

Volume: 9 Issue: 4
December, 2022

International Journal of Energy
Applications and Technologies



Volume 9
Issue 4

December 2022

by ilker örs
chief editor



IJEAT – EDITORIAL BOARD

CHIEF EDITOR

Assoc. Prof. Dr. İlker Örs

Selçuk University & School of Civil Aviation
42130 Konya, Turkey

MANAGING EDITOR

Prof. Dr. Murat Ciniviz

Selçuk University & Technology Faculty
42075 Konya, Turkey

ASSISTANT EDITORS

Assoc. Prof. Dr. Tanzer Eryılmaz

Bozok University & Faculty of Agriculture
Yozgat, Turkey

Assist. Prof. Dr. Gül Nihal Güğül

Selçuk University & Technology Faculty
42075 Konya, Turkey

EDITORIAL BOARD

Prof. Dr. Belkacem Adouane

University of Batna & Physics Faculty
of Science
05000 Batna, Algeria

Prof. Dr. Hidayet Oğuz

Necmettin Erbakan University & Faculty
of Engineering and Architecture
42140 Konya, Turkey

Prof. Dr. Sefa Tarhan

Gaziosmanpaşa University & Faculty of
Engineering and Natural Sciences
60150 Tokat, Turkey

Prof. Dr. Ali Kahraman

Necmettin Erbakan University & Faculty
of Engineering and Architecture
42140 Konya, Turkey

Assoc. Prof. Dr. Hüseyin Deveci

Konya Technical University & Faculty of
Engineering and Natural Sciences
42075 Konya, Turkey

Assoc. Prof. Dr. Mevlüt Arslan

Bozok University & Engineering and
Architecture Faculty
Yozgat, Turkey

Assist. Prof. Dr. Şükran Efe

Atatürk University & Faculty of
Engineering
25240 Erzurum, Turkey

Assist. Prof. Dr. Abdulaziz E. Atabani

Erciyes University & Faculty of
Engineering
38039 Kayseri, Turkey

Assist. Prof. Dr. M. Kemal Balki

Sinop University & Faculty of Engineering
and Architecture
57000 Sinop, Turkey

Prof. Dr. Ünal Akdağ

Aksaray University & Faculty of
Engineering
68100 Aksaray, Turkey

Prof. Dr. M. Teresa Parra-Santos

University of Valladolid & Department of
Energy and Fluid Mechanics
Valladolid, Spain

Prof. Dr. Riyadh S. Al-Turaihi

University of Babylon & College of
Engineering
Hillah, Iraq

Assoc. Prof. Dr. Christo Ananth

AMA International University & College of
Engineering
8041, Salmabad, Kingdom of Bahrain

Assoc. Prof. Dr. Rahim Hassanzadeh

Urmia University of Technology &
Mechanical Engineering Department
Band, Iran

Assoc. Prof. Dr. Bülent Yamktepe

Osmaniye Korkut Ata University & Faculty of
Engineering
80000 Osmaniye, Turkey

Asst. Prof. Hazir Farouk A. Elhaj

Sudan University of Science and Technology /
11111 Khartoum, Sudan
World Bioenergy Association / Sweden

Assist. Prof. Dr. Coşkun Fırat

Istanbul Technical University & Energy
Institute
34469 Istanbul, Turkey

Assist. Prof. Dr. Şaban Bülbül

Necmettin Erbakan University & Seydişehir
Ahmet Cengiz Faculty of Engineering
57000 Sinop, Turkey

**INTERNATIONAL JOURNAL OF ENERGY APPLICATIONS AND TECHNOLOGIES
(IJEAT)**

International Journal of Energy Applications and Technologies is aimed at presented a chance to students, researchers, research scholars, teachers, authors and other professionals in the field of research in energy technologies subjects, to publish their original and current research worldwide, international community. It publishes original articles, review articles, case studies, book reviews, short communications, and hypotheses on the fundamentals, applications, and management of energy technologies. In the process of blind peer reviewed various international experts, world renowned scientists were engaged in the past.

IJEAT has been published since 2014. The authors have transferred the publishing rights of all articles published in the journal to IJEAT. Publication of these articles in other publications is strictly prohibited.

Printed in TURKEY-eISSN 2548-060X

Publishing date: December, 2022

© International Journal of Energy Applications and Technologies
Published by Editorial Board Members of IJEAT

This journal is distributed by Turk Journal Park System under the CC 4.0 terms and conditions.

JOURNAL CONTACT

International Journal of Energy Applications and Technologies
editor.ijeat@gmail.com

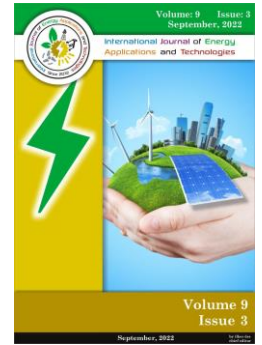
EDITOR

Assoc. Prof. Dr. İlker Örs
ilkerors@hotmail.com

International Journal of Energy Applications and Technologies

Volume 9, Issue 4, December 2022

<https://dergipark.org.tr/tr/pub/ijeat/issue/74192>



CONTENTS OF 9(4) in December 2022

No	Article Title	Paper No
1.	Electrical and electronic wastes in the world and Türkiye: policies and practices in Türkiye and some recommendations (<i>Research Article</i>) doi: 10.31593/ijeat.1134468	71-80
2.	Saving energy with timers (<i>Research Article</i>) doi: 10.31593/ijeat.1175031	81-86