

## Assoc. Prof. ATA ÖZKAYA

### Personal Information

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### International Researcher IDs

ORCID: 0000-0001-7974-5600

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### Education Information

Doctorate, Université de Nice-Sophia Antipolis, Makroekonomi Ve Uluslararası Finans Araştırmaları Merkezi, France  
2009 - 2011

Postgraduate, Galatasaray University, Sosyal Bilimler Enstitüsü, İktisat (YI) (Tezli), Turkey 2005 - 2006

Postgraduate, Université Paris 1 Pantheon-Sorbone, EKONOMİ BİLİMLERİ, Mikroekonomi, Ekonometri ve Sanayi İktisadi,  
France 2004 - 2005

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Elektronik Ve Haberleşme Mühendisliği (YI) (Tezli),  
Turkey 1999 - 2002

Undergraduate, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Elektronik Ve Haberleşme Mühendisliği  
Bölümü, Turkey 1994 - 1998

### Certificates, Courses and Trainings

IT, C++ BİLGİSAYAR DİLİ PROGRAMLAMA , MICROSOFT, 2003

IT, MSSQL DATABASE PROGRAMLAMA , MICROSOFT , 2001

### Dissertations

Doctorate, Soutenabilité de la dette publique de la Turquie, Université De Nice-Sophia Antipolis, Makroekonomi Ve  
Uluslararası Finans Araştırmaları Merkezi, 2011

Postgraduate, A new approach for the epilepsy diagnosis and for the localization of epleptogenic brain regions, İstanbul  
Teknik Üniversitesi, Kurumlar Sosyolojisi, Elektronik Ve Haberleşme Mühendisliği (YI) (Tezli), 2007

Postgraduate, Est-ce que la concurrence sur le marche de produit favorise l'innovation on non?, Galatasaray  
Üniversitesi, Sosyal Bilimler Enstitüsü, İktisat (YI) (Tezli), 2006

### Research Areas

Social Sciences and Humanities, Economics, Economic Policy, Theory of Economy, Science and Technological Policy  
Studies, Econometrics, Financial Economics, Information Systems, Communication and Control Engineering, Electrical  
and Electronics Engineering, Engineering and Technology

## Academic Titles / Tasks

Associate Professor, Galatasaray University, İktisadi Ve İdari Bilimler Fakültesi, İktisat, 2018 - Continues  
Associate Professor, Halic University, Faculty Of Business Administration, Department Of Business, 2020 - 2020

## Academic and Administrative Experience

Rectorate Commissioner, Galatasaray University, Rektörlük, Bilimsel Araştırma Projeleri Koordinasyon Birimi, 2018 - Continues  
Head of Department, Galatasaray University, İktisadi Ve İdari Bilimler Fakültesi, İktisat, 2018 - 2021

## Courses

Zaman Serisi Analizi ve Makroekonometrik Uygulamalar , Doctorate, 2020 - 2021  
DİFERANSİYEL DENKLEMLER, Undergraduate, 2020 - 2021  
KAOS VE FİNANS, Postgraduate, 2020 - 2021  
PARA TEORİSİ VE FİNANS, Undergraduate, 2020 - 2021  
FİNANSAL EKONOMETRİ VE MODELLEME, Undergraduate, 2020 - 2021  
Stokastik Diferansiyel Denklemler, Postgraduate, 2019 - 2020  
MATEMATİK ANALİZ, Undergraduate, 2020 - 2021

## Jury Memberships

Post Graduate, Post Graduate, Galatasaray Üniversitesi, September, 2019  
Post Graduate, Post Graduate, Galatasaray Üniversitesi, September, 2018

