Overall Statistics for Published (or Accepted) Journal Papers

Total count = 141

Accident Analysis and Prevention: 2
Annals of Operations Research: 7
Computers and Industrial Engineering: 2
Computers and Operations Research: 18
Decision Sciences: 1
European Journal of Operational Research: 20
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: 5
Naval Research Logistics: 2
Networks: 4
Networks and Spatial Economics: 2
Operations Research: 8
OR Insight: 4
OR Letters: 1
Risk Analysis: 1
SIAM Journal on Applied Mathematics: 1
Socio-Economic Planning Sciences: 11
Sustainability: 1
Theoretical Issues in Ergonomics Science: 1
Transport Policy: 1
Transportation Research B: 1
Transportation Research C: 3
Transportation Research Record: 1
Transportation Science: 11
Submitted Papers:


M. Taslimi, R. Batta and C. Kwon, “Medical Waste Collection Considering Transportation and Storage Risk,” first revision submitted to *Transportation Science*. HAZMAT ROUTING


Papers in Press (not assigned a journal issue or page number yet):


Paper Supplements:

Test instances for paper published in *Journal of the Operational Research Society* entitled “Convoy Movement Problem: A Civilian Perspective,” by A. Sadeghnejad-Barkousaraie, R. Batta and M. Sudit, [ZIP](#) MILITARY OR
PUBLISHED PAPERS

2017


2016


2015


2014


2013


2012


2011


2010


**INTELLIGENT TRANSPORTATION SYSTEMS**


2009


2008


2007


E. Delmelle, P. Rogerson, M. Akella, R. Batt, 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. Batt and R. Nagi " Distribution Network Design: Selection and Sizing of Congested Connections," Naval Research Logistics, 52, 8, (2005), 701-712. NETWORK DESIGN

2004


2003


2002


2001

2000


1999

A. Sarac, R. Batta, J. Bhadury and C. M. Rump, "Reconfiguring Police Reporting Districts in the City of Buffalo," OR Insight, Vol. 12, Issue 3, July-September 1999, 16-24. POLICE DISTRICTING


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