

Prof. BÜLENT AÇMA

Personal Information

Email: bacma@anadolu.edu.tr

Web: <https://avesis.anadolu.edu.tr/bacma>

International Researcher IDs

ScholarID: 9QY8AAAAJ

ORCID: 0000-0001-9385-6649

Publons / Web Of Science ResearcherID: A-8033-2018

ScopusID: 6506153946

Yoksis Researcher ID: 21954

Education Information

Doctorate, Istanbul University, İktisat Fakültesi, İktisat Bölümü, Turkey 1988 - 1990

Postgraduate, Istanbul University, İktisat Fakültesi, İktisat Bölümü, Turkey 1987 - 1988

Research Areas

Geography, Economic Geography, International Economics, Development Economics and Economic Growth, European Studies, Natural Resources and Environmental Economics, Climate Change and Climate Modeling, Environmental Policies, Energy Resources, Hydrogeology and Hidrology, Nuclear Energy, Solar energy, Geothermal energy, Wind power, Production of Oil and Gas, Alternate Fuels and Energy Resources, Regional Planning, Urban Planning and Development, Ecology

Academic and Administrative Experience

Head of Department, Anadolu University, İktisat Fakültesi, İktisat Bölümü, 2021 - 2024

Head of Department, Anadolu University, İktisat Fakültesi, İktisat Bölümü, 2013 - 2019

Courses

Doctorate

Energy and Natural Resources Security, Doctorate, 2023 - 2024

Postgraduate

Current Environmental Problems in the World and Turkey, Postgraduate, 2024 - 2025

Uluslararası Politik Ekonomi, Postgraduate, 2023 - 2024

Enerji Ekonomisi, Postgraduate, 2024 - 2025

History of Contemporary Economic Thought, Postgraduate, 2023 - 2024

Türkiye Ekonomisi, Postgraduate, 2023 - 2024

Dünyada ve Türkiye'de Güncel Çevre Sorunları, Postgraduate, 2021 - 2022

Undergraduate

Doğal kaynaklar ve Çevre Ekonomisi, Undergraduate, 2013 - 2014

Enerji Ekonomisi, Undergraduate, 2013 - 2014

Supervised Theses

- Açma B., An appraisal of the economic effects of Turkish foreign policy on cameroon, Doctorate, P.KWACHUH(Student), 2024
- Açma B., SAVAŞIN İZLERİ: RUSYA-UKRAYNA ÇATIŞMASININ EKONOMİK, SOSYAL VE POLİTİK DİNAMİKLERİ, Postgraduate, R.RAJABLI(Student), 2024
- Açma B., Yerel yönetimlerin çevre haklarının korunmasında rolü: Azerbaycan örneği, Postgraduate, C.NEYMATOV(Student), 2023
- Açma B., Sürdürülebilir kentleşme bağlamında yerel yönetimlerin rolü ve dönüşümü, Postgraduate, S.YÜCEL(Student), 2022
- Açma B., Türk-Rus ilişkilerinde Kuzey Kafkasya (Fırsatlar ve riskler), Postgraduate, F.KANSHOKOVA(Student), 2022
- Açma B., Impact of climate change on households welfare in Africa, Doctorate, D.ABDOUL(Student), 2021
- BÜLENT A., Enerji tüketiminin ekonomik ve sosyal etkileri, Postgraduate, B.KAHYA(Student), 2021
- Açma B., Davranışsal iktisat bakış açısından güven ve panik duygusunun krizler ve spekülasyonlar açısından önemi, Postgraduate, G.SU(Student), 2021
- BÜLENT A., Eskişehir ilinde kurulabilecek rüzgar enerji santralinin ekonomik analizi, Postgraduate, O.KARATAŞ(Student), 2020

