

## Prof. Dr. EMRAH KOÇAK

### Kişisel Bilgiler

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Publons / Web Of Science ResearcherID: U-1052-2019

ScopusID: 56950318100

Yoksis Araştırmacı ID: 117320

### Eğitim Bilgileri

Post Doktora, University of South Florida, Muma College of Business, Amerika Birleşik Devletleri 2023 - 2024

Doktora, Erciyes Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat, Türkiye 2012 - 2016

Yüksek Lisans, Erciyes Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat Teorisi Ve İktisat Tarihi, Türkiye 2008 - 2012

Lisans, Uludağ Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat, Türkiye 2003 - 2007

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Yaptığı Tezler

Doktora, Demokrasi, ekonomik özgürlükler ve büyüme: Teori ve ampirik uygulama, Erciyes Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat, 2016

Yüksek Lisans, Türkiye'nin enerji tüketimi ile karbondioksit emisyonu arasındaki ilişkinin Çevresel Kuznets Eğrisi yaklaşımı çerçevesinde değerlendirilmesi, Erciyes Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat, 2012

### Araştırma Alanları

Sosyal ve Beşeri Bilimler, İktisat, İktisat Teorisi

### Akademik Unvanlar / Görevler

Prof. Dr., Erciyes Üniversitesi, İktisadi Ve İdari Bilimler Fak., İktisat, 2024 - Devam Ediyor

Doç. Dr., Erciyes Üniversitesi, İktisadi Ve İdari Bilimler Fak., İktisat, 2018 - 2024

Dr. Öğr. Üyesi, Erciyes Üniversitesi, İktisadi ve İdari Bilimler Fak., İktisat, 2018 - 2018

Yrd. Doç. Dr., Erciyes Üniversitesi, İktisadi ve İdari Bilimler Fak., İktisat, 2018 - 2018

Öğretim Görevlisi Dr., Ahi Evran Üniversitesi, Meslek Yüksekokulu, Finans, Bankacılık Ve Sigortacılık, 2016 - 2017

Öğretim Görevlisi, Ahi Evran Üniversitesi, Meslek Yüksekokulu, Finans, Bankacılık Ve Sigortacılık, 2007 - 2016

## Akademik İdari Deneyim

2011 - Devam Ediyor

Ahi Evran Üniversitesi, Meslek Yüksekokulu, Finans, Bankacılık Ve Sigortacılık, 2011 - 2017

## Yönetilen Tezler

Koçak E., Sanayisizleşme, yapısal dönüşüm ve sürdürülebilir ekonomik büyüme: Türkiye analizi, Doktora, G.Polat(Öğrenci), 2024

Koçak E., Türkiye'de ekolojik ayak izi dinamiklerinin STIRPAT Modeli kapsamında analizi, Yüksek Lisans, G.ARAS(Öğrenci), 2022

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Is there a nexus between tourism development and energy transition in Asia-Pacific countries?**  
Koçak E., Cobanoğlu C., Yücel A. G.  
CURRENT ISSUES IN TOURISM, 2025 (SSCI)
- II. **The path to China's zero-carbon target: Implications for the relationship between de-coal, economic output, and carbon dioxide emissions**  
KOÇAK E., Alnour M.  
SUSTAINABLE DEVELOPMENT, cilt.33, sa.1, ss.100-112, 2025 (SSCI)
- III. **World uncertainty and international tourist arrivals: does good governance make a difference?**  
KOÇAK E., Cobanoğlu C.  
CURRENT ISSUES IN TOURISM, cilt.28, sa.3, ss.341-345, 2025 (SSCI)
- IV. **Macau hotel industry's response to global shocks**  
Man Wai Leong A., KOÇAK E., Bai J., Okumus F.  
TOURISM ECONOMICS, cilt.30, sa.7, ss.1914-1921, 2024 (SSCI)
- V. **Paycheck Protection Program and lending discrimination in the US hospitality industry**  
De Larrea G. L., Altın M., Koçak E., Okumus F.  
TOURISM ECONOMICS, cilt.30, sa.7, ss.1780-1799, 2024 (SSCI)
- VI. **Is there a conservation relationship between tourism, economic output, and forest areas?**  
KOÇAK E., Cavusoglu M.  
CONSERVATION SCIENCE AND PRACTICE, cilt.6, sa.8, 2024 (SCI-Expanded)
- VII. **Pandemic-induced uncertainty and tourism demand: Evidence on the moderator effect of democratic institutions**  
Kizilkaya O., KOÇAK E., Ulug E. E., YÜCEL A. G.  
INTERNATIONAL JOURNAL OF TOURISM RESEARCH, cilt.26, sa.4, 2024 (SSCI)
- VIII. **Convergence patterns in global peace: fresh insights from the club convergence algorithm**  
KOÇAK E., YÜCEL A. G.  
APPLIED ECONOMICS LETTERS, 2024 (SSCI)
- IX. **Governance, financial development, and environmental degradation: evidence from symmetric and asymmetric ARDL**  
Shehzad K., Zaman U., Ahmad M., KOÇAK E.  
ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY, cilt.25, sa.12, ss.14643-14660, 2023 (SCI-Expanded)
- X. **Urbanization, industrialization and SO<sub>2</sub> emissions in China: does the innovation ability of cities matter for air quality?**  
KOÇAK E., Cobanoğlu C., Celik B.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.30, ss.119879-119892, 2023 (SCI-Expanded)
- XI. **Does migration fear affect tourism demand? Evidence from instrumental variable cointegration test**  
KOÇAK E., YÜCEL A. G.  
TOURISM ECONOMICS, cilt.29, sa.7, ss.1954-1959, 2023 (SSCI)

