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Personal Information

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Publons / Web Of Science ResearcherID: HDO-4192-2022

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Education Information

Doctorate, The George Washington University, United States Of America 1992 - 1998

Undergraduate, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, Turkey 1982 - 1986

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, An Error Correction Model for Exchange Rates with Currency Substitution: Canadian Dollar-US Dollar Case, The George Washington University, 1998

Research Areas

Social Sciences and Humanities, Economics, International Economics

Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2017 - Continues

Associate Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2011 - 2017

Assistant Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2004 - 2010

Supervised Theses

- AKBOSTANCI ÖZKAZANÇ E., Determinants of bank lending in Turkey, Postgraduate, B.DENİZ(Student), 2022
- AKBOSTANCI ÖZKAZANÇ E., Heterogeneous effects of financial indicators on firms' exports: Evidence from Turkish manufacturing firms, Postgraduate, Y.SELİM(Student), 2022
- AKBOSTANCI ÖZKAZANÇ E., Determinants of the dollarization in Turkey: Does it differ for households and firms?, Postgraduate, Ö.EREN(Student), 2022
- AKBOSTANCI ÖZKAZANÇ E., An empirical analysis on trade between Turkey and the United Kingdom under the shadow of brexit, Postgraduate, B.ERCAN(Student), 2021
- AKBOSTANCI ÖZKAZANÇ E., Construction of an economic activity indicator for Turkey, Postgraduate, A.Çelgin(Student), 2020
- AKBOSTANCI ÖZKAZANÇ E., Impact of carbon leakage on Turkish cement export: A gravity model approach, Postgraduate, D.DOĞAN(Student), 2015
- AKBOSTANCI ÖZKAZANÇ E., Do regional trade agreements actually increase Turkey's foreign trade?, Postgraduate, M.MAVUŞ(Student), 2015
- AKBOSTANCI ÖZKAZANÇ E., Drivers of the oil price: An empirical analysis of the effect of oil imports by OECD regions, Postgraduate, Ü.GÜNEYLİGİL(Student), 2013
- AKBOSTANCI ÖZKAZANÇ E., TUNÇ G. İ., Supporting renewable energy: The role of incentive mechanisms, Postgraduate, F.KÖROĞLU(Student), 2013
- AKBOSTANCI ÖZKAZANÇ E., Pricing of sovereign credit risk : application to Turkey, Postgraduate, A.Aslan(Student), 2013
- AKBOSTANCI ÖZKAZANÇ E., The J curve at the industrial level: an examination of bilateral trade between Turkey and Germany, Postgraduate, B.Gümüştekin(Student), 2012
- AKBOSTANCI ÖZKAZANÇ E., Banks and monetary policy transmission mechanism : an empirical analysis for Turkey, Doctorate, E.Ayşe(Student), 2012
- AKBOSTANCI ÖZKAZANÇ E., Analyzing the profit efficiency of the Turkish banking sector after the BRSA restructuring program in 2001: an empirical study using stochastic frontier approach between the years of 2002-2009, Postgraduate, H.Hatunoğlu(Student), 2012
- AKBOSTANCI ÖZKAZANÇ E., Trade and convergence : an evaluation for Turkey and EU-15, Postgraduate, G.Alkan(Student), 2011
- Tunç G. İ., Akbostancı Özkazanç E., Financial dollarization in the Turkish economy: "the portfolio view", Postgraduate, T.Serdaroğlu(Student), 2011
- AKBOSTANCI ÖZKAZANÇ E., Exchange rate pass-through into domestic price indicators: A sectoral analysis of Turkish economy, Postgraduate, E.ÖZGÜ(Student), 2011
- AŞIK S., AKBOSTANCI ÖZKAZANÇ E., Energy indicators for sustainable development: comparison of Turkey and selected European Union countries, Postgraduate, M.Merve(Student), 2011
- AKBOSTANCI ÖZKAZANÇ E., Financial capital flows and economic growth: the Turkish case, Postgraduate, M.Kömürçüoğlu(Student), 2010
- AKBOSTANCI ÖZKAZANÇ E., The bilateral j-curve of Turkey for consumption, capital and intermediate goods, Postgraduate, G.Keskin(Student), 2008
- AKBOSTANCI ÖZKAZANÇ E., Pricing to market : an evaluation for Turkey, Postgraduate, E.Yönder(Student), 2007
- AKBOSTANCI ÖZKAZANÇ E., Revisiting the Fisher effect for developed and developing countries : a bounds test approach, Postgraduate, D.Bacı(Student), 2007
- AKBOSTANCI ÖZKAZANÇ E., The budget of the European Union: Need for a reform, Postgraduate, M.HAYRİYE(Student), 2007
- AKBOSTANCI ÖZKAZANÇ E., The budget of the European Union, Postgraduate, M.Hayriye(Student), 2007
- AKBOSTANCI ÖZKAZANÇ E., Exchange rate pass through into the export and import prices of Turkey, Postgraduate, E.EGE(Student), 2004

