

Res. Asst. PhD ERHAN MUĞALOĞLU

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: R-5020-2019

ScopusID: 57189874329

Yoksis Researcher ID: 227268

Education Information

Doctorate, Erciyes University, İktisat Fakültesi, İktisat, Turkey 2009 - 2018

Postgraduate, Otto-von-Guericke-Universitaet Magdeburg, Faculty Of Economics, Economics And Finance, Germany 2005 - 2008

Undergraduate, Istanbul University, Faculty Of Economics, İktisat (İngilizce), Turkey 2001 - 2005

Foreign Languages

English, C1 Advanced

German, B2 Upper Intermediate

Certificates, Courses and Trainings

Finance, Modern Macro, Money and International Finance, CEPR Centre for Economic Policy Research, 2021

Finance, The Zero Lower Bound and Secular Stagnation, CEPR Centre for Economic Policy Research, 2021

Finance, Workshop on Distributed Ledger Technologies for Central Bankers, National Bank of Ukraine, 2020

Finance, Dynare (Dynamic Stochastic general equilibrium, dsge), EC Joint research center JRC, 2018

Dissertations

Doctorate, the impact of hydrogen, solar, wind ,geothermal and biofuel on CO2 emissions: a dynamic stochastic ecological model approach , Erciyes University, Sosyal Bilimler Enstitüsü, iktisat, 2018

Postgraduate, pricing and hedging of oil futures in a stochastic framework, Otto-Von-Guericke-Universitaet Magdeburg, Fakultaet Wwl, Economics And Finance, 2008

Research Areas

Social Sciences and Humanities, Economics, Theory of Economy

Academic Titles / Tasks

Research Assistant PhD, Abdullah Gul University, Yönetim Bilimleri Fakültesi, Ekonomi, 2018 - Continues

Research Assistant, Abdullah Gul University, Yönetim Bilimleri Fakültesi, Ekonomi, 2015 - Continues

