

# Prof. HAKAN ACAROĞLU

## Personal Information

**Email:** hacaroglu@ogu.edu.tr

**Web:** <https://hakanacaroglu.com>

## International Researcher IDs

ORCID: 0000-0001-6757-2140

Yoksis Researcher ID: 170873

## Biography

Currently, Dr. Acaroğlu is a professor of Economics at Eskisehir Osmangazi University. In 2002, he obtained his B.S. degree in Electrical & Electronics Engineering from Eskisehir Osmangazi University, in Eskisehir, Turkey. He joined the Department of Economics at the Eskisehir Osmangazi University as a research assistant in 2003 and received his M.S. degree in Economics in 2005. In 2010, he completed his Ph.D. in Economics at Anadolu University, in Eskisehir, Turkey. In June 2011, Dr. Acaroğlu started work as an assistant professor of Economics at Eskisehir Osmangazi University. In April 2018, he became an associate professor of Economics and in March 2024, he became a professor of Economics. His research interests are Engineering Economics, Economic Growth, Mathematical Economics, and Energy Economics. He more specifically focuses on Renewable Energy, Electricity Markets, Human Capital, and Environmental Issues with Sustainable Development and Growth.

## Education Information

Doctorate, Anadolu University, Institute Of Social Sciences, İktisat (Dr), Turkey 2005 - 2010

Postgraduate, Eskisehir Osmangazi University, SOSYAL BİLİMLER ENSTİTÜSÜ, İktisat (YI) (Tezli), Turkey 2002 - 2005

Undergraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ BÖLÜMÜ, Turkey 1996 - 2002

## Foreign Languages

English, C1 Advanced

## Dissertations

Doctorate, Türkiye'xxde çocuk işgücüne insan sermayesi açısından bir yaklaşım: yoksulluk, çocuk işgücü ve insan sermayesi döngüsü, Anadolu University, Sosyal Bilimler Enstitüsü, İktisat (Dr), 2010

Postgraduate, Üretim içinde beşeri sermayenin payı: Türkiye illeri itibarı ile beşeri sermayenin kalkınmaya etkisinin ölçülmesi, Eskisehir Osmangazi University, SOSYAL BİLİMLER ENSTİTÜSÜ, İktisat (YI) (Tezli), 2005

## Research Areas

Theory of Economy, Renewable energy

## Academic Titles / Tasks

Associate Professor, Eskisehir Osmangazi University, İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ, İKTİSAT BÖLÜMÜ, 2018 - Continues  
Assistant Professor, Eskisehir Osmangazi University, İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ, İKTİSAT BÖLÜMÜ, 2011 - 2018  
Research Assistant, Eskisehir Osmangazi University, İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ, İKTİSAT BÖLÜMÜ, 2003 - 2011

## Academic and Administrative Experience

Eskisehir Osmangazi University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, 2012 - Continues  
Eskisehir Osmangazi University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, 2012 - Continues

## Courses

İktisatçılar İçin Matematik, Postgraduate, 2020 - 2021  
ÇALIŞMA EKONOMİSİ, Undergraduate, 2016 - 2017  
İKTİSADİ ANALİZDE MATEMATİKSEL YÖNTEMLER, Doctorate, 2016 - 2017  
MATEMATİKSEL İKTİSAT ARAŞTIRMALARI I, Undergraduate, 2016 - 2017  
ECONOMICS, Undergraduate, 2016 - 2017  
UZMANLIK ALAN DERSİ, Undergraduate, 2016 - 2017  
MATEMATİKSEL İKTİSAT I, Undergraduate, 2016 - 2017

