

## Prof. HAKKI ZİYA ULUKAN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAC-7946-2020

ScopusID: 6505971615

### Education Information

Doctorate, Istanbul Technical University, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1986 - 1992

Postgraduate, Istanbul Technical University, İşletme, Endüstri Mühendisliği, Turkey 1984 - 1986

Undergraduate, Bogazici University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 1979 - 1984

### Foreign Languages

French, C1 Advanced

English, C1 Advanced

### Research Areas

Engineering and Technology

### Academic Titles / Tasks

Professor, Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği, 2004 - Continues

Associate Professor, Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği, 1998 - 2004

Assistant Professor, Istanbul Technical University, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, 1993 - 1998

Research Assistant, Istanbul Technical University, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, 1984 - 1993

### Academic and Administrative Experience

Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2000 - Continues

Dean, Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği, 2014 - 2020

Head of Department, Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği, 2009 - 2014

Director of The Institution, Galatasaray University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), 2007 - 2014

### Supervised Theses

ULUKAN H. Z., Multi-Objective Decision-Making Approach for Nuclear Power Plant Installation, Postgraduate, E.ÇAKIR(Student), 2018

ULUKAN H. Z., Humanitarian Logistics in Disaster Management - The Case of İstanbul, Postgraduate, N.ÇETİNKAYA(Student), 2018

ULUKAN H. Z., A hybrid approach for supplier selection: A case study for petroleum market, Postgraduate, E.UÇAR(Student), 2016

ULUKAN H. Z., A fuzzy multiple criteria analysis for the determination of the best WEEE management scenario for Turkey, Postgraduate, C.ÜÇÜNCÜOĞLU(Student), 2010

ULUKAN H. Z., A multicriteria decision making approach to human resources performance evaluation, Doctorate, T.GÜRBÜZ(Student), 2010

ULUKAN H. Z., Determining optimum pricing strategy for a telecommunications service by using fuzzy extended ahp, Postgraduate, D.EKİCİ(Student), 2007

ULUKAN H. Z., Fuzzy multi-criteria decision making in solid waste collection system in Turkey, Postgraduate, Y.KOP(Student), 2007

ULUKAN H. Z., Risk evaluation of an ERP implementation project using fuzzy extended ahp (feahp), Postgraduate, E.ÜNLYILDIZ(Student), 2007

ULUKAN H. Z., Indicateurs de performance utilisés pour mesurer le succès des projets, Postgraduate, H.ÖZCAN(Student), 2004

ULUKAN H. Z., La methode de carte cognitive pour planification strategique, Postgraduate, M.BORA(Student), 2003

ULUKAN H. Z., Amelioration de la qualite d'un systeme de production, Postgraduate, S.BALİN(Student), 2003

ULUKAN H. Z., L'evaluation des alternatives de paiement electronique avec des methodes floues d'aide a la decisions, Postgraduate, G.IŞIKLAR(Student), 2003

ULUKAN H. Z., La Programmation de projet sous les contraintes liees aux ressources, Postgraduate, S.VATANSEVER(Student), 2002

ULUKAN H. Z., Deploiement de fonction de qualite en planification budgetaire, Postgraduate, A.ACAR(Student), 2002

ULUKAN H. Z., Amelioration de la performance industrielle des entreprises par la mise sous controle de la chaine logistique, Postgraduate, S.OYTUN(Student), 2002

ULUKAN H. Z., L' Approche de la qualite au management de projet, Postgraduate, S.HOŞTUT(Student), 2001

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Time-dependent Dijkstra's algorithm under bipolar neutrosophic fuzzy environment**  
ÇAKIR E., Ulukan Z., ACARMAN T.  
Journal of Intelligent and Fuzzy Systems, vol.42, no.1, pp.227-236, 2022 (SCI-Expanded)
- II. **A Hybrid Kruskal's Algorithm Based on Intuitionistic Fuzzy with Hamacher Aggregation Operator for Road Planning**  
Çakır E., Ulukan H. Z.  
International Journal of Fuzzy Systems, vol.23, no.4, pp.1003-1016, 2021 (SCI-Expanded)
- III. **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, vol.38, pp.1013-1025, 2020 (SCI-Expanded)
- IV. **Fuzzy multi-objective decision making approach for nuclear power plant installation**  
ÇAKIR E., Ulukan Z.  
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.39, no.5, pp.6339-6350, 2020 (SCI-Expanded)
- V. **End-of-Life Tyres Recovery Method Selection by Using a Two Step Methodology**  
KOP NASKALÍ Y., Genevois M. E., ULUKAN H. Z.  
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.22, pp.481-500, 2014 (SCI-Expanded)
- VI. **Evaluating the Failure Risk Level of an Enterprise Resource Planning Project Using Analytic Network Process in Fuzzy Environment**

