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### Kişisel Bilgiler

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**Birimi :** Uygulamalı Matematik

**Dahili :** 3596

### Makaleler (YOKSIS)

- 1 A specific Sturm-Liouville differential equation**  
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- 2 A study on Caudrey–Dodd–Gibbon–Sawada–Kotera partial differential equation**  
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- 5 Asymptotic Behavior of Cosine Power Sums**  
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- 6 Characteristic of ion-acoustic waves described in the solutions of the (3+1)-dimensional generalized Korteweg-de Vries-Zakharov-Kuznetsov equation**  
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- 7 Classical way of looking at the Lane-Emden equation**

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- 8 **Contour integrals associated differential equations**  
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- 9 **DIFFERENTIAL TRANSFORM APPLIED TO CERTAIN ODE**  
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- 10 **Differential equations with contour integrals**  
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- 13 **Existence of self-similar solutions to Smoluchowski's coagulation equation with product kernel**  
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- 15 **General Solution of the Schrödinger Equation for Some Hyperbolic Potentials**  
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- 27 **The analysis of contour integrals**  
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- 28 **The Fanno model for turbulent compressible flow**  
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## Bildiriler (YOKSIS)

**1 An application of the sine-Gordon method**

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**2 Bir diferansiyel denklemin Mittag-Leffler fonksiyonları ile çözümü**

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**4 Contour integrals associated differential equations**

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**5 Differential equations with contour integrals**

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**6 Notes on the Riemann Zeta Function**

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**7 Notes on the zeros of Riemann Zeta Function**

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8th International Conference on Applied Analysis and Mathematical Modeling ,

**8 Schrödinger equation with potential vanishing exponentially fast**

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**9 Solving fractional differential equations with Laplace transformation**

İŞLEYEN Duygu, TANRIVERDİ TANFER

Balkan 10th International Conference On Applied Sciences ,

**10 Specific Sturm-Liouville Differential Equation**

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**11 The Fano model for turbulent compressible flow**

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Variational and Topological Methods and Water Waves ,

**12 The k epsilon model in turbulence**

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7th International ISAAC Congress ,