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International Researcher IDs

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Education Information

Postgraduate, Istanbul Technical University, Makina, Makina Mühendisliği, Turkey 2014 - 2027

Doctorate, Yıldız Technical University, Turkey 2017 - 2023

Undergraduate, Istanbul Technical University, Makina, Makina Mühendisliği, Turkey 2008 - 2014

Foreign Languages

English, B1 Intermediate

Research Areas

Construction and Manufacturing

Courses

Sürekli Transport Sistemleri, Postgraduate, 2023 - 2024

Makina Tasarımına Giriş, Undergraduate, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Mass flow rate prediction of screw conveyor using artificial neural network method**
Kalay E., Bog M. E., BOLAT B.
POWDER TECHNOLOGY, vol.408, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Point Fixed Laminated Glass Stress Distribution Under Out of Plane Load**
KALAY E., İMRAK C. E.
The 12st Int Research/Expert Conference "Trends in the Development of Machinery and Associated Technology, Karlovy-Vary, Czech Republic, 18 - 22 September 2018, pp.229-232

Supported Projects

İmrak C. E., Candaş A., Kalay E., Project Supported by Higher Education Institutions, Üretken Tasarım ile Yük Kancası Tasarımının Optimizasyonu, 2023 - Continues

İmrak C. E., Candaş A., Kocabal Y. Z., Kalay E., Project Supported by Higher Education Institutions, Deprem Bölgelerindeki Hastane Asansörlerinin Sismik Performansının Belirlenmesi ve Depremden Etkilenmeyen Asansör Tasarımı, 2023 - Continues

Metrics

Publication: 2

Citation (Scopus): 4

H-Index (Scopus): 1