- XII. **Global pandemic uncertainty, pandemic discussion and visitor behaviour: A comparative tourism demand estimation for the US**  
KOÇAK E., Okumus F., Altin M.  
TOURISM ECONOMICS, cilt.29, sa.5, ss.1225-1250, 2023 (SSCI)
- XIII. **The impact of electricity from renewable and non-renewable sources on energy poverty and greenhouse gas emissions (GHGs): Empirical evidence and policy implications**  
KOÇAK E., Ulug E. E., Oralhan B.  
Energy, cilt.272, 2023 (SCI-Expanded)
- XIV. **The economic implications of the COVID-19 outbreak on tourism industry: Empirical evidence from Turkey**  
KOÇAK E., Dogru T., Shehzad K., Bulut U.  
TOURISM ECONOMICS, cilt.29, sa.3, ss.742-758, 2023 (SSCI)
- XV. **Tourism and economic output: Do asymmetries matter?**  
Okumus F., KOÇAK E.  
ANNALS OF TOURISM RESEARCH, cilt.100, 2023 (SSCI)
- XVI. **Dynamics and co-movements between the COVID-19 outbreak and the stock market in Latin American countries: An evaluation based on the wavelet-partial wavelet coherence model**  
Bilgili F., Koçak E., Kuşkaya S.  
EVALUATION REVIEW, cilt.47, sa.4, ss.630-652, 2023 (SSCI)
- XVII. **Greenhouse gas emissions, economic globalization, and health expenditures nexus: does population aging matter in emerging market economies?**  
ECEVİT E., Cetin M., KOÇAK E., Dogan R., Yildiz O.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.30, sa.11, ss.29961-29975, 2023 (SCI-Expanded)
- XVIII. **The asymmetric response of travel demand to twitter-based uncertainty: A global empirical assessment**  
Cobanoğlu C., KOÇAK E.  
Journal of Hospitality and Tourism Management, cilt.54, ss.481-485, 2023 (SSCI)
- XIX. **How do environmental technologies affect environmental degradation? Analyzing the direct and indirect impact of financial innovations and economic globalization**  
Huo W., Zaman B. U., Zulfiqar M., KOÇAK E., Shehzad K.  
Environmental Technology and Innovation, cilt.29, 2023 (SCI-Expanded)
- XX. **Dynamic correlations and portfolio implications across stock and commodity markets before and during the COVID-19 era: A key role of gold**  
Liu X., Shehzad K., KOÇAK E., Zaman U.  
RESOURCES POLICY, cilt.79, 2022 (SSCI)
- XXI. **Co-movements and causalities between ethanol production and corn prices in the USA: New evidence from wavelet transform analysis**  
BİLGİLİ F., KOÇAK E., KUŞKAYA S., Bulut U.  
ENERGY, cilt.259, 2022 (SCI-Expanded)
- XXII. **Energy R&D expenditure, bioethanol consumption, and greenhouse gas emissions in the United States: Non-linear analysis and political implications**  
KOÇAK E., Alnour M.  
JOURNAL OF CLEANER PRODUCTION, cilt.374, 2022 (SCI-Expanded)
- XXIII. **Is ethanol production responsible for the increase in corn prices?**  
KOÇAK E., BİLGİLİ F., Bulut U., KUŞKAYA S.  
RENEWABLE ENERGY, cilt.199, ss.689-696, 2022 (SCI-Expanded)
- XXIV. **The nexus between access to energy, poverty reduction and PM2.5 in Sub-Saharan Africa: New evidence from the generalized method of moments estimators**  
KOÇAK E., Çelik B.  
Science of the Total Environment, cilt.827, 2022 (SCI-Expanded)
- XXV. **The path to sustainable municipal solid waste management: Do human development, energy**

**efficiency and income inequality matter?**

Koçak E., Bağlıtaş H. H.

