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Education Information

Doctorate, Yıldız Üniversitesi, Makina Mühendisliği, Turkey Continues

Yıldız Üniversitesi, Makina Mühendisliği, Turkey Continues

Undergraduate, İ.D.M.M.A., Mühendislik, Makina Mühendiliği, Turkey Continues

Undergraduate, İstanbul, Edebiyat, Sosyoloji, Turkey Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Analysis of a wall cooling system using a heat pump**
AKBULUT U., Kincay O., Utlu Z.
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- II. **Experimental and numerical investigation of the correlation between radiative and convective heat-transfer coefficients at the cooled wall of a real-sized room**
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- III. **INVESTIGATION ON THE RELATION BETWEEN EXERGY LOSS AND NTU**
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- IV. **An assessment of a pulp and paper mill through energy and exergy analyses**
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- V. **Fundamental Basis and Application of Cold-Room Project Design: A Turkish Case Study**
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- VII. **Technical and Economic Performance Analysis of Utilization of Solar Energy in Indoor Swimming Pools, An Application**
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- I. **İstanbul Şartlarında Deniz Suyundan Temiz Su Eldesi**

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- II. **Duvardan Isıtma-Soğutma Sistemleri ve Tasarım İlkeleri**
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- III. **Buhar Kazan ve Tesisatlarında Korozyon Koruma Programı - Deneysel Uygulama**
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- IV. **Isıl Konforda Yeni Bir Yöntem Duvardan Isıtma ve Soğutma Sistemleri**
KINCAY O.
Tesisat Mühendisliği Dergisi, no.174, pp.90-96, 2010 (Peer-Reviewed Journal)
- V. **Duvardan Isıtmalı Yapılarda Dış Cephe Kaplamasının Isıl Performansa Etkisi**
KINCAY O.
Tesisat Mühendisliği Dergisi, no.119, pp.11-18, 2010 (Peer-Reviewed Journal)
- VI. **Kapalı Devre Mekanik Tesisatlarda Korozyon-1**
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- VII. **Termokimyasal Isı Depolama Sistemleri**
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- I. **Endüstriyel Tesislarde Buharlaştırıcılar**
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- II. **Gaz Tesisatı**
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Refereed Congress / Symposium Publications in Proceedings

- I. **Determination of the Effect of Wall Heating Systems on Convective Heat Transfer Coefficient in Buildings**
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- II. **Yıldız Yenilenebilir Enerji Evi**
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- III. **Annual Investigation of Ground Source Heat Pump System Performance on a Wall Heating System in Istanbul**
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- IV. **Examination of Usage of Hybrid Renewable Energy System on Cooling Purposes by Means of Analyzing**
KINCAY O.
Humboldt Kolleg İstanbul 2010, Yıldız Technical University, Türkiye, 01 October 2010
- V. **Investigation of Usage of Ground Source Heat Pump System on Wall Heating**

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- VI. **Investigation of Usage of Hybrid Energy System on heating Purposes**
AKBULUT U., KINCAY O., UTLU Z., YUMURTACI Z., AĞUSTOS H.
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- VII. **Technical and economic assessment of utilisation of solar energy in indoor swimming pools in Turkey, an application**
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- VIII. **Investigation of Usage of Hybrid Renewable Energy System on Heating Purposes**
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- IX. **Dynamic Exergy Analysis of a Real Vertical Ground Source Heat Pump System by Using Fast Artificial Neural Network Library (FANN)**
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- X. **Investigation of Usage of Hybrid Renewable Energy System on Heating Purposes**
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- XI. **Selection of an Appropriate Energy System For The University Campus**
KINCAY O., YUMURTACI Z.
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- XII. **A 1-Propanol/Propanal/ Hydrogen Chemical Heat Pump System for Upgrading Low-level Thermal Energy**
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- XIII. **Proposal of a 2-Butanol/2-Butanone/Hydrogen Chemical Heat Pump System for Upgrading Low-level Thermal Energy**
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