

Prof. AYŞEN SİVRİKAYA

Personal Information

Office Phone: [+90 312 297 8651](tel:+903122978651) Extension: 164

Email: aysens@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/aysens>

International Researcher IDs

ORCID: 0000-0003-2199-3593

ScopusID: 35789837600

Yoksis Researcher ID: 108817



Education Information

Post Doctorate, University of York, Alcuin College, Department Of Economics And Related Studies, United Kingdom 2014 - 2015

Doctorate, Hacettepe University, Sosyal Bilimler Enstitüsü, İktisat Anabilim Dalı, Turkey 2004 - 2011

Postgraduate, Hacettepe University, Sosyal Bilimler Enstitüsü, İktisat Anabilim Dalı, Turkey 2000 - 2003

Undergraduate, Middle East Technical University, Fen Edebiyat Fakültesi, Matematik Bölümü, Turkey 1995 - 2000

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Ekonominin dışı açıklık derecesi ve üretim/enflasyon ödünleme ilişkisi: Teori ve Türkiye için bir uygulama, Hacettepe Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat (Dr), 2011

Postgraduate, Teknolojik Gelişme ve Büyüme, Hacettepe Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat (YI) (Tezli), 2003

Research Areas

Social Sciences and Humanities, Economics, Theory of Economy, Econometrics

Academic Titles / Tasks

Professor, Hacettepe University, İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, 2021 - Continues

Associate Professor, Hacettepe University, İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, 2015 - 2021

Assistant Professor, University of York, Alcuin College, Department Of Economics And Related Studies, 2014 - 2015

Lecturer PhD, Hacettepe University, İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, 2011 - 2014

Research Assistant, Hacettepe University, İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, 2001 - 2011

Academic and Administrative Experience

Head of Department, Hacettepe University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, 2022 - Continues

Vice Dean, Hacettepe University, İktisadi Ve İdari Bilimler Fakültesi, 2017 - 2021

Hacettepe Üniversitesi, İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, 2012 - 2013

Courses

EKO 623 Makroekonomi, Postgraduate, 2016 - 2017

EKO219 MAKRO İKTİSAT I, Undergraduate, 2016 - 2017

EKO227 MATEMATİKSEL İKTİSAT I, Undergraduate, 2016 - 2017

Advising Theses

Sivrikaya A., Investigation of the impact of the solar power generation forecast by using big data analytics on the local electricity market, Postgraduate, O.OĞULCAN(Student), 2023

Sivrikaya A., Evolution of electricity markets from the perspective of production and organized markets, Doctorate, M.ÇAĞRI(Student), 2023

Sivrikaya A., Essays on the rebound effects of the energy efficiency, Doctorate, S.TEKELİ(Student), 2022

Sivrikaya A., The jobless growth: The shapley value approach to the Turkish economy, Postgraduate, M.ALİ(Student), 2022

Sivrikaya A., Finansal stres endeksi: Türkiye uygulaması, Postgraduate, H.AHMET(Student), 2019

Sivrikaya A., The j-curve analysis: Evidence from the bilateral trade between Turkey and Euro area, Postgraduate, E.ÖNGÖR(Student), 2019

Sivrikaya A., Eğitimin ekonomik büyümeye etkisi: Türkiye örneği, Postgraduate, H.NİHAN(Student), 2019

Sivrikaya A., Nonlinear approach to financial development – economic growth nexus: Evidence from developed and developing countries, Doctorate, Z.ERÜNLÜ(Student), 2018

Sivrikaya A., Para politikası reaksiyon fonksiyonunun belirleyenleri: Türkiye için bir uygulama, Doctorate, Ş.CANPOLAT(Student), 2018

SİVRİKAYA A., Finansal gelişme ve iktisadi büyüme arasındaki nedensellik ilişkisi: Türkiye örneği, Postgraduate, S.KUTALMIŞ(Student), 2013

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Adana Alparslan Türkeş Bilim Ve Teknoloji Üniversitesi, November, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Hacettepe Üniversitesi, September, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Ankara Hacı Bayram Veli Üniversitesi, July, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Hacı Bayram Veli Üniversitesi, July, 2018

Published journal articles indexed by SCI, SSCI, and AHCI

I. SUSTAINABILITY OF CURRENT ACCOUNT SURPLUSES: EVIDENCE FROM EUROPEAN COUNTRIES

SİVRİKAYA A., KURUL Z.