SUSTAINABLE DEVELOPMENT, cilt.30, sa.6, ss.1947-1962, 2022 (SSCI)

- XXVI. **The nexus between access to electricity and CO<sub>2</sub> damage in Asian Countries: The evidence from quantile regression models**  
BİLGİLİ F., Ozturk I., KOÇAK E., KUŞKAYA S., CİNGÖZ A.  
ENERGY AND BUILDINGS, cilt.256, 2022 (SCI-Expanded)
- XXVII. **The resilience of green firms in the twirl of COVID-19: Evidence from S&P500 Carbon Efficiency Index with a Fourier approach**  
KOÇAK E., Bulut U., Menegaki A. N.  
BUSINESS STRATEGY AND THE ENVIRONMENT, cilt.31, sa.1, ss.32-45, 2022 (SSCI)
- XXVIII. **Structural change, modernization, total factor productivity, and natural resources sustainability: An assessment with quantile and non-quantile estimators**  
KOÇAK E., Onderol S., Khan K.  
RESOURCES POLICY, cilt.74, 2021 (SSCI)
- XXIX. **Is gold favourable than bitcoin during the COVID-19 outbreak? Comparative analysis through wavelet approach**  
Shehzad K., BİLGİLİ F., Zaman U., KOÇAK E., KUŞKAYA S.  
RESOURCES POLICY, cilt.73, 2021 (SSCI)
- XXX. **COVID-19 outbreak, lockdown, and air quality: fresh insights from New York City**  
Shehzad K., BİLGİLİ F., KOÇAK E., Xiaoxing L., Ahmad M.  
Environmental Science and Pollution Research, cilt.28, ss.41149-41161, 2021 (SCI-Expanded)
- XXXI. **An Official Impact of Financial Innovations and ICT on Economic Evolution in China: Revealing the Substantial Role of BRI**  
Shehzad K., Zaman U., José A. E., Koçak E., Ferreira P.  
SUSTAINABILITY, cilt.13, sa.16, ss.8962-8979, 2021 (SSCI)
- XXXII. **The impact of immigration on human capital and carbon dioxide emissions in the USA: an empirical investigation**  
DEDEOĞLU M., KOÇAK E., Uucak Z.  
AIR QUALITY ATMOSPHERE AND HEALTH, cilt.14, ss.705-714, 2021 (SCI-Expanded)
- XXXIII. **Is gold more favorable than Bitcoin during COVID-19; A comparative analysis through Wavelet approach (Forthcoming)**  
Shehzad K., Bilgili F., Xiaoxing L., Koçak E., Kuşkaya S.  
Resources Policy, cilt.74, ss.1-26, 2021 (SSCI)
- XXXIV. **Environmental efficiency of disaggregated energy R&D expenditures in OECD: a bootstrap DEA approach**  
Koçak E., Kınacı H., Shehzad K.  
Environmental Science and Pollution Research, cilt.28, ss.19381-19390, 2021 (SCI-Expanded)
- XXXV. **COVID-19 and Spillover Effect of Global Economic Crisis on the United States' Financial Stability**  
Shehzad K., Xiaoxing L., BİLGİLİ F., KOÇAK E.  
FRONTIERS IN PSYCHOLOGY, cilt.12, 2021 (SSCI)
- XXXVI. **Estimation of the co-movements between biofuel production and food prices: A wavelet-based analysis**  
BİLGİLİ F., KOÇAK E., KUŞKAYA S., Bulut U.  
ENERGY, cilt.213, 2020 (SCI-Expanded)
- XXXVII. **The effect of freedom on international tourism demand: Empirical evidence from the top eight most visited countries**  
Bulut U., KOÇAK E., Suess C.  
TOURISM ECONOMICS, cilt.26, sa.8, ss.1358-1373, 2020 (SSCI)
- XXXVIII. **The nexus between tourism, economic growth, renewable energy consumption, and carbon dioxide emissions: contemporary evidence from OECD countries**

