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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Bath, School Of Mathematics, Computer And Mathematical Sciences, Birleşik Krallık 1989 - 1993

Yönetilen Tezler

BAYRAM M., Mathematical Models By Fundamental Thermodynamic Equations On Paper Drying, Doktora, G.Koyunlu(Öğrenci), 2016

BAYRAM M., Boundedness, periodicity and stability of some difference equations, Doktora, S.Ebru(Öğrenci), 2016

BAYRAM M., Satranç Atı Probleminde Kullanılan Arama Algoritmaları, Özellikleri ve Çözümleri, Yüksek Lisans, İ.Can(Öğrenci), 2016

BAYRAM M., On stability, periodicity and boundedness of some fourth order rational difference equations' solutions, Doktora, M.Tuba(Öğrenci), 2016

BAYRAM M., Adomian Ayrıştırma (Decomposition) Metodu ile Modelleme Örnekleri, Yüksek Lisans, H.Akyol(Öğrenci), 2016

BAYRAM M., Senkronizasyon, Yüksek Lisans, F.Burcu(Öğrenci), 2016

BAYRAM M., Rasyonel İnterpolasyon Yöntemleri ve Uygulamaları, Yüksek Lisans, B.Ali(Öğrenci), 2016

BAYRAM M., Numerical solutions of algebraic Riccati equations, Doktora, B.Özyurt(Öğrenci), 2016

BAYRAM M., A study of Lebesgue constants in barycentric rational and multivariate polynomial interpolation, Doktora, B.Ali(Öğrenci), 2016

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BAYRAM M., Diferensiyel Denklemlerin Diferensiyel Dönüşümler Yardımıyla Çözümü, Yüksek Lisans, Y.Güngör(Öğrenci), 2016

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BAYRAM M., Sembolik ve Nümerik Metotlarla Enzim Kinetiği Problemlerinin İncelenmesi, Doktora, N.Yıldırım(Öğrenci), 2016

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BAYRAM M., Matris Teorisinin Biyokimyasal Kinetiğe Uygulanması, Yüksek Lisans, H.Yetişkin(Öğrenci), 1998

BAYRAM M., Gröbner Bazı ve Uygulamaları, Yüksek Lisans, E.Çelik(Öğrenci), 1996

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- III. **Examining the (1 + 1)-dimensional Schrödinger–Hirota equation with Kerr effect under inter-modal dispersion using the invariance theory**
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- VII. **Nonlinear complex generalized zakharov dynamical system inconformal sense utilizing new kudryashov method**
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- XI. **Optical solitons for the dispersive concatenation model with spatio-temporal dispersion having multiplicative white noise**
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- XIV. **A comprehensive analysis of Fokas–Lenells equation using Lie symmetry method**

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- XX. **On the soliton solutions to the density-dependent space time fractional reaction-diffusion equation with conformable and M-truncated derivatives**
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- XXVI. **Investigation of optical soliton solutions of higher-order nonlinear Schrödinger equation having Kudryashov nonlinear refractive index**
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- XXVIII. **Optical soliton solutions of (1+1)- and (2+1)-dimensional generalized Sasa-Satsuma equations using new Kudryashov method**
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- XXX. **On the analytical soliton solutions of (1 + 1)-dimensional complex coupled nonlinear Higgs field model**
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- XXXII. **Soliton solutions to the nonlinear higher dimensional Kadomtsev-Petviashvili equation through the new Kudryashov's technique**
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- XXXVII. **Chebyshev Differential Quadrature for Numerical Solutions of Third- and Fourth-Order Singular Perturbation Problems**
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- XXXVIII. **THE GENERALIZED GEGENBAUER-HUMBERTS WAVELET FOR SOLVING FRACTIONAL DIFFERENTIAL EQUATIONS**
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- XXXIX. **Multiple response optimization of the effect of thyme essential oil against Listeria monocytogenes in ground meat at different times and temperatures**
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- XL. **The common solution for a generalized equilibrium problem, a variational inequality problem and a hierarchical fixed point problem**
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XLI. Modeling and Resource Scheduling of Real-Time Unsplittable Data Transfers

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XLV. Special Issue on Recent Trends on Mathematics: Papers from the International conference on Applied Analysis and Algebra (ICAAA2011)

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SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)

XLVII. Convexity of Certain q-Integral Operators of p-Valent Functions

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- LX. Global Asymptotic Stability for a Fourth-Order Rational Difference Equation**
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- LXI. On the numerical solution of differential-algebraic equations with index-3**
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- LXII. Metabolic control analysis of trio enzymes system**
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- LXIII. On the numerical solution of stiff systems**
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- LXV. Derivation of conservation relationships for catalytic cycles using MAPLE**
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- LXX. **Application of Grobner basis techniques to enzyme kinetics**
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