



## PROF. MAHMUT İŞIK

### Kişisel Bilgiler

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Birim : Matematik Eğitimi

Dahili : 3468

### Makaleler (YOKSIS)

#### 1 A new sequence space defined by a modulus

ALTIN YAVUZ, İŞIK MAHMUT, ÇOLAK RIFAT

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#### 2 A numerical solution of a system of variant Boussinesq equations

İNÇ MUSTAFA, İŞIK MAHMUT

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#### 3 Adomian decomposition method for three dimensional parabolic equation with non classic boundary conditions

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#### 4 Almost Statistical and Strongly Almost Convergence of Order of Sequences of Fuzzy Numbers

İŞIK MAHMUT, ET MİKAIL

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#### 5 Examination of Generalized Statistical Convergence of Order

$\alpha$   
on Time Scales

İŞIK MAHMUT, ÇINAR MUHAMMED

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#### 6 $f(\lambda, \mu)$ -statistical convergence of order $\alpha$ for double sequences

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- 7** Tamsui Oxford Journal of Information and Mathematical Sciences,
- 8** **Generalized vector valued sequence spaces defined by modulus functions**  
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- 9** **On a class of fuzzy sets defined by Orlicz functions**  
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- 11** **On asymptotically  $\lambda$ -statistical equivalent sequences of order  $\alpha$  in probability**  
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- 12** **On f-Lacunary Statistical Convergence and Strong f-Lacunary Summability of Order (alpha,beta)**  
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- 15** **On lacunary statistical convergence of order  $\alpha$  in probability**  
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- 16** **On p dual spaces of generalized difference sequence spaces**  
ET MİKAIL,IŞIK MAHMUT  
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- 17** **On some new seminormed sequence spaces defined by modulus functions**  
ALTIN YAVUZ, IŞIK MAHMUT  
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- 18** **On Some new Seminormed Sequence Spaces Defined by Orliczs Functions**  
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- 19** ESİ AYHAN, İŞIK MAHMUT, ESİ AYTEN  
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- 20** On statistical convergence of generalized difference sequences  
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- 29** Statistical Convergence and Strong p Cesaro Summability of Order beta in Sequences of Fuzzy Numbers  
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- 30** Strongly Vsigma teta q summable sequences defined by Orlicz functions  
ALIN YAVUZ, TRIPATHY BC, İŞIK MAHMUT ET MİKAIL  
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**31 Strongly Almost  $w^q$  Summable Sequences**

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**32 The sequence space  $Bv^M p q s$  on seminormed spaces**

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**33  $p$ -Statistical convergence of order  $\alpha$  in probability**

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**Bildiriler (YOKSIS)**

**1 f-lacunary statistical convergence of order (alpha, beta)**

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IŞIK MAHMUT

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**3 Lambda-Statistical Convergence of Order Alpha for Double Sequences**

IŞIK MAHMUT, ALTIN YAVUZ

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**4 Mathematics Through STEAM Perspective**

AKPUNAR BÜRHAN, IŞIK MAHMUT, tuncer tuncay

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IŞIK MAHMUT

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- 9 **Stationary in the Examination of Structural Breaks in Time Series Analysis and an Application**  
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3rd International Eurassian Conference on Mathematical Sciences and Applications ,
- 10 **Statistical Convergence of Order  $\alpha$  in Šerstnev Spaces**  
IŞIK MAHMUT,BULUT YUNUS  
International Conference on Mathematics and Mathematics Education ,
- 11 **Statistical Convergence of order  $\beta$  for Double Sequences of Fuzzy Numbers Defined by a Modulus Function**  
ALTINOK HIFSI,ALTIN YAVUZ,IŞIK MAHMUT  
6th International Eurasian Conference on Mathematical Sciences and Applications ,
- 12 **Statistically Convergence of Fuzzy Numbers by a Modulus Function**  
IŞIK MAHMUT  
International Conference on Analysis and Its Applications ,
- 13 **Understanding the Impact of Linear, Quadratic and Exponential Functions on High-Performance Computing Clusters using Serial and Parallel Computations**  
NACAR MEHMET AKİF,AKASLAN DURSUN,AYDILEK İBRAHİM BERKAN,GÜLLÜOĞLU MEHMET TAHİR,TÜYSÜZ MEHMET FATİH,AKTACİR MEHMET AZMİ,IŞIK MAHMUT  
International Conference on Mathematics and Mathematics Education ,
- 14  **$\Delta_{nm}$ -lacunary Statistical Convergence of Order  $\alpha$**   
ALTINOK HIFSI,ET MİKAIL,IŞIK MAHMUT  
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