Dr. Öğr. Üyesi SELİN KARLILAR PATA

Kişisel Bilgiler

E-posta: selin.karlilar@mku.edu.tr
Web: https://avesis.mku.edu.tr/selin.karlilar

Uluslararası Araştırmacı ID'leri
ScholarID: xpnYjSAAAAAJ
ORCID: 0000-0002-5850-8566
ScopusID: 59124522400
Yoksis Araştırmacı ID: 406377

Eğitim Bilgileri

Doktora, Doğu Akdeniz Üniversitesi, Faculty of Business & Economics, Economics, Kıbrıs (Kktc) 2019 - 2023
Yüksek Lisans, Çukurova Üniversitesi, Sosyal Bilimler Enstitüsü, Ekonometri, Türkiye 2016 - 2019
Yüksek Lisans, Çukurova Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat, Türkiye 2016 - 2019
Lisans, Çukurova Üniversitesi, İktisadi Ve İdari Bil. Fak., İktisat, Türkiye 2009 - 2014

Yabancı Diller

İngilizce, C2 Ustalık

Yaptığı Tezler

Doktora, The Role of Renewable Energy, Innovation, and Digitization on the Environmental Footprint: Empirical Evidence from National and Cross-national Studies, Doğu Akdeniz Üniversitesi, 2023
Yüksek Lisans, Okun Yasası, ekonomik büyüme ve istihdam ilişkileri: Türkiye örneği, Çukurova Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat, 2019
Yüksek Lisans, Kadın işgücüne katılımı ve ekonomik büyüme ilişkisinin u şekilli kadınlaştırma hipotezi ile incelenmesi: Gelişmiş ve gelişmekte olan ülkeler için bir analiz, Çukurova Üniversitesi, Sosyal Bilimler Enstitüsü, Ekonometri, 2019

Akademik Unvanlar / Görevler

Dr. Öğr. Üyesi, Hatay Mustafa Kemal Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat, 2024 - Devam Ediyor
Araştırma Görevlisi, Doğu Akdeniz Üniversitesi, 2019 - 2023

Akademik İdari Deneyim

Bölüm Başkan Yardımcısı, Hatay Mustafa Kemal Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat, 2024 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **Ecological power of energy storage, clean fuel innovation, and energy-related research and development technologies**
KARLILAR PATA S., PATA U. K., Wang Q.
Renewable Energy, cilt.241, 2025 (SCI-Expanded)

II. **Scrutinizing the load capacity curve for a global perspective: The role of Fintech, government effectiveness and renewable energy**
PATA U. K., Mohammed K. S., Omeyr C., KARLILAR PATA S., Alofaysan H., Kartal M. T.
Gondwana Research, cilt.138, ss.104-117, 2025 (SCI-Expanded)

III. **Are Biofuel Technologies a Revolution for Environmental Sustainability in the United States?**
KARLILAR PATA S., PATA U. K.
Geological Journal, cilt.59, sa.12, ss.3151-3160, 2024 (SCI-Expanded)

IV. **Towards sustainable development in African countries: Are modern and combustible renewable energies effective?**
PATA U. K., KARLILAR PATA S.
Sustainable Development, cilt.32, sa.6, ss.6493-6503, 2024 (SSCI)

V. **Comparative impacts of energy, climate, and economic policy uncertainties on renewable energy**
Karlılar Pata S.
Journal of Environmental Management, cilt.370, 2024 (SCI-Expanded)

VI. **Determining the effectiveness of the forest load capacity factor in assisting decarbonization in India**
Pata U. K., Karlılar Pata S.
Forest Policy and Economics, cilt.166, 2024 (SCI-Expanded)

VII. **Examining the asymmetric effects of fossil fuel consumption, foreign direct investment, and globalization on ecological footprint in Mexico**
Eweade B. S., KARLILAR PATA S., PATA U. K., Adeshola I., Olaifa J. O.
Sustainable Development, cilt.32, sa.4, ss.2899-2909, 2024 (SSCI)

VIII. **On the road to sustainable development: the role of ICT and R&D investments in renewable and nuclear energy on energy transition in Germany**
PATA U. K., KARLILAR PATA S., Kartal M. T.
Clean Technologies and Environmental Policy, cilt.26, sa.7, ss.2323-2335, 2024 (SCI-Expanded)

IX. **Decarbonizing energy: Evaluating fossil fuel displacement by renewables in OECD countries**
KARLILAR PATA S., Balcilar M.
Environmental Science and Pollution Research, cilt.31, sa.21, ss.31304-31313, 2024 (SCI-Expanded)

X. **Analyzing the EKC hypothesis for the top 10 energy-importing countries: a perspective for the COP27 targets**
PATA U. K., Naimoglu M., KARLILAR PATA S., Kartal M. T.
Air Quality, Atmosphere and Health, cilt.17, sa.5, ss.953-966, 2024 (SCI-Expanded)

