Prof. BİLGE BİLGEN

Personal Information

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International Researcher IDs
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Publons / Web Of Science ResearcherID: P-7605-2015
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Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), Turkey 2000 - 2005
Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Yl) (Tezli), Turkey 1995 - 1999
Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1991 - 1995

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Modeling of various distribution planning problems within supply chain, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), 2005
Postgraduate, Application of tabu search technique to single machine scheduling problems, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Yl) (Tezli), 1999

Research Areas

Industrial Engineering , Optimization Theory and Methods, Supply Chain and Logistics Management

Academic Titles / Tasks

Professor, Dokuz Eylul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2017 - Continues
Associate Professor, Dokuz Eylul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2011 - 2017
Assistant Professor, Dokuz Eylul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2007 - 2011
Researcher, Technische Universitaet Berlin, Production and Operations Management, 2006 - 2007
Lecturer, Dokuz Eylul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2005 - 2007
Research Assistant, Dokuz Eylul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 1997 - 2005

Courses

Courses

Supply Chain Modeling and Analysis, Undergraduate, 2023 - 2024, 2022 - 2023
PhD Thesis, Doctorate, 2023 - 2024, 2022 - 2023, 2021 - 2022
MSc Research, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022
Transportation and Supply Chain Systems, Postgraduate, 2023 - 2024, 2022 - 2023
Seminer, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022
MSc Seminar, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022
PhD Research, Doctorate, 2023 - 2024, 2022 - 2023, 2021 - 2022
Bitirme Projesi, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022
MSc Thesis, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022
İş Etüdü ve İnsan Faktör Mühendisliği, Undergraduate, 2023 - 2024, 2022 - 2023
Mühendisler için Ekonomi, Undergraduate, 2022 - 2023, 2021 - 2022

Advising Theses

BİLGEN B., Belirsizlik altında biyokütle tedarik zinciri planlama, Postgraduate, M.KARAŞAHİN(Student), 2022
BİLGEN B., Zeytinyağı endüstrisi için hasat ve üretim planlama optimizasyonu, Postgraduate, T.TAŞKINER(Student), 2020
BİLGEN B., Üretim planlamada risk yönetimi, Postgraduate, E.SEDEF(Student), 2019
BİLGEN B., Biyokütle tedarik zinciri ağ tasarımı optimizasyonu, Postgraduate, Y.GİTAL(Student), 2018
BİLGEN B., Sağlık endüstrisinde operasyonel kararlar için yöneylem araştırması teknikleri, Doctorate, A.MELİH(Student), 2018
BİLGEN B., Proses endüstrisi kapsamında tedarik zincirinde planlama ve çizelgeleme, Doctorate, Ç.SEL(Student), 2015
BİLGEN B., Kalite fonksiyonu yayılımı ve hizmet sektöründe uygulanması, Postgraduate, H.AKBAŞ(Student), 2014
BİLGEN B., Tuketim malları endustrisinde uretim dagitim planlama, Postgraduate, Y.ÇELEBİ(Student), 2012
BİLGEN B., Alti sigma ve otomotiv endüstrisinde bir uygulama, Postgraduate, M.ŞEN(Student), 2010

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylul University, June, 2023
Associate Professor Exam, Associate Professor Exam, Dokuz Eylul University, June, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylul University, June, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylul University, June, 2023
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PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylul University, January, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylul University, January, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylul University, January, 2023
Academic Staff Examination, Academic Staff Examination, Dokuz Eylul University, January, 2023
Post Graduate, Post Graduate, Dokuz Eylül Üniversitesi, December, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, December, 2022
Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, İzmir

Bakırçay Üniversitesi, August, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Bakırçay Üniversitesi, August, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, İzmir Demokrasi Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Dokuz Eylül Üniversitesi, January, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Optimization of an integrated harvest, and process planning model in the agri-food industry**
Bilgen B., Taşkıner T.
JOURNAL OF ENGINEERING RESEARCH, vol.0, no.https://doi.org/10.1016/j.jer.2023.09.036, 2023 (SCI-Expanded)