Jury Memberships

- Doctorate, Doctorate, Annamalai University, August, 2024
- Doctorate, Doctorate, Annamalai University, June, 2024
- Doctorate, Doctorate, Annamalai University, August, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **From Monodisciplinary via Multidisciplinary to an Interdisciplinary Approach Investigating Air-Sea Interactions - a SOLAS Initiative**
Marandino C., van Doorn E., McDonald N., Johnson M., AÇMA B., Breviere E., Campen H., Carou S., Cocco E., Endres S., et al.
COASTAL MANAGEMENT, vol.48, no.4, pp.238-256, 2020 (SCI-Expanded)
- II. **Social-ecological systems in the Anthropocene: The need for integrating social and biophysical records at regional scales**
Dearing J., AÇMA B., Bub S., Chambers F., Chen X., Cooper J., Crook D., Dong X., Dotterweich M., Edwards M., et al.
Anthropocene Review, vol.2, no.3, pp.220-246, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **CHINA'S EXPANSIONISM BEYOND ASIA: THE QUEST FOR NATURAL RESOURCES AND MARKETS IN AFRICA. THE CASE OF CAMEROON**
, Açma B., Kwachuh T. P.,
THEORETICAL AND APPLIED ISSUES OF ECONOMICS, vol.1, no.44, pp.196-211, 2022 (Peer-Reviewed Journal)
- II. **TURKISH PUBLIC DIPLOMACY IN A DECADE: AN APPRAISAL AND PROSPECTS**
AÇMA B., Tekang P. K.
THEORETICAL AND APPLIED ISSUES OF ECONOMICS, vol.1, no.41, pp.165-187, 2021 (Peer-Reviewed Journal)
- III. **Correlation Analysis of European Socioeconomic and Waste Management Structure Pursuant To EU-**

27 Waste Data - 2018

Açma B., Özyakalı N. N.

THEORETICAL AND APPLIED ISSUES OF ECONOMICS, no.40/41, pp.191-204, 2020 (Peer-Reviewed Journal)

- IV. **Turkey in Relation to EU and Russia - Triangle of Partnership or Conflicts**
AÇMA B.
International Journal of Political Science, vol.4, no.4, pp.34-41, 2018 (Peer-Reviewed Journal)
- V. **STRUCTURAL REFORMS FOR SUSTAINABLE GROWTH IN TURKISH PUBLIC ECONOMY**
AÇMA B.
Bulletin of Taras Shevchenko National University of Kiev, no.2, pp.26-30, 2017 (Peer-Reviewed Journal)
- VI. **Inputs Prices Shocks and Economic Growth: Comparative Analysis of the Effects of Oil and Cotton Prices Shocks in Burkina Faso**
AÇMA B., ABDOUL Karim ZANHOOU D.
Sustainability in Environment, vol.2, no.3, 2017 (Peer-Reviewed Journal)
- VII. **Trust as a Core value in public Institutions Political Participations and Political Trust in GREECE and TURKEY**
AÇMA B., Özçobanlar M. A.
International Journal of Political Science, vol.2, no.4, pp.68-73, 2016 (Peer-Reviewed Journal)
- VIII. **Cross Cultural Dimensions of Cultural Capital A Comparison Between Greece and Turkey**
Mehmet Ö., Tomasz O., AÇMA B.
Canadian Social Science, vol.11, no.4, pp.15-27, 2015 (Scopus)
- IX. **Kafkasya'nın Ekonomik Potansiyeli ve Dönüşümü İçin Politika ve Stratejiler**
AÇMA B., Yenişen K.
Yönetim ve Ekonomi: Celal Bayar Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.20, no.2, pp.131-149, 2013 (Peer-Reviewed Journal)
- X. **PROMOTING SUSTAINABLE HUMAN SETTLEMENTS AND ECO-CITY PLANNING APPROACH: SOUTHEASTERN ANATOLIA REGION AND SOUTHEASTERN ANATOLIA PROJECT (GAP) IN TURKEY AS A CASE STUDY**
AÇMA B.
REVISTA UNISCI, no.7, 2005 (ESCI)

Books

- I. **RUSYA FEDERASYONU ENERJİ POLİTİKALARI**
Açma B.
in: ORTA ASYA VE KAFKASLARDA SİYASET, Elif Toprak, Editor, Açıköretim Fakültesi, Eskişehir, pp.209-222, 2024
- II. **21. Yüzyılda Gelir Dağılımı ve Yoksulluk**
Kabakçı Günay E., Yıldız Ü., Polat Ç., Açma B., Günsoy B., Tekeli S., Aytun U., Günsoy G.
in: Ekonominin Güncel Sorunları, Güler GÜNŞOY, Editor, Anadolu Üniversitesi, Eskişehir, pp.123-166, 2020
- III. **Sivil Toplum Örgütleri**
AÇMA B.
in: Yeni Toplumsal Hareketler, Bilhan Kartal, Editor, Anadolu Üniversitesi, Eskişehir, pp.226-249, 2017

