

## **Prof. RAMAZAN SARI**

### **Personal Information**

**Email:** rsari@metu.edu.tr

### **Education Information**

Doctorate, Texas Tech University, Economics, United States Of America 1996 - 2000

Post Graduate, Texas Tech University, Economics, United States Of America 1994 - 1996

Under Graduate, Hacettepe Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü, Turkey 1984 - 1989

### **Foreign Languages**

English, C1 Advanced

### **Research Areas**

Social Sciences and Humanities, Economics, Economic Policy

### **Academic Titles / Tasks**

Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Business Administration, 2010 - Continues

Associate Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Business Administration, 2007 - 2010

Associate Professor, Abant İzzet Baysal Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, 2004 - 2007

Assistant Professor, Abant İzzet Baysal Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, 2000 - 2004

### **Professional Experience**

Dean, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Business Administration, 2018 - Continues

Member of the Senate, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Business Administration, 2018 - Continues

Fakülte Yönetim Kurulu Üyesi, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Business Administration, 2018 - Continues

Head of Department, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Business Administration, 2015 - 2016

### **Advising Theses**

Sarı R., DIRECT REBOUND EFFECT OF HEATING IN TURKEY, Post Graduate, U.Gürel(Student), 2019

Sarı R., ENERGY SAVING BEHAVIORS OF TURKISH HOUSEHOLDS, Doctorate, E.GİZEM(Student), 2018

Yücel İ., Sarı R., Effects of numerical weather predictions on wind power forecasts, Post Graduate, İ.İŞİK(Student), 2018  
Sarı R., SOCIAL ACCEPTANCE OF SOLAR POWER IN TURKEY, Doctorate, M.Fırat(Student), 2017  
Sarı R., DEFINING A GHG ACCOUNTING METHODOLOGY FOR HIGH EMISSION GEOTHERMAL ENERGY GENERATION, Doctorate, A.Yasemin(Student), 2015  
SARI R., A new approach for the classification of country parties in the UNFCCC, Doctorate, İ.SARI(Student), 2015  
YÜCEL İ., SARI R., The impact of climate change on agricultural production in mediterranean countries, Doctorate, M.UFUK(Student), 2015  
SARI R., Forecasting Turkey's sectoral energy demand, Post Graduate, M.EFE(Student), 2013  
SARI R., The causal relationships among economic growth, foreign direct investment and financial sector development in East Asian countries: An ARDL approach, Post Graduate, B.BAKIN(Student), 2011  
SARI R., Business failure predictions in Istanbul Stock Exchange, Post Graduate, O.TEKEL(Student), 2009

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **The Changing Role of Financial Stress, Oil Price, and Gold Price in Financial Contagion among US and BRIC Markets**  
Kocaarslan B., SOYTAŞ U., SARI R., Ugurlu E.  
INTERNATIONAL REVIEW OF FINANCE, vol.19, pp.541-574, 2019 (Journal Indexed in SSCI)
- **The impact of value added components of GDP and FDI on economic freedom in Europe**  
SAYARI MARCUM N., SARI R., Hammoudeh S.  
ECONOMIC SYSTEMS, vol.42, pp.282-294, 2018 (Journal Indexed in SSCI)
- **Differentiation of developed and developing countries for the Paris Agreement**  
ARİ I., SARI R.  
ENERGY STRATEGY REVIEWS, vol.18, pp.175-182, 2017 (Journal Indexed in SCI)
- **Are There Any Diversification Benefits Among Global Finance Center Candidates in Eurasia?**  
Kocaarslan B., SARI R., SOYTAŞ U.  
EMERGING MARKETS FINANCE AND TRADE, vol.53, pp.357-374, 2017 (Journal Indexed in SSCI)
- **The role of feed-in tariffs in emission mitigation: Turkish case**  
Ari I., SARI R.  
RENEWABLE & SUSTAINABLE ENERGY REVIEWS, vol.48, pp.768-775, 2015 (Journal Indexed in SCI)
- **The dynamics of BRICS's country risk ratings and domestic stock markets, US stock market and oil price**  
Hammoudeh S., SARI R., Uzunkaya M., Liu T.  
MATHEMATICS AND COMPUTERS IN SIMULATION, vol.94, pp.277-294, 2013 (Journal Indexed in SCI)
- **The Relationship Between Disaggregated Country Risk Ratings and Stock Market Movements: An ARDL Approach**  
SARI R., UZUNKAYA M., Hammoudeh S.  
EMERGING MARKETS FINANCE AND TRADE, vol.49, pp.4-16, 2013 (Journal Indexed in SSCI)
- **Causality between market liquidity and depth for energy and grains**  
SARI R., Hammoudeh S., Chang C., MCaleer M.  
ENERGY ECONOMICS, vol.34, pp.1683-1692, 2012 (Journal Indexed in SSCI)
- **Financial CDS, stock market and interest rates: Which drives which?**  
Hammoudeh S., SARI R.  
NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE, vol.22, pp.257-276, 2011 (Journal Indexed in SSCI)
- **Do global risk perceptions influence world oil prices?**  
SARI R., SOYTAŞ U., HACIHASANOĞLU E.  
ENERGY ECONOMICS, vol.33, pp.515-524, 2011 (Journal Indexed in SSCI)
- **A new fuzzy multi-criteria framework for measuring sustainability performance of a supply chain**  
Erol I., Sencer S., SARI R.  
ECOLOGICAL ECONOMICS, vol.70, pp.1088-1100, 2011 (Journal Indexed in SCI)