- Dogru T., Bulut U., KOÇAK E., Isik C., Suess C., Sirakaya-Turk E.  
 Environmental Science and Pollution Research, cilt.27, ss.40930-40948, 2020 (SCI-Expanded)
- XXXIX. **Towards sustainable development in China: do political rights and civil liberties matter for environmental quality?**  
 Koçak E., Kızılkaya O.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.27, sa.28, ss.35488-35500, 2020 (SCI-Expanded)
- XL. **Investigating the non-linear effects of globalization on material consumption in the EU countries: Evidence from PSTR estimation**  
 ULUCAK R., KOÇAK E., ERDOĞAN S., Kassouri Y.  
 RESOURCES POLICY, cilt.67, 2020 (SSCI)
- XLI. **The use of ecological footprint in estimating the Environmental Kuznets Curve hypothesis for BRICST by considering cross-section dependence and heterogeneity**  
 DOĞAN E., ULUCAK R., KOÇAK E., Isik C.  
 SCIENCE OF THE TOTAL ENVIRONMENT, cilt.723, 2020 (SCI-Expanded)
- XLII. **The shale gas production and economic growth in local economies across the US**  
 BİLGİLİ F., KOÇAK E., Bulut U.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.27, sa.11, ss.12001-12016, 2020 (SCI-Expanded)
- XLIII. **Does globalization matter for environmental sustainability? Empirical investigation for Turkey by Markov regime switching models**  
 Bilgili F., Ulucak R., Koçak E., İlkay S. Ç.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.27, sa.1, ss.1087-1100, 2020 (SCI-Expanded)
- XLIV. **The impact of tourism developments on CO2 emissions: An advanced panel data estimation**  
 KOÇAK E., ULUCAK R., Ulucak Z. S.  
 TOURISM MANAGEMENT PERSPECTIVES, cilt.33, 2020 (SSCI)
- XLV. **Is there a trade-off between sustainable society targets in Sub-Saharan Africa?**  
 KOÇAK E., ULUCAK R., DEDEOĞLU M., Ulucak Z.  
 SUSTAINABLE CITIES AND SOCIETY, cilt.51, 2019 (SCI-Expanded)
- XLVI. **A revisited renewable consumption-growth nexus: A continuous wavelet approach through disaggregated data**  
 Bilgili F., Kuşkaya S., Toguc N., Muğaloğlu E., Koçak E., Bulut U., Bağlıtaş H. H.  
 RENEWABLE & SUSTAINABLE ENERGY REVIEWS, cilt.107, ss.1-19, 2019 (SCI-Expanded)
- XLVII. **The effect of energy R&D expenditures on CO2 emission reduction: estimation of the STIRPAT model for OECD countries**  
 Koçak E., Ulucak Z.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.26, sa.14, ss.14328-14338, 2019 (SCI-Expanded)
- XLVIII. **The Process of Sustainability: From Past to Present**  
 ULUCAK R., YÜCEL A. G., KOÇAK E.  
 ENVIRONMENTAL KUZNETS CURVE (EKC): A MANUAL, ss.37-53, 2019 (SCI-Expanded)
- XLIX. **The impact of foreign direct investment on CO2 emissions in Turkey: new evidence from cointegration and bootstrap causality analysis**  
 Koçak E., Sarkgunesi A.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.25, ss.790-804, 2018 (SCI-Expanded)
- L. **The impact of urbanization on energy intensity: Panel data evidence considering cross-sectional dependence and heterogeneity**  
 Bilgili F., Kocak E., Bulut U., Kuloglu A.  
 ENERGY, cilt.133, ss.242-256, 2017 (SCI-Expanded)
- LI. **Can biomass energy be an efficient policy tool for sustainable development?**  
 BİLGİLİ F., Kocak E., Bulut U., KUSKAYA S.  
 RENEWABLE & SUSTAINABLE ENERGY REVIEWS, cilt.71, ss.830-845, 2017 (SCI-Expanded)
- LII. **The renewable energy and economic growth nexus in Black Sea and Balkan countries**  
 Koçak E., Sarkgunesi A.

