply Systems with Uncertain Lead-Times. <i>Production and Operations Management</i> , <b>2012</b> , 21, 161-176	3.6	25
78	Line balancing in a just-in-time production environment: balancing multiple U-lines. <i>IIE Transactions</i> , <b>2007</b> , 39, 347-359		25
77	Cyclic scheduling in synchronous production lines. <i>IIE Transactions</i> , <b>1999</b> , 31, 709-719		25
76	Offshore Outsourcing, Yield Uncertainty, and Contingency Responses. <i>Production and Operations Management</i> , <b>2013</b> , 22, 164-177	3.6	24
75	Supply Chain Contracting in Environments with Volatile Input Prices and Frictions. <i>Manufacturing and Service Operations Management</i> , <b>2018</b> , 20, 130-146	4.6	23
74	Generous, spiteful, or profit maximizing suppliers in the wholesale price contract: A behavioral study. <i>European Journal of Operational Research</i> , <b>2016</b> , 253, 372-382	5.6	22
73	Global Facility Network Design with Transshipment and Responsive Pricing. <i>Manufacturing and Service Operations Management</i> , <b>2010</b> , 12, 278-298	4.6	22

72	Supply chain capacity and outsourcing decisions: the dynamic interplay of demand and supply uncertainty. <i>IIE Transactions</i> , <b>2002</b> , 34, 717-728		21
71	Impact of Tariffs on Global Supply Chain Network Configuration: Models, Predictions, and Future Research. <i>Manufacturing and Service Operations Management</i> , <b>2020</b> , 22, 25-35	4.6	21
70	PBM Competition in Pharmaceutical Supply Chain: Formulary Design and Drug Pricing. <i>Manufacturing and Service Operations Management</i> , <b>2015</b> , 17, 511-526	4.6	20
69	Global Sourcing Strategies Under Exchange Rate Uncertainty. <i>Profiles in Operations Research</i> , <b>1999</b> , 625-667		20
68	Integrated Risk Management for Newsvendors with Value-at-Risk Constraints. <i>Manufacturing and Service Operations Management</i> , <b>2019</b> , 21, 816-832	4.6	19
67	Integrated Commodity Inventory Management and Financial Hedging: A Dynamic Mean-Variance Analysis. <i>Production and Operations Management</i> , <b>2018</b> , 27, 1052-1073	3.6	19
66	On Optimal Expediting Policy for Supply Systems with Uncertain Lead-Times. <i>Production and Operations Management</i> , <b>2012</b> , 21, 309-330	3.6	19
65	Flowshops with processing flexibility across production stages. <i>IIE Transactions</i> , <b>1998</b> , 30, 735-746		19
64	Incorporation dynamic aspects and uncertainty in 1-median location problems. <i>Naval Research Logistics</i> , <b>1999</b> , 46, 147-168	1.5	19
63	Decentralized Supply Risk Management		19
62	Horizontal coordinating contracts in the semiconductor industry. <i>European Journal of Operational Research</i> , <b>2014</b> , 237, 887-897	5.6	18
61	A Supply Chain Theory of Factoring and Reverse Factoring. <i>Management Science</i> ,	3.9	16
60	Algorithm robust for the bicriteria discrete optimization problem. <i>Annals of Operations Research</i> , <b>2006</b> , 147, 71-85	3.2	15
59	Flexible Capacity Investments and Product Mix: Optimal Decisions and Value of Postponement Options. <i>Production and Operations Management</i> , <b>2014</b> , 23, 861-876	3.6	14
58	Effective and necessary: Individual supplier behavior in revenue sharing and wholesale contracts. <i>European Journal of Operational Research</i> , <b>2019</b> , 277, 1060-1071	5.6	12
57	Operational hedging strategies and competitive exposure to exchange rates. <i>International Journal of Production Economics</i> , <b>2014</b> , 153, 215-229	9.3	12