PRAGUE ECONOMIC PAPERS, vol.29, no.4, pp.481-501, 2020 (SSCI)

- II. **Testing the expectations hypothesis for the Eurozone: A nonlinear cointegration analysis**
Arac A., YALTA A. Y.
FINANCE RESEARCH LETTERS, vol.15, pp.41-48, 2015 (SSCI)
- III. **Asymmetries in the dynamic interrelationship between energy consumption and economic growth: Evidence from Turkey**
Arac A., Hasanov M.
ENERGY ECONOMICS, vol.44, pp.259-269, 2014 (SSCI)
- IV. **Non linearity and structural stability in the Phillips curve: Evidence from Turkey**
HASANOV M., Arac A., TELATAR F.
ECONOMIC MODELLING, vol.27, no.5, pp.1103-1115, 2010 (SSCI)

Articles Published in Other Journals

- I. **Improving the climate resilience of European cities via socially acceptable nature-based solutions**
Sari R., Soytaş U., Kanoglu-Ozkan D. G., SİVRİKAYA A.
npj Urban Sustainability, vol.3, no.1, 2023 (Scopus)
- II. **Problems of the Supply Industry in Wholesale Electricity Markets**
Peker M. Ç., SİVRİKAYA A.
Journal of emerging economies and policy (Online), vol.8, no.1, pp.408-420, 2023 (Peer-Reviewed Journal)
- III. **Güneş ve Rüzgar Enerjisinden Elektrik Üretiminin Gün Öncesi Piyasa Takas Fiyatlarına ve Fiyat Volatilitesine Etkisi: Türkiye Örneği**
Peker M. Ç., SİVRİKAYA A.
FISCAOECONOMIA, vol.7, pp.1067-1100, 2023 (Peer-Reviewed Journal)
- IV. **Rebound Effect of Residential Space Heating: The Case of Ankara**
Yılmaz Z. I., Sari R., SİVRİKAYA A., Fathurrahman F.
Energy Research Letters, vol.4, no.1, 2023 (Scopus)
- V. **The Relationship between Stock Returns, Bitcoin Returns, and Risk Aversion: Evidence from a Multivariate GARCH Model**
SİVRİKAYA A., İren P., Omay T.
SOSYOEKONOMI, vol.29, no.47, pp.107-118, 2021 (ESCI)
- VI. **Macroeconomic Variables and Sector-Specific Returns: Evidence from Turkish Stock Exchange Market**
SİVRİKAYA A.
Gaziantep Üniversitesi Sosyal Bilimler Dergisi, vol.20, pp.72-89, 2021 (Peer-Reviewed Journal)
- VII. **Ticaret Dengesinin Petrol Fiyatlarındaki Değişikliklere Asimetrik Tepkisi: Çin Örneği**
SİVRİKAYA A.
Dumlupınar Üniversitesi Sosyal Bilimler Dergisi, vol.61, pp.271-280, 2021 (Peer-Reviewed Journal)
- VIII. **A NONLINEAR UNIT ROOT APPROACH TO MODELLING NEW MONETARY POLICY: EVIDENCE FROM TURKEY**
CANPOLAT Ş., SİVRİKAYA A.
Hacettepe Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.38, no.4, pp.695-719, 2020 (Peer-Reviewed Journal)
- IX. **The Relationship Between Bitcoin Trade Volume and Inflation Uncertainty: Evidence from Turkey**
SİVRİKAYA A.
Üçüncü Sektör Sosyal Ekonomi, vol.55, no.4, pp.3036-3049, 2020 (Peer-Reviewed Journal)
- X. **Time-Varying and Asymmetric Relationship between Energy Use and Macroeconomic Activity**
SİVRİKAYA A., HASANOV M.
SOSYOEKONOMI, vol.27, no.41, pp.235-252, 2019 (ESCI)
- XI. **BREXIT and the J-Curve Hypothesis for the UK: A Nonlinear ARDL Approach**
SİVRİKAYA A., Ongan S.

