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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 Mühendisliği, 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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- VI. **Numerical Determination of Effects of Wall Temperatures on Nusselt Number and Convective Heat Transfer Coefficient in Real-Size Rooms**
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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. **Investigation of an energy pile application and its economic analysis**

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- II. **İstanbul Şartlarında Deniz Suyundan Temiz Su Eldesi**
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Tesisat Mühendisliği Dergisi, no.125, pp.52-62, 2011 (Peer-Reviewed Journal)
- III. **Duvarдан Isıtma-Soğutma Sistemleri ve Tasarım İlkeleri**
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- IV. **Isıl Konforda Yeni Bir Yöntem Duvarдан Isıtma ve Soğutma Sistemleri**
KINCAÇ O.
Tesisat Mühendisliği Dergisi, no.174, pp.90-96, 2010 (Peer-Reviewed Journal)
- V. **Duvarдан Isıtmalı Yapılarda Dış Cephe Kaplamasının Isıl Performansa Etkisi**
KINCAÇ O.
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- VI. **Buhar Kazan ve Tesisatlarında Korozyon Koruma Programı - Deneysel Uygulama**
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- VII. **Kapalı Devre Mekanik Tesisatlarda Korozyon-1**
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- VIII. **Termokimyasal Isı Depolama Sistemleri**
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Books & Book Chapters

- I. **Endüstriyel Tesislerde 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**
KINCAÇ O.
The 6th International Green Energy Conference, IGEC-VI, Eskişehir, Anadolu University, Türkiye, 01 June 2011
- IV. **Examination of Usage of Hybrid Renewable Energy System on Cooling Purposes by Means of Analyzing**

KINCA Y O.

Humboldt Kolleg Istanbul 2010, Yildiz Technical University, Türkiye, 01 October 2010

V. Investigation of Usage of Ground Source Heat Pump System on Wall Heating

KINCA Y O.

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VI. Investigation of Usage of Hybrid Energy System on heating Purposes

AKBULUT U., KINCA Y O., UTLU Z., YUMURTACI Z., AĞUSTOS H.

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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)

KINCA Y O.

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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

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XII. A 1-Propanol/Propanal/ Hydrogen Chemical Heat Pump System for Upgrading Low-level Thermal Energy

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