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International Researcher IDs

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2021 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Otomotiv Mühendisliği (YI) (Tezli), Turkey 2018 - 2020

Undergraduate, Gazi University, Teknoloji Fakültesi, Otomotiv Mühendisliği Bölümü, Turkey 2012 - 2016

Academic Titles / Tasks

Research Assistant, Gazi University, Teknoloji Fakültesi, Otomotiv Mühendisliği Bölümü, 2019 - Continues

Articles Published in Other Journals

- I. **THE DEVELOPMENT OF A MATHEMATICAL MODEL FOR THE DESIGN OF INTERNAL COMBUSTION ENGINE RADIATORS AND IMPLEMENTATION**
KARABULUT H., MENKÜÇ R., ÖZDEMİR A. O., YILDIRIM E.
Eskişehir Osmangazi Üniversitesi mühendislik ve mimarlık fakültesi dergisi (online), vol.31, no.2, pp.644-662, 2023 (Peer-Reviewed Journal)
- II. **Design and optimization of the single-speed transmission in an electric vehicle**
MENKÜÇ R., TOPGÜL T.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGİSİ, no.2, pp.877-887, 2023 (ESCI)
- III. **Quasi-Realistic Performance Analysis of Modern Atkinson Cycle**
ÖZDEMİR A. O., UYSAL L. K., MENKÜÇ R., ARABACI E.
International Journal of Automotive Science and Technology, vol.6, no.4, pp.347-356, 2022 (Peer-Reviewed Journal)
- IV. **Investigation on the Effect of Fiber Reinforcement Style on Shear Properties of Polypropylene Composites**
Özdemir A. O., Menküç R., Karataş Ç.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSİTESİ MUHENDİSLİK BİLİMLERİ DERGİSİ, vol.27, no.4, pp.478-483, 2021 (ESCI)
- V. **Effect of Profile Modification on Noise in Involute Gear Pair**
MENKÜÇ R., UYSAL L. K., TOPGÜL T.
International Journal of Automotive Science And Technology, vol.5, pp.79-84, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Sıkıştırma Oranı ve Emme Zamanı Şartlarının Atkinson Çevrimli Bir Motorun Performansına Etkisi**
ÖZDEMİR A. O., UYSAL L. K., MENKÜÇ R., ARABACI E., ÇINAR C., DEMİRAL M.
The 1st International Symposium on Automotive Science and Technology, 5 - 06 September 2019

Metrics

Publication: 6