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Makaleler (YOKSIS)

- 1 A New Generalization of Bernstein Polynomials**
ÇİÇEK HARUN, İZGİ AYDIN
Turk. J. Math. Comput. Sci, <https://dergipark.org.tr/en/download/article-file/1487552>
- 2 A New Generalization of Szász-Kantorovich Operators on Weighted**
İZGİ AYDIN, ÇİÇEK HARUN, Zainalabdin Shaymaa Jameel
TURKISH JOURNAL OF SCIENCE,
- 3 Ağırlıklı Uzaylarda İ-Szász-Kantorovich-Chlodowsky Operatörlerinin Yaklaşımlar**
ASLAN Reşat, İZGİ AYDIN
Erciyes University Journal of Institute Of Science and Technology, https://www.researchgate.net/profile/Aydin_IZGI/publication/340935454_Approximation_By_-Szasz-Kantorovich-Chlodowsky_Operators_On_Weighted/links/5ea5e89692851c1a90728ab3/Approximation-By-Szasz-Kantorovich-Chlodowsky-Operators-On-Weighted.pdf
- 4 APPROXIMATION BY COMPOSITION OF SZASZ-MIRAKYAN AND DURRMEYER-CHLODOWSKY OPERATORS**
İZGİ AYDIN
EURASIAN MATHEMATICAL JOURNAL,
- 5 Approximation by a Class of New Type Bernstein Polynomials of one and two Variables**
İZGİ AYDIN
Global Journal of Pure and Applied Mathematics,
- 6 Approximation By A Composition Of Chlodowsky Operators And Szász Durrmeyer Operators On Weighted Space**
İZGİ AYDIN
LMS Journal of Computation and Mathematics,

- 7 Approximation by a new generalization of Szász-Mirakjan operators via (p, q) -calculus**
ASLAN Reşat, İZGİ AYDIN
The journal of nonlinear sciences and its applications, <https://www.isr-publications.com/jnsa/volume-14/issue-5>
- 8 Approximation by complex Chlodowsky-Szasz-Durrmeyer operators in compact disks**
İZGİ AYDIN, KIRCI SERENBAY SEVİLAY
CREATIVE MATH. & INF, <https://www.creative-mathematics.cunbm.utcluj.ro/article/approximation-by-complex-chlodowsky-szasz-durrmeyer-operators-in-compact-disks/>
- 9 Approximation by Composition of q -Szász-Mirakyan and q -Durrmeyer-Chlodowsky Operators**
İZGİ AYDIN, ACAR Ecem
Turk. J. Math. Comput. Sci.,
- 10 Approximation by Composition of q -Szász-Mirakyan and q -Durrmeyer-Chlodowsky Operators**
İZGİ AYDIN, ACAR ECEM
Turk. J. Math. Comput. Sci.,
- 11 Approximation by generalized complex Szász-Mirakyan operators in compact disks**
KARAHAN DÖNE, KIRCI SERENBAY SEVİLAY, İZGİ AYDIN
TURKISH JOURNAL OF MATHEMATICS, <http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=mat-1903-52>
- 12 Approximation by max-product Balazs-Szabados operators**
İZGİ AYDIN, KARAHAN DÖNE, KIRCI SERENBAY SEVİLAY
J. Ramanujan Math. Soc, <http://www.mathjournals.org/jrms/2022-037-001/2022-037-001-003.html>
- 13 Approximation by Modified Bivariate Bernstein-Durrmeyer and GBS Bivariate Bernstein-Durrmeyer Operators on a Triangular GBS Bivariate Bernstein-Durrmeyer Operators on a Triangular**
İZGİ AYDIN, ÇİÇEK HARUN
Fundamental Journal of Mathematics and Applications,
- 14 Approximation by One and Two Variables of the Bernstein-Schurer-Type Operators and Associated GBS Operators on Symmetrical Mobile Interval**
İZGİ AYDIN, ASLAN Reşat
Hindawi Journal of Function Spaces,
- 15 Approximation by univariate, bivariate and GBS operators of Chlodowsky-Kantorovich operators**
ÇİÇEK HARUN, ASLAN Reşat, İZGİ AYDIN
New Trends in Mathematical Science, <http://dx.doi.org/10.20852/ntmsci.2020.404>
- 16 Approximation of B-Continuous and B-Differentiable Functions by GBS Operators of Bernstein-Kantorovich Operators of Two Variables**
KARAHAN DÖNE, İZGİ AYDIN
Journal of Contemporary Applied Mathematics, <http://journalcam.com/wp-content/uploads/2020/11/100202.pdf>