- KOP NASKALI Y., ULUKAN H. Z., GÜRBÜZ T.  
 JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.17, no.4, pp.407-423, 2011 (SCI-Expanded)
- VII. **0-1 Fuzzy goal programming approach to multiobjective waste paper collection method selection**  
 Ulukan Z., Kop Y.  
 Journal of Multiple-Valued Logic and Soft Computing, vol.15, pp.253-264, 2009 (SCI-Expanded)
- VIII. **0-1 Fuzzy Goal Programming Approach to Multiobjective Waste Paper Collection Method Selection**  
 Ulukan Z., KOP NASKALI Y.  
 JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.15, pp.253-264, 2009 (SCI-Expanded)
- IX. **Investment Analysis Using Forecasted Cash Flows by Grey and Fuzzy Logics**  
 Kahraman C., Ulukan Z.  
 JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.14, no.6, pp.579-598, 2008 (SCI-Expanded)
- X. **Applications of fuzzy capital budgeting techniques**  
 Kahraman C., Gülbay M., ULUKAN H. Z.  
 Studies in Fuzziness and Soft Computing, vol.201, pp.177-203, 2006 (SCI-Expanded)
- XI. **Justification of manufacturing technologies using fuzzy benefit/cost ratio analysis**  
 Kahraman C., Tolga E., ULUKAN H. Z.  
 INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.66, no.1, pp.45-52, 2000 (SCI-Expanded)

### Articles Published in Other Journals

- I. **SPHERICAL FUZZY SWARA-MARCOS APPROACH FOR GREEN SUPPLIER SELECTION**  
 Taş M. A., Çakır E., Ulukan H. Z.  
 3C Tecnología, pp.115-133, 2021 (ESCI)
- II. **WEB CONFERENCING SOFTWARE SELECTION WITH INTERVAL-VALUED FUZZY PARAMETERIZED INTUITIONISTIC FUZZY SOFT SETS**  
 Çakır E., Ulukan H. Z.  
 3C Tecnología, pp.53-65, 2021 (ESCI)
- III. **RELIABILITY ANALYSIS WITH SPHERICAL FUZZY SETS**  
 Çakır E., Ulukan H. Z.  
 Mühendislik ve Tasarım Bilimleri Dergisi, vol.9, no.1, pp.230-239, 2021 (Peer-Reviewed Journal)

### Books

- I. **Bipolar Neutrosophic Fuzzy Dijkstra Algorithm and Its Application**  
 Çakır E., Ulukan H. Z.  
 in: Intelligent and Fuzzy Techniques: Smart and Innovative Solutions, Kahraman C.,Cevik Onar S.,Oztaysi B.,Sari I.,Cebi S.,Tolga A., Editor, Springer-Verlag , Zürich, pp.311-318, 2020
- II. **A\* Algorithm Under Single-Valued Neutrosophic Fuzzy Environment**  
 Çakır E., Ulukan H. Z.  
 in: Intelligent and Fuzzy Techniques: Smart and Innovative Solutions , Kahraman C.,Cevik Onar S.,Oztaysi B.,Sari I.,Cebi S.,Tolga A., Editor, Springer, London/Berlin , Zürich, pp.302-310, 2020
- III. **A S-QFD Approach with Bipolar Fuzzy Hamacher Aggregation Operators and Its Application on E-Commerce**  
 Çakır E., Ulukan H. Z.  
 in: Information Processing and Management of Uncertainty in Knowledge-Based Systems, Marie-Jeanne LesotSusana VieiraMarek Z. ReformatJoão Paulo CarvalhoAnna WilbikBernadette Bouchon-MeunierRonald R. Yager, Editor, Springer-Verlag , Zürich, pp.577-587, 2020
- IV. **Bipolar Neutrosophic Fuzzy Dijkstra Algorithm and Its Application**  
 ÇAKIR E., ULUKAN H. Z.