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **How can there be an economic transition to a green ecosystem by adapting plastic-to-fuel technologies through renewable energy?**  
Acaroğlu H., Güllü M., Sivri N., Garcia Marquez F. P.  
SUSTAINABLE ENERGY TECHNOLOGIES AND ASSESSMENTS, vol.64, 2024 (SCI-Expanded)
- II. **Climate change, the by-product of tourism and energy consumption through a sustainable economic growth: a non-linear ARDL analysis for Turkey**  
Acaroğlu H., Güllü M., Seçilmiş C.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.34, pp.81585-81599, 2023 (SCI-Expanded)
- III. **Testing the environmental Kuznets curve hypothesis in terms of ecological footprint and CO2 emissions through energy diversification for Turkey**  
ACAROĞLU H., Kartal H. M., García Márquez F. P.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.22, pp.63289-63304, 2023 (SCI-Expanded)
- IV. **Economic viability assessments of high voltage direct current for wind energy systems**  
ACAROĞLU H., García Márquez F. P.  
Sustainable Energy Technologies and Assessments, vol.56, 2023 (SCI-Expanded)
- V. **A life-cycle cost analysis of High Voltage Direct Current utilization for solar energy systems: The case study in Turkey**  
Acaroğlu H.  
JOURNAL OF CLEANER PRODUCTION, vol.360, 2022 (SCI-Expanded)
- VI. **Climate change caused by renewable and non-renewable energy consumption and economic growth: A time series ARDL analysis for Turkey**  
Acaroğlu H., Güllü M.  
RENEWABLE ENERGY, vol.193, pp.434-447, 2022 (SCI-Expanded)
- VII. **High voltage direct current systems through submarine cables for offshore wind farms: A life-cycle**

**cost analysis with voltage source converters for bulk power transmission**

ACAROĞLU H., García Márquez F. P.

ENERGY, vol.249, 2022 (SCI-Expanded)

**VIII. Comprehensive Review on Electricity Market Price and Load Forecasting Based on Wind Energy**

ACAROĞLU H., García Márquez F. P.

ENERGIES, vol.14, no.22, 2021 (SCI-Expanded)

**IX. Economic guideline about financial utilization of flat-plate solar collectors (FPSCs) for the consumer segment in the city of Eskisehir**

ACAROĞLU H., Baykul M. C.

RENEWABLE & SUSTAINABLE ENERGY REVIEWS, vol.81, pp.2045-2058, 2018 (SCI-Expanded)

**X. Economic analysis of flat-plate solar collectors (FPSCs): A solution to the unemployment problem in the city of Eskisehir**

ACAROĞLU H., BAYKUL M. C.

RENEWABLE & SUSTAINABLE ENERGY REVIEWS, vol.64, pp.607-617, 2016 (SCI-Expanded)

## Articles Published in Other Journals

**I. How cereal yield is influenced by eco-environmental factors? ARDL and spectral causality analysis for Turkey**

Kopruecue Y., ACAROĞLU H.

CLEANER ENVIRONMENTAL SYSTEMS, vol.10, 2023 (ESCI)

**II. TÜRKİYE'DE ÜCRET EĞRİLERİNİN CİNSİYET, YAŞ GRUPLARI VE BÖLGELERE GÖRE ARAŞTIRILMASI: BİR PANEL VERİ ÇALIŞMASINDAN KANITLAR**

Günel A., ACAROĞLU H.

Akademi Sosyal Bilimler Dergisi, vol.8, no.23, pp.285-310, 2021 (Peer-Reviewed Journal)

**III. Is there a Trade-off between Output and Unemployment? An Evidence from Okun's Law for G-20 Countries**

ACAROĞLU H.

ESKİSEHİR OSMANGAZI UNIVERSİTESİ İIBF DERGİSİ-ESKİSEHİR OSMANGAZI UNIVERSITY JOURNAL OF ECONOMICS AND ADMINISTRATIVE SCIENCES, vol.13, no.2, pp.147-162, 2018 (ESCI)

**IV. Çevresel Kuznets Eğrisi Hipotezi: İnsani Gelişim Endeksi Etkili mi?**

BEŞER M. K., ACAROĞLU H., GÜLLÜ M.

Pamukkale Üniversitesi SBE Dergisi, no.31, pp.189-201, 2018 (Peer-Reviewed Journal)

**V. Üniversitelerin Bölgesel Ekonomik Kalkınma Üzerindeki Etkisi: Eskişehir'in Sivrihisar İlçesi Üzerine Bir Araştırma**

Güllü M., KARTAL Z., ACAROĞLU H.

Dumlupınar Üniversitesi Sosyal Bilimler Dergisi, no.55, 2018 (Peer-Reviewed Journal)

**VI. Expenditure Trends of University Students and Economic Relations with the Regional Economy: Evidence from Eskisehir**

ACAROĞLU H., GULLU M., SEÇİLMİŞ C.