- SOSYOEKONOMI, vol.27, no.40, pp.229-239, 2019 (ESCI)
- XII. **Is China's Current Account Surplus Persistent? Implications for Global Imbalances**
YALTA A. Y., SIVRİKAYA A.
CHINESE ECONOMY, vol.51, no.6, pp.534-547, 2019 (Scopus)
- XIII. **Be eri Sermayenin Büyüme Sürecindeki Rolü Türkiye Örneği**
ARAÇ A., CEYLAN R.
Yüzüncü Yıl Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, no.2, pp.9-33, 2016 (Peer-Reviewed Journal)
- XIV. **Nonlinear Dynamics in Term Structure of Interest Rates: Evidence from the Euro Area**
ARAÇ A.
SOSYOEKONOMI, vol.23, no.26, pp.79-97, 2015 (Peer-Reviewed Journal)
- XV. **The Causality between Financial Development and Economic Growth: The Case of Turkey**
ARAÇ A., Özcan S. K.
Journal of Economic Cooperation and Development, vol.35, no.3, pp.171-198, 2014 (Scopus)
- XVI. **Phillips Egrisinin Dogrusal Olmayan Yapısı Üzerine**
Araç A.
ALZHEIMER DISEASE AND ASSOCIATED DISORDERS, vol.37, pp.169-186, 2013 (Scopus)
- XVII. **Ekonominin Dışa Açıklık Derecesi ve Üretim/Enflasyon Ödünleme İlişkisi**
ARAÇ A.
SOSYOEKONOMI, vol.19, pp.25-44, 2013 (Peer-Reviewed Journal)
- XVIII. **Türkiye Ekonomisinde Para İkamesi - Enflasyon İlişkisinin Zamana Bağlı Değişen Yapısı**
ARAÇ A., Telatar F., Telatar E.
PAMUKKALE ÜNİVERSİTESİ SOSYAL BİLİMLER ENSTİTÜSÜ DERGİSİ, vol.14, pp.1-8, 2013 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **İklim Değişikliği: Tanımı, Sebepleri, Fiziksel ve Makroekonomik Etkileri, İklim Değişikliği ile Küresel ve Makroekonomik Mücadele**
SIVRİKAYA A.
in: İklim Değişikliğinin Ekonomik Etkileri: Sektörler Üzerine İnceleme, Munise İlıkkan Özgür, Cuma Demirtaş, Editor, Necmettin Erbakan Üniversitesi Yayınları, Konya, pp.7-30, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **The Impact of Education on Economic Growth: Evidence from Turkey"**
SIVRİKAYA A.
6th International Annual Meeting of Sosyoekonomi Society, 24 - 25 May 2019
- II. **The Rebound Effects of Energy Efficiency Improvement Projects in Turkish IndustrySector**
SIVRİKAYA A.
7th Multinational Energy and Value Conference CEV, 23 - 25 May 2019
- III. **Nonlinear Approach to Financial Development - Economic Growth Nexus: Evidencefrom Developed and Developing Countries**
SIVRİKAYA A., ERÜNLÜ Z.
Turkish EconomicAssociation International Conference on Economics ICE-TEA 2018, 1 - 03 November 2018
- IV. **New Evidence on Interest Rate Pass Through**
SIVRİKAYA A., YALTA A. Y.
4th International Annual Meeting of Sosyoekonomi Society, 27 - 21 October 2017
- V. **The long Run Relationship between Natural Gas Prices and Oil Prices**
SIVRİKAYA A., KARAN M. B.
6th Multinational Energy and Value Conference, 18 - 20 May 2017