II. **A mat-heuristic based solution approach for an extended nurse rostering problem with skills and units**
Turhan A. M., BİLGEN B.
SOCIO-ECONOMIC PLANNING SCIENCES, vol.82, 2022 (SCI-Expanded)

III. **Multi-objective optimization of sustainable biomass supply chain network design**
Durmaz Y. G., BİLGEN B.
APPLIED ENERGY, vol.272, 2020 (SCI-Expanded)

IV. **A hybrid fix-and-optimize and simulated annealing approaches for nurse rostering problem**
Turhan A. M., BİLGEN B.
COMPUTERS & INDUSTRIAL ENGINEERING, vol.145, 2020 (SCI-Expanded)

V. **Planning and scheduling of the make-and-pack dairy production under lifetime uncertainty**
Sel C., BİLGEN B., Bloemhof-Ruwaard J.
APPLIED MATHEMATICAL MODELLING, vol.51, pp.129-144, 2017 (SCI-Expanded)

VI. **An integrated fuzzy QFD and TOPSIS methodology for choosing the ideal gas fuel at WWTPs**
Akbas H., BİLGEN B.
ENERGY, vol.125, pp.484-497, 2017 (SCI-Expanded)

VII. **Mixed integer programming based heuristics for the Patient Admission Scheduling problem**
Turhan A. M., BİLGEN B.
COMPUTERS & OPERATIONS RESEARCH, vol.80, pp.38-49, 2017 (SCI-Expanded)

VIII. **An integrated prediction and optimization model of biogas production system at a wastewater treatment facility**
Akbas H., BİLGEN B., Turhan A. M.
BIORESOURCE TECHNOLOGY, vol.196, pp.566-576, 2015 (SCI-Expanded)

IX. **Multistage Production Planning in the Dairy Industry: A Mixed-Integer Programming Approach**
BİLGEN B., Dogan K.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.54, no.46, pp.11709-11719, 2015 (SCI-Expanded)

X. **Quantitative models for supply chain management within dairy industry: a review and discussion**
Sel C., BİLGEN B.
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, vol.9, no.5, pp.561-594, 2015 (SCI-Expanded)

XI. **Hybrid simulation and MIP based heuristic algorithm for the production and distribution planning in the soft drink industry**
Sel C., BİLGEN B.
JOURNAL OF MANUFACTURING SYSTEMS, vol.33, no.3, pp.385-399, 2014 (SCI-Expanded)

XII. **Integrated production scheduling and distribution planning in dairy supply chain by hybrid modelling**
BİLGEN B., Celebi Y.
ANNALS OF OPERATIONS RESEARCH, vol.211, no.1, pp.55-82, 2013 (SCI-Expanded)

XIII. **Project selection through fuzzy analytic hierarchy process and a case study on Six Sigma implementation in an automotive industry**
BİLGEN B., Sen M.
PRODUCTION PLANNING & CONTROL, vol.23, no.1, pp.2-25, 2012 (SCI-Expanded)

XIV. **Possibilistic Mixed Integer Linear Programming Approach for Production Allocation and Distribution Supply Chain Network Problem in the Consumer Goods Industry**
BİLGEN B.
SUPPLY CHAIN COORDINATION UNDER UNCERTAINTY, pp.505-524, 2011 (SCI-Expanded)

XV. **Integrated production and distribution planning in the fast moving consumer goods industry: a block planning application**
Bilgen B., Guenther H. -.
OR SPECTRUM, vol.32, no.4, pp.927-955, 2010 (SCI-Expanded)

XVI. **Application of fuzzy mathematical programming approach to the production allocation and distribution supply chain network problem**
Bilgen B.
EXPERT SYSTEMS WITH APPLICATIONS, vol.37, no.6, pp.4488-4495, 2010 (SCI-Expanded)