- in: Intelligent and Fuzzy Techniques: Smart and Innovative Solutions, , Editor, Springer, pp.311-318, 2020
- V. **A Algorithm Under Single-Valued Neutrosophic Fuzzy Environment**  
 ÇAKIR E., ULUKAN H. Z.  
 in: Intelligent and Fuzzy Techniques: Smart and Innovative Solutions, , Editor, Springer, pp.302-310, 2020
- VI. **An Input-Output Analysis Approach in Waste of Electrical and Electronic Equipments**  
 ULUKAN H. Z., DEMİRCİOĞLU M. E., GENEVOIS M.  
 in: Interdisciplinary Topics in Applied Mathematics, Modeling and Computational Science , Cojocaru, M.G., Kotsireas, I.S., Makarov, R.N., Melnik, R.V.N., Shodiev, H., Editor, Springer, pp.465-472, 2015
- VII. **Applications of Fuzzy Capital Budgeting Techniques**  
 ULUKAN H. Z., KAHRAMAN C., GÜLBAY M.  
 in: Fuzzy Applications in Industrial Engineering, Cengiz Kahraman, Editor, Springer-Verlag, New-York, pp.177-203, 2006

## Refereed Congress / Symposium Publications in Proceedings

- I. **Efficiency Evaluation of Wastewater Treatment Plants Through Interval Data Envelopment Analysis: A Case Study in Turkey**  
 Aksaç S., ULUKAN H. Z.  
 International Conference on Intelligent and Fuzzy Systems, INFUS 2022, İzmir, Turkey, 19 - 21 July 2022, vol.505 LNNS, pp.208-215
- II. **Neutrosophic Fuzzy Weighted Saving Heuristic for COVID-19 Vaccination**  
 Çakır E., Taş M. A., Ulukan H. Z.  
 2021 Systems and Information Engineering Design Symposium (SIEDS), Virginia, United States Of America, 29 - 30 April 2021, pp.1-5
- III. **An Intuitionistic Fuzzy MCDM Approach Adapted to Minimum Spanning Tree Algorithm for Spreading Content on Social Media**  
 ÇAKIR E., ULUKAN H. Z.  
 11th IEEE Annual Computing and Communication Workshop and Conference, CCWC 2021, Nevada, United States Of America, 27 - 30 January 2021, pp.174-179
- IV. **Spherical Fuzzy SWARA-MARCOS Approach for Green Supplier Selection**  
 Taş M. A., Çakır E., Ulukan H. Z.  
 6th International Conference on Recent Trends in Computer Science and Electronics January 5-7, 2021, University of Hawaii, USA, Hawaii, United States Of America, 5 - 07 January 2021, pp.45
- V. **Web Conferencing Software Selection with IntervalValued Fuzzy Parameterized Intuitionistic Fuzzy Soft Sets**  
 Çakır E., Ulukan H. Z.  
 6th International Conference on Recent Trends in Computer Science and Electronics January 5-7, 2021, University of Hawaii, USA, Hawaii, United States Of America, 5 - 07 January 2021, pp.42
- VI. **Bipolar Neutrosophic Fuzzy Dijkstra Algorithm and Its Application**  
 ÇAKIR E., ULUKAN H. Z.  
 International Conference on Intelligent and Fuzzy Systems, INFUS 2020, İstanbul, Turkey, 21 - 23 July 2020, pp.311-318
- VII. **Shortest Fuzzy Hamiltonian Cycle on Transportation Network Using Minimum Vertex Degree and Time-dependent Dijkstra's Algorithm**  
 ÇAKIR E., Ulukan Z., ACARMAN T.  
 16th IFAC Symposium on Control in Transportation Systems CTS 2021, Lille, France, 8 - 10 June 2021, vol.54, pp.348-353
- VIII. **A\* Algorithm Under Single-Valued Neutrosophic Fuzzy Environment**  
 ÇAKIR E., ULUKAN H. Z.  
 International Conference on Intelligent and Fuzzy Systems, INFUS 2020, İstanbul, Turkey, 21 - 23 July 2020,