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

- I. **Domestic and Global Causes for Exchange Rate Volatility: Evidence From Turkey**  
ÖZKAYA A., Altun O.  
SAGE Open, vol.14, no.2, 2024 (SSCI)
- II. **Inada conditions asymptotically transform production function into the Cobb-Douglas**  
ÖZKAYA A.  
ECONOMICS LETTERS, vol.201, 2021 (SSCI)
- III. **A model of active trading by using the properties of chaos**  
Ozkaya A.  
DIGITAL SIGNAL PROCESSING, vol.39, pp.15-21, 2015 (SCI-Expanded)
- IV. **Creative Accounting Practices and Measurement Methods: Evidence from Turkey**  
Ozkaya A.  
ECONOMICS-THE OPEN ACCESS OPEN-ASSESSMENT E-JOURNAL, vol.8, 2014 (SSCI)
- V. **Hidden Overhang of Domestic Debt and Its Role in the This-Time-Is-Different Syndrome: An Empirical Contingent Liabilities Model**  
Ozkaya A.  
EMERGING MARKETS FINANCE AND TRADE, vol.50, no.4, pp.73-94, 2014 (SSCI)
- VI. **R&D Team's Competencies, Innovation, and Growth With Knowledge Information Flow**  
Ozkaya A.  
IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT, vol.57, no.3, pp.416-429, 2010 (SCI-Expanded)
- VII. **Estimating short-run and long-run interaction mechanisms in interictal state**

Ozkaya A., Korurek M.

JOURNAL OF COMPUTATIONAL NEUROSCIENCE, vol.28, no.2, pp.177-192, 2010 (SCI-Expanded)

VIII. **A new method to estimate short-run and long-run interaction mechanisms in interictal state**

Korurek M., Ozkaya A.

DIGITAL SIGNAL PROCESSING, vol.20, no.2, pp.347-358, 2010 (SCI-Expanded)

IX. **Estimation of real GDP and unrecorded economy in Turkey based on environmental data**

Karanfil F., Ozkaya A.

ENERGY POLICY, vol.35, no.10, pp.4902-4908, 2007 (SCI-Expanded)

## Articles Published in Other Journals

I. **Surreptitious structure of the Turkish financial crisis 2000 2001**

Özkaya A.

INTERNATIONAL JOURNAL OF SUSTAINABLE ECONOMY, vol.6, no.4, pp.359-380, 2014 (Scopus)

II. **Domestic Debt Intolerance and Bad Equilibrium An Empirical Default Model**

Özkaya A.

Uluslararası İktisadi ve İdari İncelemeler Dergisi, no.13, pp.133-154, 2014 (Peer-Reviewed Journal)

III. **Türkiye de Rekabet Ar Ge İnovasyon ve Ekonomik Büyüme Nasıl Bir İlişki Söz Konusudur**

Özkaya A.

MALİYE DERGISI, no.166, pp.17-38, 2014 (ESCI)

IV. **Indirect Taxes Social Expenditures and Poverty What Linkage**

Özkaya A., Karanfil F.

EGE ACADEMIC REVIEW, vol.13, no.3, pp.337-350, 2013 (ESCI)

V. **PUBLIC DEBT STOCK SUSTAINABILITY IN SELECTED OECD COUNTRIES**

Özkaya A.

Central Bank Review, vol.13, no.1, pp.31-49, 2013 (Scopus)

## Books & Book Chapters

I. **PUBLIC DEBT CRISES IN THE EUROZONE AND POSSIBLE EFFECTS ON SOVEREIGN CREDIT RANKINGS**

Özkaya A.

in: EUROPEAN DEBT CRISIS CAUSES CONSEQUENCES MEASURES AND REMEDIES, Ali Arı, Editor, Cambridge University Press, Cambridge (MA), USA , Newcastle Upon Tyne, pp.2-102, 2014

## Refereed Congress / Symposium Publications in Proceedings

I. **Büyüme Stratejisi, Finans, Sanayileşme, Sosyal Devlet ve Piyasa Üzerine Öneriler**

Özkaya A.

İSTANBUL İKTİSAT KONGRESİ, İstanbul, Turkey, 9 - 10 December 2021, pp.1-5

II. **Döviz Kuru volatilitesi ve Kaotik Dinamiği: Türkiye Örneği**

ÖZKAYA A., GÜRBÜZ Z. Y.