Papers Published in Refereed Scientific Meetings

- I. **2016 Yılı Avrupa Kati Atik Verilerinin Ekonomik Analizi**
AÇMA B., Özyakalı N. N.
International Congress on Afro - Eurasian Research V, Lefkoşa, Cyprus (Kkct), 19 - 22 April 2019
- II. **Strategies for a Regional Innovative Knowledge Society: The Southeastern Anatolia Region and the Southeastern Anatolia Project in Turkey**

- AÇMA B.
International Conference "Sustainable Development and Actual Problems of Humanitarian Sciences" dedicated to the 95th anniversary of The National Leader Haydar Aliyev, Baku, Azerbaijan, 14 - 15 May 2018, vol.1, pp.17-21
- III. **New Horizons of Natural Resources and Environmental Economics in Eurasia: Southeastern Anatolia Region and Southeastern Anatolia Project (GAP) in Turkey**
AÇMA B.
CleanWas 2017, 25 - 27 August 2017
- IV. **INNOVATIONS AND ENTREPRENEURSHIP: CASE STUDY OF SOUTHEASTERN ANATOLIA REGION AND THE SOUTHEASTERN ANATOLIA PROJECT(GAP) IN TURKEY**
AÇMA B.
Institute of Science Committee of Economy, Ministry of Education and Science of the Republic of Kazakhstan 20 May 2017 of the International scientific and practical conference on the theme «Innovative economy and humanization of society: the global world and Kazakhstan», 14 - 15 May 2017, pp.175-196
- V. **AN ASSESSMENT ON CENTRAL ASIA AND CAUCASIA ENERGY SUPPLY SECURITY AND PIPELINES IN THE CONTEXT OF INTERNATIONAL POLITICAL ECONOMY THE CASE OF TURKEY**
AÇMA B., Çalışır A.
International Energy and Engineering Conference 2016, Gaziantep, Turkey, 13 - 14 October 2016, pp.1-835
- VI. **Turkish Energy Politics and Economics Becoming an Energy Hub in the Future**
AÇMA B.
EPDP Conference 2016: Toward Inclusive and Sustainable Energy Development, Manila, Philippines, 12 - 13 January 2016, vol.1, pp.1-7
- VII. **Force Of the Central Asian Countries Conditions Problems Prospects of Development and Cooperation**
AÇMA B.
International Studies Association, 8 - 10 October 2015
- VIII. **Developing hydro sources for environment and sustainability in Turkey The Southeastern Anatolia Project GAP as a case study**
AÇMA B.
International Conference "Water Resources Assessment & Seasonal Prediction", Koblenz, Germany, 13 - 16 October 2015
- IX. **Southeastern Anatolia Project (GAP) in Turkey: An integrated water resources-based project**
AÇMA B.
International Urban Water Conference, Heverlee, Belgium, 15 - 19 September 2008, pp.663-664
- X. **New paths towards sustainable rural development: lesson from Southeastern Anatolia region development plan in Turkey**
AÇMA B.
3rd International Scientific Conference on Rural Development, Kaunas City, Lithuania, 8 - 10 November 2007, pp.185
- XI. **Southeastern Anatolia Project(GAP) in Turkey as a water resources management**
AÇMA B.
31st IAHR Congress 2005: Water Engineering for the Future, Choices and Challenges, Seoul, South Korea, 11 - 16 September 2005, pp.4375-4386
- XII. **New horizons for natural resources and water resources: a case study of the southeastern Anatolia region and the southeastern Anatolia Project (GAP)**
AÇMA B.
International Symposium on Basis of Civilization - Water Science, Rome, Italy, 3 - 06 December 2003, pp.167-177