ENERGY POLICY, cilt.100, ss.51-57, 2017 (SCI-Expanded)

- LIII. **How did the US economy react to shale gas production revolution? An advanced time series approach**  
BİLGİLİ F., Kocak E., Bulut U., Sualp M. N.  
ENERGY, cilt.116, ss.963-977, 2016 (SCI-Expanded)
- LIV. **The influence of biomass energy consumption on CO2 emissions: a wavelet coherence approach**  
Bilgili F., Ozturk I., Kocak E., Bulut U., Pamuk Y., Muğaloğlu E., Bağlıtaş H. H.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.23, ss.19043-19061, 2016 (SCI-Expanded)
- LV. **The dynamic impact of renewable energy consumption on CO2 emissions: A revisited Environmental Kuznets Curve approach**  
BİLGİLİ F., Kocak E., Bulut U.  
RENEWABLE & SUSTAINABLE ENERGY REVIEWS, cilt.54, ss.838-845, 2016 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **The path to sustainable economies in the Middle East: Monitoring the spatial spillover effect of natural resources dependence and geopolitical risk**  
Alnour M., KOÇAK E.  
Sustainable Futures, cilt.9, 2025 (Scopus)
- II. **Assessing the impact of high-technology exports on the growth of the turkish economy**  
Sofuoğlu E., Kızılkaya O., Koçak E.  
İktisat Politikası Araştırmaları Dergisi, cilt.9, sa.1, ss.205-228, 2022 (Hakemli Dergi)
- III. **Ekonomik büyüme, finansal gelişme ve gelir eşitsizliği: Ampirik bir tahmin**  
Koçak E.  
Bankacılar, cilt.118, ss.48-64, 2021 (Hakemli Dergi)
- IV. **The effect of financial development on income inequality in Turkey: An estimate of the Greenwood-Jovanovic hypothesis**  
Koçak E., Uzay N.  
Review of Economic Perspectives, cilt.19, sa.4, ss.319-344, 2019 (ESCI)
- V. **Implications of Environmental Convergence: Continental Evidence Based on Ecological Footprint**  
BİLGİLİ F., ULUCAK R., KOÇAK E.  
ENERGY AND ENVIRONMENTAL STRATEGIES IN THE ERA OF GLOBALIZATION, ss.133-165, 2019 (Scopus)
- VI. **Ülke Risk Göstergelerinin Toplam Faktör Verimliliği Üzerindeki Etkisi: Türkiye Üzerine Bulgular**  
Uzay N., Koçak E.  
MALİYE DERGİSİ (WOS-ESCI), cilt.175, ss.70-95, 2018 (Hakemli Dergi)
- VII. **Democracy, Economic Freedoms and Economic Growth: An Investigation on the Role of Institutions**  
KOÇAK E., UZAY N.  
SOSYOEKONOMİ, cilt.26, sa.36, ss.81-102, 2018 (Hakemli Dergi)
- VIII. **İSLAMİ FİNANS VE EKONOMİK BÜYÜME:TÜRKİYE ÜZERİNE EKONOMETRİK BİR UYGULAMA**  
KOÇAK E.  
ERCİYES ÜNİVERSİTESİ İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ DERGİSİ, cilt.51, ss.67-91, 2018 (Hakemli Dergi)
- IX. **The impact of oil prices on CO2 emissions in China: A Wavelet coherence approach**  
Bilgili F., Muğaloğlu E., Koçak E.  
MPRA, Munich Personal RePEc Archive, cilt.2018, sa.90170, ss.1-18, 2018 (Hakemsiz Dergi)
- X. **Does Institutional Quality Drive Innovation? Evidence from System-GMM Estimates**  
KOÇAK E.  
The Empirical Economics Letters, cilt.16, sa.12, ss.1-11, 2017 (Hakemli Dergi)
- XI. **Türkiye'de Demokrasi ve Ekonomik Büyüme İlişkisi: Ampirik Bir Araştırma**  
KOÇAK E., UZAY N.  
Yönetim ve Ekonomi, cilt.24, sa.3, ss.705-723, 2017 (Hakemli Dergi)