International Congress of Management, Economy and Policy, İstanbul, Turkey, 1 - 02 December 2018

III. **Surreptitious structure of the Turkish financial crisis 2000 2001**

ÖZKAYA A.

The Turkish Economic Association Congress, 1 - 03 November 2012

IV. **Failure to manage Turkish public debt crisis 2000 2001 Has IMF been misled**

ÖZKAYA A.

The Turkish Economic Association Congress, Turkey, 1 - 03 November 2012

## V. The effects of competition on innovation and growth a growth model for emerging markets

ÖZKAYA A.

EAEPE Conference 2006, İstanbul, Turkey, 6 - 09 November 2006

## Supported Projects

ÖZKAYA A., ÖZTÜRK GÖKTUNA B., Project Supported by Higher Education Institutions, ORGANİK GIDA PİYASASI VE TÜRKİYE ORGANİK GIDA PİYASASININ SORUNLARI, 2019 - 2020

ÖZKAYA A., Project Supported by Higher Education Institutions, TÜRKİYE'NİN GİZLİ KAMU BORÇ STOKU VE BORÇ KRİZLERİNİN KENDİLİĞİNDEN OLUŞABİLİRLİĞİNİN DOĞRUSAL OLMAYAN YAPISI, 2012 - 2015

## Memberships / Tasks in Scientific Organizations

TÜRKİYE MÜHENDİSLER MİMARLAR ODASI, Principal Member, 1999 - Continues, Turkey

IEEE The Institute of Electrical and Electronics Engineers , Member, 1998 - Continues, United States Of America

## Scientific Refereeing

ECOLOGICAL ECONOMICS, Journal Indexed in SSCI, December 2022

ECONOMIC MODELLING, Journal Indexed in SSCI, September 2019

DIGITAL SIGNAL PROCESSING, SCI Journal, September 2019

ECONOMIC MODELLING, Journal Indexed in SSCI, March 2019

COMPUTERS & ELECTRICAL ENGINEERING, Journal Indexed in SCI-E, February 2019

ECONOMIC MODELLING, Journal Indexed in SSCI, November 2018

COMPUTERS & ELECTRICAL ENGINEERING, Journal Indexed in SCI-E, October 2018

Economic Modelling, Journal Indexed in SSCI, October 2018

IEEE Transactions On Engineering Management, SCI Journal, June 2018

BORSA ISTANBUL REVIEW, Journal Indexed in SSCI, January 2018

Economic Modelling, SCI Journal, July 2017

ECONOMIC MODELLING, Journal Indexed in SSCI, June 2017

IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT, SCI Journal, May 2017

COMPUTERS & ELECTRICAL ENGINEERING, Journal Indexed in SCI-E, May 2017

IEEE Journal of Biomedical and Health Informatics, SCI Journal, April 2017

ECONOMIC MODELLING, Journal Indexed in SSCI, October 2016

ECONOMIC MODELLING, Journal Indexed in SSCI, June 2016

COMPUTERS & ELECTRICAL ENGINEERING, Journal Indexed in SCI-E, May 2016

DIGITAL SIGNAL PROCESSING, SCI Journal, February 2016

DIGITAL SIGNAL PROCESSING, SCI Journal, July 2015

HUMAN BRAIN MAPPING, SCI Journal, May 2012

IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING, SCI Journal, March 2012

## Metrics

Publication: 36

Citation (WoS): 37

Citation (Scopus): 39

H-Index (WoS): 4

H-Index (Scopus): 4

## **Invited Talks**

Libya'nın Ekonomik Geleceđi, Seminar, İstanbul Aydın Üniversitesi, Turkey, August 2020

## **Scholarships**

ARAŞTIRMA BURSUSU, Official Institutions of Foreign Countries, 2011 - 2012

## **Non Academic Experience**

Business Establishment Private, DÜNYA GAZETESİ, BASIN YAYIN

Business Establishment Private, GLOBAL SAVUNMA DERGİSİ, BASIN YAYIN

Business Establishment Private, AKŞAM GAZETESİ, BASIN-YAYIN

Alcatel Teletaş