- 17 Approximation properties of Bernstein-Kantorovich type operators of two variables**
KARAHAN DÖNE, İZGİ AYDIN
Communications Faculty Of Science University of Ankara Series A1 Mathematics and Statistics, <http://dergipark.org.tr/doi/10.31801/cfsuasmas.558169>
- 18 Approximation properties of King type Szász-Mirakyan and Durrmeyer-Chlodowsky operators**
ACAR ECEM, KIRCI SERENBAY SEVİLAY, İZGİ AYDIN
NONLINEAR STUDIES,
- 19 GBS Operators of Bivariate Durrmeyer Operators on Simplex**
ÇİÇEK HARUN, İZGİ AYDIN, AYHAN MEHMET
Communications in Advanced Mathematical Sciences,
- 20 Note On Jakimovski-Leviatan Operators Preserving $e-x$**
ACAR ECEM, İZGİ AYDIN, KIRCI SERENBAY SEVİLAY
Applied Mathematics and Nonlinear Sciences, <https://content.sciendo.com/view/journals/amns/4/2/article-p543.xml>
- 21 On a generalization of Bernstein-Chlodovsky polynomials for two variables**
İZGİ AYDIN, BÜYÜKYAZICI İBRAHİM
Int. Math. Forum,
- 22 On Approximation Properties of (p, q) -Bernstein Operators**
KARAHAN DÖNE, İZGİ AYDIN
European Journal of Pure and Applied Mathematics,
- 23 On approximation properties of a generalization of Bernstein polynomials in symmetric range**
ACAR ECEM, İZGİ AYDIN
New Trends in Mathematical Sciences,
- 24 On approximation properties of generalised (p, q) -Bernstein operators**
KARAHAN DÖNE, İZGİ AYDIN
EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS,
- 25 On Approximation Properties of Generalized iq/i -Bernstein Operators/title**
KARAHAN DÖNE, İZGİ AYDIN
Numerical Functional Analysis and Optimization, <https://www.tandfonline.com/doi/full/10.1080/01630563.2018.1449755>
- 26 On Approximation Properties of Generalized q -Bernstein Operators**
KARAHAN DÖNE, İZGİ AYDIN
Numerical Functional Analysis and Optimization, <https://www.tandfonline.com/doi/full/10.1080/01630563.2018.1449755>
- 27 ON GBS OPERATORS OF BIVARIATE MODIFIED GAMMA OPERATORS**
ASLAN Reşat, ÇİÇEK HARUN, İZGİ AYDIN

- 27 Journal of Advanced Mathematical Studies,https://www.fairpartners.ro/upload_poze_documente/files/volume%2013,%20no.%202/2_Aslan.pdf
- 28 **Rate of convergence by Chlodowsky Taylor polynomials**
Aydın İZGİ, İbrahim BÜYÜKYAZICI, EARTAN İbikli
Applied Mathematics and Computation,
- 29 **Rate of pointwise convergence of a new kind of gamma operators for functions of bounded variation**
Harın KARSLI, Vijay GUPTA, Aydın İZGİ
Applied Mathematics Letter,
- 30 **SINIRSIZ ARALIKLARDA YAKLAŞIM VE YAKLAŞIM HIZI (APPROXIMATION IN BOUNDLESS INTERVAL AND ORDER OF APPROXIMATION)**
İZGİ AYDIN, BÜYÜKYAZICI İBRAHİM
Kastamonu Eğitim Dergisi,
- 31 **Sınırsız Aralıklarla Yaklaşım ve Yaklaşım Hızı(Approximation in boundless interval and order of approximation)**
İZGİ AYDIN, BÜYÜKYAZICI İBRAHİM
Gazi Üniversitesi Kastamonu Eğitim Dergisi,
- 32 **SOME APPROXIMATION RESULTS ON MODIFIED q-BERNSTEIN OPERATORS**
ASLAN Reşat, İZGİ AYDIN
Journal of Mathematical Analysis,<http://www.ilirias.com/jma/repository/docs/JMA11-1-6.pdf>
- 33 **Some Approximation Results by Bivariate Bernstein-Kantorovich Type Operators on a Triangular Domain**
İZGİ AYDIN, ASLAN Reşat
KYUNGPOOK Math. J,
- 34 **THE APPROXIMATION OF BIVARIATE GENERALIZED BERNSTEIN-DURRMEYER TYPE GBS OPERATORS**
İZGİ AYDIN, ACAR ECEM
International Journal of Maps in Mathematics,<https://www.journalmim.com/index.php/journalMIM/article/view/83/52>
- 35 **The \ln q \ln -Chlodowsky and \ln q \ln -Szász-Durrmeyer Hybrid Operators on Weighted Spaces**
ÇİÇEK HARUN, İZGİ AYDIN
Journal of Mathematics,
- 36 **The q-Chlodowsky and q-Szasz-Durrmeyer Hybrid Operators on Weighted Spaces**
İZGİ AYDIN, ÇİÇEK HARUN
Hindawi Journal of Mathematics,
- 37 **Voronovskaya Type Asymptotic Approximation By modified Gamma Operators**
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Bildiriler (YOKSIS)