Published journal articles indexed by SCI, SSCI, and AHCI

1. Virtual water flows of Turkey's agricultural products: A gravity approach

AKBOSTANCI ÖZKAZANÇ E., TUNÇ G. İ., AŞIK S.

Journal of Cleaner Production, vol.420, 2023 (SCI-Expanded)

- II. **Ecological unequal exchange between Turkey and the European Union: An assessment from value added perspective**
TUNÇ G. İ., AKBOSTANCI ÖZKAZANÇ E., AŞIK S.
Ecological Economics, vol.192, 2022 (SCI-Expanded)
- III. **Construction of an Economic Activity Indicator for Turkey**
Celgin A., AKBOSTANCI ÖZKAZANÇ E.
EMERGING MARKETS FINANCE AND TRADE, vol.58, no.8, pp.2229-2242, 2022 (SSCI)
- IV. **Drivers of fuel based carbon dioxide emissions: The case of Turkey**
Akboştañci Özkazanç E., Tunç G. İ., Aşık S.
Renewable and Sustainable Energy Reviews, vol.81, pp.2599-2608, 2018 (SCI-Expanded)
- V. **An Empirical Analysis of the Risk-Taking Channel of Monetary Policy in Turkey**
Ozsuca E. A., AKBOSTANCI ÖZKAZANÇ E.
EMERGING MARKETS FINANCE AND TRADE, vol.52, no.3, pp.589-609, 2016 (SSCI)
- VI. **An Empirical Analysis of the Bank Lending Channel in Turkey**
Ozsuca E. A., AKBOSTANCI ÖZKAZANÇ E.
IKTISAT ISLETME VE FINANS, vol.28, no.328, pp.33-50, 2013 (SSCI)
- VII. **CO2 emissions of Turkish manufacturing industry: A decomposition analysis**
AKBOSTANCI ÖZKAZANÇ E., TUNÇ G. İ., Turut-Asik S.
APPLIED ENERGY, vol.88, no.6, pp.2273-2278, 2011 (SCI-Expanded)
- VIII. **A decomposition analysis of CO2 emissions from energy use: Turkish case**
TUNÇ G. İ., Turut-Asik S., AKBOSTANCI ÖZKAZANÇ E.
ENERGY POLICY, vol.37, no.11, pp.4689-4699, 2009 (SCI-Expanded)
- IX. **The relationship between income and environment in Turkey: Is there an environmental Kuznets curve?**
Akboştañci Özkazanç E., Turut-Asik S., Tunç G. İ.
ENERGY POLICY, vol.37, no.3, pp.861-867, 2009 (SCI-Expanded)
- X. **Environmental impact of customs union agreement with EU on Turkey's trade in manufacturing industry**
AKBOSTANCI ÖZKAZANÇ E., TUNÇ G. İ., Turut-Asik S.
APPLIED ECONOMICS, vol.40, no.17, pp.2295-2304, 2008 (SSCI)
- XI. **Pollution haven hypothesis and the role of dirty industries in Turkey's exports**
Akboştañci E., Tunc G. İ., Turut-Asik S.
ENVIRONMENT AND DEVELOPMENT ECONOMICS, vol.12, pp.297-322, 2007 (SSCI)
- XII. **CO2 emissions vs. CO2 responsibility: An input-output approach for the Turkish economy**
Tunc G. I., Turut-Asik S., Akboştañci E.
ENERGY POLICY, vol.35, no.2, pp.855-868, 2007 (SCI-Expanded)
- XIII. **Dynamics of the trade balance - The Turkish J-curve**
Akboştañci E.
EMERGING MARKETS FINANCE AND TRADE, vol.40, no.5, pp.57-73, 2004 (SSCI)