- VI. **The Effects of Oil Price Changes on China's Current Account**
SİVRİKAYA A., YALTA A. Y.
43rd International Business Research Conference, 13 July - 15 May 2017
- VII. **Current Account Balances in Europe: Evidence from the Nonlinear Unit Root Tests**
KURUL Z., SİVRİKAYA A.
V. Anadolu International Conference in Economics, Eskişehir, Turkey, 11 - 13 May 2017
- VIII. **Does a J-curve exist for Japan and the USA?**
SİVRİKAYA A.
3rd International Annual Meeting of Sosyoekonomi Society, 28 - 29 April 2017
- IX. **Do Oil Prices affect Current Account Assymmetrically?: Nonlinear ARDL Approach**
YALTA A. Y., SİVRİKAYA A.
The 2017 WEI International Academic Conference, 24 - 26 April 2017
- X. **Assymmetric Response of Trade Balance to Real Exchange Rate Changes: The UK and European Countries**
SİVRİKAYA A.
Old Continent - New Opportunities?, 20 - 21 April 2017
- XI. **Revisiting the J-curve Hypothesis: The Trade between the UK and the USA**
SİVRİKAYA A., Ongan S.
7th INTERNATIONAL INTERDISCIPLINARY BUSINESS-ECONOMICS ADVANCEMENT CONFERENCE, 9 - 14 April 2017
- XII. **The Trade Flows between South Korea and Japan According to the commodity Groups**
SİVRİKAYA A., Ongan S.
7th International Interdisciplinary Business-Economics Advancement Conference, 9 - 14 April 2017
- XIII. **Is Raising Taxes Always Contractionary Evidence from Turkey Amsterdam Netherlands October 28 29 2016**
ARAÇ A.
2nd International Annual Meeting of Sosyoekonomi Society, Amsterdam, Netherlands, 28 - 29 October 2016
- XIV. **Current Account Surplus Sustainability in Germany**
ARAÇ A., KURUL Z.
2nd International Annual Meeting of Sosyoekonomi Society, Amsterdam, Netherlands, 28 - 29 October 2016
- XV. **Current Account Dynamics in China Nonlinear Unit Root Approach**
ARAÇ A., YALTA A. Y.
Türkiye Ekonomi Kurumu Beşinci Ekonomi Konferansı, Muğla, Turkey, 20 - 22 October 2016
- XVI. **The Dynamic Interrelationships between Energy Output Capital and Employment in the USA**
ARAÇ A.
New York International Business and Social Science Research Conference 2016, New York, United States Of America, 14 - 16 June 2016
- XVII. **The Output Responses to Fiscal Impulses A Nonlinear Approach for the Case of Turkey**
ARAÇ A.
6th International Interdisciplinary Business-Economics Advancement Conference, MIAMI, United States Of America, 9 - 13 May 2016
- XVIII. **The relationship between fiscal policies and economic growth is it asymmetric for the case of UK**
ARAÇ A.
International Interdisciplinary Business-Economics Advancement Conference, Ft.Lauderdale, Florida, United States Of America, 16 - 21 November 2015

Supported Projects

SİVRİKAYA A., TUBITAK Project, Türkiye Sanayi Sektöründe Verimlilik Artırıcı Projelerin Doğrudan Rebound Etkisi ve Enerji Verimliliğini Etkileyen Bariyer ve Motivasyonlar, 2019 - 2021

SİVRİKAYA A., Project Supported by Higher Education Institutions, Petrol Fiyatlarındaki Değişikliklerin Çin'in Cari

Dengesine Etkileri, 2017 - 2017

SİVRİKAYA A., Project Supported by Higher Education Institutions, Euro Bölgesi için Beklentiler Hipotezinin Test Edilmesi

Doğrusal Olmayan Eşbütünleşme Analizi, 2017 - 2017

SİVRİKAYA A., Project Supported by Higher Education Institutions, Çin'in Cari İşlem Hesabı Dinamikleri: Doğrusal

Olmayan Birim Kök Yaklaşımı, 2016 - 2016

SİVRİKAYA A., Project Supported by Higher Education Institutions, Türkiye'de Enerji Tüketimi ve Ekonomik Büyüme

Arasındaki Dinamik İlişki, 2016 - 2016

SİVRİKAYA A., Project Supported by Higher Education Institutions, Enerji, Çıktı, Sermaye ve Çalışma Arasındaki Dinamik

İlişkiler: ABD Örneği, 2016 - 2016

SİVRİKAYA A., Project Supported by Higher Education Institutions, TÜRKİYE'DE BEŞERİ SERMAYENİN BÜYÜME

SÜRECİNDEKİ ROLÜ, 2015 - 2016

SİVRİKAYA A., Project Supported by Higher Education Institutions, Maliye Politikaları ve Ekonomik Büyüme Arasındaki

İlişki: İngiltere örneğinde asimetrik midir?, 2015 - 2016

TUBITAK Project, 2219 Yurt Dışı Doktora Sonrası Araştırma Burs Programı, 2014 - 2015