56	Revisit of AAA Excellence of Global Value Chains: Robustness, Resilience, and Realignment. <i>Production and Operations Management</i> , <b>2021</b> , 30, 633-643	3.6	12
55	On the Properties of Yield Distributions in Random Yield Problems: Conditions, Class of Distributions and Relevant Applications. <i>Production and Operations Management</i> , <b>2018</b> , 27, 1291-1302	3.6	11

54	Global facility network design in the presence of competition. <i>European Journal of Operational Research</i> , <b>2013</b> , 228, 437-446	5.6	11
53	Clinical Trials for New Drug Development: Optimal Investment and Application. <i>Manufacturing and Service Operations Management</i> , <b>2017</b> , 19, 437-452	4.6	10
52	The Role of Financial Services in Procurement Contracts <b>2011</b> , 289-326		10
51	Competition, Learning and Investment in New Technology. <i>IIE Transactions</i> , <b>2003</b> , 35, 863-878		10
50	Dynamic pricing for multiple class deterministic demand fulfillment. <i>IIE Transactions</i> , <b>2007</b> , 39, 997-1013		9
49	Modeling and Managing the Percentage of Satisfied Customers in Hidden and Revealed Waiting Line Systems. <i>Production and Operations Management</i> , <b>2006</b> , 15, 103-116	3.6	9
48	Integrated Risk Management: A Conceptual Framework with Research Overview and Applications in Practice1-12		9
47	Risk Management and Operational Hedging: An Overview13-49		9
46	Research at the Interface of Finance, Operations, and Risk Management (iFORM): Recent Contributions and Future Directions. <i>SSRN Electronic Journal</i> , <b>2017</b> ,	1	8
45	Inventory Rationing for Multiple Class Demand under Continuous Review. <i>Production and Operations Management</i> , <b>2016</b> , 25, 1344-1362	3.6	8
44	The Structure of Global Supply Chains: The Design and Location of Sourcing, Production, and Distribution Facility Networks for Global Markets. <i>Foundations and Trends in Technology, Information and Operations Management</i> , <b>2005</b> , 1, 233-374	0.3	8
43	A Supply Chain Theory of Factoring and Reverse Factoring. <i>SSRN Electronic Journal</i> , <b>2018</b> ,	1	8
42	On the Globalization of Operations and Supply Chain Strategies <b>2007</b> , 3-36		7
41	Responsive Pricing Newsvendor Networks with Discretionary Commonality. <i>Production and Operations Management</i> , <b>2017</b> , 26, 1534-1552	3.6	6
40	Understanding and managing product line complexity: Applying sensitivity analysis to a large-scale MILP model to price and schedule new customer orders. <i>IIE Transactions</i> , <b>2015</b> , 47, 307-328		6
39	Robust Structural Equations for Designing and Monitoring Strategic International Facility Networks. <i>Production and Operations Management</i> , <b>2013</b> , 22, 535-554	3.6	6
38	DYNAMIC INTERACTION OF PRICE AND DESIGN QUALITY FOR PRODUCTS WITH CONVEX PRODUCTION COSTS. <i>Production and Operations Management</i> , <b>2009</b> , 6, 373-378	3.6	6
37	Robust scheduling of a two-machine flow shop with uncertain processing times. <i>IIE Transactions</i> , <b>2000</b> , 32, 421-432		6

36	Value of operational flexibility in co-production systems with yield and demand uncertainty. <i>International Journal of Production Research</i> , <b>2018</b> , 56, 491-507	7.8	6
35	Role of Risk Aversion in Price Postponement Under Supply Random Yield. <i>Management Science</i> , <b>2021</b> , 67, 4826-4844	3.9	5
34	The Effect of Supply Chain Disruptions on Corporate Performance51-78		5
33	Drug Pricing for Competing Pharmaceutical Manufacturers Distributing through a Common PBM. <i>Production and Operations Management</i> , <b>2018</b> , 27, 1399-1419	3.6	4
