



MALATYA
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ÜNİVERSİTESİ

Kimlik Bilgileri

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Eğitim Bilgileri

Mezuniyet Bilgileri	Üniversite Fakülte/Enstitü	Bölüm/Anabilim	Program/Bilim Dalı	Mezuniyet Tarihi
Lisans	İnönü Üniversitesi/Fen Edebiyat Fakültesi	Matematik	Matematik	20/07/1987
Yüksek Lisans	Fırat Üniversitesi/Fen Bilimleri Enstitüsü	Matematik	Matematik(Analiz ve Fonksiyonlar Teorisi)	11/09/1990
Doktora	Fırat Üniversitesi/Fen Bilimleri Enstitüsü	Matematik	Matematik(Analiz ve Fonksiyonlar Teorisi)	18/09/1995
Doçentlik	Adıyaman Üniversitesi	Matematik	Uygulamalı Matematik	Doçentlik Tarihi 06/01/2009

Kadro Bilgileri

Mevcut Kurum Bilgileri

Fakülte/YO/MYO/vb.	Mühendislik ve Doğa Bilimleri Fak.
Bölümü / Uzmanlık Alanı	Matematik
Anabilim Dalı	Temel Mühendislik Bilimleri
Kadro Unvanı	Prof. Dr.
Verdiği Dersler	Genel ve Temel Matematik İstatistik ve Olasılık Diferansiyel Denklemler Analiz Fonksiyonel Analiz Topoloji-İleri Topoloji İraksak Seriler Teorisi Toplanabilme Teorisi Dizi Uzayları ve Matris Dönüşümleri

Atıflar

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Bilimsel Çalışmalar

TEZLER

1995: Doktora tezi, “Modulus Fonksiyonu Yardımıyla Tanımlanmış Bazı Yeni Dizi Uzayları ve İstatistiksel Yakınsaklık “ Tez Danışmanı: Prof.Dr.Rifat ÇOLAK

1990: Yüksek Lisans Tezi, “Yarıperiyodik Dizi Uzayları Arasındaki matris dönüşümleri” Tez Danışmanı Prof.Dr.Ekrem SAVAS

Published Papers (Basılı Yayınlar)

1995

1.Esi, Ayhan. Some new sequence spaces defined by a modulus function. J. Inst. Math. Comput. Sci. Math. Ser. 8 no. 2, 81—86 (1995).

1996

1.Esi, Ayhan; Et, Mikail. Some new sequence spaces defined by a modulus function. Pure Appl. Math. Sci. 43 no. 1-2, 95—99 (1996).

Esi, Ayhan. The A-statistical and strongly A-p-Cesaro convergence of sequences. Pure Appl. Math. Sci. 43 no. 1-2, 89—93 (1996).

1997

1.Esi, Ayhan. Some new sequence spaces defined by a sequence of moduli. Meeting in Honor of Cahit Arf (Istanbul, 1995). Turkish J. Math. 21 (1997), Special Issue, 61--68.

1998

Esi, Ayhan; Et, Mikail. Statistical semiperiodic sequence spaces and [f]-lacunary statistically convergence. Far East J. Math. Sci. 6 no. 5, 831—838 (1998).

1999

1.Esi,Ayhan,”Some New Sequence Spaces Defined By A Modulus Function”, Math.Slovaca,49,no:1, 53-61, (1999).(SCI)

2. Esi, Ayhan. Some new sequence spaces defined by Orlicz Functions. Bull.Inst.Math.Acad.Sinica, 27 No:1, 71-76, (1999).

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3. Esi, Ayhan, Some new sequence spaces defined by a modulus and strongly-almost statistical convergence. J.Indian Math.Soc.(N.S.) 66, No:1-4, 81-87, (1999).

4. Esi, Ayhan; Catalbas,N. On solutions of ${}^mU=f(r, z)$. J. Inst. Math. Comput. Sci. Math. Ser. 12 no. 2, 85—93 (1999).

2000

1.Esi,Ayhan, Et, M., “Some New Sequence Spaces Defined By A Sequence of Orlicz Functions” Indian J.Pure Appl.Math., 31,no:8, 967-973 (2000). (SCI-Exp.)

2. Et, Mikail; Esi, Ayhan. On Köthe-Toeplitz duals of generalized difference sequence spaces. Bull. Malays. Math.Sci. Soc. (2) 23, no. 1, 25—32 (2000). (SCI).