Supported Projects

Açma B., TÜBİTAK - AB COST Project, EU Circular Economy Network for All: Consumer Protection through reducing,

reusing, repairing (ECO4ALL), 2024 - 2027

Açma B., TÜBİTAK - AB COST Project, Rethinking the Blue Economy: Socio-Ecological Impacts and Opportunities (RethinkBlue), 2023 - 2027

Açma B., TÜBİTAK - AB COST Project, The birth of solar systems (PLANETS), 2023 - 2027

Açma B., TÜBİTAK - AB COST Project, FutureMed: A TRANSDISCIPLINARY NETWORK TO BRIDGE CLIMATE SCIENCE AND IMPACTS ON SOCIETY, 2023 - 2027

Açma B., Kezer S., TUBITAK Project, ENERJİ ALTYAPISI OPTİMİZASYON SİSTEMİ,, 2024 - 2026

Açma B., Sayılır Ö., TÜBİTAK International Bilateral Joint Cooperation Program Project, THE MODEL OF ACCOUNTING AND REPORTING CHANGES IN AGRIBUSINESS ECOSYSTEM ASSETS IN THE CONTEXT OF AN ENVIRONMENTAL CRISIS, 2024 - 2026

Açma B., TÜBİTAK - AB COST Project, Pan-European Network for Sustainable Hydropower (PEN@Hydropower), 2022 - 2026

Açma B., TÜBİTAK - AB COST Project, PlatfoRm OF policy Evaluation community for improvED EU policies and Better ACKnowledgement (PROFEEDBACK), 2021 - 2025

AÇMA B., Project Supported by Higher Education Institutions, Doğu Avrupa Enerji Kaynaklarının Sürdürülebilirliği: Türkiye-Rusya-Ukrayna-Belarus Koridoru, 2016 - 2017

AÇMA B., Project Supported by Higher Education Institutions, SÜRDÜRÜLEBİLİR KALKINMA TEMELİNE DAYALI YAŞANABİLİR ÇEVRE OLUŞTURULMASI ESKİŞEHİR TEPEBAŞI İLÇESİ ÖRNEĞİ, 2015 - 2016

AÇMA B., Project Supported by Higher Education Institutions, Enerji Kaynakları açısından Avrupa Enerji Arz Güvenliği Türkiye nin Ekonomik ve Stratejik pozisyonu, 2015 - 2016

AÇMA B., Regional integration of past records for management of modern resources and landscapes, 2011 - 2015

Activities in Scientific Journals

Journal of Sustainability Outreach, , Committee Member, 2023 - Continues

International Journal of Research in Agriculture and Forestry, Committee Member, 2023 - Continues

Journal of Sustainable Energy Revolution, Committee Member, 2023 - Continues

International Journal of Research in Agriculture and Forestry, Committee Member, 2023 - Continues

Bussecon Review of Social Sciences (2687-2285), Committee Member, 2020 - Continues

International Journal of Political Science, Committee Member, 2020 - Continues

Sustainability in Environment, Committee Member, 2018 - Continues

Peer Reviews in Scientific Publications

YÜKSEKÖĞRETİM DERGİSİ, Journal Indexed in ESCI, September 2024

HELIYON, Journal Indexed in SSCI, June 2024

HELIYON, Journal Indexed in SSCI, August 2023

SAGE OPEN, Journal Indexed in SSCI, June 2023

International Journal of Sustainable Economies Management (IJSEM), , Journal Indexed in SSCI, November 2021

Scientific Project Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, February 2024

Project Supported by Higher Education Institutions, BAP Research Project, January 2024

Project Supported by Higher Education Institutions, BAP Research Project, October 2023

Tasks In Event Organizations

Çınar İ. T., Açma B., 23. Ulusal Bölge Bilimi ve Bölge Planlama Kongresi, Scientific Congress, Eskişehir, Turkey, Haziran 2024

Scholarships

2224-A Yurt Dışı Bilimsel Etkinliklere Katılımı Destekleme Programı, TÜBİTAK, 2024 - 2024

UEXT-SUMMER UNIVERSITY Possible futures: merging towards global understanding, University, 2024 - 2024

2224-A Yurt Dışı Bilimsel Etkinliklere Katılımı Destekleme Programı, TÜBİTAK, 2022 - 2022