

Personal Information

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Education Information

Post Graduate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Turkey 2009 - 2012

Under Graduate, Erciyes Üniversitesi, Mühendislik Fakültesi, Turkey 2003 - 2008

Research Areas

Technical Sciences, Mechanical Engineering, Machine Theory and Dynamics, Mechanisms, Vehicle Systems Dynamics

Academic Titles / Tasks

Research Assistant, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 2009 - Continues

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

- **Peridynamic Analysis of Laminated Composite Plates Based on First-Order Shear Deformation Theory**
DÖRDÜNCÜ M., Kaya K., ERGİN Ö. F.
International Journal of Applied Mechanics, 2020 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- **Control of Quarter Car Model by Co-Simulation with Adams and Matlab**
GÜL M., SAVAŞ S., ERGİN Ö. F.
International Journal for Research in Applied Science and Engineering Technology, vol.6, pp.207-216, 2018
(Refereed Journals of Other Institutions)
- **Parameters That Effect Diamond Wire Cutting Process**
GÜL M., ERGİN Ö. F. , UZMAY İ.
International Journal for Research in Applied Science and Engineering Technology, vol.5, pp.140-145, 2017
(Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- **CONTROL OF HUMAN ARM MOVEMENT**
GÜL M., ERGİN Ö. F. , UZMAY İ.
THIRD INTERNATIONAL CONFERENCE ON ADVANCES INMECHANICAL ENGINEERING: ICAME 2017,
İstanbul, Turkey, 19 - 21 December 2017
- **Control of Quarter Car Model by Co-Simulation with Adams and Matlab**
GÜL M., ERGİN Ö. F. , UZMAY İ., SAVAŞ S.
3rd International Conference on Advances In Mechanical Engineering, İstanbul, Turkey, 19 - 21 December 2017
- **OPTIMIZATION OF UNDERACTUATED FINGER MECHANISM**
ERGİN Ö. F. , GÜL M., UZMAY İ.

THIRD INTERNATIONAL CONFERENCE ON ADVANCES IN MECHANICAL ENGINEERING: ICAME 2017, 19 - 21 December 2017

- **Design and Analysis of Underactuated Finger Mechanism**

ERGİN Ö. F. , SU Ş., UZMAYI., GÜL M.

International Conference on Advances in Science (ICAS2017), İstanbul, Turkey, 13 - 15 September 2017, pp.70-80

- **Vibration Analysis of Wire Cutting Machine**

GÜL M., UZMAYI., ERGİN Ö. F.

International Conference on Advances in Science 2017, İstanbul, Turkey, 13 - 15 September 2017, pp.100-106

- **Az tahrikli Parmak Mekanizmasının Kinematik ve Kinetik Analizi**

ERGİN Ö. F. , UZMAYI., SU Ş.

UMTS2016 - 16.Ulusal Makina Teorisi Sempozyumu, Erzurum, Turkey, 12 - 13 September 2013, pp.435-444

- **Tek Tahrikli Çok Serbestlikli Parmak Mekanizması**

ERGİN Ö. F. , SU Ş., UZMAYI.

15.Ulusal Makine Teorisi Sempozyumu, Turkey, 16 - 18 June 2011

- **Tek Tahrikli Çok Serbestlikli Parmağın Kinematik Analizi**

ERGİN Ö. F. , UZMAYI., SU Ş.

UMTS2015 - 15.Ulusal Makina Teorisi Sempozyumu, Niğde, Turkey, 16 - 18 June 2011, pp.489-495