- XII. **TÜRKİYE'DE DEMOKRASİ VE EKONOMİK BÜYÜME İLİŞKİSİ: AMPİRİK BİR ARAŞTIRMA**  
KOÇAK E., UZAY N.  
Yönetim ve Ekonomi: Celal Bayar Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, cilt.24, sa.3, ss.705-723, 2017 (Hakemli Dergi)
- XIII. **FİNANSAL GELİŞME ÇEVRESEL KALİTEYİ ETKİLER Mİ YÜKSELEN PİYASA EKONOMİLERİ İÇİN AMPİRİK KANITLAR**  
KOÇAK E.  
International Journal of Management Economics and Business, cilt.3, sa.3, ss.535-552, 2017 (Hakemli Dergi)
- XIV. **Finansal Gelişme Çevresel Kaliteyi Etkiler mi? Yükselen Piyasa Ekonomileri İçin Ampirik Kanıtlar**  
KOÇAK E.  
ULUSLARARASI YÖNETİM İKTİSAT VE İŞLETME DERGİSİ, cilt.13, sa.3, ss.535-552, 2017 (Hakemli Dergi)
- XV. **HAVE FINANCIAL STABILITY CONCERNS CHANGED THE PRIORITY OF THE CENTRAL BANK OF THE REPUBLIC OF TURKEY?**  
ERDEM E., Bulut U., Kocak E.  
STUDIES IN BUSINESS AND ECONOMICS, cilt.12, sa.2, ss.35-45, 2017 (ESCI)
- XVI. **Energy Consumption-Youth Unemployment Nexus in Europe: Evidence from Panel Cointegration and Panel Causality Analyses**  
Bilgili F., Öztürk İ., Koçak E., Bulut Ü.  
International Journal of Energy Economics and Policy, cilt.7, sa.2, ss.193-201, 2017 (Scopus)
- XVII. **Studies in Business and Economics**  
ERDEM E., BULUT Ü., KOÇAK E.  
Studies in Business and Economics, cilt.12, sa.2, ss.35-45, 2017 (ESCI)
- XVIII. **Testing Convergence of Return on Assets: Empirical Evidence from the Turkish Banking Sector**  
BULUT Ü., KAYA P., KOÇAK E.  
Journal of International and Global Economic Studies, cilt.8, sa.2, ss.40-48, 2015 (Hakemli Dergi)
- XIX. **The Role of Fiscal Policies on Human Development: An Empirical Approach**  
KIZILKAYA O., KOÇAK E., SOFUOĞLU E.  
Journal of Management and Economics, cilt.22, sa.1, ss.257-271, 2015 (Hakemli Dergi)
- XX. **Türkiye'de Çevresel Kuznets Eğrisi Hipotezinin Geçerliliği: ARDL Sınır Testi Yaklaşımı**  
KOÇAK E.  
İşletme ve İktisat Çalışmaları Dergisi, cilt.2, sa.3, ss.62-73, 2014 (Hakemli Dergi)
- XXI. **Orta Gelir Tuzağı: Teorik Çerçeve, Ampirik Yaklaşımlar ve Türkiye Üzerine Ekonometrik Bir Uygulama**  
KOÇAK E., BULUT Ü.  
MALIYE DERGİSİ, cilt.167, ss.1-27, 2014 (Hakemli Dergi)
- XXII. **Kamu Eğitim Harcamaları Ekonomik Büyüme İlişkisi: Seçilmiş OECD Ülkeleri Üzerine Bir Panel Veri Analizi**  
KIZILKAYA O., KOÇAK E.  
Ekonomi Bilimleri Dergisi, cilt.6, sa.1, ss.17-32, 2014 (Hakemli Dergi)
- XXIII. **KAMU EĞİTİM HARCAMALARI VE EKONOMİK BÜYÜME İLİŞKİSİ SEÇİLMİŞ OECD ÜLKELERİ ÜZERİNE BİR PANEL VERİ ANALİZİ**  
KIZILKAYA O., KOÇAK E.  
ekonomi bilimleri dergisi, cilt.6, sa.1, ss.17-32, 2014 (Hakemli Dergi)
- XXIV. **Sağlık Göstergeleri İle Ekonomik Büyüme Arasındaki İlişki: Türkiye Örneği**  
AY A., KIZILKAYA O., KOÇAK E.  
GAZİ ÜNİVERSİTESİ İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ DERGİSİ, cilt.6, sa.1, ss.163-172, 2013 (Hakemli Dergi)