- **Dynamics of oil price, precious metal prices, and exchange rate**  
SARI R., Hammoudeh S., SOYTAŞ U.  
ENERGY ECONOMICS, vol.32, pp.351-362, 2010 (Journal Indexed in SSCI)
- **World oil prices, precious metal prices and macroeconomy in Turkey**  
SOYTAŞ U., SARI R., Hammoudeh S., Hacıhasanoğlu E.  
ENERGY POLICY, vol.37, pp.5557-5566, 2009 (Journal Indexed in SCI)
- **Are global warming and economic growth compatible? Evidence from five OPEC countries?**  
Sari R., Soytaş U.  
APPLIED ENERGY, vol.86, pp.1887-1893, 2009 (Journal Indexed in SCI)
- **Energy consumption, economic growth, and carbon emissions: Challenges faced by an EU candidate member**  
SOYTAŞ U., Sari R.  
ECOLOGICAL ECONOMICS, vol.68, pp.1667-1675, 2009 (Journal Indexed in SCI)
- **RELATIONSHIPS AMONG STRATEGIC COMMODITIES AND WITH FINANCIAL VARIABLES: A NEW LOOK**  
Hammoudeh S., SARI R., Ewing B. T.  
CONTEMPORARY ECONOMIC POLICY, vol.27, pp.251-264, 2009 (Journal Indexed in SSCI)
- **Sustainability in the Turkish Retailing Industry**  
Erol I., Cakar N., Erel D., SARI R.  
SUSTAINABLE DEVELOPMENT, vol.17, pp.49-67, 2009 (Journal Indexed in SSCI)
- **The relationship between disaggregate energy consumption and industrial production in the United States: An ARDL approach**  
Sari R., Ewing B. T., SOYTAŞ U.  
ENERGY ECONOMICS, vol.30, pp.2302-2313, 2008 (Journal Indexed in SSCI)
- **The relationship between energy and production: Evidence from Turkish manufacturing industry**  
Soytaş U., Sari R.  
ENERGY ECONOMICS, vol.29, pp.1151-1165, 2007 (Journal Indexed in SSCI)
- **Macroeconomic variables and the housing market in Turkey**  
Sari R., Ewing B. T., AYDIN B.  
EMERGING MARKETS FINANCE AND TRADE, vol.43, pp.5-19, 2007 (Journal Indexed in SSCI)
- **Energy consumption, income, and carbon emissions in the United States**  
Soytaş U., Sari R., Ewing B. T.  
ECOLOGICAL ECONOMICS, vol.62, pp.482-489, 2007 (Journal Indexed in SCI)
- **Disaggregate energy consumption and industrial output in the United States**  
Ewing B. T., Sari R., Soytaş U.  
ENERGY POLICY, vol.35, pp.1274-1281, 2007 (Journal Indexed in SCI)
- **The growth of income and energy consumption in six developing countries**  
Sari R., Soytaş U.  
ENERGY POLICY, vol.35, pp.889-898, 2007 (Journal Indexed in SCI)
- **Can China contribute more to the fight against global warming?**  
Soytaş U., Sari R.  
JOURNAL OF POLICY MODELING, vol.28, pp.837-846, 2006 (Journal Indexed in SSCI)
- **Energy consumption and income in G-7 countries**  
Soytaş U., Sari R.  
JOURNAL OF POLICY MODELING, vol.28, pp.739-750, 2006 (Journal Indexed in SSCI)
- **Disaggregate energy consumption, employment and income in Turkey**  
Sari R., Soytaş U.  
ENERGY ECONOMICS, vol.26, pp.335-344, 2004 (Journal Indexed in SSCI)
- **Energy consumption and GDP: causality relationship in G-7 countries and emerging markets**  
SOYTAS U., Sari R.  
ENERGY ECONOMICS, vol.25, pp.33-37, 2003 (Journal Indexed in SSCI)

