

Prof. Dr. MUSTAFA BAYRAM

Kişisel Bilgiler

E-posta: msbayram@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/msbayram>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-2994-7201

Publons / Web Of Science ResearcherID: AAA-4023-2020

ScopusID: 7005821294

Yoksis Araştırmacı ID: 1259

Eğitim Bilgileri

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

Yönetilen Tezler

BAYRAM M., Diferensiyel cebirsel ve kısmi türevli diferensiyel cebirsel denklemlerin nümerik çözümü, Yüksek Lisans, M.Osmanoğlu(Öğrenci), 2016

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

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- VIII. **Optical soliton solution of the perturbed Fokas-Lenells equation having the cubic-quintic-septic law of self-phase modulation in the presence of chromatic and spatiotemporal dispersions**
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- X. **Optical soliton solutions of the nonlinear complex Ginzburg-Landau equation with the generalized quadratic-cubic law nonlinearity having the chromatic dispersion**
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- XXIV. **High dispersion and cubic–quintic–septic–nonic nonlinearity effects on optical solitons in the complex Ginzburg–Landau equation of eighth-order with multiplicative white noise in the Itô sense**
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- XL. **On the soliton solutions to the density-dependent space time fractional reaction–diffusion equation with conformable and M-truncated derivatives**
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- XLIV. **On soliton solutions of the modified equal width equation**
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- XLV. **Optical solitons of improved perturbed nonlinear Schrödinger equation with cubic–quintic–septic and triple-power laws in optical metamaterials**
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- XLVII. **Investigation of optical soliton solutions of higher-order nonlinear Schrödinger equation having Kudryashov nonlinear refractive index**
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- LIV. **Derivation of optical solitons of dimensionless Fokas–Lenells equation with perturbation term using Sardar sub-equation method**
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- LV. **Solitary wave solutions of chiral nonlinear Schrödinger equations**
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- LX. **Modeling and Resource Scheduling of Real-Time Unsplittable Data Transfers**
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- LXIV. **Special Issue on Recent Trends on Mathematics: Papers from the International conference on Applied Analysis and Algebra (ICAAA2011)**
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- LXXII. **Coefficient Estimates and Other Properties for a Class of Spirallike Functions Associated with a Differential Operator**
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Atf (Scopus): 719
H-İndeks (WoS): 12
H-İndeks (Scopus): 15

Akademi Dışı Deneyim

Yıldız Teknik Üniversitesi , Dekan
Yıldız Teknik Üniversitesi, Matematiğin Temelleri Ve Matematik Lojik AnabilimDalı Başkanı
Yıldız Teknik Üniversitesi, Eğitim Fakültesi Fakülte ve Fakülte Yönetim Kurulu Üyesi
Atatürk Üniversitesi, Bilgisayar ve Network eğitim Koordinatörü
Atatürk Üniversitesi, Uygulamalı matematik Anabilimdalı Başkanı
Atatürk Üniversitesi, Bölüm Başkan Yardımcısı
Atatürk Üniversitesi, Bilgisayar Bilimleri Uygulama ve Araştırma merkezi