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Publons / Web Of Science ResearcherID: AAC-5812-2020

ScopusID: 57015180000

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Öğrenim Bilgisi

Yüksek Lisans
2009 - 2012

Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI)
(Tezli), Türkiye

Lisans
2003 - 2009

Galatasaray Üniversitesi, Mühendislik Ve Teknoloji Fakültesi, Endüstri
Mühendisliği Bölümü, Türkiye

Yabancı Diller

Fransızca, B2 Orta Üstü

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Yüksek Lisans, Solution procedures for the rectilinear distance single source capacitated multi-facility Weber problem, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- A novel hybrid approach based on intuitionistic fuzzy multi criteria group-decision making for environmental pollution problem**

Demircioğlu M. E., Ulukan H. Z.

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.38, ss.1013-1025, 2020 (SCI-Expanded)

Kitap & Kitap Bölümleri

- An Input-Output Analysis Approach in Waste of Electrical and Electronic Equipments**

ULUKAN H. Z., DEMİRCİOĞLU M. E., GENEVOIS M.

Interdisciplinary Topics in Applied Mathematics, Modeling and Computational Science , Cojocar, M.G., Kotsireas, I.S., Makarov, R.N., Melnik, R.V.N., Shodiev, H., Editör, Springer, ss.465-472, 2015

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

1. **Milk-run optimization under time windows for collection and replacement of low-charge e-scooters**
Çakır E., İzcan Ö., Demircioğlu M. E.
Research and Technologies for Society and Industry (RTSI 2024), Milan, İtalya, 18 - 20 Eylül 2024, ss.1-6
2. **Multi-Criteria Evaluation of Battery Electric Vehicles via Circular Intuitionistic Fuzzy PROMETHEE**
Çakır E., Demircioğlu M. E.
IEEE 18th International Symposium on Applied Computational Intelligence and Informatics, Budapest, Macaristan, 22 - 27 Mayıs 2024, ss.1-5
3. **Evaluation of the Smart Cities' Components Using an Intuitionistic Fuzzy Mapping Framework**
Göker Mutlu N., Dursun Karahüseyin M., Demircioğlu M. E.
International Academic Conference on Management, Economics and Marketing in Prague 2024, Praha, Çek Cumhuriyeti, 22 - 23 Mart 2024, ss.48-51
4. **IoT Feature Assessment for Smart Cities via Intuitionistic Fuzzy Selected Element Reduction Approach (IF-SERA)**
ÇAKIR E., DEMİRCİOĞLU M. E.
6th International Conference on Signal Processing and Information Communications, Singapore, Singapur, 25 - 27 Şubat 2023
5. **Circular Intuitionistic Fuzzy PROMETHEE Methodology: A Case of Smart Cities Evaluation**
Çakır E., Demircioğlu M. E.
International Conference on Intelligent and Fuzzy Systems - INFUS 2023, İstanbul, Türkiye, 22 - 24 Ağustos 2023, ss.353-361
6. **A Hybrid Machine Learning and Fuzzy Inference Approach with UAV for Indoor Virus Contamination Risk**
Çakır E., Erdi F., Taş M. A., Demircioğlu M. E.
11th International Conference on Nano and Materials Science ICNMS 2023, Singapore, Singapur, 13 - 15 Ocak 2023, ss.1-6
7. **A New Weighting Method in Fuzzy Multi-criteria Decision Making: Selected Element Reduction Approach (SERA)**
Çakır E., Taş M. A., Demircioğlu M. E.
2022 NORTH AMERICAN FUZZY INFORMATION PROCESSING SOCIETY CONFERENCE NAFIPS'2022, Halifax, Kanada, 31 Mayıs - 03 Haziran 2022, ss.1-6
8. **Intuitionistic Fuzzy Selected Element Reduction Approach (IF-SERA) on Service Quality Evaluation of Digital Suppliers**
Çakır E., Taş M. A., Demircioğlu M. E.
International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems IPMU 2022, Milan, İtalya, 11 - 15 Temmuz 2022, ss.141-150
9. **An Integrated MCDM Approach for Environmental Pollution**
Ulukan H. Z., Demircioğlu M. E.
5th brazilian conference on fuzzy systems (V CBSF), Fortaleza, Brezilya, 4 - 06 Temmuz 2018, ss.549-559
10. **A hybrid mcdm method using ahp and topsis for environmental pollution in Turkey: A case study**
Ulukan Z., Demircioğlu M. E., De Andersen M. S.
47th International Conference on Computers and Industrial Engineering: How Digital Platforms and Industrial Engineering are Transforming Industry and Services, CIE 2017, Lisbon, Portekiz, 11 - 13 Ekim 2017
11. **A Survey of Discrete Facility Location Problem**
ULUKAN H. Z., DEMİRCİOĞLU M. E.
International Conference on Operations Management and Industrial Engineering, 20 - 21 Temmuz 2015, cilt.9, ss.2332-2337
12. **A Heuristic Method for Facility Location Problem**
ULUKAN H. Z., DEMİRCİOĞLU M. E.
Conference on Economics, Management and Marketing, 7 - 08 Ağustos 2015
13. **An Input-Output Analysis Approach in Waste of Electrical and Electronic Equipments**
Ulukan Z., Demircioğlu E., Genevois M. E.

Verdiği Dersler

Toplam Kalite Yönetimi, Lisans, 2022 - 2023, 2021 - 2022

Tesis Planlama, Lisans, 2022 - 2023

Mühendislik Etiği, Lisans, 2022 - 2023, 2021 - 2022

Metrikler

Yayın: 16

Atıf (WoS): 1

Atıf (Scopus): 1

H-İndeks (WoS): 1

H-İndeks (Scopus): 1

Araştırma Alanları

Mühendislik ve Teknoloji