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Araştırma Alanları

Kimya Mühendisliği ve Teknolojisi , Proses ve Reaktör Tasarımı, Makina Mühendisliği, Enerji, Hidrojen teknolojileri ve yakıt hücreleri, İleri Enerji Teknolojileri, Mühendislik ve Teknoloji

Akademik İdari Deneyim

Recep Tayyip Erdoğan Üniversitesi, Makine Mühendisliği Bölümü, 2017 - Devam Ediyor

Recep Tayyip Erdoğan Üniversitesi, Makine Mühendisliği Bölümü, 2017 - Devam Ediyor

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Niğde Ömer Halisdemir Üniversitesi, 2005 - 2010

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

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- XV. **Green hydrogen energy system: a policy on reducing petroleum-based global unrest**
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- XVII. **Exergetic Sustainability Indicators as a Tool in Commercial Aircraft: A Case Study for a Turbofan Engine**
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- XX. **Sustainability assessment of PW6000 turbofan engine: an exergetic approach**
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- XXI. **Exergo-sustainability indicators of a turboprop aircraft for the phases of a flight**
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- II. **Progress in Sustainable Energy Technologies:Generating Renewable Energy**
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- IV. **Progress in Exergy, Energy, and the Environment**
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