## Articles Published in Other Journals

- **OIL PRICES AND BANKING STOCKS NEXUS: EVIDENCE FROM AN OILDEPENDENT COUNTRY**  
ORDU AKKAYA B. M. , SARI R.  
DÜMLÜPINAR ÜNİVERSİTESİ SOSYAL BİLİMLER DERGİSİ DÜMLÜPINAR UNİVERSİTY JOURNAL OF SOCIAL SCIENCES, vol.59, pp.34-47, 2019 (Other Refereed National Journals)
- **Turkey's energy system development: Linking an energy supply model with an industrial simulation model and solving it iteratively**  
Gungor G., SARI R.  
International Journal of Innovation and Sustainable Development, vol.12, pp.44-66, 2018 (Journal Indexed in ESCI)
- **Rüzgar Enerji Sistemlerinin Sosyal Kabul Dinamiklerini Anlamak**  
KILIÇ Ç., YILMAZ M., SARI R.  
Coğrafi Bilimler Dergisi, vol.15, pp.135-156, 2017 (Refereed Journals of Other Institutions)
- **Dynamic correlations between BRIC and U.S. stock markets: The asymmetric impact of volatility expectations in oil, gold and financial markets**  
Kocaarslan B., SARI R., GORMUS A., SOYTAŞ U.  
JOURNAL OF COMMODITY MARKETS, vol.7, pp.41-56, 2017 (Journal Indexed in ESCI)
- **Developing CBDR-RC indices for fair allocation of emission reduction responsibilities and capabilities across countries**  
ARİ İ., SARI R.  
COGENT ENVIRONMENTAL SCIENCE, vol.3, 2017 (Journal Indexed in ESCI)
- **G 20 Ülkelerinin İklim Değişikliği Göstergeleri Bakımından Karşılaştırılması**  
IZZET A., SARI R.  
Energy and Diplomacy, vol.1, pp.12-33, 2015 (Other Refereed National Journals)
- **GCC petrodollar surpluses and the US current account imbalance**  
SARI R., Shawkat H., ALESİA E.  
Ekonomik Yaklaşım, vol.73, pp.39-54, 2009 (Refereed Journals of Other Institutions)
- **Dynamic Relationships between Oil and Metal Commodity Futures Prices**  
SARI R., Shawkat H., Bradley T E.  
Geopolitics of Energy, vol.29, pp.2-13, 2007 (Refereed Journals of Other Institutions)
- **Kalkınmada öncelikli yöreler uygulamasının iller arası gelir dağılımı üzerindeki etkisi**  
SARI R., GÜVEN A.  
METU Studies in Development, vol.34, pp.77-96, 2007 (Refereed Journals of Other Institutions)
- **The relationship between stock returns crude oil prices interest rates and output evidence from a developing economy**  
SARI R., SOYTAŞ U.  
Empirical Economics Letters, vol.5, pp.205-220, 2006 (Refereed Journals of Other Institutions)
- **Income and Education in Turkey A multivariate analysis**  
SARI R., SOYTAŞ U.  
Education Economics, vol.14, pp.181-196, 2006 (Refereed Journals of Other Institutions)
- **Inflation Stock Returns and Real Activity in Turkey**  
SARI R., SOYTAŞ U.  
Empirical Economics Letters, vol.4, pp.181-192, 2005 (Refereed Journals of Other Institutions)
- **Inflation Stock Returns and Real Activity Evidence from a High Inflation Country**  
SARI R., SOYTAŞ U.  
Empirical Economics Letters, vol.4, pp.181-192, 2005 (Refereed Journals of Other Institutions)
- **Kamu Harcamalarının Dünyada Ve Türkiye Deki Gelişimi Ve Türkiye De Ulusal Gelir İle İlişkisi**  
SARI R.  
İktisat İşletme ve Finans, vol.18, 2003 (Refereed Journals of Other Institutions)
- **Monetary policy and stock returns the case of Turkey**  
SARI R., MALİK F.

