

Res. Asst. SELİM ERCİHAN TOKTAŞ

Personal Information

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Education Information

Doctorate, Middle East Technical University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey
2018 - Continues

Research Areas

Mechanical

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Mechanical Engineering,
2019 - Continues

Courses

COMPUTER AIDED ENGINEERING GRAPHICS, Undergraduate, 2019 - 2020, 2020 - 2021

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Stresses in multi-layer coatings in Hertzian contact with a moving circular punch**
TOKTAŞ S. E. , DAĞ S.
Tribology International, vol.171, 2022 (Journal Indexed in SCI Expanded)
- II. **Multi-layer model for moving contact problems of functionally graded coatings with general variations in physical properties**
TOKTAŞ S. E. , DAĞ S.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART L-JOURNAL OF MATERIALS-DESIGN AND APPLICATIONS, 2022 (Journal Indexed in SCI)
- III. **Oblique surface cracking and crack closure in an orthotropic medium under contact loading**
TOKTAŞ S. E. , DAĞ S.
THEORETICAL AND APPLIED FRACTURE MECHANICS, vol.109, 2020 (Journal Indexed in SCI)

Citations

Total Citations (WOS):2

h-index (WOS):1

Scholarships

2211-A Genel Yurt İçi Doktora Burs Programı, TUBITAK, 2021 - Continues