pp.302-310

- IX. Sustainable health tourism site selection with a fuzzy linguistic prolog**  
ÇAKIR E., ULUKAN H. Z.  
Developments of Artificial Intelligence Technologies in Computation and Robotics, Cologne, Germany, 18 - 21 August 2020, pp.1456-1463
- X. An interval type-2 fuzzy dynamic approach to replacement of server equipment**  
ÇAKIR E., ULUKAN H. Z.  
2020 IEEE International Conference on Fuzzy Systems, FUZZ 2020, Glasgow, United Kingdom, 19 - 24 July 2020
- XI. A Fuzzy Linguistic Programming for Sustainable Ecotourism Activities**  
Çakır E., Ulukan H. Z.  
IEEE CCWC 2020, Nevada, United States Of America, 6 - 08 January 2020, pp.121-126
- XII. A S-QFD approach with bipolar fuzzy hamacher aggregation operators and its application on e-commerce**  
ÇAKIR E., ULUKAN H. Z.  
18th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems, IPMU 2020, Lisbon, Portugal, 15 - 19 June 2020, pp.577-587
- XIII. Interval Type-2 Fuzzy Reliability Modeling for Recycling Facility**  
Çakır E., Ulukan H. Z.  
2019 4th International Conference on System Reliability and Safety (ICSRS), Rome, Italy, 20 - 22 November 2019, pp.544-548
- XIV. A Fuzzy Logic Programming Environment for Recycling Facility Selection**  
Çakır E., Ulukan H. Z.  
11th International Joint Conference on Computational Intelligence, Vienna, Austria, 17 - 19 September 2019, pp.367-374
- XV. DUAL HESITANT PYTHAGOREAN FUZZY APPROACH FOR SUSTAINABLE ECOTOURISM SITE SELECTION**  
Çakır E., Ulukan H. Z.  
ICDSBA 2019: The 3rd Annual International Conference on Data Science and Business Analytics, İstanbul, Turkey, 11 - 12 October 2019, pp.296-301
- XVI. Fuzzy Multi-Objective Decision Making Approach For Nuclear Power Plant Installation**  
Çakır E., Ulukan H. Z.  
INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, pp.1258-1265
- XVII. A fuzzy logic programming environment for recycling facility selection**  
Çakır E., ULUKAN H. Z.  
11th International Joint Conference on Computational Intelligence, IJCCI 2019, Vienna, Austria, 17 - 19 September 2019, pp.367-374
- XVIII. A hybrid mcdm method using ahp and totpsis 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, Portugal, 11 - 13 October 2017
- XIX. Analytic Network Process Approach for Automatic Teller Machines Deployment Problem**  
Genevois M. E., Celik D., ULUKAN H. Z.  
International Conference on Industrial Engineering and Systems Management, Sevilla, Spain, 21 - 23 October 2015, pp.1171-1178
- XX. ATM Location Problem and Cash Management in Automatic Teller Machines**  
MÜJDE E. G., ÇELİK D., ULUKAN H. Z.  
ICFSEM 2015, 20 - 21 July 2015, vol.9, pp.2483-2488
- XXI. A Survey of Discrete Facility Location Problem**  
ULUKAN H. Z., DEMİRCİOĞLU M. E.  
International Conference on Operations Management and Industrial Engineering, 20 - 21 July 2015, vol.9, pp.2332-2337
- XXII. A Heuristic Method for Facility Location Problem**

ULUKAN H. Z., DEMİRCİOĞLU M. E.