- Journal of Applied Business Research, vol.19, pp.81-86, 2003 (Refereed Journals of Other Institutions)  
**Kazançlar ve eğitim ilişkisi İl bazında yeni veri tabanı ile kanıt**  
SARI R.
- METU Studies in Development, vol.29, pp.367-380, 2003 (Refereed Journals of Other Institutions)  
**Gelir dağılımında eğitim faktörü Kentsel bazda bir örnek**  
SARI R.
- Ankara Üniversitesi SBF Dergisi, vol.58, pp.177-189, 2003 (Other Refereed National Journals)  
**A Note on the Friedman Hypothesis in Turkey After 1980**  
SARI R., ÇIĞDEM T.  
AİBÜ Sosyal Bilimler Enstitüsü Dergisi, vol.3, pp.111-117, 2001 (Other Refereed National Journals)

## Books & Book Chapters

- **The Role of Carbon Pricing in the Paris Agreement**  
Arı İ., Sarı R.  
in: Routledge Handbook of Energy Economics, Soytaş Uğur, Sarı Ramazan, Editor, Routledge, London/New York, New York, pp.240-249, 2019
- **Introduction**  
Soytaş U., Sarı R.  
in: Routledge Handbook of Energy Economics, Uğur Soytaş, Ramazan Sarı, Editor, Routledge, London/New York, New York, pp.1-9, 2019
- **Bölüm IV ve BÖLÜM V**  
SARI R., SOYTAŞ U.  
in: EKONOMİ POLİTİKALARI PERSPEKTİFİNDEN İKLİM DEĞİŞİKLİĞİYLE MÜCADELE, Erinç Yeldan, Editor, TUSİAD, 2016
- **Forcing variables in the dynamics of risk spillovers in oil-related CDS sectors, equity, bond and oil markets and volatility market risks**  
Sarı R., Hammoudeh S.  
in: Lecture Notes in Energy, Ramos Sofia, Veiga Helena, Editor, Springer, London/Berlin, London, pp.113-140, 2014
- **Dynamics of Oil Price, Precious Metal Prices, and Exchange Rate**  
SARI R., Shawkat H., SOYTAŞ U.  
in: Recent Developments in Exchange Rate Economics, Manzur Meher, Taylor Mark P, Editor, Edward Elgar, 2013

## Refereed Congress / Symposium Publications in Proceedings

- **Climate Change and Energy Transition in Rural Turkey**  
SARI R.  
International Congress of Energy Economy and Security, 10 - 11 November 2018
- **Gender Inequality in Energy Transition in Turkey**  
SARI R., KILIÇ Ç., CENGİZ H.  
2018 Annual International Conference of the Royal Geographical Society, 28 - 31 August 2018
- **69. Gender Inequality in Energy Transition in Turkey**  
Sarı R.  
RGS-IBG Annual International Conference 2018, Cardiff, United Kingdom, 28 - 31 August 2018, pp.1-10
- **Perception of Economic Factors in Social Acceptance Debates of Wind Energy Systems**  
KILIÇ Ç., YILMAZ M., SARI R.  
Regional Studies Association Annual Conference, Lugano, Switzerland, 3 - 06 June 2018, pp.95
- **RISE IN OIL PRICES ARE NOT THAT BAD, AFTER ALL**

ORDU B. M. , SARI R.

Anadolu International Conference in Economics V EconAnadolu, Turkey, 11 - 13 May 2017

**Energy Development and Turkish Energy Policy**

SARI R.

2nd International Conference on Applied Economics and Finance, 5 - 06 December 2016

**Volatility Expectations and BRIC and US Market Co movements**

SARI R., SOYTAŞ U.

International Academic Conference in Paris (IACP), 2016 Paris -France, 15 - 16 August 2016

**Çevre ve Enerji Politikalarında Sosyal Kabul Edilebilirlik Sorunu**

SARI R.

3. Karadeniz Sosyal Bilimler Öğrencileri Kongresi, Turkey, 27 - 29 April 2016

**Energy consumption and GDP relation in Turkey a cointegration and vector error correction analysis**

SARI R., SOYTAŞ U., ÖZDEMİR Ö.

Economies and Business in Transition: Facilitating Competitiveness and Change in the Global Environment Proceedings, 3 - 08 July 2005, pp.838-844

**Purchasing power parity new evidence from Turkey**

SARI R., SOYTAŞ U.