XVII. **Supply chain network modeling in a golf club industry via fuzzy linear programming approach**
Bilgen B.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.21, no.4, pp.243-253, 2010 (SCI-Expanded)

XVIII. **Modeling of a blending and marine transportation planning problem with fuzzy mixed-integer programming**
Bilgen B.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, vol.36, no.9-10, pp.1041-1050, 2008 (SCI-Expanded)

XIX. **A mixed-integer linear programming model for bulk grain blending and shipping**
Bilgen B., Ozkarahan I.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.107, no.2, pp.555-571, 2007 (SCI-Expanded)

XX. **Fuzzy linear programming approach to multi-mode distribution planning problem**
BİLGEN B., Ozkarahan I.
KNOWLEDGE-BASED INTELLIGENT INFORMATION AND ENGINEERING SYSTEMS, PT 1, PROCEEDINGS, vol.4251, pp.37-45, 2006 (SCI-Expanded)

XXI. **Integrating AI and OR: An industrial engineering perspective**
Ozkarahan I., Topaloglu S., Araz C., BİLGEN B., Selim H. S.
ADVANCES IN INFORMATION SYSTEMS, PROCEEDINGS, vol.3261, pp.499-511, 2004 (SCI-Expanded)

XXII. **Strategic tactical and operational production-distribution models: a review**
Bilgen B., Ozkarahan I.
INTERNATIONAL JOURNAL OF TECHNOLOGY MANAGEMENT, vol.28, no.2, pp.151-171, 2004 (SCI-Expanded)

Articles Published in Other Journals

I. **Optimization Models for Harvest and Production Planning in Agri-Food Supply Chain: A Systematic Review**
Taskiner T., BİLGEN B.
LOGISTICS-BASEL, vol.5, no.3, 2021 (ESCI)

II. **An integrated mathematical model for the milk collection problem**
POLAT O., KALAYCI C. B., BİLGEN B., Topaloglu D.

PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.25, no.9, pp.1087-1096, 2019 (ESCI)

III. **Tedarik zinciri ağı içerisinde üretim planlama problemi için melez analitik benzetim çözüm yaklaşımı**
BİLGEN B., Cansu Pınar D.
Dokuz Eylül Üniversitesi Mühendislik Bilimleri Dergisi, vol.13, no.3, pp.63-77, 2011 (Peer-Reviewed Journal)

IV. **An iterative fixing variable heuristic for solving a combined blending and distribution planning problem**
BİLGEN B.
Lecture Notes in Computer Science, vol.4310, pp.231-238, 2007 (Peer-Reviewed Journal)

V. **Possibilistic Linear Programming in the Blending and Rail Road Transportation Planning Problem**
BİLGEN B.
Lecture Notes in Artificial Intelligence, vol.4578, pp.20-27, 2007 (Scopus)

Books & Book Chapters

I. **Possibilistic mixed integer linear programming approach for production allocation and distribution supply chain network problem in the consumer goods industry**
Bilgen B.
in: Supply Chain Coordination under Uncertainty, Tsan-Ming ChoiT.C. Edwin Cheng, Editor, Springer, London/Berlin , Heidelberg, pp.505-524, 2011

Refereed Congress / Symposium Publications in Proceedings

I. **Resilient Biomass Supply Chain Network Design Under Uncertainty**
Gital Y., Bilgen B.
41. YÖNEYLEM ARAŞTIRMASI VE ENDÜSTRİ MÜHENDİSLİĞİ ULUSAL KONGRESİ, Denizli, Turkey, 26 - 28 October 2022, pp.142

II. **Modeling and Solving a Harvest and Production Planning Problem in the Agri-Food Industry**
Bilgen B., Taşkıner T.
41. Yöneylem Araştırması Endüstri Mühendisliği Ulusal Kongresi, Denizli, Turkey, 26 - 28 October 2022, pp.121

III. **Optimization of Harvest and Production Planning for Olive Oil Industry**
Taşkıner T., BİLGEN B.
International Design and Engineering Symposium, 10 - 12 October 2019, pp.368-372

