

## Prof. Dr. Hamdullah Şevli

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Yoksis Araştırmacı ID: 19009

### Araştırma Alanları

Matematik, Diziler, Seriler ve Toplanabilirlik, Fonksiyonel Analiz, Temel Bilimler

### Akademik Unvanlar / Görevler

Prof. Dr., İstanbul Ticaret Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2016 - 2019

Doç. Dr., İstanbul Ticaret Üniversitesi, Fen Edebiyat Fakültesi, Matematik, 2011 - 2016

### Akademik İdari Deneyim

Van Yüzüncü Yıl Üniversitesi, 2019 - Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **On initial value problems of fractal delay equations**  
Khalili Golmankhaneh A., Tejado I., Şevli H., Valdés J. E. N.  
Applied Mathematics and Computation, cilt.449, 2023 (SCI-Expanded)
- II. **Hyers-Ulam stability on local fractal calculus and radioactive decay**  
Golmankhaneh A., Tunç C., Şevli H.  
EUROPEAN PHYSICAL JOURNAL-SPECIAL TOPICS, cilt.230, sa.21-22, ss.3889-3894, 2021 (SCI-Expanded)
- III. **Razumikhin qualitative analyses of Volterra integro-fractional delay differential equation with caputo derivatives**  
Graef J. R., Tunç C., Şevli H.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.103, 2021 (SCI-Expanded)
- IV. **Mean ergodic theorems for power bounded measures**  
Mustafayev H., Şevli H.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, cilt.500, sa.1, 2021 (SCI-Expanded)
- V. **On E-J Hausdorff Transformations for Double Sequences**  
Savas R., Sevli H.  
FILOMAT, cilt.33, sa.2, ss.525-534, 2019 (SCI-Expanded)
- VI. **Stability of a nonlinear Volterra integro-differential equation via a fixed point approach**  
Şevgin S., Sevli H.  
JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS, cilt.9, sa.1, ss.200-207, 2016 (SCI-Expanded)

- VII. **On double Hausdorff summability method**  
Sevli H., Savas R.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2014 (SCI-Expanded)
- VIII. **On the perturbation of Volterra integro-differential equations**  
JUNG S., Şevgin S., Sevli H.  
APPLIED MATHEMATICS LETTERS, cilt.26, sa.7, ss.665-669, 2013 (SCI-Expanded)
- IX. **AN APPROXIMATION PROPERTY OF GAUSSIAN FUNCTIONS**  
JUNG S., Sevli H., Şevgin S.  
ELECTRONIC JOURNAL OF DIFFERENTIAL EQUATIONS, 2013 (SCI-Expanded)
- X. **Some further extensions of absolute Cesàro summability for double series**  
Sevli H., Savas E.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, ss.1-9, 2013 (SCI-Expanded)
- XI. **Power series method and approximate linear differential equations of second order**  
JUNG S., Sevli H.  
ADVANCES IN DIFFERENCE EQUATIONS, 2013 (SCI-Expanded)
- XII. **Statistical convergence of double sequences in fuzzy normed spaces**  
MOHIUDDINE S. A., Sevli H., Cancan M.  
FILOMAT, cilt.26, sa.4, ss.673-681, 2012 (SCI-Expanded)
- XIII. **Intuitionistic fuzzy stability of a Jensen functional equation via fixed point technique**  
MOHIUDDINE S. A., Cancan M., Sevli H.  
MATHEMATICAL AND COMPUTER MODELLING, cilt.54, ss.2403-2409, 2011 (SCI-Expanded)
- XIV. **On general summability factor theorem of infinite series**  
Sevli H., Savas E.  
APPLIED MATHEMATICS AND COMPUTATION, cilt.218, sa.3, ss.1046-1051, 2011 (SCI-Expanded)
- XV. **Complete monotonicity results for some functions involving the gamma and polygamma functions**  
Sevli H., Batir N.  
MATHEMATICAL AND COMPUTER MODELLING, cilt.53, ss.1771-1775, 2011 (SCI-Expanded)
- XVI. **Stability of Pexiderized quadratic functional equation in intuitionistic fuzzy normed space**  
MOHIUDDINE S. A., Sevli H.  
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, cilt.235, sa.8, ss.2137-2146, 2011 (SCI-Expanded)
- XVII. **Statistical convergence in fuzzy 2-normed space**  
Mohiuddine S. A., Şevli H., Cancan M.  
JOURNAL OF COMPUTATIONAL ANALYSIS AND APPLICATIONS, cilt.12, sa.4, ss.787-798, 2010 (SCI-Expanded)
- XVIII. **On absolute summability for double triangle matrices**  
Savas E., Sevli H.  
MATHEMATICA SLOVACA, cilt.60, sa.4, ss.495-506, 2010 (SCI-Expanded)
- XIX. **On Asymptotically ( $\lambda, \sigma$ )-Statistical Equivalent Sequences of Fuzzy Numbers**  
Savas E., Sevli H., Cancan M.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2010 (SCI-Expanded)
- XX. **General absolute summability factor theorems involving quasi-power-increasing sequences**  
Sevli H.  
MATHEMATICAL AND COMPUTER MODELLING, cilt.50, ss.1121-1127, 2009 (SCI-Expanded)
- XXI. **GENERALIZED HAUSDORFF MATRICES AS BOUNDED OPERATORS OVER  $A(k)$**   
Savas E., Şevli H.  
JOURNAL OF COMPUTATIONAL ANALYSIS AND APPLICATIONS, cilt.11, sa.4, ss.702-710, 2009 (SCI-Expanded)
- XXII. **On the absolute summability factors of infinite series involving quasi-power-increasing sequences**  
Şevli H., Leindler L.  
COMPUTERS & MATHEMATICS WITH APPLICATIONS, cilt.57, sa.5, ss.702-709, 2009 (SCI-Expanded)
- XXIII. **Triangles Which are Bounded Operators on  $A(k)$**   
Savas E., Şevli H., RHOADES B. E.  
BULLETIN OF THE MALAYSIAN MATHEMATICAL SCIENCES SOCIETY, cilt.32, sa.2, ss.223-231, 2009 (SCI-