SİVRİKAYA A., TUBITAK Project, HÜ Bilimsel Araştırmalar Birimi Destek Projesi, 2010 - 2011

Activities in Scientific Journals

Anadolu Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, Advisory Committee Member, 2022 - Continues

Ekonomi-TEK, Committee Member, 2020 - Continues

SOSYOEKONOMI, Committee Member, 2016 - Continues

Memberships / Tasks in Scientific Organizations

European Energy Research Alliance, Principal Member, 2023 - Continues, Belgium

Türkiye Ekonomi Kurumu, Member, 2017 - Continues, Turkey

Tasks In Event Organizations

Sivrikaya A., 30th Conference on Economics ICE-TEA2023, Scientific Congress, Antalya, Turkey, Kasım 2023

Sivrikaya A., Fostering changes in energy consumption: a pathway to demand reduction, European Energy Research Alliance Joint Program on clean Energy tranSition for Sustainable Society (e3s) Conference, Scientific Congress, Padua, Italy, Ekim 2023

Sivrikaya A., 7th International Annual Meeting of Sosyoekonomi Society, Scientific Congress, Berlin, Germany, Ekim 2022

Sivrikaya A., The Eighth International Conference on Economics ICE-TEA 2022, Scientific Congress, Nevşehir, Turkey, Eylül 2022

Sivrikaya A., VI. Anadolu International Conference on Economics, Scientific Congress, Eskişehir, Turkey, Mayıs 2022

Sivrikaya A., 21. Ulusal İktisat Sempozyumu 2021, Scientific Congress, Eskişehir, Turkey, Kasım 2021

Sivrikaya A., 7th International Conference (ICE-TEA Conference): "Unpacking the Economic Impacts of COVID-19, Scientific Congress, Turkey, Nisan 2021

Sivrikaya A., Hacettepe University Faculty of Economics and Administrative Sciences Doctoral Dissertation Symposium 2019, Scientific Congress, Ankara, Turkey, Kasım 2019

Sivrikaya A., 6th International Annual Meeting of Sosyoekonomi Society, Scientific Congress, Warszawa, Poland, Ekim 2019

Sivrikaya A., 20. Ulusal İktisat Sempozyumu: "Türkiye Ekonomisi ve Kriz: Sanayisizleşme, İşsizlik ve Enflasyon, Scientific Congress, Adana, Turkey, Ekim 2019

Sivrikaya A., Hacettepe University Faculty of Economics and Administrative Sciences Doctoral Dissertation Symposium

2018, Scientific Congress, Ankara, Turkey, Kasım 2018

Sivrikaya A., 5th International Annual Meeting of Sosyoekonomi Society, Scientific Congress, Milan, Italy, Ekim 2018

Sivrikaya A., Hacettepe University Faculty of Economics and Administrative Sciences Doctoral Dissertation Symposium, Scientific Congress, Ankara, Turkey, Aralık 2017

Sivrikaya A., 4th International Annual Meeting of Sosyoekonomi Society, Scientific Congress, Vienna, Austria, Ekim 2017

Sivrikaya A., 3rd International Annual Meeting of Sosyoekonomi Society, Scientific Congress, Ankara, Turkey, Nisan 2017

Sivrikaya A., Second International Conference "Old Continent- New Opportunities, Scientific Congress, Wroclaw, Poland, Nisan 2017

Sivrikaya A., 2nd International Annual Meeting of Sosyoekonomi Society, Scientific Congress, Amsterdam, Netherlands, Ekim 2016

Scientific Research / Working Group Memberships

Energy Transition For Sustainable Society (E3s) Sub-Programme, European Energy Research Alliance, Belgium, <https://www.eera-e3s.eu/>, 2023 - Continues

Metrics

Publication: 44

Citation (WoS): 35

Citation (Scopus): 30

H-Index (WoS): 3

H-Index (Scopus): 3

Awards

Sivrikaya A., Tübitak Ufuk 2020 Eşik Üstü Ödülü, Tübitak, January 2021

Sivrikaya A., 2012 Yılı Ünal Aysal En İyi Doktora Tezi Ödülü, İktisadi Araştırmalar Vakfı, January 2012