Overall Statistics for Published Journal Papers

Total count = 146

Accident Analysis and Prevention: 2
Annals of Operations Research: 8
Central European Journal of Operations Research: 1
Computers and Industrial Engineering: 2
Computers and Operations Research: 18
Decision Sciences: 1
European Journal of Operational Research: 21
Geographical Analysis: 2
Human Factors and Ergonomics in Manufacturing: 1
IIE Transactions: 5
Information Systems and Operational Research: 1
Interfaces: 2
International Journal of Mathematics of Operations Research: 1
International Journal of Operational Research: 3
International Journal of Production Research: 4
Journal of Defense Modeling and Simulation: 1
Journal of Geographical Systems: 1
Journal of Simulation: 2
Journal of Intelligent Transportation Systems: 1
Journal of the Operational Research Society: 3
Journal of Transportation Security: 2
Management Science: 3
Military Operations Research: 6
Naval Research Logistics: 2
Networks: 4
Networks and Spatial Economics: 2
Operations Research: 8
Submitted Papers:


A. Madani, R. Batta and M. Karwan, “The Balancing Traveling Salesman Problem: Application to Warehouse Order Picking,” revision submitted to TOP. WAREHOUSE ORDER PICKING

L. Lin, Q. He and R. Batta, “Natural Disaster Damage Loss Prediction Using Social Media Data: The Study Case of Hurricane Irma,” submitted to Natural Hazards. HUMANITARIAN LOGISTICS

O. Joseph, Q. He and R. Batta, “Predicting Hurricane Landfall from the Atlantic on United States Territories using Historical Advisory Data from 1998 to 2018,” submitted to Natural Hazards. HUMANITARIAN LOGISTICS
PUBLISHED PAPERS

2019


2018


2017


2016


2015


2014


2013


2012


2011


2010


2009


2008


2007


2006


2005


E. Delmelle, P. Rogerson, M. Akella, R. Batta, A. Blatt and G. Wilson, "A Spatial Model of Received Signal Strength Indicator Values," *Transportation Research C*, 13, (2005), 432-447. CELLULAR APPLICATION


S. Huang, R. Batta and R. Nagi " Distribution Network Design: Selection and Sizing of Congested Connections," *Naval Research Logistics*, 52, 8, (2005), 701-712. NETWORK DESIGN


2004


2003


2000


1999


1997


1996


1995


1994


1993


S.Y. Prasad and R. Batta, "Efficient Facility Locations on a Tree Network Operating as a FIFO M/G/1 Queue," *Networks*, 23 (1993) 597-603. LOCATION THEORY


1992


1991


1990


1989


R. Batta and O. Berman, "A Location Model for a Facility Operating as an M/G/k Queue," *Networks*, 19 (1989) 717-728. STOCHASTIC LOCATION


1988


1987


1986