

Asst. Prof. AYKUT OR

Personal Information

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Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü , Matematik , Turkey 2009 - 2014

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü , Matematik , Turkey 2006 - 2009

Undergraduate, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Matematik , Turkey 2002 - 2006

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Mathematics, Sequences, Series, Summability, Functional Analysis, Game Theory, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Matematik , 2017 - Continues

Research Assistant PhD, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Matematik, 2014 - 2017

Research Assistant, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Matematik, 2006 - 2014

Articles Published in Other Journals

- I. **Çanakkale İli Ticari Süt Çiftliklerinde Aydınlatma Koşullarının Değerlendirilmesi**
AYDIN A., ÇAY A., POLAT B., OR A.
ÇOMÜ Ziraat Fakültesi Dergisi, vol.8, no.2, pp.289-299, 2020 (Refereed Journals of Other Institutions)
- II. **Çanakkale İli Çiftçilerinin Hassas Hayvancılık Teknolojisi Kullanım Düzeyinin Belirlenmesi**
AYDIN A., ÇAY A., POLAT B., OR A.
Tarım Makinaları Bilimi Dergisi, vol.16, no.2, pp.1-7, 2020 (Refereed Journals of Other Institutions)
- III. **The Cournot Model of Duopoly and Interval Matrix Games**
Savaşkan G. S. , Or A.
International Journal of Mathematics Trend and Technology, vol.66, no.44, pp.211-216, 2020 (Refereed Journals of Other Institutions)
- IV. **An Analytic Method for Interval Bimatrix Games**
SAVAŞKAN G. S. , OR A., HACI Y.
Journal of Mathematics and System Science, no.6, pp.66-71, 2016 (Refereed Journals of Other Institutions)
- V. **An Analytic Method for Interval Bimatrix Games**
Savaşkan G. S. , Or A.

Journal of Mathematics and System Science, no.3, pp.66-71, 2016 (Refereed Journals of Other Institutions)

- VI. **On the Principle of Optimality for Linear Stochastic Dynamic System**
HACI Y., CANDAN M., OR A.
International Journal in Foundations of Computer Science&Technology, no.6, pp.57-63, 2016 (Refereed Journals of Other Institutions)
- VII. **On the Principle of the Optimality for Linear Stochastic Dynamic System**
HACI Y., CANDAN M., OR A.
International Journal in Foundations of Computer Science & Technology, 2016 (Refereed Journals of Other Institutions)
- VIII. **Graphical method for interval bimatrix games**
OR A., SAVAŞKAN G. S. , HACI Y.
International Journal of Pure and Applied Mathematics, vol.107, no.3, pp.615-624, 2016 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **3. Bölüm: Limit ve Süreklilik, 4. Bölüm: Türev ve Uygulamaları**
Yeşil D., Karalarhoğlu Camcı D., Or A., Can S., Ballı F., Albayrak B.
in: Genel Matematik ve Finans Uygulamaları, Albayrak B., Editor, Dora Yayıncılık, Bursa, pp.107-219, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **EVALUATION OF LIGHTNING CONDITIONS IN COMMERCIAL DAIRY FARMS**
AYDIN A., ÇAY A., OR A., POLAT B., Tuna M.
6. International Congress on Fundamental and Applied Sciences, Tiran, Albania, 18 - 20 June 2019, pp.17
- II. **EVALUATION OF LIGHTNING CONDITIONS IN COMMERCIAL DAIRY FARMS**
AYDIN A., Tuna M., ÇAY A., OR A., POLAT B.
6. International Congress on Fundamental and Applied Sciences, Tiran, Albania, 18 - 20 June 2019, vol.1, no.1, pp.17-18
- III. **On Positional Games with Interval Pay-Offs**
Savaşkan G. S. , Or A., Hacı Y.
Fifth International Student Research Conference, Praha, Czech Republic, 12 May 2017
- IV. **Lexicographic Method in Interval Positional Games**
SAVAŞKAN G. S. , OR A.
International Conference on Mathematical Advence and Applications, İstanbul, Turkey, 11 - 13 May 2017, pp.65
- V. **Value of Gamefor Infinite Matrix Games with Interval Payoffs**
OR A., SAVAŞKAN G. S.
International Conference on Mathematical Advence and Applications, İstanbul, Turkey, 11 - 13 May 2017, pp.64
- VI. **A note on the existence of optimal control for stochastic binarydynamic systems**
CANDAN M., OR A.
International Conference onApplied Mathematics and Analysis, 11 - 13 July 2016
- VII. **Successive Approximation Method in Matrix Games**
OR A., CANDAN M., HACI Y.
FUNCTION THEORY ON INFINITE DIMENSIONAL SPACES, 8 - 11 February 2016
- VIII. **Succesive Approximation Method in Matrix Games**
OR A., CANDAN M., HACI Y.
Function Theory on Infinite Dimensional Spaces XIV, Madrid, Spain, 8 - 11 February 2016, pp.21
- IX. **The Lemke-Howson Algorthim for Two-Person Non-Zero Sum Games**
Savaşkan G. S. , Or A., Hacı Y.

International Conference on Pure and Applied Mathematics, Van, Turkey, 25 - 28 August 2015, pp.124

X. Lemke-Howson algorithm for two-person non-zero sum games

SAVAŞKAN G. S. , OR A., HACI Y.

International Conference on Pure and Applied Mathematics, Van, Turkey, 25 - 28 August 2015, pp.122

XI. On Solutions of Interval Matrix Game

HACI Y., OR A.

International Scientific Conference on Young Researchers, Baku, Azerbaijan, 26 March - 27 April 2013, pp.296

XII. Values of Some Infinite Matrix Games

HACI Y., OR A.

8th International Symposium of Statistics, Eskişehir, Turkey, 11 - 13 October 2012, pp.190

XIII. Values os some infinite matrix games

OR A., HACI Y., CANDAN M.

8th International Symposium of Statistics, Eskişehir, Turkey, 11 - 13 October 2012, pp.190

XIV. Values os some infinite matrix games

HACI Y., OR A., CANDAN M.

8th International Symposium of Statistics, Eskişehir, Turkey, 11 - 13 October 2012, pp.190

XV. Sonsuz Matris Oyunlarının Değerleri Üzerine

HACI Y., OR A.

6. Ankara Matematik Günleri, Ankara, Turkey, 2 - 03 June 2011, pp.131

XVI. Matris Oyunları

HACI Y., OR A.

5. Ankara Matematik Günleri, Ankara, Turkey, 3 - 04 June 2010, pp.182

Supported Projects

OR A., SAVAŞKAN G. S. , Project Supported by Higher Education Institutions, Sonsuz Aralık Matris Oyunlarında Oyun Değeri, 2019 - 2021

AYDIN A., OR A., ÇAY A., POLAT B., Project Supported by Higher Education Institutions, Çanakkale İli Çiftçilerinin Hassas Hayvancılık Teknolojisi Kullanım Düzeyinin Belirlenmesi, 2018 - 2020

AYDIN A., POLAT B., ÇAY A., OR A., Project Supported by Higher Education Institutions, Çanakkale İli Büyükbaş Süt Hayvancılığı Çiftliklerinin Mevcut Aydınlatma Durumlarının Tespiti Matematiksel Analizi ve Enerji Verimliliğinin Belirlenmesi, 2018 - 2019