

Assoc. Prof. Gülsüm Akarsu

Personal Information

Email: gulsum.akarsu@omu.edu.tr

Web: <https://avesis.omu.edu.tr/gulsum.akarsu>

International Researcher IDs

ORCID: 0000-0002-4877-1969

Publons / Web Of Science ResearcherID: V-1714-2017

ScopusID: 57195415673

Yoksis Researcher ID: 53145

Education Information

Undergraduate, Anadolu University, İktisat Fakültesi, Uluslararası İlişkiler Bölümü, Turkey 2017 - 2021

Doctorate, Middle East Technical University, Sosyal Bilimler Enstitüsü, İktisat (Dr), Turkey 2003 - 2013

Undergraduate, Ege University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, Turkey 1999 - 2003

Foreign Languages

English, C1 Advanced

Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, İktisadi ve İdari Bilimler Fakültesi, 2013 - Continues

Research Assistant, Middle East Technical University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, 2004 - 2013

Courses

Game Theory and Applications, Undergraduate, 2019 - 2020

İktisada Giriş I, Undergraduate, 2019 - 2020

MİKROİKTİSAT, Undergraduate, 2019 - 2020

Dünya Ekonomisi, Undergraduate, 2018 - 2019

Introduction to Social Sciences II, Undergraduate, 2018 - 2019

Introduction to Social Sciences I, Undergraduate, 2018 - 2019

Makroiktisat, Undergraduate, 2018 - 2019

Calculus for Economists, Undergraduate, 2016 - 2017

OYUN TEORİSİ, Undergraduate, 2015 - 2016, 2014 - 2015

MATEMATİKSEL İKTİSAT, Undergraduate, 2015 - 2016, 2014 - 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. The Impact of Information and Communication Technologies on Economic Growth and Electricity Consumption: Evidence from Selected Balkan and Eastern European Countries**

Articles Published in Other Journals

- I. **Interrelationships between Tourist Arrivals, Exchange Rate, Inflation, and Economic Growth: Empirical Evidence for Türkiye**
AKARSU G.
World Journal of Applied Economics, vol.9, no.1, pp.49-76, 2023 (Peer-Reviewed Journal)
- II. **The Effect of Sustainable Development Indicators on Economic Growth within the Framework of the Circular Economy and Green Growth: Empirical Evidence from Selected EU Countries**
AÇCI Y., AKARSU G., CAFRI R.
Verimlilik Dergisi, no.Döngüsel Ekonomi ve Sürdürülebilirlik, pp.53-66, 2023 (Peer-Reviewed Journal)
- III. **Spatial panel data analysis of the relationship between tourism and income inequality**
Akarsu G.
ANATOLIA-INTERNATIONAL JOURNAL OF TOURISM AND HOSPITALITY RESEARCH, vol.33, no.4, pp.537-549, 2022 (ESCI)
- IV. **Economic Growth: Is it Green or not? An OECD Application**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
Ekonomik Yaklaşım, vol.32, no.121, pp.333-353, 2021 (Peer-Reviewed Journal)
- V. **Unemployment, Exchange Rate and Exchange Rate Volatility Relation: Analysis for Turkey**
AKARSU G.
Çankırı Karatekin Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.10, no.1, pp.179-209, 2020 (Peer-Reviewed Journal)
- VI. **Economic Consequences of Daylight-Saving Time: Evidence from Turkey**
AKARSU G., GÜMÜŞOĞLU N. K.
Gümüşhane Üniversitesi Sosyal Bilimler Dergisi, vol.10, no.1, pp.18-31, 2019 (Peer-Reviewed Journal)
- VII. **What are the Main Determinants of Renewable Energy Consumption? A Panel Threshold Regression Approach**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
Anadolu Üniversitesi Sosyal Bilimler Dergisi, vol.19, no.2, pp.1-22, 2019 (Peer-Reviewed Journal)
- VIII. **Are Public-Private Components of Health Care Expenditures Converging Among OECD Countries? Evidence from a Nonlinear Panel Unit Root Test**
AKARSU G., CAFRI R., BİRDİRDİ H.
Sosyoekonomi, vol.27, no.41, pp.89-112, 2019 (Peer-Reviewed Journal)
- IX. **Analyzing the impact of oil price volatility on electricity demand: the case of Turkey**
Akarsu G.
EURASIAN ECONOMIC REVIEW, vol.7, no.3, pp.371-388, 2017 (ESCI)
- X. **Forecasting regional electricity demand for Turkey**
Akarsu G.
International Journal of Energy Economics and Policy, vol.7, no.4, pp.275-282, 2017 (Scopus)
- XI. **Analysis of regional electricity demand for Turkey**
Akarsu G.
REGIONAL STUDIES REGIONAL SCIENCE, vol.4, no.1, pp.32-41, 2017 (ESCI)

Books & Book Chapters

- I. **Economic Complexity and Tourism Development: Panel Quantile Regression Analysis**
AKARSU G.

in: ECONOMIC AND FINANCIAL ANALYSIS GLOBAL AND NATIONAL DEVELOPMENTS, Karabulut Şahin, Editor, Ekin Yayınevi, Bursa, pp.65-76, 2022

