

# Steven A Melnyk

## List of Publications by Year in descending order

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37  
papers

3,778  
citations

270111

25  
h-index

340414

39  
g-index

39  
all docs

39  
docs citations

39  
times ranked

3059  
citing authors

#	ARTICLE	IF	CITATIONS
1	The pandemic and SME supply chains: Learning from early experiences of SME suppliers in the U.S. defense industry. <i>Journal of Purchasing and Supply Management</i> , 2021, 27, 100714.	3.1	21
2	A systematic review of China's belt and road initiative: implications for global supply chain management. <i>International Journal of Production Research</i> , 2020, 58, 2436-2453.	4.9	55
3	Sourcing Decisions under Conditions of Risk and Resilience: A Behavioral Study. <i>Decision Sciences</i> , 2020, 51, 985-1014.	3.2	18
4	Demand Driven MRP: assessment of a new approach to materials management. <i>International Journal of Production Research</i> , 2019, 57, 166-181.	4.9	47
5	Supply chain risk and resilience: theory building through structured experiments and simulation. <i>International Journal of Production Research</i> , 2018, 56, 4337-4355.	4.9	146
6	The best of times and the worst of times: empirical operations and supply chain management research. <i>International Journal of Production Research</i> , 2018, 56, 164-192.	4.9	29
7	Performance measurement and management: theory and practice. <i>International Journal of Operations and Production Management</i> , 2018, 38, 2010-2021.	3.5	43
8	New product development in new ventures: the quest for resources. <i>International Journal of Production Research</i> , 2015, 53, 2506-2523.	4.9	12
9	Making sense of transient responses in simulation studies. <i>International Journal of Production Research</i> , 2014, 52, 617-632.	4.9	21
10	Lean Control for Make-to-Order Companies: Integrating Customer Enquiry Management and Order Release. <i>Production and Operations Management</i> , 2014, 23, 463-476.	2.1	64
11	Supply chain design: issues, challenges, frameworks and solutions. <i>International Journal of Production Research</i> , 2014, 52, 1887-1896.	4.9	139
12	The Case of the U.S. Border Security Initiative: Assessing the Adoption/Persistence Decisions When Dealing With a Novel, Institutionally Driven Administrative Innovation. <i>Journal of Business Logistics</i> , 2013, 34, 289-300.	7.0	15
13	The impact of emerging institutional norms on adoption timing decisions: evidence from the U.S. government antiterrorism initiative. <i>Strategic Management Journal</i> , 2012, 33, 860-870.	4.7	31
14	Defining and measuring alignment in performance management. <i>International Journal of Operations and Production Management</i> , 2011, 31, 1089-1114.	3.5	57
15	Hitting the Target but Missing the Point: Resolving the Paradox of Strategic Transition. <i>Long Range Planning</i> , 2010, 43, 555-574.	2.9	38
16	Operational capabilities: Hidden in plain view. <i>Business Horizons</i> , 2010, 53, 247-256.	3.4	25
17	Mapping the future of supply chain management: a Delphi study. <i>International Journal of Production Research</i> , 2009, 47, 4629-4653.	4.9	171
18	Assessing the Core Resources in the Environmental Management System From the Resource Perspective and the Contingency Perspective. <i>IEEE Transactions on Engineering Management</i> , 2008, 55, 304-315.	2.4	40

#	ARTICLE	IF	CITATIONS
19	An empirical investigation of the metrics alignment process. International Journal of Productivity and Performance Management, 2005, 54, 312-324.	2.2	27
20	Metrics and performance measurement in operations management: dealing with the metrics maze. Journal of Operations Management, 2004, 22, 209-218.	3.3	300
21	Assessing the impact of alternative manufacturing layouts in a service setting. Journal of Operations Management, 2004, 22, 413-429.	3.3	21
22	Assessing the impact of environmental management systems on corporate and environmental performance. Journal of Operations Management, 2003, 21, 329-351.	3.3	916
23	A MODEL OF SITE-SPECIFIC ANTECEDENTS OF ISO 14001 CERTIFICATION. Production and Operations Management, 2003, 12, 369-385.	2.1	54
24	ISO 14000: Assessing Its Perceived Impact on Corporate Performance. Journal of Supply Chain Management, 2000, 36, 4-16.	7.2	154
25	The new product design process and design for environment. International Journal of Operations and Production Management, 2000, 20, 267-291.	3.5	106
26	The scientific theory-building process: a primer using the case of TQM. Journal of Operations Management, 1998, 16, 321-339.	3.3	329
27	May you live in interesting times – the emergence of theory-driven empirical research. Journal of Operations Management, 1998, 16, 311-319.	3.3	62
28	“Green” value chain practices in the furniture industry. Journal of Operations Management, 1997, 15, 293-315.	3.3	444
29	Applying survival analysis to operations management: Analyzing the differences in donor classes in the blood donation process. Journal of Operations Management, 1995, 13, 339-356.	3.3	28
30	AN EXPERIMENTAL MODEL FOR INVESTIGATING THE SENSITIVITY OF JOB SHOP PERFORMANCE TO JOB RELEASE TIME DISTRIBUTION PARAMETERS. Production and Operations Management, 1994, 3, 64-74.	2.1	8
31	Tooling constraints and shop floor scheduling: evaluating the impact of sequence dependency. International Journal of Production Research, 1992, 30, 1237-1253.	4.9	18
32	Load smoothing by the planning and order review/release systems: A simulation experiment. Journal of Operations Management, 1991, 10, 512-523.	3.3	49
33	Sufficient statistics process control: An empirical Bayes approach to process control. International Journal of Production Research, 1990, 28, 1329-1344.	4.9	6
34	Order review/release: research issues and perspectives. International Journal of Production Research, 1989, 27, 1081-1096.	4.9	195
35	Leadtime errors in MRP: the lot-sizing effect. International Journal of Production Research, 1985, 23, 253-264.	4.9	31
36	Assessing the transient impact of lot sizing rules following MRP implementation. International Journal of Production Research, 1984, 22, 759-772.	4.9	4

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37	Implementation of Material Requirements Planning: Safety Lead Times. International Journal of Operations and Production Management, 1981, 2, 52-61.	3.5	20