3. Esi, Ayhan. A new sequence space defined by a modulus function. J.Analysis 8, 31-37, (2000).

4. Esi, Ayhan. Some new sequence spaces defined by a modulus function. Istanbul Üniv. Fen Fak. Mat. Derg. 55/56 (1996/97), 17--21 (2000).

2001

1.Esi, Ayhan.Generalized matrix transformations between some sequence spaces. J. Inst. Math. Comput. Sci. Math. Ser. 14 no. 1, 11—14 (2001).

2003

1.Esi,Ayhan. Some new generalized sequence spaces defined by Orlicz functions. Commun.Fac.Sci.Univ. Ank.Series A1 V.52.(No.1) pp.33-41 (2003).

2004

- 1.Esi,Ayhan,Işık,M.,ve Esi,A., "On Some New Sequence Spaces Defined By Orlicz Functions" Indian J.Pure Appl.Math. 35 (1),31-36, (2004). (SCI-Exp.)
2. Esi, Ayhan. On a class of new type difference sequence space related to the space $p I$. Far East Journal of Mathematical Sciences (FJMS) Vol:13,No:2, 167-172 (2004).
3. Esi,Ayhan. Some new type generalized difference sequence spaces defined by a modulus' Analele Universitatii din Timisoara,Seria Mathematica-Informatica, Vol:XLII, fasc. 2, 27-34 (2004).
4. Gökhan,A.,Et,M.,and Esi,Ayhan.Generalized difference sequence spaces defined by Orlicz functions. F.Ü. Fen ve Mühendislik Bilimleri Dergisi 16 (1),139-144 (2004).
5. Esi,Ayhan and Tripathy,Binod Chandra On some new difference sequence spaces Commun.Fac.Sci.Univ. Ank.Series A1 V.53.(No.2),57-66 (2004).

2005

- 1.Tripathy,B.C,**Esi,Ayhan** and Tripathy Balakrushna, On a New Type Of Generalized Difference Cesaro Sequence Spaces, Soochow Journal of Mathematics, Vol:31, No.3 pp 333-340, (2005).
2. **Esi,Ayhan** and Işık Mahmut.'Some Generalized Difference Sequence Spaces,Thai Journal of Mathematics, Vol:3,No:2, 241-247, (2005).
3. B.Chandra Tripathy and **Esi, Ayhan**. Generalized lacunary difference sequence spaces defined by Orlicz functions, Matimyas Mat.28(2005), no:1-2, 50-57.

2006

- 1.**Esi,Ayhan**. On Some New Paranormed Sequence Spaces Of Fuzzy Numbers Defined By Orlicz Functions and Statistical Convergence.Mathematical Modelling and Analysis, Volume 11 Number 4, pages 379-388 (2006).**(SCI-Exp.)**
- 2.**Esi,Ayhan** and Harun Polat.'On Strongly n -Summable Sequence Spaces, Iranian Journal of Science and Technology, Transaction A:Sciences, Vol:30 No:A2, 229-234.(2006).**(SCI-Exp.)**
- 3.Tripathy,Binod Chandra and **Esi,Ayhan** A new type difference sequence spaces, International Journal of Science and Technology, Vol:1, Number 1, 11-14, (2006).

2007

- 1.Esi,Ayhan and Tripathy,B.C.'Generalized Strongly difference convergent sequences associated with multiplier sequences,Mathematica Slovaca, 57, No. 4, 339-348 (2007).(SCI-Exp.)
- 2.Esi,Ayhan, B.C.Tripathy and B.Sarma, On some new type generalized difference sequence spaces,Mathematica Slovaca, 57, No.5,1-8, (2007). (SCI-Exp.)

2008

- 1.Esi, Ayhan. On some new classes of sequences of fuzzy numbers, Int.Journal of Math.Analysis, Vol.2,no:17, 837-844, (2008).
2. Esi, Ayhan and Esi,Ayten. On strongly $FB\sigma$ -summable sequences, Int.J.Contemp.Math.Sciences, Vol.3,no:26, 1273-1281, (2008).
3. Esi, Ayhan and B.C.Tripathy. On some generalized new type difference sequence spaces defined by a modulus function in a seminormed space, Fasciculi Mathematici, Vol.40, 2008.
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7. Esi, Ayhan, Generalized Lacunary strongly Δ m-convergent sequences of fuzzy numbers, Iranian Journal of Science and Technology, Transaction A, Vol:32, No:A4.(2008) 243- 248,(SCI-Exp).