Articles Published in Other Journals

- I. **Residential Energy Efficiency: Turkish Case**
Korucan A., Aşık S., Akboştañci E.
Ekonomik Yaklaşım, vol.32, pp.381-414, 2021 (Peer-Reviewed Journal)
- II. **Do Regional Trade Agreements Actually Increase Turkey's Foreign Trade**
Mavuş Küçük M., AKBOSTANCI ÖZKAZANÇ E.
METU Studies in Development, vol.43, pp.257-299, 2016 (Peer-Reviewed Journal)

- III. **Türkiye İmalat Sanayiinde Enerji Kullanımı ve Kirlilik**
AŞIK S., TUNÇ G. İ., AKBOSTANCI ÖZKAZANÇ E.
İktisat İşletme ve Finans, vol.23, pp.5-16, 2008 (Peer-Reviewed Journal)
- IV. **İmalat Sanayi ve Kirlilik Bir Kirli Endüstri Sığınağı Olarak Türkiye**
AKBOSTANCI ÖZKAZANÇ E., TUNÇ G. İ., AŞIK S.
Ankara Üniversitesi SBF Dergisi, vol.60, pp.3-28, 2005 (Peer-Reviewed Journal)
- V. **Turkish Twin Deficit An Error Correction Model of Trade Balance**
AKBOSTANCI ÖZKAZANÇ E., TUNÇ G. İ.
erc working paper, vol.1, no.6, 2001 (Non Peer-Reviewed Journal)

Books

- I. **Bankacılık Sektörü ve Banka Yönetimi**
Akbostancı Özkazanç E.
in: Para ve Banka, Nilgün Çağlaırnak Uslu, Bilge Kağan Özdemir, Editor, Anadolu Üniversitesi Yayınları, Eskişehir, pp.86-113, 2012
- II. **Finansal Kurumlar ve Piyasalar**
Akbostancı Özkazanç E.
in: Para ve Banka, Nilgün Çağlaırnak Uslu, Bilge Kağan Özdemir, Editor, Anadolu Üniversitesi Yayınları, Eskişehir, pp.56-85, 2012
- III. **Ticaret ve Yakınsama: Türkiye ve AB15 için bir Değerlendirme**
Akbostancı Özkazanç E., Alkan G.
in: Para Kur Maliye Politikaları ve Reel Ekonomi, Fahriye Öztürk, Türkmen Göksel, Editor, Türkiye Ekonomi Kurumu, Ankara, pp.1-27, 2012
- IV. **Küresel Bunalım ve Karadeniz Bölgesi Ekonomileri**
Akbostancı Özkazanç E. (Editor), Erdoğan O. S. (Editor)
Türkiye Ekonomi Kurumu, Ankara, 2011
- V. **Türkiye'nin Beşeri Gelişiminde Karadeniz'in Yeri**
Akbostancı Özkazanç E., Erdoğan O. S.
in: Küresel Bunalım ve Karadeniz Bölgesi Ekonomileri, Elif Akbostancı Özkazanç, Oya Erdoğan, Editor, Türkiye Ekonomi Kurumu, Ankara, pp.1-26, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **CO2 Content of Value added in Trade: Turkish Case**
Aşık S., Tunç G. İ., Akbostancı Özkazanç E.
12th Conference of the European society for Ecological Economics (ESEE 2017): Ecological Economics in Action: Building a Reflective and Inclusive Community, Budapest, Hungary, 20 - 23 June 2017
- II. **Dış Ticarete Katma Değerin Karbon Dioksit İçeriği**
Tunç G. İ., Aşık S., Akbostancı Özkazanç E.
EconAnadolu 2017 Anadolu International Conference in Economics, Eskişehir, Turkey, 11 - 13 May 2017
- III. **A Gravity Model of Virtual Water Flows The Case of Turkey**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
EY International Congress on Economics II, Ankara, Turkey, 5 - 06 November 2015
- IV. **Do Regional Trade Agreements Actually Increase Turkey s Foreign Trade**
Mavuş Kütük M., AKBOSTANCI ÖZKAZANÇ E.
EY International Congress on Economics II, Turkey, 5 - 06 November 2015
- V. **Water Embedded in Turkey s Agricultural Trade Flows**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.

