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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: IZE-5259-2023

ScopusID: 58242107700

Yoksis Researcher ID: 103137

Education Information

Doctorate, Bilecik Seyh Edebali University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), Turkey 2018 - Continues
Postgraduate, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Makine Mühendisliği Bölümü, Turkey
2005 - 2007

Undergraduate, Suleyman Demirel University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 1992 - 1997

Dissertations

Postgraduate, Bilecik ilinde güneş enerjisi destekli ısı pompasıyla sıcak su üretiminin performansı, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Makine Mühendisliği Bölümü, 2007

Courses

MAKİNA BİLİMİ VE ELEMANLARI, Associate Degree, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014
HİDROLİK VE PNÖMATİK SİSTEMLER, Associate Degree, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014
KALİTE KONTROL, Associate Degree, 2015 - 2016
HİDROLİK VE PNÖMATİK SİSTEMLER, Undergraduate, 2015 - 2016
İMALAT İŞLEMLERİ III, Associate Degree, 2015 - 2016, 2014 - 2015
TERMODİNAMİK, Associate Degree, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2011 - 2012
ÜRETİM SİSTEMLERİ VE İŞ ETÜDÜ, Associate Degree, 2015 - 2016, 2014 - 2015
MAKİNE TASARIMI, Associate Degree, 2015 - 2016, 2014 - 2015, 2013 - 2014
SİSTEM ANALİZİ VE TASARIMI, Associate Degree, 2014 - 2015, 2013 - 2014
KALİTE GÜVENÇE VE STANDARTLAR, Associate Degree, 2013 - 2014
İMAL USULLERİ, Associate Degree, 2011 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Design and optimization of absorption cooling system operating under low solar radiation for residential use**
GÜNDÜZ ALTIOKKA A. B., ARSLAN O.
Journal of Building Engineering, vol.73, 2023 (SCI-Expanded)

Articles Published in Other Journals

I. Thermodynamic analysis of an automobile brake system

MAVİ A., GÜNDÜZ ALTIOKKA A. B., ARSLAN O.

Turkish Journal of Electromechanics & Energy, vol.6, no.3, pp.96-102, 2021 (Peer-Reviewed Journal)