2009

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2. Esi, Ayhan. "Some Classes of Generalized difference paranormed sequence spaces associated with multiplier sequences", Journal of Computational Analysis and Applications", Vol:11, No:3, 536- 545, 2009. (SCI-Exp)
3. Esi, Ayhan. "On some generalized difference sequence spaces of invariant means defined by a sequence of Orlicz

functions", "Journal of Computational Analysis and Applications", Vol:11, No:3, 524-535, 2009. (SCI-Exp)

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5. Esi, Ayhan and Mehmet Acikgoz. "Some generalized classes of difference sequences of fuzzy numbers defined by a modulus function", Journal of Concrete and Applicable Mathematics, Vol:7, No:2, 139-144. 2009
6. N. Subramanian and Ayhan Esi, On Lacunary Almost Statistical Convergence Of Generalized Difference Sequences Of Fuzzy Numbers, International Journal of Fuzzy Systems, 11(1), 44-48, 2009. (SCI-Exp.)
7. Esi, Ayhan Lacunary Strong Almost Convergence of Generalized Difference Sequences With Respect to a Sequence of Moduli, Institute of Advanced Scientific Research, Journal of Advanced Research In Applied Mathematics, 1(1), 2009, 9-18.
8. Esi, Ayhan, On Asymptotically Double Lacunary Statistical Equivalent Sequences, Applied Mathematics Letters, 22 (2009), 1781-1785. (SCI-Exp).
9. Esi, Ayhan, Strongly generalized difference $[V^{\wedge}\{m\}, p]$ -summable sequence spaces defined by a sequence of moduli, Nihonkai Mathematical Journal, 20(2)(2009) 99-108.
10. Esi, Ayhan, Generalized difference sequence spaces defined by Orlicz functions, General Mathematics, 17(2)(2009), 53-66.

2010

1. Esi, Ayhan. On Δ -asymptotically statistical equivalent sequences, Applied Mathematics and Information Sciences, 4(2)(2010), 183-189.
2. Esi, Ayhan and Ayşegül Gökhan. "Lacunary strong almost A-convergence with respect to a sequence of Orlicz functions", Journal of Computational Analysis and Applications, 12(4) (2010), 853-863. (SCI Exp.)
3. Esi, Ayhan. "On A-Asymptotically lacunary statistical equivalent sequences", Journal of Applied Functional Analysis. 5(2)(2010), 221-226. (SCI)
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5. Esi, Ayhan "On some generalized new type difference sequence spaces defined by a modulus function" Acta Mathematica Vietnamica, 35(2)(2010), 243-252.
6. Esi Ayhan and Esi Ayten, " Strongly convergent generalized difference sequence spaces defined by a modulus" Acta Universitatis Apulensis, No: 22/2010, 113-122.
7. Esi, Ayhan "Some Classes of Ac-convergent Sequences of Fuzzy Numbers Generated by Infinite Matrices" The Journal of Fuzzy Mathematics, 18(2)(2010), 483-488.
8. Esi, Ayhan "Some classes of strongly almost convergent sequences of fuzzy numbers generated by infinite matrices, The Journal of Fuzzy Mathematics, 18(2)(2010), 465-471.
9. N. Subramanian and Esi, Ayhan "The Norlund space of double entire sequences" Fasciculi Mathematici, 43(2010), 147-153.
10. Esi, Ayhan, The classes of strongly $V(A-p)$ -Summable of sequences of fuzzy numbers, New York J. Math. 16(2010), 13-21.
11. S. Nagarajan and Esi, Ayhan, The difference Orlicz space of entire sequence of fuzzy numbers, Commun. Korean Math. Soc. 25(2)(2010), 193-206. DOI 10.4134/CKMS.2010.25.2.001
12. Esi, Ayhan, On some new generalized difference double sequence spaces defined by modulus functions, Journal of the Assam Academy of Mathematics (JAAM), 2(2010), 109-118.
13. Yurdağül Acar and Ayhan Esi, Some Generalized difference sequence spaces defined by Orlicz function in a seminormed space, Int. J. Open Problems Compt. Math. 3(5)(2010), 201-210.
14. Esi, Ayhan and Acikgoz, M., On some new sequence spaces via Orlicz function in a seminormed space, Numerical Analysis and Applied Mathematics, International Conference, 1(2009), 178-184.
15. Ayhan Esi, Some difference sequence spaces with an index defined by a modulus function, Int. Elect. Jour. of Pure and Appl. Math, 1(2)(2010), 1-6.