European Association of Evolutionary Political Economy, 27th Annual Conference, Genoa, Italy, 17 - 19 September 2015

- VI. **Water Embedded in Turkey's Agriculture Trade Flows**
Akboſtancı Özkazanç E., Tunç G. İ., Aſık S.
EconAnadolu 2015 Anadolu International Conference in Economics , Eskiſehir, Turkey, 10 - 12 June 2015
- VII. **Carbon Leakage in the Turkish Cement Industry A Gravity Model Approach**
Dođan D., AKBOSTANCI ÖZKAZANÇ E.
EconAnadolu International Conference in Economics, Turkey, 10 - 12 June 2015
- VIII. **Bölgesel Ticaret Anlaſmaları Türkiye nin Dıſ Ticaretini Artırıyor mu**
Mavuş Kütük M., AKBOSTANCI ÖZKAZANÇ E.
Türkiye Ekonomisi ve Kalkınma İktisadı Çalıştay: Fikret Şenses'e Armađan, Güzelyurt, Cyprus (Kkct), 2 - 04 April 2015
- IX. **Türkiye İin Yakıt Kaynaklı CO2 Emisyonunun Ayrıştırılması**
Akboſtancı Özkazanç E., Tunç G. İ., Aſık S.
EconHarran'14 Ulusal Ekonomi Kongresi, ſanlıurfa, Turkey, 23 - 24 October 2014
- X. **Yenilenebilir Enerjinin Desteklenmesi: Teſvik Mekanizmalarının Rolü**
Körođlu Aydınlı F., Akboſtancı Özkazanç E., Tunç G. İ.
EconHarran'14 Ulusal Ekonomi Kongresi, ſanlıurfa, Turkey, 23 - 24 October 2014
- XI. **Decomposition of Fuel Based CO2 Emissions for Turkey**
Akboſtancı Özkazanç E., Tunç G. İ., Aſık S.
EconWorld 2014@Prague International Conference on Economics, , Praha, Czech Republic, 3 - 05 September 2014
- XII. **Supporting Renewable Energy: Incentive Mechanisms**
Körođlu Aydınlı F., Akboſtancı Özkazanç E., Tunç G. İ.
EconWorld 2014@Prague International Conference on Economics, Praha, Czech Republic, 3 - 05 September 2014
- XIII. **Neoliberal Industrialization and Environmental Policies in Turkey: Post 1980's**
Aſık S., Tunç G. İ., Akboſtancı Özkazanç E.
25th Annual European Association for Evolutionary Political Economy (EAEPE) Conference: Beyond (de)industrialization: The Future of Industries?, Paris, France, 7 - 09 November 2013
- XIV. **Pollution and International Trade: Evaluation of the Turkish Case Through Input-Output Analysis**
Aſık S., Akboſtancı Özkazanç E., Tunç G. İ.
EY International Congress on Economics I, Ankara, Turkey, 24 - 25 October 2013
- XV. **Convergence of Environmental Variables: The Case of EU**
Akboſtancı Özkazanç E., Tunç G. İ., Aſık S.
EconAnadolu 2013 Anadolu International Conference in Economics, Eskiſehir, Turkey, 19 - 21 June 2013
- XVI. **Do Environmental Policies Induce Emission Convergence in Europe?**
Akboſtancı Özkazanç E., Tunç G. İ., Aſık S.
24th Annual Conference of the European Association for Evolutionary Political Economy: Economic Policy in Times of Crisis, Krakow, Poland, 18 - 21 November 2012
- XVII. **An Empirical Analysis of the Risk-taking Channel in Turkey**
ÖZŞUCA ERENOđLU E. A., AKBOSTANCI ÖZKAZANÇ E.
Third International Conference on Economic ICE-TEA, 1 - 03 November 2012
- XVIII. **An Empirical Analysis of the Bank Lending Channel in Turkey**
ÖZŞUCA ERENOđLU E. A., AKBOSTANCI ÖZKAZANÇ E.
11th Annual European Economics and Finance Society, 14 - 17 June 2012
- XIX. **Mass Tourism and Water Consumption: Case of Turkey**
Tunç G. İ., Aſık S., Akboſtancı Özkazanç E.
International Society for Ecological Economics Conference, 2012 - Ecological Economics and Rio+20, Rio De Janeiro, Brazil, 16 - 19 June 2012
- XX. **Turizmin İzleri**
Akboſtancı Özkazanç E., Tunç G. İ., Aſık S.
12. Ulusal Sosyal Bilimler Kongresi, Ankara, Turkey, 14 - 16 December 2011