II. The Tourism Sector's Impact on Carbon Emissions: An Empirical Analysis of Transitioning G20 Countries

AKARSU G., SARUCHERA F.

in: Advanced Perspectives on Global Industry Transitions and Business Opportunities, SARUCHERA FANNY, Editor, IGI Global, Hershey, PA, pp.40-66, 2021

III. THE EFFECT OF COVID-19 PANDEMIC ON CONSUMPTION EXPENDITURES IN TURKEY: EVENT ANALYSIS

AKARSU G.

in: Global Agenda in Social Sciences, Şiriner İsmail, Aydın Murat, Editor, IJOPEC Publication Limited, London, pp.219-236, 2021

IV. Finansal Kuznets Eğrisi İlişkisinin Analizi: Türkiye Örneği

AKARSU G.

in: Ulusal, Uluslararası ve Küresel Ölçekte Finans Uygulamaları, Karabulut Şahin, Editor, Gazi Kitabevi, Ankara, pp.343-362, 2021

V. BİST Endekslerinin ve Döviz Kurunun Getirilerindeki ve Oynaklığındaki Haftanın Günü Etkileri Küresel Salgından Etkilendi mi?

AKARSU G.

in: İKTİSADİ, MALİ VE FİNANSAL UYGULAMALARIN AMPİRİK SONUÇLARI Cilt 2 – Maliye ve Finans Uygulamaları , Karabulut Şahin, Editor, Gazi Kitabevi, Ankara, pp.381-398, 2021

VI. Female Labor Force Participation and Poverty: Evidence from Regions of Turkey

AKARSU G., CAFRI AÇCI R., BIDİRDİ H.

in: Gender and Labor Market Key Facts and the Trends in Equal Employment, Yenilmez, Meltem İnce; Bingöl, Ufuk, Editor, Peter Lang GmbH, Berlin, pp.181-194, 2020

VII. Türkiye’de Elektrik Sektöründeki Yeniden Yapılanmanın Avrupa Ülkeleri ile Karşılaştırmalı ve Çok Düzeyli Perspektif ile Analizi

AKARSU G.

in: Yerelden Globale Stratejik Araştırmalar III, Stanciu Silviu, Gökbunar Ali Rıza, Gündüz Turan, Editor, IJOPEC Publication Limited, Londrina, pp.159-175, 2018

VIII. ELEKTRİK TÜKETİMİ VE EKONOMİK BÜYÜME:DOĞRUSAL OLMAYAN ZAMAN SERİSİ ANALİZİ, ÖRNEĞİ

AKARSU G., KORUCU GÜMÜŞOĞLU N.

in: CURRENT DEBATES IN ECONOMICS ECONOMETRICS, Şiriner İsmail , Koç Şevket Alper, Yıldız, Hilal, Editor, IJOPEC Publication, Londrina, pp.221-246, 2017

IX. The Impact of Information and Communication Technologies on Economic Growth and Electricity Consumption Evidence from Selected Balkan and Eastern European Countries

BERKE B., AKARSU G., OBAY G.

in: Information and Communication Overload in the Digital Age, Rui Marques João Batista, Editor, IGI Global Disseminator of Knowledge, pp.176-200, 2017

Refereed Congress / Symposium Publications in Proceedings

I. Income Inequality, Energy Consumption and Carbon Dioxide Emissions: Panel Vector Autoregression Analysis

AKARSU G.

5th International Congress on Economics, Finance and Energy “Monetary and Fiscal Policies in Post-Pandemic World: Lessons, Issues and Challenges”, Türkistan, Kazakistan, 7-9 Eylül 2022, Türkistan, Kazakhstan, 7 - 09 September 2022

II. Relations between Tourist Arrivals and Exchange Rate: Evidence for Turkey

AKARSU G.

