

## **RESPONSIBLE RESEARCH AND INNOVATION: TURKISH ACADEMY OF SCIENCES**



## The Main Duties of TÜBA



TÜRKİYE BİLİMLER AKADEMİSİ TURKISH ACADEMY OF SCIENCES

opinion of the country and to encourage dissemination of scientific approach and thought in the society, to encourage

To award prizes to

ensure that the importance of science is appreciated and accepted by the public

scientists

To propose to the President of the Republic legislative amendments concerning the social status, living standards, income and special facilities and privileges required for scientific activities of Turkish scientists and researchers

To carry out studies and provide counselling on scientific issues and in order to determine scientific priorities

To ensure the

young scientists

To carry out activities for the transfer of our scientific heritage to the present day

To carry out reporting and scientific publication activities for the country's science strategy in order to realize its objectives and fulfil its duties, and to share these with relevant institutions and persons

To carry out activities in the field of science diplomacy and to contribute to the development of this field

# TÜBA Research Supports & Awards



**TÜBA Academy Awards** 

**TÜBA Outstanding Young Scientists Awards (GEBİP)** 

**TÜBA Scientific Authored Book Awards** 

**TÜBA-TEKNOFEST Doctoral Science Awards** 

**Research Support for TÜBA Members** 

**Research Grant Program for Turkology Studies** 

TÜBA-TÜBİTAK Aziz Sancar Research Fellowship Program



# TURKISH ACADEMY OF SCIENCES (TÜBA)

#### **Collaboration with Members regarding:**

- Promotes science diplomacy through collaborative endeavors with sister academies and umbrella organisation,
- Encourages collaboration for advancing science and academia to engage in collaborative projects, joint research initiatives, and knowledge-sharing activities.

#### Priorities/Main areas of work:

- Promoting scientific research in natural sciences, social sciences, engineering, and health sciences.
- Foster innovation, supporting interdisciplinary studies, and advancing the scientific community on a global scale,
- Prioritize periodical and non-periodical open-access publishing outcomes of the scientific activities carried out periodically by thematic and specialized working groups consisting of its members and leading scientists of the country.

#### **Current opportunities for collaboration:**

- Offers research grants, funding for joint projects, participation in conferences and workshops, and access to scientific networks,
- Members and partners are encouraged to explore these opportunities and actively engage in collaborative endeavors.

#### Opportunities (call for prizes, nominations, events, etc.):

- Announces calls for various prizes, nominations, events, and programs including prestigious awards recognizing outstanding contributions to science and academia, opportunities for young researchers, scholarships, and fellowships,
- Members and sister academies are invited to stay updated with TÜBA's announcements and actively participate in these opportunities.



# TÜBA Working Groups

TÜBA Science and Education Policies Working Group

TÜBA Information Technologies and Communication Working Group

**TÜBA Energy Working Group** 

TÜBA Food and Nutrition Working Group

**TÜBA Health Sciences and Technologies Working Group** 

**TÜBA Sustainable Development and Finance Working Group** 

TÜBA Environment, Biodiversity and Climate Change Working Group

TÜBA International Relations Working Group

















# **TÜBA Programs & Projects**



#### TÜRKİYE BİLİMLER AKADEMİSİ TURKISH ACADEMY OF SCIENCES

## **TÜBA Science Education Program**

Open Course Materials Project

**Higher Education Coursebooks Project** 

Turkish-Islamic Scientific and Cultural Heritage Project

Encyclopedia of Turkish Education

**Turkish Glossary of Science Terms** 

**2023** Republic of Türkiye **100th** Anniversary Celebration Projects



















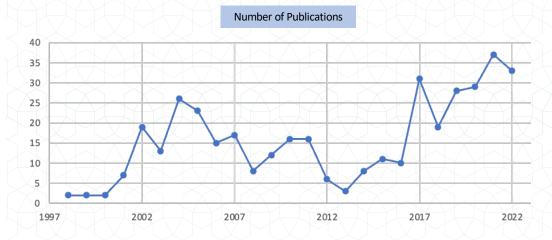


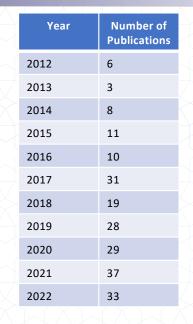
# TÜBA Publications and WoS Index



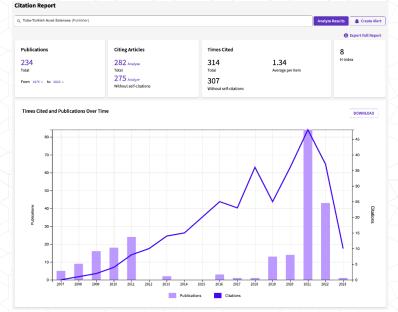
TÜRKİYE BİLİMLER AKADEMİSİ

TURKISH ACADEMY OF SCIENCES









TÜBA continues its quality publishing activities at international publication standards.