EGE ACADEMIC REVIEW, vol.18, no.3, pp.507-520, 2018 (ESCI)

**VII. G-7 Ülkelerinde Rüzgâr Enerjisi ve Ekonomik Büyüme Arasındaki İlişkinin Panel Eşbütünleşme Yaklaşımı ile Analizi**

Atay G., ACAROĞLU H., BAYKUL M. C.

Anadolu Üniversitesi Sosyal Bilimler Dergisi, pp.15-29, 2017 (Peer-Reviewed Journal)

**VIII. TÜRKİYE'DE SOSYAL SERMAYE VE EKONOMİK BÜYÜME İLİŞKİSİ: İKTİSADİ KALKINMA PERSPEKTİFİNDEN PARÇALI VEBÜTÜNSEL BİR ANALİZ**

KARTAL Z., ACAROĞLU H., DURA Y. C.

Türk İdare Dergisi, no.484, pp.203-249, 2017 (Peer-Reviewed Journal)

**IX. Küresel Ekonomi ve Türkiye Küresel Ekonomiye Entegrasyon Süreçlerinde Küreselleşmenin Derecesi**

## **Niteliđi ve Büyüme Etkisinin Ölçülmesi 1961-2013**

KARTAL Z., ACAROĐLU H.

Pamukkale Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.2017, no.26, pp.152-177, 2017 (Peer-Reviewed Journal)

- X. **Econometric Analysis of Turkey's Export-Led Growth**  
Dura Y. C., BEŞER M. K., ACAROĐLU H.  
EGE ACADEMIC REVIEW, vol.17, no.2, pp.295-309, 2017 (ESCI)
- XI. **An Empirical Remark about Middle Income Trap Problem for Turkey**  
ALTUN ADA A., ACAROĐLU H.  
Siyaset, Ekonomi ve Yönetim Araştırmaları Dergisi, vol.4, no.3, pp.81-95, 2016 (Peer-Reviewed Journal)
- XII. **Disadvantages of Imperfect Competition in Solar Energy Collector Markets and Policy Recommendations**  
ACAROĐLU H., BAYKUL M. C.  
Research in World Economy, vol.7, no.1, pp.45-51, 2016 (Peer-Reviewed Journal)
- XIII. **Food Consumption Pattern in Eskisehir**  
Amir A., ACAROĐLU H.  
International Journal of Financial Research, vol.7, no.1, pp.101-108, 2016 (Scopus)
- XIV. **The Relationship between Industrial Growth and Labor Force Markets in Turkey**  
ACAROĐLU H.  
Issues in Social Science, vol.3, no.1, pp.83-96, 2015 (Peer-Reviewed Journal)
- XV. **The Human Capital Vicious Cycle Created by the Child Labor Issue in Turkey**  
ACAROĐLU H., KUTLU E.  
Journal of Business and Economics, vol.6, no.3, pp.500-516, 2015 (Peer-Reviewed Journal)
- XVI. **Gelişmekte Olan Ülkelerde Sermaye İthalı Yurtiçi Tasarruf ve Ekonomik Büyüme İlişkisi Türkiye Üzerine Ampirik Bir Uygulama**  
KARTAL Z., ACAROĐLU H.  
Eskişehir Osmangazi Üniversitesi Sosyal Bilimler Dergisi, vol.15, no.2, pp.141-164, 2014 (Peer-Reviewed Journal)
- XVII. **The Relation between Human Capital and Economic Growth in MENA Countries**  
ACAROĐLU H., ALTUN ADA A.  
Journal of Public Administration and Governance, vol.4, no.3, pp.205-216, 2014 (Peer-Reviewed Journal)
- XVIII. **Human Capital and Economic Growth A Panel Data Anaysis with Health and Education for MENA Region**  
ALTUN ADA A., ACAROĐLU H.  
Advances in Management & Applied Economics, vol.4, no.4, pp.59-71, 2014 (Peer-Reviewed Journal)
- XIX. **Türkiye de Bölgesel Gelir Dağılımının İller Düzeyinde Analizi 1990 2006**  
DAĐDEMİR Ö., ACAROĐLU H.  
Anadolu Üniversitesi Sosyal Bilimler Dergisi, vol.11, no.1, pp.39-56, 2011 (Peer-Reviewed Journal)
- XX. **An empirical approach about some important features of child labor in Turkey**  
ACAROĐLU H.  
BUSINESS AND ECONOMIC HORIZONS, vol.3, no.3, pp.135-146, 2010 (ESCI)
- XXI. **The effects of globalization on child labor in developing countries**  
DAĐDEMİR Ö., ACAROĐLU H.  
BUSINESS AND ECONOMIC HORIZONS, vol.2, no.2, pp.37-47, 2010 (ESCI)
- XXII. **"An Alternative Approach for Child Labour in Developing Countries: Child Labour Participation Rates or School Non-Attendance Rates"**  
ACAROĐLU H., DAĐDEMİR Ö.  
Perspectives of Innovations, Economics Business, vol.5, no.2, pp.75-78, 2010 (Peer-Reviewed Journal)
- XXIII. **"Türkiye İlleri İtibari İle Beşeri Sermayenin Kalkınmaya Etkisinin Analizi"**  
ACAROĐLU H., DAĐDEMİR Ö.  
Eskişehir Osmangazi Üniversitesi Sosyal Bilimler Dergisi, vol.10, no.2, pp.92-115, 2009 (Peer-Reviewed Journal)
- XXIV. **Türkiye de Beşeri Sermaye Kalkınma İlişkisinin Bölgesel Analizi**

