Res. Asst. KAMİL MUTLU

Personal Information

Office Phone: +90 352 207 6666 Extension: 41118
Email: kamilmutlu@erciyes.edu.tr
Web: https://avesis.erciyes.edu.tr/kamilmutlu

International Researcher IDs
ORCID: 0000-0003-1769-8460
Yoksis Researcher ID: 320257

Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, -, Turkey 2021 - Continues
Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, --, Turkey 2019 - 2021
Undergraduate, Anadolu University, Faculty Of Aeronautıcs And Astronautıcs, Department Of Aırcraft Body - Engıne Maıntenance, Turkey 2012 - 2017

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Logistics, B1.1 Uçak Bakım Lisansı, SHGM , 2020
Logistics, CFM56-7B Tip Kursu, THY TEKNİK A.Ş, 2019
Logistics, Boeing 737-600/700/800/900 Tip Kursu , THY TEKNİK A.Ş, 2019

Research Areas

Engineering and Technology

Academic Titles / Tasks

Research Assistant, Erciyes University, Havacılık ve Uzay Bilimleri Fakültesi, Uçak Gövde ve Motor Bakımı, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Experimental investigation of the effect of the electromagnetic field on the stability of the hydrogen enriched methane flame under acoustic enforcement**
Taştan M., Öztürk O., Alabaş B., Mutlu K., Yılmaz İ.
Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, vol.46, no.1, pp.5290-5305, 2024 (SCI-

Expanded)

II. **Investigation of combustion instability of propane fuel enriched with oxygen under acoustic enforcement**
MUTLU K., TAŞTAN M.
PETROLEUM SCIENCE AND TECHNOLOGY, vol.42, no.1, pp.37-55, 2023 (SCI-Expanded)

Articles Published in Other Journals

I. **Examination of combustion behaviors and emissions of hydrogen enriched propane/methane fuel under external acoustic application**
Taştan M., Mutlu K., Çetintaş S.
International journal of energy studies (Online), vol.8, no.3, pp.371-384, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Effect of Acoustic Enforcement on The Instability of Propane Flame**
MUTLU K., TAŞTAN M.
8th International Conference on Renewable Fuels, Combustion and Fire (FCE'21), Ankara, Turkey, 5 - 07 March 2021, pp.191-196

Supported Projects

TAŞTAN M., MUTLU K., Project Supported by Higher Education Institutions, Oksijenle Zenginleştirilmiş LPG Yakıtının Yanma Kararsızlığının İncelenmesi, 2020 - 2021

Metrics

Publication: 4
Citation (Scopus): 1
H-Index (Scopus): 1

Non Academic Experience

University, Erciyes Üniversitesi, Havacılık ve Uzay Bilimleri Fakültesi/SHY-147 Eğitim Müdür Yardımcısı
Business Establishment Private, THY TEKNİK A.Ş, Hat Bakım Başkanlığı
Türk Havayolları Teknik A.ş