

# James R Bradley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1804768/publications.pdf>

Version: 2024-02-01

21  
papers

916  
citations

567144

15  
h-index

752573

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyzing the effect of the inventory policy on order and inventory variability with linear control theory. <i>European Journal of Operational Research</i> , 2007, 176, 1620-1642.	3.5	175
2	The effect of product variety on supply-chain performance. <i>European Journal of Operational Research</i> , 2002, 143, 548-569.	3.5	141
3	The Simultaneous Planning of Production, Capacity, and Inventory in Seasonal Demand Environments. <i>Operations Research</i> , 1999, 47, 795-806.	1.2	106
4	Consequences of Order Crossover Under Order-Up-To Inventory Policies. <i>Manufacturing and Service Operations Management</i> , 2001, 3, 175-188.	2.3	56
5	Managing Capacity and Inventory Jointly in Manufacturing Systems. <i>Management Science</i> , 2002, 48, 273-288.	2.4	56
6	Improved Base-Stock Approximations for Independent Stochastic Lead Times with Order Crossover. <i>Manufacturing and Service Operations Management</i> , 2005, 7, 319-329.	2.3	54
7	A Brownian Approximation of a Production-Inventory System with a Manufacturer That Subcontracts. <i>Operations Research</i> , 2004, 52, 765-784.	1.2	52
8	An improved method for managing catastrophic supply chain disruptions. <i>Business Horizons</i> , 2014, 57, 483-495.	3.4	45
9	Cornell Students Participate in Lord Corporation's Kaizen Projects. <i>Interfaces</i> , 2004, 34, 451-459.	1.6	37
10	Failure Modes and Effects Analysis: An Evaluation of Group versus Individual Performance. <i>Production and Operations Management</i> , 2013, 22, 1524-1539.	2.1	37
11	Optimal control of a dual service rate M/M/1 production-inventory model. <i>European Journal of Operational Research</i> , 2005, 161, 812-837.	3.5	33
12	An Alternative FMEA Method for Simple and Accurate Ranking of Failure Modes. <i>Decision Sciences</i> , 2011, 42, 743-771.	3.2	27
13	Product Design for Life-Cycle Mismatch. <i>Production and Operations Management</i> , 2008, 17, 497-512.	2.1	24
14	Lifetime Buy Decisions with Multiple Obsolete Parts. <i>Production and Operations Management</i> , 2009, 18, 114-126.	2.1	22
15	Further Improvements on Base-Stock Approximations for Independent Stochastic Lead Times with Order Crossover. <i>Manufacturing and Service Operations Management</i> , 2008, 10, 325-327.	2.3	21
16	Analyzing the effect of inventory policies on the nonstationary performance with transfer functions. <i>IIE Transactions</i> , 2007, 39, 911-924.	2.1	11
17	MANAGING CYCLIC INVENTORIES. <i>Production and Operations Management</i> , 2003, 12, 464-479.	2.1	6
18	Co-citations in context: Disciplinary heterogeneity is relevant. <i>Quantitative Science Studies</i> , 2020, 1, 264-276.	1.6	5

#	ARTICLE	IF	CITATIONS
19	A Framework for RFID Deployment in Supply Chains. IT Professional, 2010, 12, 44-50.	1.4	4
20	Frequently cocited publications: Features and kinetics. Quantitative Science Studies, 2020, 1, 1223-1241.	1.6	2
21	The Effect of Distribution Processes on Replenishment Lead Time and Inventory. Production and Operations Management, 2017, 26, 2287-2304.	2.1	0