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### Kişisel Bilgiler

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### Eğitim Bilgileri

Doktora, İstanbul Üniversitesi, Endüstri Mühendisliği, Türkiye Devam Ediyor

Lisans, İstanbul Teknik Üniversitesi, Kimya Mühendisliği, Türkiye Devam Ediyor

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Lisans, İstanbul Üniversitesi, Fizik, Türkiye Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Occupational health and safety performance measurement in healthcare sector using integrated multi criteria decision making methods**  
Korkusuz A. Y., Inan U. H., Ozdemir Y., BAŞLIGİL H.  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, cilt.35, sa.1, ss.81-96, 2020 (SCI-Expanded)
- II. **A combined DEMATEL and grey system theory approach for analyzing occupational risks: A case study in Turkish shipbuilding industry**  
Şeker Ş., Recal F., Basligil H.  
HUMAN AND ECOLOGICAL RISK ASSESSMENT, cilt.23, ss.1340-1372, 2017 (SCI-Expanded)
- III. **A Fuzzy Based Goal Programming Methodology for Minimizing the Risk Factors: A Real Case Application in Pharmaceutical Sector**  
ÖZKAN B., KAYA İ., Basligil H.  
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.28, ss.475-493, 2017 (SCI-Expanded)
- IV. **A Hybrid Multicriteria Decision Making Methodology Based on Type-2 Fuzzy Sets For Selection Among Energy Storage Alternatives**  
ÖZKAN B., KAYA İ., Cebeci U., Basligil H.  
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, cilt.8, sa.5, ss.914-927, 2015 (SCI-Expanded)
- V. **A Fuzzy Mixed Integer Linear Programming Model for A Reverse Logistics System with A Real Case Application**  
Özkan B., Basligil H., Kaya İ., Özkır V.  
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.25, ss.269-289, 2015 (SCI-Expanded)
- VI. **Multi-objective optimization of closed-loop supply chains in uncertain environment**  
ÖZKIR V., Basligil H.  
JOURNAL OF CLEANER PRODUCTION, cilt.41, ss.114-125, 2013 (SCI-Expanded)
- VII. **An Implementation of a Genetic Algorithm Approach in Non-Identical Parallel Machines**  
Alcan P., OZDEMIR Y., CINAR B., BAŞLIGİL H.

- JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.21, ss.373-389, 2013 (SCI-Expanded)
- VIII. **A genetic algorithm application using fuzzy processing times in non-identical parallel machine scheduling problem**  
Alcan P., Basligil H.  
ADVANCES IN ENGINEERING SOFTWARE, cilt.45, sa.1, ss.272-280, 2012 (SCI-Expanded)
- IX. **Modelling product-recovery processes in closed-loop supply-chain network design**  
Özkar V., Basligil H.  
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, cilt.50, ss.2218-2233, 2012 (SCI-Expanded)
- X. **A distribution network optimization for third party logistics service providers**  
BAŞLIGİL H., SONER KARA S., Alcan P., ÖZKAN B., Çağlar E. G.  
Expert Systems with Applications, sa.38, ss.12730-12738, 2011 (SCI-Expanded)
- XI. **A distribution network optimization problem for third party logistics service providers**  
BAŞLIGİL H.  
EXPERT SYSTEMS WITH APPLICATIONS, cilt.38, sa.10, ss.12730-127, 2011 (SCI-Expanded)
- XII. **An integrated decision support system dealing with qualitative and quantitative objectives for enterprise software selection**  
Sen C. G., Barach H., ŞEN S., BAŞLIGİL H.  
EXPERT SYSTEMS WITH APPLICATIONS, cilt.36, sa.3, ss.5272-5283, 2009 (SCI-Expanded)
- XIII. **A framework for defining both qualitative and quantitative supplier selection criteria considering the buyer-supplier integration strategies**  
Sen S., Basligil H., ŞEN C., BARAÇLI H.  
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, cilt.46, sa.7, ss.1825-1845, 2008 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Evaluating Vaccine Temperature Monitoring Systems via Fuzzy Analytic Hierarchy Process**  
Özkan B., Başligil H.  
Istanbul University Journal of the School of Business, cilt.45, 2016 (Hakemli Dergi)

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Evaluating Risks in a Pharmaceutical Supply Chain by Using Type-2 Fuzzy Analytic Hierarchy Process**  
ÖZKAN B., BAŞLIGİL H.  
27th European Conference on Operational Research, Glasgow, Birleşik Krallık, 12 Temmuz 2015, ss.135
- II. **Modeling Risks in Supply Chain: An Overview to Literature**  
ÖZKAN B., BAŞLIGİL H.  
International Annual Conference of the German OR Society, Aachen, Almanya, 02 Eylül 2014, ss.133
- III. **Minimizing the risk factors in a pharmaceutical supply chain by using goal programming**  
ÖZKAN B., KAYA İ., BAŞLIGİL H.  
4th International Conference on Risk Analysis and Crisis Response, RACR 2013, İstanbul, Türkiye, 27 - 29 Ağustos 2013, ss.505-509
- IV. **Evaluation of Academic Research Project Types: A Multi Criteria Decision Making Methodology**  
Bölükbaş U., Özkan B., Başligil H.  
2nd International Conference on Information Technology , E-Government and Applications ( ICITEA 2013 ), İstanbul, Türkiye, 22 - 23 Ekim 2013, ss.2-3
- V. **Fuzzy Mathematical Models in Supply Chain Network Design: A Literature Review**  
Kaya İ., BAŞLIGİL H.  
OR 55, 01 Eylül 2013
- VI. **Minimizing the risk factors in a pharmaceutical supply chain by using goal programming**

Kaya İ., BAŞLIGİL H.

The 4th International Conference on Risk Analysis and Crisis Response (RACR2013), 01 Ağustos 2013, ss.505-509

**VII. Dissimilar Project Type Selection with a Fuzzy Decision Making Approach For the Academic Research Project**

Özkan B., BAŞLIGİL H.

EURO INFORMS 26TH EUROPEAN CONFERENCE ON OPERATIONAL RESEARCH, 01 Temmuz 2013

**VIII. An Integrated Aircraft Routing and Maintenance Scheduling Model: A Case Study in Turkey**

Bolat A., BAŞLIGİL H.

Türk Hava Kurumu Üniversitesi, 01 Aralık 2012, ss.202-212

**IX. Evaluation Management Approaches in Green Supply Chain Using Extended VIKOR Method**

Özkan B., ÇETİN DEMİREL N., Başlıgil H.

Operations Research 2012, International Annual Conference of the German OR Society, Hannover, Almanya, 05 Eylül 2012, ss.209

**X. Choosing the Appropriate Collection Center Place for a Reverse Logistics System**

ÖZKAN B., BAŞLIGİL H.

VIII. International Logistics and Supply Chain Congress, 01 Kasım 2010

**XI. Analitik Hiyerarşi Prosesi ve Bulanık Analitik Hiyerarşi Prosesi ile Lojistik Firması Seçimi**

ÖZKAN B., Kibar U., BAŞLIGİL H.

30. Ulusal Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, 01 Haziran 2010

**XII. Evaluating Transportation Types According to Different Sectors: A Multi Criteria Decision Making Methodology**

ÖZKAN B., BAŞLIGİL H.

VII. International Logistics and Supply Chain Congress, 01 Kasım 2009

## **Metrikler**

Yayın: 28

Atıf (WoS): 293

Atıf (Scopus): 455

H-İndeks (WoS): 7

H-İndeks (Scopus): 7