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Education Information

Doctorate, Erciyes Üniversitesi, Fbe, Makina Mühendisliği , Turkey 1983 - 1989

Post Graduate, Fırat Üniversitesi, Fbe, Makina Mühendisliği , Turkey 1980 - 1983

Under Graduate, Adana İ.T.İ.A, Mühendislik, Makina Müh., Turkey 1974 - 1979

Dissertations

Doctorate, CANDU TÜKETİLMİŞ YAKITININ GENÇLEŞTİRİLMESİ İÇİN MODERE EDİLMİŞ VE HIZLI (D,T) HIBRID BLANKETLERİN POTANSİYELİNİN İNCELENMESİ, Erciyes Üniversitesi, Fbe, Makine Müh., 1989

Academic Titles / Tasks

Professor, Erciyes Üniversitesi, Müh. Fak., Enerji Sist. Müh., 2012 - Continues

Professor, Erciyes Üniversitesi, Müh. Fak., Makine Müh., 1998 - 2012

Associate Professor, Erciyes Üniversitesi, Müh. Fak., Makine Müh., 1992 - 1998

Assistant Professor, Erciyes Üniversitesi, Müh. Fak., Makine Müh., 1989 - 1992

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

- I. **Transmutations of Long-Lived and Medium-Lived Fission Products Extracted from CANDU and PWR Spent Fuels in an Accelerator-Driven System**
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- V. **Neutron-Induced Medical Radioisotope Production in a Conceptual Accelerator-Driven System,**

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- IX. **Transient thermal stress distribution in a circular pipe heated externally with a periodically moving heat source**
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- XIV. **Data mining methods have been successfully applied to different fields Türkiye'de bir havayolu işletmesine ait parça sökülme raporlarına ilişkin veri madenciliği uygulaması**
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- XV. **Rapid Transmutation of High-Level Nuclear Wastes in a Catalyzed Fusion-Driven System**
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- XVI. **TÜRKİYE'DE BİR HAVAYOLU İŞLETMESİNE AİT PARÇA SÖKÜM RAPORLARINA İLİŞKİN VERİ MADENCİLİĞİ UYGULAMASI**
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- XXXV. **Numerical study on local entropy generation in compressible flow through a suddenly expanding pipe**
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- XLIII. **Calculations of maximum temperature in centerline of nuclear fuel rod and fissile fuel enrichment in hybrid reactor**
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- I. **Numerical Analysis of Neutron Flux within Optimized Target of an Accelerator Driven System with the Help of Point Detectors**
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- II. **Homogeneous and heterogeneous fuel core analyses in accelerator drivensystems and fusion-fission hybrid reactors**
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