- 1 **1 1 Aralığında Bernstein polinomlarının yaklaşım özellikleri ve yaklaşım hız**
Ayşegül ÇİLO, Ayşe URAL, Aydın İZGİ
XXV. Ulusal Matematik Sempozyumu ,
- 2 **APPROXIMATION BY GENERALIZED COMPLEX SZÁSZ-MIRAKYAN OPERATORS IN COMPACT DISK**
KARAHAN DÖNE,KIRCI SERENBAY SEVİLAY,İZGİ AYDIN
INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS ,
- 3 **Approximation By Composition Of q -Szász-Mirakyan And q -Durrmeyer-Chlodowsky Operators**
ACAR Ecem,İZGİ AYDIN,KARAHAN DÖNE
ICMME-2017 ,
- 4 **Approximation by modified Bernstein-Chlodowsky operators on weighted spaces**
ÇİÇEK HARUN,İZGİ AYDIN,ASLAN Reşat
ICMME-2017 ,
- 5 **Approximation of L_p Integrable Functions By Linear Positive Operators**
Ertan İBİKLİ, Aydın İZGİ, İbrahim BÜYÜKYAZICI
International Congress On Computational and applied Mathematics ,
- 6 **Approximation Properties of King Type Szász-Mirakyan andDurrmeyer-Chlodowsky Operators**
ACAR ECEM,İZGİ AYDIN
7th International Conference on Applied Analysis and Mathematical Modeling ,
- 7 **Bernstein polinomları ve bazı modifikasyonlarının karşılaştırılmaları**
Ayşe URAL, Aydın İZGİ, Ayşegül ÇİLO
XXV. Ulusal Matematik Sempozyumu ,
- 8 **Chlodowsky Taylor polinomlarıyla Yaklaşım**
Aydın İZGİ, İbrahim BÜYÜKYAZICI, Ertan İBİKLİ
XVIII. Ulusal Matematik Sempozyumu ,
- 9 **İki değişkenli fonksiyonlar için Bernstein Chlodowsky polinomlarının bir genelleştirmesi**
Aydın İZGİ, İbrahim BÜYÜKYAZICI
XVIII. Ulusal Matematik Sempozyumu ,
- 10 **ON APPROXIMATION BY GENERALIZED BERNSTEIN-KANTOROVICH OPERATORS OF TWO VARIABLE**
KARAHAN DÖNE,İZGİ AYDIN
INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS ,
- 11 **On Approximation by Generalized Bernstein-Durrmeyer Operators**
ACAR ECEM,İZGİ AYDIN

11 2nd International Conference on Pure and Applied Mathematics ,

12 **On Approximation Theorems for (p,q) -Bernstein Operators**

KARAHAN DÖNE, İZGİ AYDIN, ACAR Ecem

ICMME-2017 ,

13 **Some Approximation Properties Of Szász-Kantorovich-Chlodowsky Operators Based On q - Integer**

ASLAN Reşat, İZGİ AYDIN, ÇİÇEK HARUN

ICMME-2017 ,