32	Cash Hedging in a Supply Chain. <i>Management Science</i> , <b>2019</b> , 65, 3928-3947	3.9	4
31	Beyond Risk: Ambiguity in Supply Chains103-124		4
30	Marketing/Manufacturing Trade-Offs in Product Line Management. <i>IIE Transactions</i> , <b>2001</b> , 33, 949-962		3
29	Putting Supply Chain Resilience Theory into Practise. <i>SSRN Electronic Journal</i> ,	1	3
28	Using Supplier Portfolios to Manage Demand Risk425-445		3
27	Who Should Compensate the Sales Agent in a Distribution Channel?. <i>Production and Operations Management</i> , <b>2020</b> , 29, 2437-2460	3.6	2
26	Day-Definite Full Container Load Service for Time-Sensitive Shippers. <i>International Journal of Information Systems and Supply Chain Management</i> , <b>2013</b> , 6, 1-39	0.6	2
25	Procurement Risk Management in Beef Supply Chains <b>2011</b> , 463-494		2
24	Adoption of cost-reducing technology by asymmetric duopolists in stochastically evolving markets. <i>IIE Transactions</i> , <b>2009</b> , 41, 145-157		2
23	Managing Storable Commodity Risks: Role of Inventories and Financial Hedges <b>2011</b> , 125-155		2
22	On Co-opetitive Supply Partnerships with End-Product Rivals: Information Asymmetry, Dual Sourcing and Supply Market Efficiency. <i>Manufacturing and Service Operations Management</i> ,	4.6	2
21	Financial Valuation of Supply Chain Contracts219-245		2
20	Supply Chain Contracting in Environments with Volatile Input Prices and Frictions. <i>SSRN Electronic Journal</i> , <b>2017</b> ,	1	1
19	Soft Order Commitment in Supply Chains: Role of Penalties and Rationing Rules. <i>Decision Sciences</i> , <b>2019</b> , 50, 340-373	3.7	1

18	Production/Inventory Management and Capital Structure <b>2011</b> , 327-362		1
17	Supply Chain Finance <b>2011</b> , 247-288		1
16	Modeling the design quality competition for durable products. <i>IIE Transactions</i> , <b>1999</b> , 31, 865-880		1
15	Information Asymmetry, Rents, and Cost Risk Allocation: An Investigation of the BMW Supply Chain. <i>SSRN Electronic Journal</i> ,	1	1
14	Financing inventories with an investment efficiency objective: ROI-maximising newsvendor, bank loans and trade credit contracts. <i>International Journal of Production Research</i> , 1-26	7.8	1
13	Risk Management in Electric Utilities 495-513		1
12	Supporting Operations with Financial Hedging: Cash Hedging Vs. Cost Hedging in an Automotive Industry. <i>Production and Operations Management</i> , <b>2021</b> , 30, 738-749	3.6	1
11	An Opportunity Cost View of Base-Stock Optimality for the Warehouse Problem 447-461		1
10	A Bayesian Framework for Supply Chain Risk Management Using Business Process Standards 537-564		1
9	Integrated Production and Risk Hedging with Financial Instruments 157-196		1
8	Flowshops with processing flexibility across production stages. <i>IIE Transactions</i> , <b>1998</b> , 30, 735-746		
7	A minimum-max resource allocation problem. <i>IIE Transactions</i> , <b>2000</b> , 32, 263-271		
6	A min-sum-max resource allocation problem. <i>IIE Transactions</i> , <b>2000</b> , 32, 263-271		
5	Cyclic scheduling in synchronous production lines. <i>IIE Transactions</i> , <b>1999</b> , 31, 709-719		
4	Using profit maximizing scheduling models to structure operational trade-offs and manufacturing strategy issues. <i>Journal of Global Optimization</i> , <b>1996</b> , 9, 255-291	1.5	
3	Supply Chain Risk Management: A Perspective from Practice 515-535		
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