

Res. Asst. PhD LUTUF ERTÜRK

Personal Information

Office Phone: [+90 346 487 1290](tel:+903464871290)

Email: lutferturk@cumhuriyet.edu.tr

Web: <https://makine.cumhuriyet.edu.tr/lerturk>

International Researcher IDs

ORCID: 0000-0002-2591-9094

Yoksis Researcher ID: 225829

Education Information

Doctorate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı (Dr), Turkey 2018 - 2023

Postgraduate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı (YI) (Tezli), Turkey 2015 - 2018

Undergraduate, Ondokuz Mayıs University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2009 - 2013

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Borosinterleme İşleminin Mekanik Özelliklere ve Aşınma Davranışına Etkisinin İncelenmesi, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı (Dr), 2023

Postgraduate, Enhance surface quality of titanium GR-2 and GR-5 alloys by boriding process, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı (YI) (Tezli), 2018

Academic Titles / Tasks

Research Assistant, Sivas Cumhuriyet University, Mühendislik Fakültesi, Makine Mühendisliği, 2015 - Continues

Articles Published in Other Journals

- Design and simulation of a standing wave thermoacoustic refrigerator using air as the working fluid**
DUMAN N., ACAR H. İ., ERTÜRK L.
International journal of energy studies (Online), vol.9, no.4, pp.905-924, 2024 (Peer-Reviewed Journal)
- A Review on the Use of Waste Materials as Additives in Epoxy Matrix Composites**
Ertürk L., Kırath S.
Uluslararası Mühendislik Araştırma ve Geliştirme Dergisi, vol.16, no.2, pp.621-628, 2024 (Peer-Reviewed Journal)
- Investigation of The Effect of Different Activators on Borosintering Process**

Ertürk L., Selçuk B.

Journal of Novel Engineering Science and Technology, vol.3, no.1, pp.12-16, 2024 (Peer-Reviewed Journal)

IV. Software Development for Processing Data from the Wear Testing Machine

Ertürk L., Selçuk B.

Uluslararası Mühendislik Araştırma ve Geliştirme Dergisi, vol.16, no.1, pp.267-278, 2024 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. THE EFFECT OF RARE EARTH ELEMENT ADDITIVES ON BORIDING

Ertürk L.

12. INTERNATIONAL SUMMIT SCIENTIFIC RESEARCH CONGRESS, Gaziantep, Turkey, 29 - 31 May 2024, pp.869-878

II. BOROSİTERLEME İŞLEMİNDE FARKLI AKTİVATÖRLERİN ETKİSİNİN İNCELENMESİ

Ertürk L., Selçuk B.

AFRICA 4th INTERNATIONAL CONFERENCE ON NEW HORIZONS IN SCIENCE, CASABLANCA (ONLINE), Morocco, 19 - 21 January 2024, pp.263

III. TOZ METALURJİSİ İLE ÜRETİLEN MALZEMELERİN BORLANMASINDA YENİLİKÇİ BİR METOD: BOROSİTERLEME

ERTÜRK L., SELÇUK B.

İstehsalatda İnnovativ texnika və texnologiyaların tətbiqi perspektivləri, BAKI (ONLINE), Azerbaijan, 21 December 2023

IV. BORIDING OF TITANIUM GR2 AND GR5 ALLOYS

Ertürk L., Selçuk B.

The International Conference on Material Science and Technology (IMSTEC) 2019, Ankara, Turkey, 18 - 20 October 2019, pp.46-51

Scientific Refereeing

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, July 2024

Journal of Novel Engineering Science and Technology, Other Indexed Journal, June 2024

Journal of Novel Engineering Science and Technology, Other Indexed Journal, March 2024

Metrics

Publication: 8