- VI. Anadolu International Conference on Economics, May 13-15, 2022 Anadolu University, Eskişehir, Turkey, Eskişehir, Turkey, 13 - 15 May 2022
- III. **Volatility Spillover Among BIST Sector Indices, SP500 Index and USD/TRY Exchange Rate: Stochastic Volatility Modelling**
AKARSU G.
VI. Anadolu International Conference on Economics, May 13-15, 2022 Anadolu University, Eskişehir, Turkey, Eskişehir, Turkey, 13 May 2022
- IV. **Causal Relations among Financial Development, Economic Growth, Poverty, Inequality, and Inflation**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
19th International Conference of MEEA, 9 - 11 October 2020
- V. **Impact of agricultural productivity on deforestation and climate change in the context of Borlaug Hypothesis versus Jevon's Paradox: a cross-country analysis**
AKARSU G.
2. Uluslararası UNIDOKAP Karadeniz Sempozyumu, Turkey, 28 - 30 November 2018
- VI. **Green Bond Market Efficiency Test and Forecasting of Green Bond Prices**
AKARSU G.
2nd International Symposium on Innovative Approaches in Scientific Studies, 30 November - 02 December 2018
- VII. **Economic Consequences of Daylight Saving Time: Evidence From Turkey**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
International Congress on Social Legal Studies, 1 - 03 November 2018
- VIII. **KADINLARIN SİYASETE KATILIMININ EKONOMİK BÜYÜME VE EŞİTSİZLİK ÜZERİNE ETKİSİNİN KÜRESEL DÜZEYDE ANALİZİ**
AKARSU G.
ULUSLARARASI STRATEJİK ARASTIRMALAR KONGRESİ ISRC 2018, Turkey, 3 - 05 May 2018
- IX. **Causality Between Renewable Energy Consumption and Economic Growth: Panel Data Approach**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
Managing Global Diversities, MIC 2018, BLED, Slovenia, 30 May - 02 June 2018
- X. **Electricity Consumption and Economic Growth Nexus: Nonlinear Time Series analysis for Turkey**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
6. International Congress on current Debates in Social Sciences, İstanbul, Turkey, 14 - 16 December 2017
- XI. **What Are the Main Determinants of Renewable Energy Consumption? A Panel Threshold Regression Approach**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
IRENEC 2017 7. Uluslararası 100 Yenilenebilir Enerji Konferansı, 18 - 20 May 2017
- XII. **Türkiye için "S Eğrisi" Analizi**
BERKE B., AKARSU G.
Econanadolu, Eskişehir, Turkey, 11 - 13 May 2017
- XIII. **Türkiye için "J Eğrisi" Analizi**
BERKE B., AKARSU G.
International Balkan and Near Eastern Social Sciences Congress Series, Edirne, Turkey, 4 - 05 March 2017, pp.187-194
- XIV. **Türkiye de Doğal Gaz Piyasası Doğal Gaz Tüketimi ve Bölgesel Kalkınma**
AKARSU G.
ÜNİDAP Uluslararası Bölgesel Kalkınma Konferansı (Muş-2016), Muş, Turkey, 28 - 30 September 2016, vol.2, pp.189-203
- XV. **Electricity Consumption and Economic Growth Nexus for Turkey: A Nonlinear Approach**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
International Congress of Management Economy and Policy (ICOMEPE 2016), İstanbul, Turkey, 26 - 27 November 2016
- XVI. **Forecasting Regional Electricity Demand for Turkey**
AKARSU G.

- 2nd International Annual Meeting of Sosyoekonomi Society, Amsterdam, Netherlands, 28 - 29 October 2016
- XVII. **Türkiye’de Bölgesel Elektrik Tüketiminin Dinamik Mekânsal Panel Veri Tekniğiyle Analizi**
AKARSU G.
15. Ulusal Bölge Bilimi / Bölge Planlama Kongresi, Trabzon, Turkey, 3 - 04 December 2015
- XVIII. **Convergence of Electricity Consumption in Turkey A Spatial Dynamic Panel Analysis**
AKARSU G., BERKE B.
EY International Congress on Economics II, 5 - 06 November 2015
- XIX. **Regional Electricity Demand in Turkey: Dynamic Spatial Panel Data Analysis**
AKARSU G.
8th International Scientific Conference Energy and Climate Change Contributing to deep decarbonization, Atina, Greece, 7 - 09 October 2015
- XX. **The Effect of Economic Growth on Electricity Consumption for Turkey: A Nonlinear Approach**
AKARSU G., KORUCU GÜMÜŞOĞLU N.
The Second International Conference in Economics (EconWorld 2015), Torino, Italy, 18 - 20 August 2015
- XXI. **Forecasting Electricity Consumption with Markov Switching Autoregressive Model**
AKARSU G.
38th IAEE International Conference, Energy Security, Technology and Sustainability Challenges Across the Globe, 25 - 27 May 2015
- XXII. **Restructuring of Turkish Electricity Market**
AKARSU G.
Montpellier Energy Conference 2014 Regulation and Energy Markets: Beyond Failures, University Montpellier 1, Montpellier, France, 20 - 21 November 2014
- XXIII. **Dynamic Spatial Panel Data Analysis of Electricity Demand Model for Turkey**
AKARSU G.
4th International Conference on Economics, Turkish Economic Association (ICE-TEA 2014), Antalya, Turkey, 18 - 20 October 2014
- XXIV. **The Effect of Economic Volatility on Electricity Demand: Panel Data Analysis for Turkey**
AKARSU G., GAYGISIZ LAJUNEN E.
9th Energy Finance and 4th INREC Conference, Essen, Germany, 9 - 11 October 2013
- XXV. **Panel data analysis of the relation between electricity demand and oil price volatility in OECD countries**
AKARSU G., GAYGISIZ LAJUNEN E.
51th Meeting of EWGCFM and 1st Conference of RCEM and ICSTF, Londrina, Brazil, 16 - 18 May 2013

Episodes in the Encyclopedia

- I. **Türkiye Turizm Ansiklopedisi (Cilt XV)**
AKARSU G.
Detay Yayıncılık, pp.213-214, 2022
- II. **Türkiye Turizm Ansiklopedisi (Cilt X)**
AKARSU G.
Detay Yayıncılık, pp.1-2, 2022
- III. **Türkiye Turizm Ansiklopedisi (Cilt XII)**
AKARSU G.
Detay Yayıncılık, pp.206-207, 2022