Marc R Lambrecht

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5789020/publications.pdf

Version: 2024-02-01

361413 477307 1,010 30 20 29 citations h-index g-index papers 30 30 30 662 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|--------------------|-----------------------|
| 1 | A hybrid condition-based maintenance policy for continuously monitored components with two degradation thresholds. European Journal of Operational Research, 2018, 268, 515-532. | 5.7 | 40 |
| 2 | Numerical study of inventory management under various maintenance policies. Reliability Engineering and System Safety, 2017, 168, 262-273. | 8.9 | 25 |
| 3 | Network and contract optimization for maintenance services with remanufacturing. Computers and Operations Research, 2015, 54, 232-244. | 4.0 | 27 |
| 4 | Coordinating lead times and safety stocks under autocorrelated demand. European Journal of Operational Research, 2014, 232, 52-63. | 5.7 | 23 |
| 5 | xmins:mml="http://www.w3.org/1998/Math/Math/ML" altimg="si8.gif" overflow="scroll"> <mml:mrow><mml:mo stretchy="false">(</mml:mo><mml:mi>s</mml:mi><mml:mtext>,</mml:mtext><mml:mi>S</mml:mi> (/mml:mo) T</mml:mrow> | ſj Æ7 Qq1 1 | l 0. 1784314 n |
| 6 | Lot sizing and lead time decisions in production/inventory systems. International Journal of Production Economics, 2014, 155, 351-360. | 8.9 | 14 |
| 7 | Optimization of a stochastic remanufacturing network with an exchange option. Decision Support Systems, 2013, 54, 1548-1557. | 5.9 | 41 |
| 8 | The optimal allocation of server time slots over different classes of patients. European Journal of Operational Research, 2012, 219, 508-521. | 5.7 | 37 |
| 9 | Advanced resource planning as a decision support module for ERP. Computers in Industry, 2011, 62, 1-8. | 9.9 | 40 |
| 10 | The Modeling of Interrupts and Unplanned Absences in Health Care Operations. Supply Chain Forum, 2011, 12, 32-40. | 4.2 | 5 |
| 11 | Queueing models for appointment-driven systems. Annals of Operations Research, 2010, 178, 155-172. | 4.1 | 20 |
| 12 | Scheduling Markovian PERT networks to maximize the net present value. Operations Research Letters, 2010, 38, 51-56. | 0.7 | 56 |
| 13 | Designing replenishment rules in a two-echelon supply chain with a flexible or an inflexible capacity strategy. International Journal of Production Economics, 2009, 119, 187-198. | 8.9 | 41 |
| 14 | An advanced queueing model to analyze appointment-driven service systems. Computers and Operations Research, 2009, 36, 2773-2785. | 4.0 | 20 |
| 15 | Exploring the Bullwhip Effect by Means of Spreadsheet Simulation. INFORMS Transactions on Education, 2009, 10, 1-9. | 0.5 | 17 |
| 16 | A win–win solution for the bullwhip problem. Production Planning and Control, 2008, 19, 702-711. | 8.8 | 26 |
| 17 | The value of coordination in a two-echelon supply chain. IIE Transactions, 2008, 40, 341-355. | 2.1 | 47 |
| 18 | Controlling bullwhip and inventory variability with the golden smoothing rule. European Journal of Industrial Engineering, 2007, $1,241$. | 0.8 | 30 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Performance evaluation of a production/inventory system with periodic review and endogenous lead times. Naval Research Logistics, 2007, 54, 462-473. | 2.2 | 23 |
| 20 | An integrated production and inventory model to dampen upstream demand variability in the supply chain. European Journal of Operational Research, 2007, 178, 121-142. | 5.7 | 110 |
| 21 | Spicer Off-Highway Products Division-Brugge Improves its Lead-Time and Scheduling Performance. Interfaces, 2000, 30, 83-95. | 1.5 | 45 |
| 22 | ACLIPS: A Capacity and Lead Time Integrated Procedure for Scheduling. Management Science, 1998, 44, 1548-1561. | 4.1 | 95 |
| 23 | The optimal frequency and sequencing of tests in the inspection of multicharacteristic components. IIE Transactions, 1997, 29, 1039-1049. | 2.1 | 8 |
| 24 | A general approximation for the single product lot sizing model with queueing delays. European Journal of Operational Research, 1996, 95, 73-88. | 5.7 | 48 |
| 25 | A lot sizing model with queueing delays: The issue of safety time. European Journal of Operational Research, 1996, 89, 269-276. | 5.7 | 22 |
| 26 | Extending the shifting bottleneck procedure to real-life applications. European Journal of Operational Research, 1996, 90, 252-268. | 5.7 | 58 |
| 27 | Manufacturing in a post-industrial society. European Management Journal, 1989, 7, 182-188. | 5.1 | 1 |
| 28 | A capacity constrained single-facility dynamic lot-size model. European Journal of Operational Research, 1978, 2, 132-136. | 5.7 | 40 |
| 29 | A facilities in series capacity constrained dynamic lot-size model. European Journal of Operational Research, 1978, 2, 42-49. | 5.7 | 40 |
| 30 | A joint replenishment production-inventory model as an MMAP[K]/PH[K]/1 queue. Stochastic Models, 0, , $1\text{-}26$. | 0.5 | 0 |