Conference on Economics, Management and Marketing, 7 - 08 August 2015

- XXIII. **An Input-Output Analysis Approach in Waste of Electrical and Electronic Equipments**  
Ulukan Z., Demircioglu E., Genevois M. E.  
Interdisciplinary International Conference on Applied Mathematics, Modelling and Computational Science (AMMCS), Waterloo, Canada, 26 - 30 August 2013, vol.117, pp.465-472
- XXIV. **Selecting the best flexibility strategies by using an integrated method of FAHP and house of flexibility**  
GENEVOIS M., ULUKAN H. Z.  
42nd International Conference on Computers and Industrial Engineering 2012, CIE 2012, Cape-Town, South Africa, 15 - 18 July 2012, vol.1, pp.455-469
- XXV. **An integrated fuzzy methodology for waste of electrical and electronic equipment (WEEE) management system**  
ULUKAN H. Z., GENEVOIS M.  
42nd International Conference on Computers and Industrial Engineering 2012, CIE 2012, Cape-Town, South Africa, 15 - 18 July 2012, vol.1, pp.471-483
- XXVI. **End-of-life Tyres recovery method selection in Turkey by using fuzzy extended AHP**  
Kop Y., Erol Genevois M., ULUKAN H. Z.  
14th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems, IPMU 2012, Catania, Italy, 9 - 13 July 2012, vol.300 CCIS, pp.413-422
- XXVII. **AN INTEGRATED METHODOLOGY COMBINING FUZZY GOAL PROGRAMMING AND FUZZY AHP: CASE OF ELT IN TURKEY**  
KOP NASKALI Y., Genevois M. E., ULUKAN H. Z.  
10th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), İstanbul, Turkey, 26 - 29 August 2012, vol.7, pp.213-218
- XXVIII. **A FUZZY MULTI-ATTRIBUTE METHOD FOR THE EVALUATION OF WEEE MANAGEMENT SCENARIOS**  
Ucuncuoglu C., ULUKAN H. Z.  
9th International FLINS Conference on Computational Intelligence: Foundations and Applications, Emei, PEOPLES R CHINA, 2 - 04 August 2010, vol.4, pp.348-354
- XXIX. **FUZZY TOPSIS APPLICATION IN EVALUATING WASTE PAPER COLLECTION METHODS**  
KOP NASKALI Y., ULUKAN H. Z., GÜRBÜZ T.  
4th International Conference on Intelligent Systems and Knowledge Engineering (ISKE 2009), Hasselt, Belgium, 27 - 28 November 2009, vol.2, pp.100-101
- XXX. **Evaluating the Failure Risk Level of An sap Project Using ANP in Fuzzy Environment**  
ULUKAN H. Z., KOP NASKALI Y., GÜRBÜZ T.  
2nd International Conference on Risk Analysis and Crisis Response, Beijing, China, 19 - 21 October 2009, pp.205-210
- XXXI. **Green Product Design for Mobile Phones**  
BEREKETLI ZAFEIRAKOPOULOS I., GENEVOIS M., ULUKAN H. Z.  
International Conference on Environmental Systems Engineering (ICESE), 7 - 08 October 2009, vol.3, pp.1850-1854
- XXXII. **A Two Step Solution Procedure to a Fuzzy Medical Waste Disposal Facility Location Problem**  
ULUKAN H. Z., KOP NASKALI Y.  
Joint International-Fuzzy-Systems-Association World Congress/European-Society-Fuzzy-Logic-and-Technology Conference, Lisbon, Portugal, 20 - 24 July 2009, pp.1450-1455
- XXXIII. **Multi-criteria Decision Making (MCDM) of Solid Waste Collection Methods Using Life Cycle Assessment (LCA) Outputs**  
ULUKAN H. Z., KOP NASKALI Y.  
International Conference on Computers and Industrial Engineering (CIE39), Troyes, France, 6 - 09 July 2009, pp.584-589
- XXXIV. **Evaluating the failure risk level of an ERP project using fuzzy extended AHP**

ULUKAN H. Z., KOP NASKALI Y., Unluyildiz E.

8th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Madrid, Spain, 21 - 24 September 2008, vol.1, pp.671-676

**XXXV. Investment analysis using grey and fuzzy logic**

Kahraman C., Ulukan Z.

7th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Genoa, Italy, 29 - 31 August 2006, pp.283-285

**XXXVI. Multi-criteria capital budgeting using FLIP**

Kahraman C., ULUKAN H. Z.

3rd International Conference on Computational Intelligence and Multimedia Applications, ICCIMA 1999, New Delhi, India, 23 - 26 September 1999, pp.426-431

**XXXVII. Forecasting techniques using Fuzzy Set Theory**

ULUKAN H. Z., Kahraman C.

Portland International Conference on Management of Engineering and Technology (PICMET 97), Oregon, United States Of America, 27 - 31 July 1997, pp.871

**XXXVIII. Continuous compounding in capital budgeting using fuzzy concept**

Kahraman C., ULUKAN H. Z.