- XXI. **Financial Dollarization in the Turkish Economy**
Serdaroğlu T., Akbostancı Özkazanç E., Tunç G. İ.
EconAnadolu 2011 Anadolu International Conference in Economics, Eskişehir, Turkey, 15 - 17 June 2011
- XXII. **Sustainable Tourism and Ecological Footprint Accounting: The Case of Turkey**
Tunç G. İ., Akbostancı Özkazanç E., Aşık S.
International Society for Ecological Economics Conference, Bremen, Germany, 22 - 25 August 2010
- XXIII. **Role of Environment in Bilateral Trade Flows: A Gravity Model for Turkey**
Akbostancı Özkazanç E., Aşık S., Tunç G. İ.
Society for the Study of Emerging Markets Euro Conference , Muğla, Turkey, 16 - 18 July 2010
- XXIV. **Türkiye'nin Enerji Kullanımı Üzerine Bir Değerlendirme**
Aşık S., Tunç G. İ., Akbostancı Özkazanç E.
11. Ulusal Sosyal Bilimler Kongresi, Ankara, Turkey, 9 - 11 December 2009
- XXV. **An Environmental Analysis of Turkish Foreign Trade by Using Pollution Terms of Trade Index**
Tunç G. İ., Aşık S., Akbostancı Özkazanç E.
European Association of Evolutionary Political Economy "Institutional Solutions for Economic Recovery, Amsterdam, Netherlands, 6 - 08 November 2009
- XXVI. **Türkiye'nin Enerji Talebini Belirleyen Etkenler**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
Türkiye 11. Enerji Kongresi, İzmir, Turkey, 21 - 23 October 2009
- XXVII. **Investigating Final Energy Linkages for a Sustainable Economy: An Input-Output Analysis for Turkey**
Tunç G. İ., Akbostancı Özkazanç E., Aşık S.
8th International Conference of the European Society for Ecological Economics, Ljubljana, Slovenia, 29 June - 02 July 2009
- XXVIII. **Bilateral Trade and Environment: A Gravity Model for Turkey**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
EconAnadolu 2009 Anadolu International Conference in Economics , Eskişehir, Turkey, 17 - 19 June 2009
- XXIX. **Is Energy Consumption of Turkish Economy Sustainable? A Decomposition Analysis of CO2 Emissions**
Tunç G. İ., Aşık S., Akbostancı Özkazanç E.
European Association of Evolutionary Political Economy "Labour, Institutions and Growth in a Global Knowledge Economy, Rome, Italy, 6 - 08 November 2008
- XXX. **CO2 Emissions, Energy Use and Sustainability in Turkish Economy**
Tunç G. İ., Aşık S., Akbostancı Özkazanç E.
The 10th Biennial International Society for Ecological Economics Conference, Nairobi, Kenya, 7 - 11 August 2008
- XXXI. **CO2 Emissions of Turkish Manufacturing Industry: A Decomposition Analysis**
Akbostancı Özkazanç E., Aşık S., Tunç G. İ.
15th World Congress of the International Economic Association, İstanbul, Turkey, 25 - 29 June 2008
- XXXII. **Effects of International Trade on Environment: An Input-Output Analysis**
Tunç G. İ., Akbostancı Özkazanç E., Aşık S.
16th International Input-Output Conference, İstanbul, Turkey, 2 - 06 July 2007
- XXXIII. **Decomposition Analysis for Energy Use in Turkish Manufacturing Industry with an Emphasis on Dirty Industries**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
Cairo 10th International Conference on Energy and Environment, Cairo, Egypt, 11 - 15 March 2007
- XXXIV. **Testing Environmental Kuznets Curve Hypothesis for the European Union**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
The Ninth Biennial Conference of The International Society for Ecological Economics "Ecological Sustainability and Human Well-being, New Delhi, India, 15 - 18 December 2006
- XXXV. **Can We Reconcile the Concept of Sustainable Development with Gold Mining?**
Aşık S., Tunç G. İ., Akbostancı Özkazanç E.
The Ninth Biennial Conference of The International Society for Ecological Economics "Ecological Sustainability and