ACAROĞLU H., KUTLU E.

Afyon Kocatepe Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.10, no.1, pp.299-326, 2008 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **The Validity of the Environmental Kuznets Curve in Terms of the Ecological Footprint and Energy Consumption Diversity: The Case of Turkey**  
Kartal H. M., Acaroğlu H., García Márquez F. P.  
in: IoT and Data Science in Engineering Management, Fausto Pedro Garcia Marquez, Isaac Segovia Ramirez, Pedro Jose Bernalte Sanchez, Alba Munoz del Rio, Editor, Springer Nature, Basel, pp.272-280, 2023
- II. **An Assessment of Electricity Markets in Turkey: Price Mechanisms, Regulations, and Methods**  
Acaroğlu H.  
in: Sustainability-Cases and Studies in Using Operations Research and Management Science Methods, Fausto Pedro García Márquez, Benjamin Lev, Editor, Springer, London/Berlin, Basel, pp.199-216, 2023
- III. **The Validity of the Environmental Kuznets Curve Hypothesis Through Energy Intensity in Turkey, Iran, and Bulgaria**  
Kartal H. M., Acaroğlu H., Márquez F. P. G. (Editor)  
in: Proceedings of the Sixteenth International Conference on Management Science and Engineering Management – Volume 2, Xu, J., Altıparmak, F., Hassan, M.H.A., García Márquez, F.P., Hajiyev, A., Editor, Springer Nature, Basel, pp.526-535, 2022
- IV. **The Impact of Agriculture, Renewable Energy, and Economic Growth on Carbon Emissions in Turkey**  
Güllü M., Acaroğlu H.  
in: Economic and Financial Analysis of Global and National Developments, Şahin Karabulut, Editor, Ekin, Bursa, pp.201-2012, 2022
- V. **A Gender Discrimination Analysis Based on the Household Surveys for the Turkish Labor Market**  
ACAROĞLU H.  
in: Theoretical and Empirical Perspectives on Economic and Financial Issues, Karabulut Şahin, Editor, Gazi Kitabevi, Ankara, pp.31-63, 2021
- VI. **Sectoral Analysis III: Services (Tertiary) Sector**  
Acaroğlu H.  
in: Turkish Economy, Prof. Dr. Güler Günsoy, Editor, ANADOLU UNIVERSITY, OPEN EDUCATION FACULTY, Eskişehir, pp.201-238, 2020
- VII. **A Comparative Global Overview for Flat-Plate Solar Collectors (FPSCS) in G-7 and G-20 Countries**  
Acaroğlu H., Baykul M. C.  
in: Eurasian Economic Perspectives, Bilgin M., Danis H., Karabulut G., Gözgor G, Editor, Springer, London/Berlin, Chur, pp.87-98, 2020
- VIII. **An Economic Inquiry about Flat-Plate Solar Collectors (FPSCs) for Turkey: A Case Study for a Mid-Size Anatolian City, Eskişehir**  
Baykul M. C., Acaroğlu H.  
in: Current Issues in Turkish Economics, Çağlar Yurtseven, Mahmut Tekc, Editor, Peter Lang Publishing, Inc., Berlin, pp.131-146, 2019
- IX. **A Comparative Panel Data Analysis on the Relationship between Solar Energy and Economic Growth in G-7 and G-20 Countries**  
Acaroğlu H., Baykul M. C.  
in: Solar Energy Systems: Progress and Future Directions, Michaela Rybova, Editor, NOVA Science Publishers Inc., New York, pp.103-129, 2019
- X. **Rüzgar Enerjisinin Ekonomik Büyüme Etkisi**  
Atay G., ACAROĞLU H.  
Yason, Ankara, 2017

