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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ABD-1398-2020

ScopusID: 57202218820

Yoksis Researcher ID: 28248

Education Information

Doctorate, Sakarya University, Institute Of Science, Endüstri Mühendisliği Anabilimdalı, Turkey 2010 - 2018

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Endüstri Mühendisliği Anabilimdalı, Turkey 2002 - 2005

Undergraduate, Eskisehir Osmangazi University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1997 - 2001

Foreign Languages

English, B1 Intermediate

Research Areas

Industrial Engineering , Supply Chain and Logistics Management, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Kayseri University, Mühendislik, Mimarlık ve Tasarım Fakültesi, Endüstri Mühendisliği Bölümü, 2023 - Continues

Assistant Professor, Kayseri University, Develi Hüseyin Şahin Meslek Yüksekokulu, Yönetim ve Organizasyon Bölümü, 2019 - 2023

Lecturer, Kayseri University, Develi Hüseyin Şahin Meslek Yüksekokulu, Yönetim ve Organizasyon Bölümü, 2005 - 2019

Academic and Administrative Experience

Assistant Director of Vocational School, Kayseri University, Develi Hüseyin Şahin Meslek Yüksekokulu, Yönetim ve Organizasyon Bölümü, 2018 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The evaluation of renewable energy alternatives in Turkey using intuitionistic-fuzzy EDAS methodology**
Dumrul C., BİLGİLİ F., ZARALI F., DUMRUL Y., KILIÇARSLAN Z.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.31, pp.15503-15524, 2024 (SCI-Expanded)
- II. **The evaluation of renewable energy alternatives for sustainable development in Turkey using intuitionistic fuzzy-TOPSIS method**
Bilgili F., Zaralı F., İlgin M. F., Dumrul C., Dumrul Y.
RENEWABLE ENERGY, vol.189, 2022 (SCI-Expanded)
- III. **Which renewable energy consumption is more efficient by fuzzy EDAS method based on PESTLE dimensions?**
Demirtas Ö., Derindag O. F., Zaralı F., Ocal O., Aslan A.
Environmental science and pollution research international, vol.28, pp.36274-36287, 2021 (SCI-Expanded)
- IV. **A new solution method of ant colony-based logistic center area layout problem**
Zaralı F., Yazgan H. R., Delice Y.
SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES, vol.43, 2018 (SCI-Expanded)

Articles Published in Other Journals

- I. **THE SELECTION OF TERRESTRIAL RENEWABLE ENERGY POWER PLANTS IN AN INTUITIONISTIC FUZZY ENVIRONMENT: THE CASE OF TURKEY**
Zaralı F.
Uluslararası Yönetim İktisat ve İşletme Dergisi, vol.18, no.4, pp.1230-1249, 2022 (Peer-Reviewed Journal)
- II. **Third Part Reverse Logistics Service Provider Selection Using the Spherical Fuzzy TOPSIS Method**
Zaralı F.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.38, no.2, pp.268-279, 2022 (Peer-Reviewed Journal)
- III. **Cappadocia hotels' website quality evaluation: A multi-criteria Intuitionistic Fuzzy EDAS (IF-EDAS) method application**
Çınaroğlu E., Zaralı F.
Business and Management Studies: An International Journal, vol.10, no.2, pp.769-786, 2022 (Peer-Reviewed Journal)
- IV. **Intuitionistic fuzzy green supplier selection and an application in the machine manufacturing sector**
Zaralı F.
Journal of Turkish Operations Management, vol.5, no.1, pp.676-687, 2021 (Peer-Reviewed Journal)
- V. **Bulanık Ortamda Tedarikçi Seçimi**
Demirtaş Ö., Zaralı F., Doğan S.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.36, no.2, pp.456-471, 2020 (Peer-Reviewed Journal)
- VI. **AHP ve VIKOR Bütünleşik yaklaşımıyla Lojistik Merkez Yer Seçimi: Kayseri ili örneği**
Zaralı F., Yazgan H. R., Delice Y.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.34, no.3, pp.1-9, 2018 (Peer-Reviewed Journal)
- VII. **Solution of logistics center selection problem using the axiomatic design method**
Zaralı F., Yazgan H. R.
International Journal of Computer and Information Engineering, vol.10, no.3, pp.443-469, 2016 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **OCCUPATIONAL SAFETY SPECIALIST SELECTION IN AN INTUITIONISTIC FUZZY ENVIRONMENT**
Zaralı F.
in: TRANSVERSAL STUDIES IN MANAGEMENT AND FINANCE, Germán Martínez Prats, Fabiola de Jesús Mapén

Franco,Aida Dinorah García Álvarez,María Cruz Cuevas Álvarez, Editor, İksad Yayınevi, Ankara, pp.147-165, 2022

II. EVALUATION OF FINANCIAL PERFORMANCE IN PUBLIC CAPITAL BANKS

Zaralı F., Çınaroğlu E.

in: ECONOMIC AND FINANCIAL ANALYSIS OF GLOBAL AND NATIONAL DEVELOPMENTS, Şahin KARABULUT, Editor, Ekin Yayınevi, Bursa, pp.245-256, 2022

III. LOJİSTİK SEKTÖRÜNDEKİ SORUNLAR

Zaralı F., Himmetoğlu S., Delice Y.

in: Dış Ticarete Güncel Tartışmalar: Türkiye Üzerine Bir İnceleme, Doç. Dr. Oğuz ÖCAL,Dr. Öğr. Üyesi Volkan HAN, Editor, Çizgi Kitabevi Yayınları, Konya, pp.151-166, 2022

IV. THIRD-PARTY LOGISTICS PROVIDER SELECTION IN THE VUCA ENVIRONMENT

Zaralı F., Çınaroğlu E.

in: INTERNATIONAL RESEARCH IN SOCIAL, HUMAN AND ADMINISTRATIVE SCIENCES III, Dr. Öğr. Üyesi Halil Cem Sayın, Editor, Eğitim yayınevi, Konya, pp.7-31, 2022

V. AN APPLICATION ON HEAVY COMMERCIAL VEHICLE SELECTION WITH AN INTEGRATED APPROACH OF CRITIC – CODAS

Zaralı F.

in: Current Researches in Economics and Administrative Sciences, Yüksel Akay Unvan,İbrahim Serbestoğlu, Editor, Akademisyen Kitabevi, Podgorica, pp.74-87, 2020

VI. SPLIT DEMAND VEHICLE ROUTING PROBLEM FOR THE LOGISTICS SECTOR: THE CASE OF TURKEY

Delice Y., Zaralı F.

in: New Horizons in Social, Human and Administrative Sciences, Prof Dr. Sinan SÖNMEZ,Dr. Erhan ÖZÇOBAN,Dr. Dursun BALKAN,Dr. Hüseyin KARAKUŞ, Editor, Gece Kitaplığı, Ankara, pp.581-596, 2019

Metrics

Publication: 20

Citation (WoS): 53

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H-Index (Scopus): 2