XI. **The integrated influence of energy security risk and green innovation on the material footprint: An EKC analysis based on fossil material flows**
PATA U. K., KARLILAR PATA S.
Journal of Cleaner Production, cilt.435, 2024 (SCI-Expanded)

XII. **Nonlinear impacts of environmental transport taxes and biofuel consumption on greenhouse emissions in the four largest European Union countries**
PATA U. K., ERDOĞAN S., KARLILAR PATA S., Kartal M. T.
Natural Resources Forum, 2024 (SCI-Expanded)

XIII. **Assessing the power of biofuels and green technology innovation on the environment: The LCC perspective**
PATA U. K., KARLILAR PATA S.
Energy and Environment, 2024 (SSCI)

XIV. **Do structural change and forest load capacity factor provide a reduction in carbon emissions in the BRICS countries?**
PATA U. K., KARLILAR PATA S.

Air Quality, Atmosphere and Health, 2024 (SCI-Expanded)

XV. **Identifying the influence of climate policy uncertainty and oil prices on modern renewable energies: novel evidence from the United States**
KARLILAR PATA S., Balcilar M.
Clean Technologies and Environmental Policy, 2024 (SCI-Expanded)

XVI. **Do patents, renewable energies and energy taxes in the transport sector reduce transportation carbon emissions in the European Union?**
PATA U. K., ERDOĞAN S., KARLILAR PATA S., Kartal M. T.
International Journal of Sustainable Development and World Ecology, cilt.31, sa.7, ss.977-988, 2024 (SCI-Expanded)

XVII. **Navigating the role of transport and energy taxes on carbon neutrality in Poland: A Fourier-based approach**
KARLILAR PATA S., ERDOĞAN S., Kartal M. T., PATA U. K.
Energy and Environment, 2024 (SSCI)

XVIII. **R&D investment and financial performance in EU countries: The role of shareholder protection and creditor rights in renewable energy firms**
KARLILAR PATA S., Tarzibashi O. F. F.
Environmental science and pollution research international, cilt.30, sa.59, ss.124170-124181, 2023 (SCI-Expanded)

XIX. **The determinants of ecological footprint in the UK: The role of transportation activities, renewable energy, trade openness, and globalization**
Eweade B. S., Güngör H., KARLILAR PATA S.
Environmental science and pollution research international, cilt.30, sa.58, ss.122153-122164, 2023 (SCI-Expanded)

XX. **Proposal of fishing load capacity curve and testing validity: Evidence from top 20 countries with highest fisheries production by panel data approaches**
Pata U. K., Kartal M. T., Adali Z., Karlılar Pata S.
Ocean and Coastal Management, cilt.245, 2023 (SCI-Expanded)

XXI. **Do oil and natural gas prices affect carbon efficiency? Daily evidence from China by wavelet transform-based approaches**
Liu H., PATA U. K., Zafar M. W., Kartal M. T., KARLILAR PATA S., ÇAĞLAR A. E.
Resources Policy, cilt.85, 2023 (SSCI)

XXII. **Environmental sustainability in the OECD: The power of digitalization, green innovation, renewable energy and financial development**
KARLILAR PATA S., Balcilar M., Emir F.
Telecommunications Policy, cilt.47, sa.6, 2023 (SCI-Expanded)

XXIII. **Application of RALS cointegration test assessing the role of natural resources and hydropower energy on ecological footprint in emerging economy**
Emir F., KARLILAR PATA S.
Energy and Environment, cilt.34, sa.4, ss.764-779, 2023 (SSCI)

XXIV. **Exploring the role of coal consumption, solar, and wind power generation on ecological footprint: evidence from India using Fourier ADL cointegration test**
KARLILAR PATA S., Emir F.
Environmental Science and Pollution Research, cilt.30, sa.9, ss.24077-24087, 2023 (SCI-Expanded)

XXV. **Determinants of material footprint in OECD countries: The role of green innovation and environmental taxes**
KARLILAR PATA S., PATA U. K.
Natural Resources Forum, 2023 (SCI-Expanded)

XXVI. **An environmental assessment of non-renewable, modern renewable, and combustible renewable energy in Cameroon**
PATA U. K., KARLILAR PATA S., Eweade B. S.

Environment, Development and Sustainability, 2023 (SCI-Expanded)

XXVII. **Testing the long-run effects of economic growth, financial development and energy consumption on CO2 emissions in Turkey: new evidence from RALS cointegration test**
Doğanlar M., Mike F., Kızılkaya O., KARLILAR PATA S.
Environmental Science and Pollution Research, cilt.28, sa.25, ss.32554-32563, 2021 (SCI-Expanded)

Metrikler

Yayın: 27
Atıf (Scopus): 373
H-İndeks (Scopus): 11