- Expanded)
- XXIV. **SUFFICIENT CONDITIONS FOR FACTORABLE MATRICES TO BE BOUNDED OPERATORS ON  $A(k)$**   
Savas E., Şevli H., RHOADES B. E.  
ROCKY MOUNTAIN JOURNAL OF MATHEMATICS, cilt.39, sa.2, ss.633-644, 2009 (SCI-Expanded)
- XXV. **A Recent Note on Quasi-Power Increasing Sequence for Generalized Absolute Summability**  
Savas E., Şevli H.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2009 (SCI-Expanded)
- XXVI. **On Absolute Cesaro Summability**  
Şevli H., Savas E.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2009 (SCI-Expanded)
- XXVII. **On the Cesaro summability of double series**  
Savas E., Şevli H., RHOADES B. E.  
JOURNAL OF INEQUALITIES AND APPLICATIONS, 2008 (SCI-Expanded)
- XXVIII. **Stability and boundedness properties of certain second-order differential equations**  
Tunc C., Sevli H.  
JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS, cilt.344, sa.5, ss.399-405, 2007 (SCI-Expanded)
- XXIX. **On extension of a result of Flett for Cesaro matrices**  
SAVAŞ E., Sevli H.  
APPLIED MATHEMATICS LETTERS, cilt.20, sa.4, ss.476-478, 2007 (SCI-Expanded)

### **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Some inequalities related to the concept of double statistical summability**  
Şevli H., MOHIUDDINE S. A.  
Journal of the Egyptian Mathematical Society, cilt.23, sa.3, ss.254-258, 2013 (Hakemli Dergi)
- II. **On the instability of solutions of certain fifth order nonlinear differential equations**  
TUNÇ C., Şevli H.  
Memoirs on Differential Equations and Mathematical Physics, cilt.35, ss.147-156, 2005 (ESCI)

### **Desteklenen Projeler**

Şevli H., Yükseköğretim Kurumları Destekli Proje, Fuzzy Sayıların asimptotik istatistiksel denk dizileri üzerine, 2008 - 2010

### **Bilimsel Dergilerdeki Faaliyetler**

İstanbul Ticaret Üniversitesi Fen Bilimleri Dergisi, Editör, 2014 - 2015

### **Metrikler**

Yayın: 31

Atıf (WoS): 214

Atıf (Scopus): 291

H-İndeks (WoS): 8

H-İndeks (Scopus): 10

## **Akademi Dışı Deneyim**

Yüzüncü Yıl Üniversitesi