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Education Information

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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On the dispersion of the axisymmetric longitudinal wave propagating in a bi-layered hollow cylinder made of viscoelastic materials**
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- II. **Dispersion of Axisymmetric Longitudinal Waves in A Bi-Material Compound Solid Cylinder Made of Viscoelastic Materials**
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- III. **On the torsional wave dispersion in a hollow sandwich circular cylinder made from viscoelastic materials**
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- IV. **On the influence of initial strains in layers on the propagation of torsional waves in a hollow sandwich cylinder (soft core and stiff face layers)**
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- IX. **Dispersion relations of axisymmetric wave propagation in initially twisted bi-material compounded cylinders**

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- X. **PROPAGATION OF AXISYMMETRIC WAVES IN AN INITIALLY TWISTED CIRCULAR COMPOUND BIMATERIAL CYLINDER WITH A SOFT INNER AND A STIFF OUTER CONSTITUENTS**
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- I. **INFLUENCE OF IMPERFECT CONTACT CONDITIONS ON THE TORSIONAL WAVE DISPERSION IN PRE-STRAINED MANY LAYERED HOLLOW CYLINDER MADE OF HIGHLY ELASTIC MATERIALS**
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- II. **Kara ve Deniz Bağlantılı Marmara Ambulans Sistemi MAS**
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- III. **Sliding Mode Control of a Planar Flexible Single-Arm Robot**
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- I. **DISPERSION OF AXISYMMETRIC LONGITUDINAL WAVES IN A SOLID CYLINDER MADE OF VISCOELASTIC MATERIAL**
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- II. **Viskoelastik Malzemededen Yapılmış İki Katlı İçi Boş Dairesel Silindirde Eksenel Simetrik Boyuna Dalgaların Dispersiyonu**
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- V. **Influence of the Initial strains of Face Layers on the Torsional Wave Propagation in a Hollow Sandwich Cylinder (Soft Core and Stiff Face Layers)**
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- VI. **Torsional wave propagation in sandwich hollow cylinder with pre-strained face (Core) Layers (Layer)**
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- VII. **Torsional wave dispersion in a pre-strained hollow sandwich cylinder with soft core**
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- VIII. **Torsional Wave Propagation In A Pre-Strained Hollow Three-Layered Circular Cylinder**
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- IX. **17. Ulusal Mekanik Kongresi (TUMTMK 2011), Fırat Üniversitesi, Elazığ,**
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- XIII. **On the Axisymmetric Torsional Wave Dispersion and Its Controlling in the Finitely Pre-stretched Bi-material Compound Circular Cylinder**
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- XIV. **The Axisymmetric Torsional Wave Dispersion In The Finitely Pre-Stretched Hollow Bi-Material Compound Circular Cylinder**
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XVIII. Öngerilmeli Bileşik Silindirdeki Burulma Dalga Yayılımına Temas Koşullarının Etkisi

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XIX. 4x4 Çekişli Arazi Aracın Transfer Mekanizmasında Dinamik Gerilmelerin Analizi

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XX. Bir Deprem Simülatörüne Ait Hidrolik Sistemin Bulanık Mantık Yaklaşımıyla Konum Kontrolü

KEPCELER T.

Akıllı Sistemlerde Yenilikler ve Uygulamalar Sempozyumu, ASYU 2004, 01 September 2004

XXI. Rüzgar Türbini Kanatlarının Katı modellenmesi

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Mühendis ve Makina, 01 June 2004

XXII. Vibration Control of a Two Degrees Freedom Flexible Robot Arm by Sliding Mode Control Theory

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XXIII. Active Vibration Control of Elastic Robot Arm

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Supported Projects

Akşit M. F., Umurkan N., Dikmen F., Demir C., Kepceler T., TUBITAK Project, Milli Rüzgâr Enerji Sistemleri Geliştirilmesi ve Prototip Türbin Üretimi (MILRES), 2011 - 2013

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