IV. **A MATHEMATICAL MODEL FOR THE MILK COLLECTION PROBLEM WITH VARIOUS MILK TYPES**
POLAT O., KALAYCI C. B., BİLGEN B., Topaloğlu D.
16th International Logistics and Suly Chain Congress, Denizli, Turkey, 18 - 20 October 2018, pp.478-483

V. **Production Planning Problem with under Uncertainty in Electronics Industry: CVAR Method**
Sedef E., BİLGEN B.
LMSCM 2018, 18 - 20 October 2018, pp.217-220

VI. **Sustainable Biomass Supply Chain Optimization: A Review**
GİTAL Y., BİLGEN B.
LMSCM 2018, 18 - 20 October 2018, pp.250-254

VII. **ULUSLARARASI INTERMODAL TAŞIMA AĞINDA OPTIMAL ROTA SEÇİMİ**
Özdemir M., İnkaya B., BİLGEN B.
Uluslararası Katılımlı III. Ulusal Liman Kongresi, İzmir, Turkey, 2 - 03 November 2017

VIII. **Biomass Supply Chain: A Literature Review**
BİLGEN B., Gital Y.
International Congress of the New Approaches and Technologies for Sustainable Development, Isparta, Turkey, 21 - 24 September 2017, pp.157

IX. **An Integrated Multi-Criteria Decision Model and TheDetermination Of Order Of Importance Of Gas Fuels AtWastewater Treatment Plants**
Akbaş H., BİLGEN B.
International Congress of the New Approaches and Technologies for Sustainable Development, Isparta, Turkey, 21 - 24 September 2017, pp.404

X. **Quaity Function Deployment And An Its Application To ImproveThe Characteristics Of Biogas Produced At Wastewater Treatment Plants**
Akbaş H., BİLGEN B.
International Congress of the New Approaches and Technologies for Sustainable Development, Isparta, Turkey, 21 - 24 September 2017, pp.402

XI. **A Fix-and-relax Heuristic for Solving the Dynamic Patient Admission Scheduling Problem**
Turhan A. M., BİLGEN B.
MOPTA2017 Modeling and optimization theory and applications, 16 - 18 August 2017

XII. **An Integrated Model for Blending and Intermodal Transportation in the Wheat Transportation Distribution Network**
BİLGEN B.
THE 14TH INTERNATIONALLOGISTICS AND SUPPLY CHAIN CONFERENCE, 1 - 02 December 2016

XIII. **Production Planning in Dairy Industry under Demand Uncertainty**
BİLGEN B.
OR 2016, Hamburg, Germany, 30 August - 02 September 2016

XIV. **Fix and Relax Heuristic for the Patient Admission Scheduling Problem**
Turhan A., BİLGEN B.
NEDSI 2016, 31 March - 02 April 2016

XV. **An adaptive network based fuzzy inference system (ANFIS) formodelling biogas production process at a wastewater treatment facility**
Akbaş H., BİLGEN B.
Üretim Araştırmaları Sempozyumu, 14 - 16 October 2015, pp.1121-1130

XVI. **An Adaptive Network Based Fuzzy Inference System for Modelling Biogas Production Process at a Wastewater Treatment Plant**
Akbaş H., BİLGEN B.
Uluslarası Katılımlı Üretim Araştırmaları Sempozyumu, 14 - 16 October 2014

XVII. **Mixed integer linear programming model for the multi stage production planning problem in dairy industry**
BİLGEN B.
International Conference on Operational Research, Austria, 1 - 04 September 2015

XVIII. **Mixed Integer Programming Based Heuristics for the Patient Admission Scheduling Problem**
BİLGEN B., Aykut Melih T.
INFORMS Healtcare 2015, United States Of America, 28 - 31 July 2015

XIX. **Planning and Scheduling of MultiproductMultistage Semicontinuous Production with Perishability and Waste Considerations: Dairy Supply Chain**
SEL Ç., BİLGEN B.
IFORS 2014, 13 - 18 July 2014