- XI. **The Economic Preferences for Avoiding the Middle-Income Trap: An Analysis on Selected Transition Economies**  
ACAROĞLU H.  
in: Applied Economics for Development, Mahmut Zortuk, Editor, Vernon Press, Dalaware, pp.211-240, 2017
- XII. **The Effect of Human Capital on Economic Growth: A Time Series Analysis for Turkey**  
Kartal Z., Zhumasheva A., Acaroğlu H.  
in: Regional Studies on Economic Growth, Financial Economics and Management, Mehmet Hüseyin Bilgin, Hakan Danış, Ender Demir, Uğur Can, Editor, Springer, London/Berlin, Chur, pp.175-191, 2017
- XIII. **Is There a Necessity for an Alternative Energy Source Instead of Natural Gas in the Industrial Sector of Turkey**  
ERDEM M. S., BEŞER M. K., ACAROĞLU H.  
in: Entrepreneurship, Business and Economics - Vol-2, M.H.Bilgin, H.Danis, Editor, Springer, pp.259-271, 2016

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **İklim Değişikliği Etkenlerinin Tahıl Verimliliğine Etkisi: Türkiye İçin Bir Zaman Serisi Analizi**  
Köprücü Y., Acaroğlu H.  
1. ULUSLARARASI ENERJİ KONGRESİ ENERJİNİN TEKNOLOJİK, EKONOMİK VE SOSYAL BOYUTLARI , İstanbul, Turkey, 16 - 17 March 2023, pp.1
- II. **The Validity of the Environmental Kuznets Curve in Terms of the Ecological Foot Print and Energy Consumption Diversity: The Case of Turkey**  
Kartal H. M., ACAROĞLU H., Garcia Marquez F. P.  
16th International Conference on Industrial Engineering and Industrial Management (ICIEIM) / 26th Organization Engineering Congress (CIO), La Mancha, Spain, 7 - 08 July 2022, vol.160, pp.272-279
- III. **The Validity of the Environmental Kuznets Curve Hypothesis Through Energy Intensity in Turkey, Iran, and Bulgaria**  
Kartal H. M., ACAROĞLU H., Garcia Marquez F. P.  
16th International Conference on Management Science and Engineering Management (ICMSEM), Ankara, Turkey, 3 - 06 August 2022, vol.145, pp.526-535
- IV. **Non-linear Analysis of the Relationship between Education Expenditures and Economic Growth in Turkey**  
YÜRÜK B., ACAROĞLU H.  
European Congress for Economic Issues, Baku, Azerbaijan, 25 - 27 April 2019
- V. **Akaryakıt Üzerinden Alınan Vergiler ile Akaryakıt Tüketimi ve Cari Açık Arasındaki İlişkinin Analizi: Türkiye Durumu**  
GÜNGÜL M., ACAROĞLU H.  
International Finance Conference, Turkey, 24 - 27 April 2019
- VI. **An Economic Inquiry about Flat-Plate Solar Collectors (FPSCs) for Eskisehir, Turkey**  
BAYKUL M. C., ACAROĞLU H.  
International Congress on Social Sciences (FSECON), 14 - 15 September 2018
- VII. **The Effect of the Global Economic Crisis on Tourism through Employment: A Literature Review for Most Developed 20 Countries in Tourism**  
ACAROĞLU H., SEÇİLMİŞ C.  
25th Euroasia Business and Economic Society (EBES) Conference, Berlin, Germany, 22 - 25 May 2018
- VIII. **A Comparative Global Overview for Flat-plate Solar Collectors (FPSCs) in G-7 G-20 Countries**  
ACAROĞLU H., BAYKUL M. C.  
25th Euroasia Business and Economic Society (EBES) Conference, 22 - 25 May 2018
- IX. **Prostitution and Venereal Diseases, in 1337/1921 years of İstanbul: According to Sıhhiye Mecmuası ( A Statistical Commentary)**  
ACAROĞLU H., KOYLU Z.