6th IEEE International Conference on Fuzzy Systems (FUZZ-IEEE 97), Barcelona, Spain, 1 - 05 July 1997, pp.1451-1455

**XXXIX. Decision criteria under uncertainty using fuzzy concept**

Kahraman C., ULUKAN H. Z.

Portland International Conference on Management of Engineering and Technology (PICMET 97), Oregon, United States Of America, 27 - 31 July 1997, pp.870

**XL. Fuzzy multiobjective linear-programming-based justification of advanced manufacturing systems**

Kahraman C., ULUKAN H. Z., Tolga E.

International Conference on Engineering and Technology Management - Managing Virtual Enterprises: A Convergence of Communications, Computing, and Energy Technologies (IEMC 96), Vancouver, Canada, 18 - 20 August 1996, pp.226-232

**XLI. Fuzzy economic and strategic design**

Kahraman C., ULUKAN H. Z., YENİSEY M. M., Tolga E.

1996 IEEE Conference on Emerging Technologies and Factory Automation (ETFA 96), Hawaii, United States Of America, 18 - 21 November 1996, pp.518-522

## Supported Projects

ULUKAN H. Z., Project Supported by Higher Education Institutions, BULANIK MANTIK ORTAMINDA ÇEVRE SORUNLARINA YAKLAŞIMLAR, 2019 - 2020

ULUKAN H. Z., Project Supported by Higher Education Institutions, BULANIK ÇOK ÖLÇÜTLÜ KARAR VERME YÖNTEMLERİYLE ÇEVRESEL PROBLEMLERİN ANALİZİ, 2018 - 2019

ULUKAN H. Z., Project Supported by Higher Education Institutions, ÇEVRESEL ETKİ DEĞERLENDİRMESİNDE ÇOK ÖLÇÜTLÜ KARAR VERME TEKNİKLERİNİN KULLANIMI, 2016 - 2018

ULUKAN H. Z., Project Supported by Higher Education Institutions, TESİS YERLEŞİM PROBLEMLERİ İÇİN YENİ YAKLAŞIMLAR, 2015 - 2016

ULUKAN H. Z., Project Supported by Higher Education Institutions, SÜRDÜRÜLEBİLİR SEKTÖREL GELİŞİM İÇİN SAYISAL YAKLAŞIMLAR, 2012 - 2015

ULUKAN H. Z., Project Supported by Higher Education Institutions, OTOMOTİV SEKTÖRÜNDE MÜŞTERİ ODAKLI KARAR VERME YAKLAŞIMLARI, 2012 - 2013

ULUKAN H. Z., Project Supported by Higher Education Institutions, ATIK YÖNETİMİ VE UYGULAMALARI, 2011 - 2013

ULUKAN H. Z., Project Supported by Higher Education Institutions, ELEKTRİKLİ VE ELEKTRONİK EKİPMAN ATIK YÖNETİMİNDE ÇOK ÖLÇÜTLÜ KARAR VERME, 2010 - 2013

ULUKAN H. Z., Project Supported by Higher Education Institutions, RİSK DEĞERLENDİRMEDE ÇOK ÖLÇÜTLÜ KARAR VERME TEKNİKLERİNİN KARŞILAŞTIRILMASI, 2010 - 2011

ULUKAN H. Z., Project Supported by Higher Education Institutions, BİLİŞİM SİSTEMLERİ PROJELERİNİN EKONOMİK ANALİZİ, 2010 - 2011

ULUKAN H. Z., Project Supported by Higher Education Institutions, ERP PROJELERİNDE RİSK FAKTÖRLERİ VE FAKTÖRLER ARASI ETKİLEŞİM, 2009 - 2010

ULUKAN H. Z., Project Supported by Higher Education Institutions, KATI ATIK TOPLAMA YÖNTEMLERİNİN SEÇİMİNDE ÇOK ÖLÇÜTLÜ KARAR VERME YAKLAŞIMLARI, 2009 - 2010

ULUKAN H. Z., Project Supported by Higher Education Institutions, TIBBİ ATIK BERTERAF TESİSİ YÖNETİMİ VE YERLEŞİMİ, 2008 - 2009

## **Metrics**

Publication: 75

Citation (WoS): 67

Citation (Scopus): 126

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