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International Researcher IDs

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Publons / Web Of Science ResearcherID: JEO-8664-2023

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Education Information

Doctorate, Kocaeli University, Mühendislik Fakültesi, Makina Mühendisliği, Turkey 2024 - Continues

Postgraduate, Middle East Technical University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2020 - 2024

Undergraduate, University Of Turkish Aeronautical Association, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2014 - 2019

Dissertations

Postgraduate, CRASHWORTHINESS STUDY FOR AUTOMOTIVE SEAT HEAD RESTRAINTS BY FINITE ELEMENT ANALYSIS WITH SIMPLIFIED SEAT MODEL AND LINEAR IMPACT TESTS, Middle East Technical University, Faculty Of Engineering, Department Of Mechanical Engineering, 2024

Research Areas

Mechanical Engineering

Academic Titles / Tasks

Research Assistant, Kocaeli University, Mühendislik Fakültesi, Makina Mühendisliği, 2021 - Continues

Refereed Congress / Symposium Publications in Proceedings

- IMPACT OF STRAIN RATE-DEPENDENT MATERIAL MODELS ON CRASHWORTHINESS SIMULATIONS BY USING LS-DYNA**
Aytimur E. E.
European Conference on Fracture 2024, Zagreb, Croatia, 26 - 30 August 2024, pp.670
- Yüksek Hızlı bir Dizel Motorunda Enerji Dağılımının Artan Motor Hızlarında İncelenmesi**
Yazan A. H., Aytimur E. E., Soylu Ş.
The 3rd International Symposium on Automotive Science and Technology, Ankara, Turkey, 7 - 08 September 2023, pp.394-403

Supported Projects

SOYLU Ő., DÜLGER Z., ASLAN E., GÜVEN E. A., AYTİMUR E. E., BOLAT F. Ç., Project Supported by Higher Education Institutions, Motorlu ve Hibrit Elektrikli Taşıtların Performans Testlerinin Sarf Malzeme İhtiyacının Karşılanması Projesi, 2023 - 2024

GÜVEN E. A., TEKİN M. Ő., SOYLU Ő., AYTİMUR E. E., BOSTANCI G., YILDIRIM K. U., KARAYER O. O., Project Supported by Higher Education Institutions, İçten Yanmalı Motorlar için Susturucu Tasarımı, 2021 - 2023

Metrics

Publication: 2