XX. **Production Planning in Dairy Industry: An Industrial Case Study**
BİLGEN B.
IFORS 2014, 13 - 18 July 2014

XXI. **MILP Model for Planning and Scheduling of Multiproduct Multistage Semicontinuous Production Process: Dairy Industry Supply Chain**
SEL Ç., BİLGEN B.
EURO 2013, 1 - 04 July 2013

XXII. **A MILP Model for Planning and Scheduling of Make and Pack ProductionProcess: Dairy Industry Supply Chain**

SEL Ç., BİLGEN B.

IIE 2013, 26 - 28 June 2013

XXIII. **A Mixed Integer Programming Model for Shelf Life Integrated Planning,Scheduling and Distribution in Yoghurt Production**

SEL Ç., BİLGEN B.

EURO 2012, 8 - 11 July 2012

XXIV. **Application of fix and optimize heuristic to the production allocation and distribution supply chain network problem**

SEL Ç., BİLGEN B.

IX International Logistics Supply Chain Congress, 27 October - 29 November 2011, pp.95-100

XXV. **Bir Tersine Lojistik Ağ Tasarımı Modeli: MatematikselProgramlama Yaklaşımı**

MIZRAK ÖZFIRAT P., BİLGEN B.

9. Ulusal Üretim Araştırmaları Sempozyumu, ESKİŞEHİR, Turkey, 15 - 17 October 2009, pp.464-469

XXVI. **A fuzzy programming approach for an integrated production and distribution planning problem with uncertain conditions**

BİLGEN B.

23rd European Conference on Operational Research, 5 - 08 July 2009

XXVII. **Integrated production and distribution planning in the fast movingconsumer goods industry: A block planning application**

BİLGEN B., Guenther H.

Third Annual Workshop on Supply Chain andLogistics, ANKARA, 01 June 2009

XXVIII. **A MILP Model for Production and Distribution Planning in Consumer Goods Supply Chains**

BİLGEN B., Hans Otto G.

OR 2008, 3 - 05 September 2008, pp.179-184

XXIX. **Possibilistic linear programming in blending and transportation planning problem**

BİLGEN B.

7th International Workshop on Fuzzy Logic and Applications, Camogli, Italy, 7 - 10 July 2007, vol.4578, pp.20-27

XXX. **An iterative fixing variable heuristic for solving a combined blending and distribution planning problem**

Bilgen B.

6th International Conference on Numerical Methods and Applications, Borovets, Bulgaria, 20 - 24 August 2006, vol.4310, pp.231-238

XXXI. **Fuzzy linear programming approach to multi-mode distribution planning problem**

BİLGEN B., Ozkarahan I.

10th International Conference on Knowledge-Based Intelligent Information and Engineering Systems, KES 2006, Bournemouth, United Kingdom, 9 - 11 October 2006, pp.37-45

XXXII. **The different use of data structures in a intermodal transportation planning problem**

BİLGEN B., Ozkarahan I.

35th International Conference on Computers and Industrial Engineering, ICC and IE 2005, İstanbul, Turkey, 19 - 22 June 2005, pp.303-308

XXXIII. **Comparison of the Two Different Types of Data Modeling Structure for Distribution Network Planning in a Wheat Supply Chain**

BİLGEN B., Özkarahan İ.

35th InternationalConference on Computers IE-2005, 19 - 25 June 2005, pp.303-308

XXXIV. **Integrating AI and OR: An industrial engineering perspective**

Ozkarahan I., Topaloglu S., Araz C., BİLGEN B., SELİM H.

3rd International Conference on Advances in Information Systems, ADVIS 2004, İzmir, Turkey, 20 - 22 October 2004, pp.499-511

XXXV. **Distribution planning problem using linear programmingmethod**

BİLGEN B., Özkarahan İ.

