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- I. **Calculation of characteristics parameters of Au/methyl green/n-Si/Ag diodes from the current-voltage measurements**
Kaya F. S., Duman S., BARIŞ Ö., GÜRBULAK B.
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- II. **Experimental thermodynamic analysis of air-based PVT system using fins in different materials: Optimization of control parameters by Taguchi method and ANOVA**
ÖZAKIN A. N., Kaya F.
Solar Energy, vol.197, pp.199-211, 2020 (SCI-Expanded)
- III. **Determination of cycle number for real in-cylinder pressure cycle analysis in internal combustion engines**
CEVİZ M., ÇAVUŞOĞLU B., KAYA F., ÖNER İ. V.
ENERGY, vol.36, no.5, pp.2465-2472, 2011 (SCI-Expanded)
- IV. **ANALYSIS OF THE THERMAL EFFICIENCY AND CYCLIC VARIATIONS IN A SI ENGINE UNDER LEAN COMBUSTION CONDITIONS**
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ISI BILIMI VE TEKNIGI DERGISI-JOURNAL OF THERMAL SCIENCE AND TECHNOLOGY, vol.31, no.1, pp.121-127, 2011 (SCI-Expanded)

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- I. **Alternatif Enerji Kaynağı Olarak Kaya Gazı**
KARSLI S., ÖZAKIN A. N., GÜLLÜCE H., KAYA F., YEŞİLYURT M. K.
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- II. **The Effects on Heat Saving of Lightweight Aggregate Based on Pumice**
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- III. **SHALE GAS POTENTIAL IN TURKEY AND ITS ROLE IN WORLD ENERGY MARKETS**
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- IV. **EFFECTS OF USING PHASE CHANGE MATERIALS ON THE COLD START EXHAUST EMISSIONS CHARACTERISTICS OF DIESEL ENGINES**
KAYA F., CEVİZ M. A., KALELİ A., GÜLLÜCE H., ÖZAKIN A. N.
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- V. **Importance of Renewable Energy in Cold Climate Regions**
KARSLI S., ÖZAKIN A. N., KAYA F., GÜLLÜCE H.
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- I. **SHALE GAS DRILLING AND ITS EFFECTS ON OIL MARKETS**
ÖZAKIN A. N., KARSLI S., GÜLLÜCE H., KAYA F.
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- II. **USING THE PUMICE IN CONSTRUCTION AS AN INSULATION MATERIAL**
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- III. **USING THE PUMICE IN CONSTRUCTION AS AN INSULATION MATERIAL**
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- V. **Using Phase Changing Materials to Reduce the Cold Start and Warm up Problems of DI Diesel Engines**
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- VI. **The heat recovery with heat transfer methods from solar photovoltaic systems**
ÖZAKIN A. N., Karsli S., Kaya F., GÜLLÜCE H.
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- VII. **Importance of Renewable Energy in Cold Climate Regions**
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- VIII. **Using Phase Changing Materials to Reduce the Cold Start and Warm up Problems of DI Diesel Engines**
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- IX. **The Effectss on Heat Saving of Lightweight Aggregate Based on Pumice**
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- X. **TÜRKİYE DE KAYA GAZI POTANSİYELİ ve EKONOMİK BEKLENTİLER**
KARSLI S., KAYA F., GÜLLÜCE H., ÖZAKIN A. N.
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- XI. **TÜRKİYE DE KAYA GAZI POTANSİYELİ ve EKONOMİK BEKLENTİLER**
KARSLI S., KAYA F., GÜLLÜCE H., ÖZAKIN A. N.
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- XII. **Türkiye de Kaya Gazı Potansiyeli ve Dünya Enerji Piyasasındaki Rolü**
KARSLI S., KAYA F., GÜLLÜCE H., ÖZAKIN A. N.
3. ANADOLU ENERJİ SEMPOZYUMU, Muğla, Turkey, 1 - 03 October 2015, pp.184-189
- XIII. **Termoelektrik Pv Cell İklimlendirme Üçlü Hibrid Sistemi Tasarımı ve Analizi**
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- XIV. **Dizel Motor İlk Hareket Destekleyicisi Olarak Faz Değiştiren Malzemeler**
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