

Res. Asst. Alperen Yıldızeli

Personal Information

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Education Information

Undergraduate, İstanbul Teknik Üniversitesi, Makina Fakültesi, Makina Mühendisliği (%30 İng.), Turkey 2013 - 2016

Undergraduate, İstanbul Teknik Üniversitesi, Makina Fakültesi, Makina Mühendisliği (%30 İng.), Turkey 2012 - 2013

Foreign Languages

English, C1 Advanced

Research Areas

Technical Sciences, Mechanical Engineering, Energy, Fluid Mechanics

Academic Titles / Tasks

Research Assistant, İstanbul Teknik Üniversitesi, Makina Fakültesi, Makina Mühendisliği (%30 İng.), 2018 - Continues

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

- I. **Multi-objective optimization of multiple impinging jet system through genetic algorithm**
Yıldızeli A., Çadircı S.
INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER, vol.158, 2020 (Journal Indexed in SCI)
- II. **Multi objective optimization of a micro-channel heat sink through genetic algorithm**
Yıldızeli A., Çadircı S.
INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER, vol.146, 2020 (Journal Indexed in SCI)

Citations

Total Citations (WOS):3

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