2011

1. Ayhan Esi and Mehmet Acikgoz, Some Classes of Difference Sequences of Fuzzy Numbers Defined By A Sequence of Moduli, Acta Mathematica Scientia, 31B(1), (2011), 229-236. (SCI-Exp)
2. Ayhan Esi and Kemal Özdemir, Generalized Delta- m Statistical Convergence in Probabilistic Normed Space, Journal of Computational Analysis and Applications, 13(5)(2011), 923-932. (SCI-Exp)
3. Ayhan Esi and Mehmet Acikgoz, Some new classes of sequences of fuzzy numbers, International Journal of Fuzzy Systems, 13(3)(2011), 218-224. (SCI-Exp)
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5. Ayhan Esi, Strongly almost λ -convergence and statistically almost λ convergence of interval numbers, Scientia Magna, 7(2)(2011), 117-122.
6. Ayhan Esi, Lacunary statistical convergence of difference double sequences, Acta Universitatis Apulensis, 28(2011), 41-51.
7. Nurten Fıstıkçı, Mehmet Acikgoz and Ayhan Esi, I lacunary generalized difference convergent sequences in n -normed spaces, Journal of Mathematical Analysis, 2(1)(2011), 18-24.
8. Ayhan Esi, On some new generalized difference double sequence spaces defined by Orlicz function, Matematika, 27(1)(2011), 31-40.
9. Ayhan Esi, On some new difference double sequence spaces via Orlicz function, Journal of Advanced Studies on Topology, 2(2)(2011), 16-25.
10. Ayhan Esi, On some double $\lambda(\delta, F)$ -statistical convergence of fuzzy numbers, Acta Universitatis Apulensis, 25(2011), 99-104.
11. Ayhan Esi, A new class of interval numbers, Qafqaz University Mathematics and Computer Sciences, 31(2011), 98-102.
12. Ayhan Esi, A new class of double interval numbers, Scientia Magna, 7(4)(2011), 54-59.
13. Ayhan Esi and Eda Eren, Some classes of difference fuzzy numbers defined by an Orlicz function, Scientia Magna, 7(4)(2011), 120-129.
14. Ayhan Esi and M.N. Çatalbaş, Some new generalized difference double sequence spaces via Orlicz functions, Scientia Magna, 7(3)(2011), 59-68.

