

## Prof. Dr. EKREM SAVAŞ

### Kişisel Bilgiler

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Yoksis Araştırmacı ID: 10766

### Eğitim Bilgileri

Doktora, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), Türkiye 1983 - 1986

Yüksek Lisans, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Türkiye 1982 - 1983

Lisans, Hacettepe Üniversitesi, Fen Fakültesi, Matematik Bölümü, Türkiye 1975 - 1980

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Yaptığı Tezler

Doktora, BAZI TOPOLOJİK VEKTÖR UZAYLARDA İNVARİANT YAKINSAKLIK, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), 1986

Yüksek Lisans, TOPOLOJİK VEKTÖR UZAYLARDA AĞLARIN TOPLANMASI HAKKINDA BİR ÇALIŞMA, Fırat Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 1983

### Araştırma Alanları

Fonksiyonel Analiz, Genel Topoloji

### Akademik Unvanlar / Görevler

Prof. Dr., Uşak Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2018 - Devam Ediyor

Prof. Dr., Van Yüzüncü Yıl Üniversitesi, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 1993 - 2007

Doç. Dr., Fırat Üniversitesi, Fen-Edebiyat Fakültesi, 1989 - 1993

Yrd. Doç. Dr., Fırat Üniversitesi, Fen-Edebiyat Fakültesi, 1986 - 1988

Araştırma Görevlisi, Fırat Üniversitesi, Fen-Edebiyat Fakültesi, 1981 - 1986

### Akademik İdari Deneyim

Uşak Üniversitesi, 2018 - Devam Ediyor  
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İstanbul Ticaret Üniversitesi, 2010 - 2013  
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Van Yüzüncü Yıl Üniversitesi, 1993 - 2007  
Van Yüzüncü Yıl Üniversitesi, 1993 - 1999  
Fırat Üniversitesi, 1990 - 1993

## Verdiği Dersler

### Doktora

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### Lisans

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## Yönetilen Tezler

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EKREM S., Topolojik uzaylarda istatistiksel yakınsaklık, Yüksek Lisans, M.KUTLU(Öğrenci), 2013  
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## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **New results in gradual normed linear spaces in light of generalized statistical convergence via ideal**  
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- II. **On lacunary strong invariant convergence with order  $\gamma$**   
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- III. **Periodic and fixed points for mappings in extended b-gauge spaces equipped with a graph**  
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- IV. **THE NOVEL TAUBERIAN CONDITIONS ASSOCIATED WITH THE (N,PQ) SUMMABILITY OF DOUBLE SEQUENCES**  
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- V. **Solvability of an infinite system of fractional differential equations with p-Laplacian operator in a new tempered sequence space**  
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- VI. **Some novel approaches on the (N, p, q) summability of double sequences of fuzzy numbers and its applications**  
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Iranian Journal of Fuzzy Systems, cilt.20, sa.6, ss.105-122, 2023 (SCI-Expanded)
- VII. **Bézier Type Kantorovich q-Baskakov Operators via Wavelets and Some Approximation Properties**  
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- VIII. **On Statistical Convergence in Credibility Space**  
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- IX. **A Note on Orthogonal Fuzzy Metric Space, Its Properties, and Fixed Point Theorems**  
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- X. **Some variants of Wardowski fixed point theorem**  
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- XI.  **$\lambda$ -Almost Summable Spaces**  
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- XII. **Fixed Point of Rational Contractions and Its Application for Secure Dynamic Routing in Wireless Sensor Networks**

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- XIII. **On generalized invariant statistical convergence of weight  $g$**   
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- XIV. **On multivalued maps for  $\phi$ -contractions involving orbits with application**  
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- XV. **Multidimensional Linear Functional Connected with Double Strong Cesàro Summability**  
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- XVI. **3d analysis of modified-contractions in convex b-metric spaces with application to fredholm integral equations**  
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- XVIII. **ON SOME NEW SEQUENCE SPACES OF ORDER  $\alpha$  DEFINED BY INFINITE MATRIX**  
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- XXI. **Weak partial b-metric spaces and Nadler's theorem**  
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- XXII. **Lacunary almost convergence and some new sequence spaces**  
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- XXIV. **Best proximity point results for generalized  $\Theta$ -contractions and application to matrix equations**  
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- XXVI. **Some new sequence spaces defined by bounded variation in 2-normed spaces**  
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- XXVII. **Statistically localized sequences in metric spaces**  
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 SAVAŞ E.  
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- XXXII. **On certain generalized matrix methods of convergence in  $(\mathcal{I})$ -groups**  
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- XXXIX. **I-lacunary summability function of order  $\alpha$**   
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- XLI. **A GENERALIZED STATISTICAL CONVERGENT FUNCTIONS VIA IDEALS IN INTUITIONISTIC FUZZY NORMED SPACES**  
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- XLVI. **On double sequence spaces defined by an Orlicz function on a seminormed space**  
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- XLVII. **Ideal convergent function sequences in random 2-normed spaces**  
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- L. **Preface**  
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- LV. **Some further results on ideal summability of nets in (Formula Presented.) groups**  
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- LX. **On convergent double sequence spaces of fuzzy numbers defined by ideal and Orlicz function**  
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- LXI. **On i-statistically pre-cauchy sequences**  
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- LXII. **An extension of asymptotically lacunary statistical equivalence set sequences**

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- LXV. **Generalized statistically convergent sequences of functions in fuzzy 2-normed spaces**  
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- LXVIII. **On lacunary double statistical convergence in locally solid Riesz spaces**  
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- LXX. **On two-valued measure and double statistical convergence in 2-normed spaces**  
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- LXXI. **Characterization of asymptotic statistical equivalent double and single sequences**  
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- LXXIV. **Some paranormed Euler sequence spaces of difference sequences of order m**  
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- LXXVI. **On double sequences of continuous functions having continuous P-limits II**  
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- LXXVII. **On I-convergence of nets in locally solid Riesz spaces**  
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- LXXX. **On geometrical properties of some Banach spaces**  
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- LXXXIV. **On strong double matrix summability via ideals**  
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- XXX.  **$I_0$ -Statistical Convergence of Weight  $g$  in Topological Groups**  
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**XXXIV. On Sequence Spaces Of Order Alpha and  $(A, F_i)$  Statistical Convergence of Order Alpha**

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**XXXV. Double Lacunary Statistical Convergence of Order  $\alpha$  in Topological Groups Via İdeal**

SAVAŞ E.

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**XXXVI. LACUNARY STATISTICAL CONVERGENCE OF DOUBLE SEQUENCES IN TOPOLOGICAL GROUPS**

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**XXXIX. SOME NEW SEQUENCE SPACES DEFINED BY BOUNDED VARIATION**

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**XL.  $I\lambda$ -double statistically convergent sequences in topological groups**

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**XLI. On  $i\lambda$ -statistical convergence of weight  $g$**

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**XLIII. Ideal statistically quasi Cauchy sequences**

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**XLIV. Some new spaces of lacunary  $f$ -statistical  $A$ -convergent sequences of order  $\alpha$**

Savas E., Borgohain S.

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**XLV. Generalized summability methods of functions using ideals**

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**XLVI.  $I\alpha$ -statistical convergence of order  $\alpha$  in topological groups**



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**XLVIII. On asymptotically lacunary invariant statistical equivalent set sequences**

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## Metrikler

Yayın: 352

Atıf (Scopus): 2451

H-İndeks (Scopus): 26

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