International Logistic Congress 2004, 2 - 03 December 2004, pp.124-132

XXXVI. **Distribution Planning Problem A Survey**
BİLGEN B., Irem O.
OR 2003, 3 - 05 September 2003, pp.39-46

XXXVII. **Mixed Integer Programming Approach for Distribution PlanningProblem**
BİLGEN B., Özkarahan İ.
Annual Conference of the German Operations Research Society, ALMANYA, 3 - 05 September 2003

XXXVIII. **Mixed Integer Programming Based Production and DistributionModels: A review**
BİLGEN B., Özkarahan İ.
International Logistic Congress, İSTANBUL, 30 June - 01 July 2003, pp.106-112

XXXIX. **Simulated Annealing Technique for Single Machine SchedulingProblem**
BİLGEN B., Özkarahan İ.
30 th International Conference on Computers Industrail Engineering, 26 June - 02 July 2002, pp.95-100

XL. **Performans ölçme sistemlerinin incelenmesi**
BİLGEN B.
II. Ulusal Üretim Araştırmaları Sempozyumu, Turkey, 8 - 09 November 2001, pp.124-129

Supported Projects

Bilgen B., TUBITAK Project, An Integrated Model Proposal for Milk Collection Problem and Development of Efficient Solution Approaches, 2019 - 2020

Özuysal M., Nas S., Zorba Y., Bilgen B., Erginer K. E., Şengöz B., Tanyel S., Topaç M. M., Topal A., TUBITAK Project, Hastalıklar ve Tedavi Yaklaşımları Alanında Dokuz Eylül Üniversitesi'nin Strateji Belgesi- Ulaştırma-115R218, 2016 - 2018

Bilgen B., TUBITAK Project, Integrated Production and Distribution Planning in Consumer Goods Industry, 2007 - 2008

Scientific Refereeing

Journal of operational Research Society, Journal Indexed in SCI-E, November 2023
COMPUTERS & INDUSTRIAL ENGINEERING, Journal Indexed in SCI-E, November 2023
APPLIED ENERGY, SCI Journal, October 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Dokuz Eylul University, Turkey, August 2023
INTERNATIONAL JOURNAL OF INTELLIGENT COMPUTING AND CYBERNETICS, Journal Indexed in ESCI, May 2023
TUBITAK Project, 2221 - Sabbatical Science Support P., Dokuz Eylul University, Turkey, April 2023
OMEGA, Journal Indexed in SCI-E, March 2023
RENEWABLE ENERGY, Journal Indexed in SCI-E, March 2023
OPERATIONAL RESEARCH, Journal Indexed in SCI-E, February 2023
INTERNATIONAL JOURNAL OF INTELLIGENT COMPUTING AND CYBERNETICS, Journal Indexed in ESCI, February 2023
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Dokuz Eylul University, Turkey, February 2023
TUBITAK Project, 2221 - Sabbatical Science Support P., Dokuz Eylul University, Turkey, February 2023
FLEXIBLE SERVICES AND MANUFACTURING JOURNAL, SCI Journal, December 2022
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, November 2022
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Journal, September 2022
OPERATIONAL RESEARCH, SCI Journal, September 2022
SOCIO-ECONOMIC PLANNING SCIENCES, SCI Journal, August 2022
RENEWABLE ENERGY, SCI Journal, August 2022
TRANSPORTATION RESEARCH PART E-LOGISTICS AND TRANSPORTATION REVIEW, SCI Journal, July 2022
PRODUCTION PLANNING AND CONTROL, SCI Journal, July 2022

INTERNATIONAL JOURNAL OF ENERGY RESEARCH, SCI Journal, June 2022

COMPUTERS AND ELECTRONICS IN AGRICULTURE AN INTERNATIONAL JOURNAL, SCI Journal, May 2022

OMEGA, SCI Journal, April 2022

COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, March 2022

TRANSPORTATION RESEARCH PART E-LOGISTICS AND TRANSPORTATION REVIEW, SCI Journal, March 2022

INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, SCI Journal, February 2022

Metrics

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