- Human Well-being, New Delhi, India, 15 - 18 December 2006
- XXXVI. **Türkiye İmalat Sanayiinde Enerji Kullanımı ve Kirlilik**
Aşık S., Tunç G. İ., Akbostancı Özkazanç E.
Türkiye 10. Enerji Kongresi, İstanbul, Turkey, 27 - 30 November 2006
- XXXVII. **Türkiye Ekonomisinin Nihai Enerji Tüketimindeki Anahtar Sektörler: Bir Girdi-Çıktı Yaklaşımı**
Tunç G. İ., Akbostancı Özkazanç E., Aşık S.
Türkiye Ekonomi Kurumu Uluslararası Ekonomi Konferansı, Ankara, Turkey, 11 - 13 September 2006
- XXXVIII. **The Relationship Between Income and Environment in Turkey: Is There an Environmental Kuznets Curve?**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
Türkiye Ekonomi Kurumu Uluslararası Ekonomi Konferansı, Ankara, Turkey, 11 - 13 September 2006
- XXXIX. **Türkiye Ekonomisi için Çevresel Kuznets Eğrisi**
Akbostancı Özkazanç E., Aşık S., Tunç G. İ.
9. Ulusal Sosyal Bilimler Kongresi , Ankara, Turkey, 7 - 09 December 2005
- XL. **CO2, Production and International Trade: An Input-Output Approach for Turkey**
Tunç G. İ., Akbostancı Özkazanç E., Aşık S.
VII. Ulusal Ekonometri ve İstatistik Sempozyumu, İstanbul, Turkey, 26 - 27 May 2005
- XLI. **İmalat Sanayi ve Kirlilik: Bir Kirli Endüstri Sığınağı Olarak Türkiye**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
8. Ulusal Sosyal Bilimler Kongresi, Ankara, Turkey, 3 - 05 December 2003
- XLII. **A Test of Pollution Haven Hypothesis: Case of Turkey**
Akbostancı Özkazanç E., Tunç G. İ., Aşık S.
ERC METU International Conference in Economics, Ankara, Turkey, 6 - 09 September 2003
- XLIII. **Twin Deficit Hypothesis: The Turkish Case**
Akbostancı Özkazanç E., Tunç G. İ.
ERC METU International Conference in Economics, Ankara, Turkey, 13 - 16 September 2000

Supported Projects

AKBOSTANCI ÖZKAZANÇ E., Project Supported by Higher Education Institutions, Turizmin Su Kullanımı Üzerindeki Etkileri, 2012 - 2012

AKBOSTANCI ÖZKAZANÇ E., Project Supported by Higher Education Institutions, Sürdürülebilir Gelişme Açısından Sektörel Enerji Tüketiminin Ve Sektörler Arası Etkileşimin Rolü, 2009 - 2009

Metrics

Publication: 67

Citation (WoS): 1094

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H-Index (Scopus): 7

Non Academic Experience

METU

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George Washington University
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