2012

1. Ayhan Esi, On asymptotically double lacunary statistical equivalent sequences in probabilistic normed space, *An.St.Univ.Ovidius Constanta*, 20(1), (2012), 89-100. SCI.
2. Ayhan Esi and M.Kemal Özdemir, Lacunary statistical convergence of double generalized difference sequences on probabilistic normed space, *J.Math.Comput.Sci*, 2(1)(2012), 23-36.
3. Ayhan Esi, Strongly Lacunary summable double sequence spaces in n-normed spaces defined by ideal convergence and an Orlicz function, *Advanced Modeling and Optimization*, 14(1)(2012), 79-86.
4. Ayhan Esi, Strongly summable double sequence spaces in n-normed spaces defined by ideal convergence and an Orlicz function, *Kyungpook Math.J.*52(2012), 137-147.
5. Ayhan Esi and B.C.Tripathy, Some new type of difference sequence spaces defined by modulus and statistical convergence, *Analysis in Theory and Appl.* 28(1)(2012),19-26.
6. Ayhan Esi , On new classes of double sequence spaces defined by Orlicz function, *Journal of Applied Functional Analysis*, 7(1-29)(2012), 148-156.
7. Y.Fadile Karababa and Ayhan Esi, On some strong zweier convergent sequence spaces, *Acta Universitatis Apulensis*,29(2012), 9-15.
8. Ayhan Esi and Necdet Çatalbaş, Asymptotically lacunary statistical equivalent sequences of fuzzy numbers, *Bol.Soc.Paran.Math.* 30(2)(2012), 57-62.
9. N.Subramanian, Ayhan Esi, U.K.Misra and M.S.Panda, The generalized difference gai sequences of fuzzy numbers defined by Orlicz functions, , *Bol.Soc.Paran.Math.* 30(2)(2012), 9-18.
10. Ayhan Esi and M.Kemal Ozdemir, On almost asymptotically statistical equivalent sequences of fuzzy numbers, *British Journal of Mathematics and Computer Sciences*, 2(1), (2012), 44-51.
11. M.Acikgoz and Ayhan Esi, Lacunary invariant statistical convergence of fuzzy numbers, *Gen.Math.Notes*, 2(1)(2012), 44-51.
12. Ayhan Esi, Some new paranormed sequence spaces defined by Orlicz function, *International Journal of Science, Environment and Technology*, Vol. 1, No 2, (2012), 49-55.
13. Ayhan Esi, Lacunary Strongly almost generalized convergence with respect to Orlicz function, *Gen.Math.Notes*. 9(1)(2012), 44-51.
14. Ayhan Esi and M.Kemal Ozdemir, On some I-convergent double almost summable classes of double fuzzy real numbers defined by Orlicz function, *Asian Journal of Mathematical Sciences*, 1(2)(2012) 14-25.
15. Ayhan Esi, Strongly almost summable sequence spaces in 2-normed spaces defined by ideal convergence and an Orlicz function, *Stud.Univ.Babeş-Bolyai Math.* 57(1)(2012), 75-82.
16. Ayhan Esi, Asymptotically λ -invariant statistical equivalent sequences of fuzzy numbers, Springer Open, *Mathematical Sciences*, 2012, 6.52, doi:10.1186/2251-7456-6-52.
17. Ayhan Esi and Naim Braha, On Λ -statistical convergence in random 2-normed spaces, Springer Open, *Mathematical Sciences*,6,62, 2012, doi: 10.1186/2251-7456-6-62.
18. Ayhan Esi and Bipan Hazarika, λ -Ideal convergence in intuitionistic fuzzy 2-normed linear space, *Journal of Intelligent and Fuzzy Systems*, doi:10.3233/IFS-2012-0592, SCI.
19. Ayhan Esi and Bipan Hazarika, Some new generalized classes of sequences of fuzzy numbers defined by an Orlicz function, *Annals of Fuzzy Mathematics and Informatics*, 4(2)(2012), 401-406.
20. Ayhan Esi, Double lacunary sequence spaces of double sequence of interval numbers, *Proyecciones Journal of Mathematics*, 31(1)(2012), 297-306.
21. Ayhan Esi and Bipan Hazarika, Lacunary summable sequence spaces of fuzzy numbers defined by ideal convergence and an Orlicz function, *Afr.Mat.*DOI 10.1007/s13370-012-0117-3 (2012)
22. E.Savaş and Ayhan Esi, Statistical convergence of triple sequences on probabilistic normed space, *Annals of the University of Craiova, Mathematics and Computer Science Series*, 39(2)(2012), 226-236.
23. V.K.Khan, S.Tabassum and Ayhan Esi, $A\sigma$ -double sequence spaces and double statistical convergence in 2-normed spaces defined by Orlicz functions, *Theory and Applications of Mathematics and Computer Sciences*, 2(1)(2012), 61-71.
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26. Ayhan Esi and A.Sapsızoğlu, On some lacunary σ -strong zweier convergent sequence spaces, *Romai J.*8(2)(2012), 61-70.
27. V.K.Khan, S.Tabassum and Ayhan Esi, Statistically convergent double sequence spaces in n-normed spaces, *Arpn Journal of Science and Technology*, 2(10)(2012), 991-995.
28. Ayhan Esi, Lacunary sequence spaces of interval numbers, *Thai Journal of Mathematics*, 10(2)(2012), 445-451.

