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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**
AKBAROV S., Kocal T., KEPCELER T.
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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**
AKBAROV S., KEPCELER T.
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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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- VI. **Torsional Wave Propagation in Sandwich Hollow Cylinder With Pre-Strained Face (Core) Layers (Layer)**
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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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- XI. **Torsional wave dispersion relations in a pre-stressed bi-material compounded cylinder with an imperfect interface**
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- XII. **Cluster PIUD control of viaduct road vibration**
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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. **Sliding Mode Control of a Planar Flexible Single-Arm Robot**
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- III. **Sliding Modes Control of Vehicle Suspension Systems**
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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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- III. **The influence of the bonded imperfectness on torsional wave dispersion in the finitely pre-strained hollow bi-material compound circular cylinder made of highly-elastic material**
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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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- 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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- XI. **On some particularities of the axisymmetric wave propagation in the initially twisted circular compound cylinders**
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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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- XV. **Axisymmetric Wave Propagation In The Initially Twisted Bi-Material Compound Circular Cylinder (Soft Inner And Stiff Outer Cylinders)**
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- XVI. **The effect of the finite pre-straining of the covering cylindrical layer on the torsional wave dispersion in the Bi-material Compound Circular Cylinder**
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- XVII. **ON SOME PARTICULARITIES OF THE AXISYMMETRIC WAVE PROPAGATION IN THE INITIALLY TWISTED CIRCULAR COMPOUND CYLINDERS**

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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

KEPCELER T.

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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32nd International Symposium on Robotics, Korea, 01 April 2001

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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Metrics

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