Economies and Business in Transition: Facilitating Competitiveness and Change in the Global Environment Proceedings, 3 - 08 July 2005, pp.813-818

**Energy Consumption Economic Growth and Carbon Emissions in Turkey**

SOYTAŞ U., SARI R.

ICE-TEA proceedings, Turkey, 3 - 07 July 2005

**Assessing the Value of the New Turkish Lira**

KÜÇÜKKAYA H. E. , SOYTAŞ U., SARI R.

The Ninth Annual International Conference of the Global Business and Technology Association, 3 - 07 July 2005

## Other Publications

**Need for Inter-disciplinary and Trans-disciplinary Research: Nature Based Solution and Energy Justice Cases**

Sarı R.

Presentation, pp.1, 2018

**METU's Science, Technology, Engineering & Mathematics (STEM) and Social Sciences & Humanities (SSH) communities come together for research collaboration**

Sarı R.

Technical Report, pp.2-5, 2018

**. Long-term stability beyond core funding – exploring options through a business plan and cost benefit matrix**

Sarı R.

Technical Report, pp.1-54, 2018

**SHAPE ENERGY evaluation report - Participant feedback from core face-to-face Platform events**

Sarı R.

Technical Report, pp.1-26, 2018

**SCC-03-2016: New governance, business, financing models and economic impact assessment tools for sustainable cities with nature-based solutions (urban re-naturing)**

Sarı R.

Technical Report, pp.1-178, 2018

**Exploring experienced and perceived issues of gender inequality in Turkey's transition to renewable energy**

Sarı R.

Presentation, pp.1-10, 2018

● **Energy Justice - a social sciences and humanities cross-cutting theme report**

Sarı R.

Technical Report, pp.1-20, 2017

## Supported Projects

Sarı R., Langergraber G., EU Supported Other Project, Implementing nature based solutions for creating a resourceful circular city, 2018 - 2022

Sarı R., Project Supported by Public Organizations in Other Countries, Assessments of the Potential Role of Nuclear Energy in National Climate Change Mitigation Strategy, 2017 - 2020

Sarı R., EU Supported Other Project, Nature Based Solutions for re-naturing cities: knowledge diffusion and decision support platform through new collaborative models, 2016 - 2020

Sarı R., TUBITAK Project, Direct Rebound Effect of Heating in Ankara and The Reasons Behind It, 2018 - 2019

Sarı R., Newton Programme Project, Energy justice beyond the west: exploring experienced and perceived issues of gender inequality in Turkey's transition to renewable energy through an innovative UK-Turkey collaboration, 2017 - 2019

Sarı R., H2020 Project, Social Sciences and Humanities for Advancing Policy in European Energy, 2017 - 2019

SARI R., Project Supported by Higher Education Institutions, Türkiye'nin Toplam Enerji Talebindeki Değişimin Ayrıştırma Yöntemi ile Belirlenmesi, 2015 - 2015

SARI R., Project Supported by Higher Education Institutions, Petrol Fiatları, Değerli Metaller Ve Döviz Kurlarının Dinamikleri., 2009 - 2009

## Tasks In Event Organizations

Sarı R., METU STEM and SSH Comes Together For Research Collaboration, Workshop Organization, Ankara, Turkey, Aralık 2018

Sarı R., Energy justice beyond the West: Gender issue in Energy Policy, Workshop Organization, Ankara, Turkey, Temmuz 2018

Sarı R., Energy Efficiency and Building Insulation Policy in Ankara, Workshop Organization, Ankara, Turkey, Mart 2018

Sarı R., Foulds C., Energy justice beyond the West, Workshop Organization, London, United Kingdom, Şubat 2018

## Invited Congress and Symposium Activities

International Congress of Energy Economy and Security, Invited Speaker, İstanbul, Turkey, 2018

Climate Change and Energy Transition in Rural Turkey, Working Group, İstanbul, Turkey, 2018

Gender Inequality in Energy Transition in Turkey, Working Group, Cardiff, United Kingdom, 2018

16th International Conference on Clean Energy (ICCE-2018), Panelists, Gazimagusa, Cyprus (Kkct), 2018

Energy Approaches for Sustainable Development, The 16th International Conference on Clean Energy, Panelists, Gazimagusa, Cyprus (Kkct), 2018

## Citations

Total Citations (WOS):3183

h-index (WOS):21