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Education Information

Doctorate, Bogazici University, Institute Of Science, Endüstri Mühendisliği, Turkey 2013 - Continues
Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Endüstri Mühendisliği, Turkey 2008 - Continues
Undergraduate, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Matematik Mühendisliği, Turkey 2004 - Continues

Research Areas

Industrial Engineering , Engineering and Technology

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Department Of Industry Engineering, Industry Engineering, 2011 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **A DEMATEL Integrated Interval Valued Intuitionistic Fuzzy PROMETHEE Approach for Parking Lots Evaluation**
SENNAROĞLU B., YILMAZER K. B., TUZKAYA G., TUZKAYA U. R.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.30, pp.177-198, 2018 (SCI-Expanded)

II. **An Integrated Methodology for the Emergency Logistics Centers Location Selection Problem and its Application for the Turkey Case**
TUZKAYA U. R., Yilmazer K. B., TUZKAYA G.
JOURNAL OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT, vol.12, no.1, pp.121-144, 2015 (SSCI)

Articles Published in Other Journals

I. **Comparison of the Best Practice Studies in European Union for City Logistics**
TUZKAYA U. R., YILMAZER K. B., ÖZGEN D.
Humanities and Social Sciences Review, vol.5, pp.113-122, 2016 (Peer-Reviewed Journal)

Books

I. MODÜL B Doğrusal Programlama
YILMAZER K. B.
in: ÜRETİM YÖNETİMİ, Tuzkaya U.R., Editor, Palme Yayın Dağıtım, Ankara, pp.689-716, 2017

Papers Published in Refereed Scientific Meetings

I. A LOGISTICS ALLOCATION MODEL FOR FREIGHT VILLAGES: A CASE STUDY FOR TURKEY
TUZKAYA U. R., TUZKAYA G., YILMAZER K. B., KALENDER Z. T.
The 15th International Logistics and Supply Chain Congress, 19 - 20 October 2017

II. EVALUATION OF THE PARKING LOTS BY USING INTERVAL VALUED INTUITUINISTIC FUZZY
PROMETHEE APPROACH: AN EXAMPLE FOR ISTANBUL
TUZKAYA U. R., YILMAZER K. B., TUZKAYA G., SENNAROĞLU B.
THE 12TH INTERNATIONAL FLINS CONFERENCE: Uncertainty Modelling in Knowledge Engineering and Decision
Making, Roubaix, France, 24 August 2016, pp.943-947

III. Kentsel Lojistikte Yük Taşıma Modellerinin İncelenmesi ve Bir Uygulama
YILMAZER K. B., OR İ.
Yöneylem Araştırması ve Endüstri Mühendisliği 36. Ulusal Kongresi, İzmir, Turkey, 13 July 2016, pp.93

IV. Distribution Network Design in FMCG Sector by Using Stochastic Programming
Kılıç Y. E., YILMAZER K. B.
CIE44 & IMSS'14, 01 October 2014, pp.930-938

V. A Multi-Criteria Decision Making Approach to Select Renewable Energy Alternatives for the Case of
Aegean Region of Turkey
YILMAZER K. B., Tuzkaya U. R.
International Journal of Arts & Sciences, 01 June 2014

VI. A Multi Criteria Decision Making Approach in Selecting Renewable Energy Alternatives Using The
Fuzzy VIKOR Method for The Case of Marmara Region
Yılmazer K. B., Yılmazer K. B.
XXVI EURO - INFORMS, 26th European Conference on Operational Research, 01 July 2013

VII. Analysis of Turkish Electricity Generation Sector Through A MARKAL Based Bottom-Up Energy
Model
YILMAZER K. B., OR İ.
01 June 2013

VIII. THE SELECTION OF RENEWABLE ENERGY ALTERNATIVES WITH USING THE ANP METHOD: A CASE
STUDY FOR THE MARMARA REGION
YILMAZER K. B., Tuzkaya U. R.
01 December 2012

IX. Package Type Selection Using Hierarchical Clustering Method and An Application
YILMAZER K. B., Tuzkaya U. R., Koçak B.
X. International Logistics and Supply Chain Congress 2012, 01 November 2012

X. Analysis of Resource Profile and CO2 Emissions of the Electricity Generation Sector in Turkey within
the Framework of a MARKAL based Bottom-Up National Energy Model
YILMAZER K. B., Or İ.
3rd International Conference on Industrial Engineering and Operations Management (IEOM 2012), 01 July 2012

Metrics

Publication: 14
Citation (WoS): 7
Citation (Scopus): 18

H-Index (WoS): 2
H-Index (Scopus): 1