- I. **An Empirical Investigation of Waste Management and Ecological Footprints in OECD Countries**  
Celik B., Barak D., Koçak E.  
Environmental Assessment of Recycled Waste, Subramanian Senthilkannan Muthu, Editör, Springer, London/Berlin , Singapore, ss.43-66, 2023
- II. **Financial Liberalization, Capital Movements, and Economic Growth in Asia: A Panel Structural VAR Approach**  
Bilgili F., Doğan İ., Koçak E., Kuşkaya S.  
Economic Growth and Financial Development, Muhammad Shahbaz,Alaa Soliman,Subhan Ullah, Editör, Springer, London/Berlin , Zug, ss.135-153, 2021
- III. **The Impact of Oil Prices on CO2 Emissions in China: A Wavelet Coherence Approach**  
Bilgili F., Muğaloğlu E., Koçak E.  
Econometrics of Green Energy Handbook, Economic and Technological Development, Springer Nature, ISBN:978-3-030-46846-0, Daniel Balsalobre-Lorente,Muhammad Shahbaz, Editör, Springer Nature, Chur, ss.31-53, 2020
- IV. **The Process of Sustainability: From Past to Present**  
Ulucak R., Yücel A. G., Koçak E.  
Environmental Kuznets Curve (EKC): A Manual, Burcu Özcan, İlhan Öztürk, Editör, Elsevier Science, Oxford/Amsterdam , Amsterdam, ss.37-53, 2019
- V. **Implications of Environmental Convergence: Continental Evidence Based on Ecological Footprint**  
Bilgili F., Ulucak R., Koçak E.  
Energy and Environmental Strategies in the Era of Globalization, Shahbaz,Muhammad,Balsalobre,Daniel, Editör, Springer, Basel, ss.133-166, 2019
- VI. **The Process of Sustainability: From Past to Present**  
ULUCAK R., YÜCEL A. G., KOÇAK E.  
Environmental Kuznets Curve (EKC): A Manual, Burcu Özcan, İlhan Öztürk, Editör, Elsevier, Amsterdam, ss.37-53, 2019
- VII. **Energy and Sustainability: Theoretical and Applied Perspectives**  
KIZILKAYA O., KOÇAK E.  
Sra Academic Publishing, ., 2017
- VIII. **The Effect of Industrialization and Urbanization on Energy Intensity in Turkey**  
KOÇAK E.  
Energy and Sustainability: Theoretical and Applied Perspectives, Kızılkaya O., Koçak E., Editör, Sra Academic Publishing, ., ss.55-69, 2017
- IX. **Middle-Income Trap and High-Technology Product Export: An Empirical Investigation For Upper-Middle-Income Economies**  
KIZILKAYA O., KOÇAK E.  
Strategic Researches on Social Science Multidisciplinary Approach, Ömer Kürşad Tüfekçi, Editör, Lap Academic Publishing, ., ss.125-142, 2016

## **Hakemli Bilimsel Toplantılarda Yayımlanmış Bildiriler**

- I. **Ekonomik Büyüme ve Çevre: OECD Ülkeleri İçin Ekonometrik Bir Analiz**  
ULUCAK R., KOÇAK E.  
Econworld-VIII. International Conference on Economics, Amsterdam, Hollanda, 24 - 27 Temmuz 2018
- II. **Economic Growth and Environment: An Empirical Approach for OECD Countries**  
ULUCAK R., KOÇAK E.  
Econworld-VIII. International Conference on Economics, Amsterdam, Hollanda, 24 - 27 Temmuz 2018, ss.1
- III. **Enerji Tüketiminde Rebound Etkisi: Türkiye Örneği**  
ULUCAK R., KOÇAK E.  
Econworld-VIII. International Conference on Economics, Amsterdam, Hollanda, 24 Temmuz - 27 Nisan 2018
- IV. **Rebound Effect for Energy Consumption: The Case of Turkey**



ULUCAK R., KOÇAK E.

Econworld-VIII. International Conference on Economics, Amsterdam, Hollanda, 24 - 27 Temmuz 2018, ss.1