Courses

Financial Derivatives, Undergraduate, 2021 - 2022

Corporate finance in data science, Postgraduate, 2020 - 2021

Macroeconomics, Undergraduate, 2019 - 2020

Global Issues: Food and Health, Undergraduate, 2020 - 2021

Numerical methods for advanced finance, Postgraduate, 2019 - 2020

Principles of finance, Undergraduate, 2017 - 2018

financial markets and institutions, Undergraduate, 2017 - 2018

Taught Courses And Trainings

Muğaloğlu E., Finansal Okur Yazarlık, 2019 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Age Structure, Stringency Policy, Income, and Spread of Coronavirus Disease 2019: Evidence From 209 Countries**
BİLGİLİ F., DÜNDAR M., KUŞKAYA S., Lorente D. B., ÜNLÜ F., Gencoglu P., MUĞALOĞLU E.
FRONTIERS IN PSYCHOLOGY, vol.11, 2021 (SSCI)
- II. **A revisited renewable consumption-growth nexus: A continuous wavelet approach through disaggregated data**
BİLGİLİ F., Kuskaya S., Toguc N., MUĞALOĞLU E., KOÇAK E., Bulut U., BAĞLITAŞ H. H.
RENEWABLE & SUSTAINABLE ENERGY REVIEWS, vol.107, pp.1-19, 2019 (SCI-Expanded)
- III. **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., Bağlitaş H. H.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.23, no.19, pp.19043-19061, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Assessing the impact of Covid-19 pandemic in Turkey with a novel economic uncertainty index**
MUĞALOĞLU E., POLAT A. Y., Tekin H., Kilic E.
JOURNAL OF ECONOMIC STUDIES, vol.49, no.5, pp.821-832, 2022 (ESCI)
- II. **Cash Management, Governance, and the Global Financial Crisis: Evidence From Developing Asia**
Tekin H., Polat A. Y., Aysan A. F., Muğaloğlu E.
Asian Economics Letters, vol.2, no.4, pp.1-12, 2021 (Peer-Reviewed Journal)
- III. **Oil Price Shocks During the COVID-19 Pandemic: Evidence From United Kingdom Energy Stocks**
Muğaloğlu E.
Energy Research Letters, vol.2, no.2, pp.24253, 2021 (Peer-Reviewed Journal)
- IV. **G7 Ülkeleri İşsizlik Oranı Tahminleri: SARIMA-GARCH model karşılaştırması**
MUĞALOĞLU E., Kılıç E.
Journal of Yaşar University, 2021 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **The Impact of Oil Prices on CO2 Emissions in China: A Wavelet Coherence Approach**
Bilgili F., Muğaloğlu E., Koçak E.
in: Econometrics of Green Energy Handbook, Shahbaz M., Balsalobre-Lorente D., Editor, Springer-Verlag, Chur, pp.31-57, 2020
- II. **The Impact of Oil Prices on CO2 Emissions in China: A Wavelet Coherence Approach**
BİLGİLİ F., MUĞALOĞLU E., KOÇAK E.
in: Econometrics of Green Energy Handbook, Muhammad Shahbaz Daniel Balsalobre-Lorente, Editor, Springer, Cham, pp.31-57, 2020
- III. **Most Up-to-Date Methodologic Approaches: Evidence from the Wavelet Coherence Approach**
Bilgili F., Muğaloğlu E., Kuşkaya S., Bağlıtaş H. H.
in: Environmental Kuznets Curve (EKC), Burcu Özcan, İlhan Öztürk, Editor, Academic Press, Amsterdam, pp.115-139, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Unemployment, Inflation and Electricity Prices in Turkey: A Structural Model Approach**
MUĞALOĞLU E., KILIÇ E.
4TH INTERNATIONAL CONGRESS ON ECONOMICS FINANCE AND ENERGY, Niğde, Turkey, 14 October 2020, pp.65
- II. **The Impact of Energy Price Shocks on the Turkish Stock Market**
MUĞALOĞLU E.
4TH INTERNATIONAL CONGRESS ON ECONOMICS FINANCE AND ENERGY, Niğde, Turkey, 14 October 2020, pp.64
- III. **G7 Countries Unemployment Rate Predictions Using Seasonal Arima-Garch Coupled Models**
KILIÇ E., MUĞALOĞLU E.
EconTR2020@Eskişehir International Conference on Economics, Eskişehir, Turkey, 10 September 2020
- IV. **THE IDENTIFICATION OF NEGATIVE EFFECTS OF CARBON EMISSIONS IN UTILITY FUNCTION**
MUĞALOĞLU E., BİLGİLİ F.
3rd INTERNATIONAL CONGRESS ON ENVIRONMENTAL RESEARCHES AND TECHNOLOGY, 8 - 12 November 2017

Supported Projects

Polat A. Y., Muğaloğlu E., Tekin H., TUBITAK Project, "Assessment of the economic impact of Covid-19 outbreak with sectoral and overall uncertainty indices, 2020 - 2020

Muğaloğlu E., Bilgili F., Project Supported by Higher Education Institutions, Hidrojen, güneş, rüzgar, jeotermal ve biyoyakıt enerjinin karbon dioksit emisyonu üzerindeki etkisi: Bir dinamik stokastik çevresel model yaklaşımı, 2017 - 2018

Memberships / Tasks in Scientific Organizations

The International Association for Energy Economics, Member, 2021 - Continues, United Kingdom

EABCN Euro Area Business Cycle Network, Member, 2019 - Continues, Germany

Scientific Refereeing

ENERGY JOURNAL, Journal Indexed in SSCI, June 2021

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, April 2021

ENERGY JOURNAL, Journal Indexed in SSCI, March 2021

SINGAPORE ECONOMIC REVIEW, SCI Journal, February 2021
ENERGY JOURNAL, Journal Indexed in SSCI, January 2021
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, October 2020
ENERGY JOURNAL, SCI Journal, October 2020
ENERGY JOURNAL, SCI Journal, June 2020
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, April 2020
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal, March 2020
ENERGY JOURNAL, SCI Journal, February 2020
environmental science and pollution research, SCI Journal, November 2016
open access library journal, Other Indexed Journal, January 2016
open access library journal, Other Indexed Journal, November 2015
open access library journal, Other Indexed Journal, June 2015
open access library journal, Other Indexed Journal, April 2015

Metrics

Publication: 14
Citation (WoS): 76
Citation (Scopus): 77
H-Index (WoS): 3
H-Index (Scopus): 3