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Education Information

Doctorate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Endüstri Mühendisliği, Turkey
2010 - 2016

Postgraduate, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Endüstri Mühendisliği, Turkey
2008 - 2010

Undergraduate, Yıldız Teknik Üniversitesi, Department of Industry Engineering, Industry Engineering, Turkey 2004 -
2008

Academic Titles / Tasks

Research Assistant PhD, Yıldız Teknik Üniversitesi, Department of Industry Engineering, Industry Engineering, 2016 -
Continues

Research Assistant, Yıldız Teknik Üniversitesi, Department of Industry Engineering, Industry Engineering, 2009 - 2016

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **A Fuzzy Based Performance Model for the Assessment of Individual Sport Branches: A Case Study for Tennis Players**
ÖZKAN B., KARAŞAN A., KAYA İ.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.37, pp.27-51, 2021 (Journal Indexed in SCI)
- II. **Creating a road map for industry 4.0 by using an integrated fuzzy multicriteria decision-making methodology**
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- III. **A multi-criteria evaluation model based on hesitant fuzzy sets for blockchain technology in supply chain management**
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- IV. **A Fuzzy Based Goal Programming Methodology for Minimizing the Risk Factors: A Real Case Application in Pharmaceutical Sector**
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- V. **A Fuzzy Mixed Integer Linear Programming Model for A Reverse Logistics System with A Real Case Application**
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- VI. **A Hybrid Multicriteria Decision Making Methodology Based on Type-2 Fuzzy Sets For Selection Among Energy Storage Alternatives**

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Hüseyin B., SONER KARA S., ALCAN P., ÖZKAN B., Çağlar E. G.

Expert Systems With Applications, vol.38, pp.12730-12738, 2011 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

I. **Evaluating Vaccine Temperature Monitoring Systems via Fuzzy Analytic Hierarchy Process**

Özkan B., Başlıgil H.

Istanbul University Journal of the School of Business, vol.45, 2016 (Refereed Journals of Other Institutions)

Books & Book Chapters

I. **Selecting the Best Strategy for Industry 4.0 Applications with a Case Study**

ERDOĞAN M., ÖZKAN B., KARAŞAN A., KAYA İ.

in: Industrial Engineering in the Industry 4.0 Era, Calisir Fethi, Camgoz Akdag Hatice, Editor, Springer, pp.109-119, 2018

II. **Selecting the Best Strategy for Industry 4.0 Applications with a Case Study**

ERDOĞAN M., ÖZKAN B., KARAŞAN A., KAYA İ.

in: Industrial Engineering in the Industry 4.0 Era, Calisir F., Camgoz Akdag H., Editor, Springer, Cham, Berlin, pp.109-119, 2018

Refereed Congress / Symposium Publications in Proceedings

I. **Evaluating blockchain risks by using a MCDM methodology based on pythagorean fuzzy sets**

Özkan B., Kaya İ., Erdoğan M., Kardeşan A.

International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, vol.1029, pp.935-943

II. **Evaluation of defense strategies by using a MCDM methodology based on neutrosophic sets: A case study for Turkey**

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III. **Prioritizing Cosmetics Brands' Websites Evaluation Criteria by Using Pythagorean Fuzzy AHP**

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V. **Evaluating the Performance Criteria of Health Information Systems by Using Fuzzy Type-2 Multi Criteria Decision Making Methodology**

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VI. **Selecting the Best Strategy for Industry 4.0 Application with a Case Study**

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- Global Joint Conference on Industrial Engineering and Its Application Areas 2017, 20 - 21 July 2017
- VII. **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, Scotland, 12 July 2015, pp.135
- VIII. **Modeling Risks in Supply Chain: An Overview to Literature**
ÖZKAN B., BAŞLIGİL H.
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- IX. **Minimizing the risk factors in a pharmaceutical supply chain by using goal programming**
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- X. **Evaluation of Academic Research Project Types: A Multi Criteria Decision Making Methodology**
Bölükbaş U., Özkan B., Başlıgil H.
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- XI. **Evaluation Management Approaches in Green Supply Chain Using Extended VIKOR Method**
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Operations Research 2012, International Annual Conference of the German OR Society, Hannover, Germany, 05 September 2012, pp.209
- XII. **Multi-Criteria Evaluation of Target Market Policies Using Choquet Integral**
ÇETİN DEMİREL N., Özkan B.
14th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems, Catania, Italy, 10 July 2012
- XIII. **İnşaat Projelerindeki Risklerin Bulanık AHP Kullanılarak Ağırlıklandırılması**
Özkan B., ÇETİN DEMİREL N.
Yöneylem Araştırması ve Endüstri Mühendisliği 32.Ulusal Kongresi YAEM 2012, İstanbul, Turkey, 20 June 2012
- XIV. **Choosing the Appropriate Collection Center Place for a Reverse Logistics System**
ÖZKAN B., BAŞLIGİL H.
VIII. International Logistics and Supply Chain Congress, 01 November 2010
- XV. **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 June 2010
- XVI. **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 November 2009
- XVII. **Levels of Information Sharing and Information Value in Supply Network**
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Citations

Total Citations (WOS):57

h-index (WOS):4