In 2021, following the update work carried out in 2015, books published by TÜBA started to be included in the Book Citation Index.

# TÜBA Periodicals



TÜRKİYE BİLİMLER AKADEMİSİ TURKISH ACADEMY OF SCIENCES



# TÜBA-AR Journal of Archaelogy

Volume 31 (2 issues per year)

(TR Index 1998+)



TÜBA-KED Journal of Cultural Inventory

TÜBA-KED

Volume 26 (2 issues per year)

(TR Index 2003+)



## **TÜBA-DIARY**

Volume 71 (3 Issues per year)

(1996+)



## TÜBA-Newsletter Volume 12 (2 Issues per year)

(2014+)

7

www.tuba.gov.tr



(3 issues per year)

(ESCI ve TR Index 2011+)

# Science Diplomacy & International Relations



TÜRKİYE BİLİMLER AKADEMİSİ TURKISH ACADEMY OF SCIENCES



International Science Council

The global voice for science

G-20 / Science-20 ve SSH20 (Social Sciences)
Meetings and Declarations

Bilateral Relations with National Academies (39 Academy)

Multilateral Relations (membership to 12 umbrella organizations)

**World Science Forum** 

Turkic World Summer School (Thematic areas: International Law, Diplomacy and Cooperation, Basic Sciences, Turkology)

President of the Association of Asian Science Academies and Societies (AASSA): TÜBA Full Member Prof. Dr. Ahmet Nuri Yurdusev





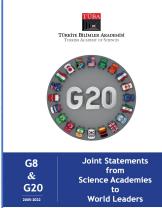












# Recent Publications by TÜBA



TÜRKİYE BİLİMLER AKADEMİSİ TURKISH ACADEMY OF SCIENCES

### **Global Transformations and Türkiye**

The Istanbul Museum for the History of Science and Technology in Islam

Science and Technology in Islam (in 6 languages)

Sustainability Practices: Cases from Businesses and Charities

**Molecular Biology and Genetics** 

**Energy: Concepts and Applications** 

Clothing Norm and Attires of the Ottoman ilmiye Class



Global Transformations and Türkiye

2024



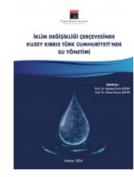
Osmanlı Araştırmaları İçin Kılavuz: Kavramlar, Kurumlar ve Terimler - 3 Cilt

2024



The Istanbul Museum for the History of Science and Technology in Islam

2024

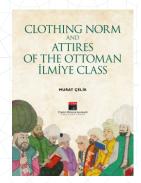


İklim Değişikliği Çerçevesinde Kuzey Kıbrıs Türk Cumhuriyeti'nde Su Yönetimi

2024









# TÜBA's Potential Hosting the World Science Forum in 2026

- **1. Research Collaboration**: TÜBA facilitates collaborative research projects among scientists and researchers.
- **2. Capacity Building**: TÜBA contributes to capacity building initiatives by organizing workshops, seminars, and training programs aimed at enhancing the skills and expertise of scientists and academics.
- **3. Promotion of Science and Education**: TÜBA actively promotes science and education within WSF participants by supporting initiatives that aim to improve science literacy, encourage scientific inquiry, and foster innovation and entrepreneurship among young people.

We hope that hosting the World Science Forum 2026 in Istanbul will provide a valuable opportunity for participants to collaborate and coordinate their efforts in several key areas: enhancing scientific and academic cooperation, advancing sustainable development, and promoting the exchange of economic knowledge.

# TÜBA Istanbul Office: Rabi Madrasa



TÜRKİYE BİLİMLER AKADEMİSİ TURKISH ACADEMY OF SCIENCES



# Thank you.

Teşekkürler | baskanlik@tuba.gov.tr

Prof. Dr. Muzaffer ŞEKER TÜBA Başkanı