2013

1. Ayhan Esi and M.Kemal Ozdemir, Λ -strongly summable sequence spaces in n-normed spaces defined by ideal convergence and an Orlicz function, *Mathematica Slovaca*,63(4) (2013), 829-838. SCI
2. Ayhan Esi, Lacunary strong A_q -convergence sequence spaces defined by a sequence of moduli, *Kuwait Journal of Science*, 40(1) (2013); 57-65. SCI.
3. Ayhan Esi, M.Acikgoz and Ayten Esi, On a class of generalized sequences related to the l_p space defined by Orlicz function, *Bol.Soc.Paran Mat.* 31(1)(2013), 113-123.
4. Ayhan Esi and Bipan Hazarika, On interval valued generalized difference classes defined by Orlicz function, *Turkish Journal of Analysis and Number Theory*, 1(1)(2013), 48-53.
5. Ayhan Esi and Naim Braha, On asymptotically λ -statistical equivalent sequences of interval numbers, *Acta Scientiarum. Technology*, 35(3)(2013), 515-520. SCI
6. Bipan Hazarika and Ayhan Esi, Some generalized lacunary statistically difference double seminormed sequence spaces defined by Orlicz function *Acta Scientiarum. Technology*, 35(1)(2013), 131- 138. SCI

7. Bipan Hazarika and Ayhan Esi, On Some I-convergent generalized difference lacunary double sequence spaces defined by Orlicz functions, *Acta Scientiarum. Technology*, 35(3)(2013), 527-537. SCI.
8. Ayhan Esi, On Asymptotically Lacunary Statistical Equivalent Sequences in Probabilistic Normed Space, *Journal of Mathematics and Statistics*, 9(2)(2013), 144-148.
9. Ayhan Esi, Strongly Lacunary Summable Generalized Difference Double Sequence Spaces in nNormed Spaces Defined by Ideal Convergence and an Orlicz Function, *Progress in Applied Mathematics*, 5(1)(2013), 1-10.
10. Ayhan Esi and M.Kemal Ozdemir, On lacunary statistical convergence in random n-normed space, *Annals of Fuzzy Mathematics and Informatics*, 5(2)(2013), 429-439.
11. V.A.Khan, K.Ebadullah, Ayhan Esi and M.Shafiq, On some Zweier I-convergent sequence spaces defined by a modulus function, *Afr.Mat.* DOI 10.1007/s13370-013-0186-y (2013)
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13. Ayhan Esi and Ayten Esi, Asymptotically lacunary statistically equivalent sequences of interval numbers, *International Journal of Mathematics and its Applications*, 1(1)(2013), 43-48.
14. Bipan Hazarika and Ayhan Esi, Statistically almost λ -convergence of sequences of sets, *European Journal of Pure and Applied Mathematics*, 6(2)(2013), 137-146.
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16. Ayhan Esi, On a class of new type generalized difference sequences related to p-normed l_p space defined by Orlicz functions, *American Journal of Applied Mathematics and Statistics*, 1(4)(2013), 52- 56.
17. S.K.Sharma and Ayhan Esi, Some I-convergent sequence spaces defined by using a sequence of moduli and n-normed space, *Journal of the Egyptian Mathematical Society*, 21(2013), 29-33.
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19. Ayhan Esi, λ_3 -statistical convergence of triple sequences on probabilistic normed space, *Global Journal of Mathematical Analysis*, 1(2)(2013), 29-36.
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21. Ayhan Esi, p-Absolutely summable sequences of fuzzy real numbers, *Maejo Int.J.Sci.Technol.*, 7(01)(2013), 107-112. SCI
22. H.Dutta, Ayhan Esi and A.B.Khalaf, Some Orlicz extended I-convergent A-summable classes of sequences of fuzzy numbers, *Journal of Inequalities and Applications*, 2013; 2013:479. SCI.
23. Ayhan Esi, Statistical convergence of triple sequences in topological groups, *Annals of the University of Craiova, Mathematics and Computer Science Series*, 40(1)(2013), 29-33.
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2. Ayhan Esi, Asymptotically double lacunary equivalent sequences defined by Orlicz function, , *Acta Scientiarum. Technology*.(2014) SCI
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4. Ayhan Esi and M.Açikgoz, On almost λ -statistical convergence of fuzzy numbers, *Acta Scientiarum. Technology, Maringa*, v.36.no.1, 129-133,(2014) SCI
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8. Bipan Hazarika and Ayhan Esi, On ideal convergent sequence spaces of fuzzy real numbers associated with multiplier sequences defined by a sequence of Orlicz functions, *Annals of Fuzzy Mathematics and Informatics*, 7(2)(2014), 289-301.
9. Ayhan Esi and M.Necdet Çatalbaş, Almost convergence of triple sequences, *Global Journal of Mathematical Analysis*, 2(1), 6-10-(2014).
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