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Education Information

Undergraduate, Middle East Technical University, Faculty Of Engineering, Makine Mühendisliği Bölümü, Turkey 2006 - 2011

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

- I. **Thermo-fluid multi-physics modeling and experimental verification of volumetric workpiece material removal by a discharge pulse in electric discharge machining process**
ERDEM O., ÇOĞUN C., USLAN İ., ERBAŞ M.
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- II. **Design and multi-objective optimization of organic Rankine turbine**
ERBAŞ M., BIYIKOĞLU A.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.40, no.44, pp.15343-15351, 2015 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **DESIGN AND OPTIMIZATION OF A LOW TEMPERATURE ORGANIC RANKINE CYCLE AND TURBINE**
ERBAŞ M., Sofuoglu M. A. , BIYIKOĞLU A., USLAN İ.
ASME International Mechanical Engineering Congress and Exposition (IMECE2013), California, United States Of America, 15 - 21 November 2013
- II. **DEVELOPMENT OF A SWIRL NOZZLE FOR POWDER TECHNOLOGY**
Sofuoglu M. A. , ERBAŞ M., USLAN İ., BIYIKOĞLU A.
ASME International Mechanical Engineering Congress and Exposition (IMECE2013), California, United States Of America, 15 - 21 November 2013
- III. **DESIGN OF A NOZZLE FOR THE PRODUCTION OF METAL POWDER VIA GAS ATOMIZATION**
Sofuoglu M. A. , ERBAŞ M., USLAN İ., BIYIKOĞLU A.
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- IV. **Design of low temperature Organic Rankine Cycle and turbine**
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4th International Conference on Power Engineering, Energy and Electrical Drives, Istanbul, Turkey, Turkey, 13 - 17 May 2013, pp.1065-1070
- V. **ELEKTRONİK CİHAZLARIN SOĞUTULMASINDA KULLANILAN ISI BORULARININ SAYISAL VE DENEYSEL OLARAK İNCELENMESİ**
ÖZSUNAR A., ERBAŞ M.
ULIBTK'13 19. Ulusal Isı Bilimi ve Tekniği Kongresi 9-12 Eylül 2013, SAMSUN, Turkey, 9 - 12 September 2013

Citations

Total Citations (WOS):13

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