II. European Congress on Economic Issues, Kocaeli, Turkey, 16 - 18 November 2017

- X. **Prostitution and Venereal Diseases, in 1337/1921 years of İstanbul : According to "Sihhiye Mecmuası"(A Statistical Commentary)**  
ACAROĞLU H., KOYLU Z.  
II. "European Congress on Economic Issues New Trends in Economics", İZMİT, Turkey, 16 - 18 November 2017, pp.168-169
- XI. **Üniversite Öğrencilerinin Harcama Eğilimleri ve Bölge Ekonomisi ile Ekonomik İlişkileri: Eskişehir Örneği**  
ACAROĞLU H., SEÇİLMİŞ C., Güllü M.  
I. International Symposium on Economics, Finance, and Econometrics, İstanbul, Turkey, 21 - 23 September 2017
- XII. **Üniversitelerin Bölgesel Kalkınma Üzerindeki Etkisi: Eskişehir in Sivrihisar İlçesi Üzerine Bir Araştırma**  
ACAROĞLU H., KARTAL Z., Güllü M.  
V. Anadolu International Conference in Economics, Eskişehir, Turkey, 11 - 13 May 2017
- XIII. **Çevresel Kuznets Eğrisi Hipotezinin İnsani Gelişim Endeksi Perspektifinden Analizi**  
GÜLLÜ M., ACAROĞLU H., BEŞER M. K.  
European Congress On Economic Issues, Kocaeli, Turkey, 30 March - 01 April 2017
- XIV. **Türkiye de Sosyal Sermaye ve Ekonomik Büyüme İlişkisi: İktisadi Kalkınma Perspektifinden Parçalı Ve Bütünsel Bir Analiz**  
KARTAL Z., ACAROĞLU H., Dura Y. C.  
European CongressOn Economic Issues, Kocaeli, Turkey, 30 March - 01 April 2017
- XV. **A Comparative Panel Data Analysis on the Relationship between Solar Energy and Economic Growth in G-7 G-20 Countries**  
ACAROĞLU H., BAYKUL M. C.  
International Energy Environment Summit, Dubai, United Arab Emirates, 18 - 20 March 2017
- XVI. **A Comparative Global Overview for Solar Photovoltaic (PV) Systems: Recent Market and Policy Trends in G-7 G-20 Countries**  
BAYKUL M. C., ACAROĞLU H.  
International Energy Environment Summit, Dubai, United Arab Emirates, 18 - 20 March 2017
- XVII. **The Effect of Human Capital on Economic Growth: A Time Series Analysis for Turkey**  
KARTAL Z., Zhumasheva A., ACAROĞLU H.  
19th Conference of the Eurasia-Business-and-Economics-Society (EBES), İstanbul, Turkey, 01 May 2016, vol.7, pp.175-191
- XVIII. **Revisited Export Led Growth Hypothesis for Turkey A Nonlinear Causality Approach**  
Dura Y., BEŞER M. K., ACAROĞLU H.  
20 th EBES Conference - Vienna, Viyana, Austria, 28 - 30 September 2016
- XIX. **Küresel Ekonomiye Entegrasyon Süreçlerinde Türkiye İçin Küreselleşme Derecesinin Büyümeye Etkisinin Ölçülmesi 1961 2013**  
ACAROĞLU H., KARTAL Z.  
International Conference on Eurasian Economies, Kaposvár, Hungary, 29 - 31 August 2016
- XX. **The Analysis of the Relationship between Wind Energy and Economic Growth in G7 G20 Countries with Panel Cointegration Approach**  
ATAY G., ACAROĞLU H., BAYKUL M. C.  
International Sustainable Development on Economy and Planning Conference, İstanbul, Turkey, 1 - 02 July 2016
- XXI. **The Effect of Human Capital on Economic Growth A Time Series Anlysis for Turkey**  
KARTAL Z., Zhumasheva A., ACAROĞLU H.  
19 th EBES Conference - Istanbul, İstanbul, Turkey, 26 - 28 May 2016
- XXII. **The Trade off between Unemployment and Output An Evidence for Okun s Law from G20 countries**  
ACAROĞLU H.  
19th EBES Conference - Istanbul, İstanbul, Turkey, 26 - 28 May 2016
- XXIII. **Is There a Necessity for an Alternative Energy Source Instead of Natural Gas in the Industrial Sector**