- V. **FİNANSAL GELİŞME, TİCARET VE YENİLİK (İNOVASYON) İLİŞKİSİ: TÜRKİYE ÜZERİNE BİR ANALİZ**  
KOÇAK E.  
19. Ulusal İktisat Sempozyumu, Şanlıurfa, Türkiye, 8 - 12 Kasım 2017
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KOÇAK E.  
ULUSLARARASI EL RUHA SOSYAL BİLİMLER KONGRESİ, Şanlıurfa, Türkiye, 8 - 12 Kasım 2017, ss.51-52
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KIZILKAYA O., KOÇAK E., ELVER A.  
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- VIII. **Kompozit Risk ve Toplam Faktör Verimliliği İlişkisi: Türkiye Örneği**  
UZAY N., KOÇAK E.  
19. Ulusal İktisat Sempozyumu, Girne, Kıbrıs (Kktc), 3 - 04 Kasım 2017, ss.21
- IX. **Analysis of Factors Determining Energy Intensity in Turkey**  
KOÇAK E.  
6th International Conference on Strategic Research in Social Science and Education, Prag, Çek Cumhuriyeti, 12 - 14 Mayıs 2017, ss.16
- X. **The Impact of High Technology Product Export on Economic Growth: Empirical Findings for Turkey**  
KIZILKAYA O., KOÇAK E., SOFUOĞLU E.  
6th International Conference on Strategic Research in Social Science and Education, Prag, Çek Cumhuriyeti, 12 - 14 Mayıs 2017, ss.486-493
- XI. **Türkiye de Altyapı Hizmeti ve Sektörel Hâsıla İlişkisi Bootstrap Nedensellik Analizi**  
KOÇAK E.  
Uluslararası Ekonomi Konferansı-Türkiye Ekonomi Kurum 2016, Muğla, Türkiye, 20 - 22 Ekim 2016, ss.1296-1302
- XII. **Demokrasi ve Sürdürülebilir Büyüme Türkiye İçin Yapısal Kırılmalı Eşbütünlük**  
KOÇAK E., UZAY N.  
Uluslararası Ekonomi Konferansı-Türkiye Ekonomi Kurumu, Muğla, Türkiye, 20 - 22 Ekim 2016, ss.1
- XIII. **Orta Gelir Tuzağı ve Yüksek Teknolojili Ürün İhracatı: Panel Veri Analizi**  
KIZILKAYA O., KOÇAK E.  
5th International Conference of Strategic Research in Social Science and Education, Antalya, Türkiye, 14 - 16 Ekim 2016, ss.37
- XIV. **The Impact of Social Capital on Export Performance The Case of Turkey**  
KOÇAK E., KIZILKAYA O.  
5th Annual International Conference on Humanities and Social Sciences, Budapeşte, Macaristan, 22 - 25 Eylül 2016, ss.404-409
- XV. **Türkiye de Küreselleşmenin Çevresel Kalite Üzerindeki Etkisi Ekonometrik Bir Analiz**  
KOÇAK E.  
International Science and Technology Conference (ISTEC 2016), Viyana, Avusturya, 13 - 15 Temmuz 2016, ss.1338-1343
- XVI. **Renewable Energy Consumption and Economic Growth Relationship in Black Sea and Balkan Countries: Evidence from Panel Causality Analysis**  
KOÇAK E., şarkgüneşi a.  
II. Black Sea and the Balkans Economic and Political Studies Symposium, Petersburg, Rusya, 9 - 13 Kasım 2015, ss.1
- XVII. **Türkiye de Kurumlar ve Ekonomik büyüme İlişkisi Bootstrap Nedensellik Analizi**  
KOÇAK E., ÜÇLER g.  
V. Anadolu International Conference in Economics, Eskişehir, Türkiye, 10 - 12 Haziran 2015, ss.154
- XVIII. **Transition Economies and Selected Economies and Selected Countries Sample**  
KOÇAK E., KIZILKAYA O.  
Anadolu International Conference in Economics, Eskişehir, Türkiye, 17 - 19 Haziran 2009, ss.1-16

## Bilimsel Dergilerdeki Faaliyetler

TOURISM ECONOMICS, Editörler Kurulu Üyesi, 2022 - Devam Ediyor

ERCIYES UNIVERSITY JOURNAL OF FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES, Editörler Kurulu Üyesi, 2020 - Devam Ediyor

## Metrikler

Yayın: 108

Atf (WoS): 3526

Atf (Scopus): 3727

H-İndeks (WoS): 26

H-İndeks (Scopus): 25

## Ödüller

Koçak E., Ulucak R., Dedeoğlu M., Şentürk Ulucak Z., TÜBİTAK Yayın Teşvik Ödülü 2019, Is there a trade-off between sustainable society targets in Sub-Saharan Africa?, Tübitak, Kasım 2019

Koçak E., A revisited renewable consumption-growth nexus: A continuous wavelet approach through disaggregated data, Tübitak, Mayıs 2019

Koçak E., The effect of energy R&D expenditures on CO2 emission reduction: estimation of the STIRPAT model for OECD countries, Tübitak, Mayıs 2019

KOÇAK E., Yayın Teşvik Ödülü, TÜBİTAK, Mayıs 2018

KOÇAK E., Yayın Teşvik Ödülü, TÜBİTAK, Haziran 2017

KOÇAK E., Yayın Teşvik Ödülü, TÜBİTAK, Haziran 2016