## of Turkey?

ERDEM M. S., BEŞER M. K., ACAROĞLU H.

15th Eurasia-Business-and-Economics-Society (EBES) Conference, Lisbon, Portugal, 8 - 10 January 2015, pp.259-270

- XXIV. **G7 Ülkelerinde Rüzgar Enerji Tüketimi ile Ekonomik Büyüme Arasındaki İlişkinin Modellenmesi ve Değerlendirilmesi**  
Atay G., BAYKUL M. C., ACAROĞLU H.  
EconAnadolu 2015, Anadolu Internatioanal Conference in Eskişehir, Eskişehir, Turkey, 10 - 12 June 2015, pp.1-12
- XXV. **Economic Analysis of the Relationship between Growth and Labor Force Markets in Turkey**  
ACAROĞLU H.  
15th EBES Conference-Lisbon, Lizbon, Portugal, 8 - 10 January 2015, pp.1056-1067
- XXVI. **An Emprical Observation on the Existence of Middle Income Trap in Turkey**  
ALTUN ADA A., ACAROĞLU H.  
International Symposium "Economics, Business & Finance", Jurmala, Latvia, 7 - 11 July 2015, pp.31-37
- XXVII. **The Disadvantages of Imperfect Competition in the Solar Energy Collector Markets and Policy Recommendations**  
ACAROĞLU H., BAYKUL M. C.  
SolarTR Conference & Exhibition, İzmir, Turkey, 19 - 21 November 2014
- XXVIII. **Gelişmekte Olan Ülkelerde Çocuk İşgücü Küreselleşme Açısından Bir Yaklaşım**  
ACAROĞLU H.  
Yönetim ve Ekonomi Bilimleri Konferansı, İzmir, Turkey, 24 - 25 September 2009
- XXIX. **"The Effects of Globalization and Openness on Child Labor in Developing Countries"**  
ACAROĞLU H., DAĞDEMİR Ö.  
ECON Anadolu 2009, Anadolu International Conference in Economics", Eskişehir, Turkey, 17 - 19 June 2009
- XXX. **Kalkınmada Beşeri Sermayenin Önemi Türkiye Bölgeleri İçin Bir Analiz Örneği**  
ACAROĞLU H., BAHÇE A. B.  
Güncel Ekonomik Sorunlar Kongresi, Aydın, Turkey, 26 - 28 October 2007, pp.442-454

## Supported Projects

SEÇKİN KAPUCU M., KARA A., AYPAY A., ACAROĞLU H., Project Supported by Higher Education Institutions, Öğretmen Adaylarının İşsizlik Kaygılarını Etkileyen Kişisel Sosyolojik Ve Psikolojik Faktörlere Yönelik Yapısal Bir Model Önerisi, 2022 - 2023

ACAROĞLU H., Project Supported by Higher Education Institutions, G7-G20 Ülkelerinde Rüzgâr Enerjisi ve Ekonomik Büyüme Arasındaki İlişkinin Panel Eşbütünleşme Yaklaşımı İle Analizi, 2016 - 2017

## Metrics

Publication: 78

Citation (WoS): 146

Citation (Scopus): 145

H-Index (WoS): 7

H-Index (Scopus): 7

## Awards

Acaroğlu H., 2022-Best Academic Performance in Social and Human Sciences, Eskişehir Osmangazi Üniversitesi, April 2023



Acarođlu H., Bilim dl, Tulip, October 2022

## **Non Academic Experience**

Florida International University