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International Researcher IDs

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Publons / Web Of Science ResearcherID: V-9317-2017

Yoksis Researcher ID: 224244

Education Information

Doctorate, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Matematik Anabilim Dalı, Turkey 2015 - 2021

Associate Degree, Ataturk University, Açıköğretim Fakültesi, Çocuk Bakımı Ve Gençlik Hizmetleri Bölümü, Turkey 2017 - 2019

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Turkey 2012 - 2015

Undergraduate, Ataturk University, Fen Fakültesi, Matematik Bölümü, Turkey 2008 - 2012

Certificates, Courses and Trainings

Vocational Training, Eğiticinin Eğitimi, İstanbul University, 2022

Foreign Language, English Language Course, Centre of English Studies, 2018

Dissertations

Postgraduate, Fuzzy metrikimsi uzaylar ve özellikleri, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2015

Research Areas

General Topology

Academic Titles / Tasks

Assistant Professor, Ondokuz Mayıs University, Fen Fakültesi, Matematik Bölümü, 2022 - Continues

Research Assistant, Ondokuz Mayıs University, Fen Fakültesi, Matematik Bölümü, 2014 - 2021

Courses

Mathematics, Undergraduate, 2023 - 2024
Mathematics I, Undergraduate, 2023 - 2024
Mühendislik Matematiği I, Undergraduate, 2023 - 2024
Introduction to Topology, Undergraduate, 2023 - 2024
Mathematics I, Undergraduate, 2023 - 2024
Mühendislik Matematiği, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Some Common Fixed Circle Results on Metric and S-Metric Spaces with an Application to Activation Functions**
Taş N., KAPLAN E., Santana D., Mlaiki N., Shatanawi W.
Symmetry, vol.15, no.5, 2023 (SCI-Expanded)
- II. **Some Common Fixed-Circle Results on Metric Spaces**
Mlaiki N., Tas N., KAPLAN E., Aiadi S. S., Souayah A. K.
AXIOMS, vol.11, no.9, 2022 (SCI-Expanded)
- III. **Some Fixed-Circle Results with Different Auxiliary Functions**
KAPLAN E., Mlaiki N., Tas N., Haque S., Souayah A. K.
JOURNAL OF FUNCTION SPACES, vol.2022, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Fixed circle theorems on G-metric spaces**
Kaplan E., Taş N.
APPLIED MATHEMATICS E - NOTES, vol.23, pp.328-340, 2023 (ESCI)
- II. **A common fixed point theorem for new type compatible maps on modular metric spaces**
Kaplan E., Kütükcü S.
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, vol.16, no.01, 2023 (ESCI)
- III. **On Various Types w-Compatible Mappings in Modular A-Metric Spaces**
KAPLAN E., Kutukcu S.
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.22, no.4, pp.744-753, 2022 (Peer-Reviewed Journal)
- IV. **Common fixed point theorems under the (CLR_g) property with applications**
KAPLAN E., Kütükcü S.
INTERNATIONAL JOURNAL OF NONLINEAR ANALYSIS AND APPLICATIONS, vol.13, no.2, pp.2133-2140, 2022 (ESCI)
- V. **A New Generalization of Normed Spaces: A –Normed Spaces**
KAPLAN E.
Düzce Üniversitesi Bilim ve Teknoloji Dergisi, vol.10, no.2, pp.748-754, 2022 (Peer-Reviewed Journal)
- VI. **COMMON FIXED POINTS OF w-COMPATIBLE MAPS IN MODULAR A-METRIC SPACES**
KAPLAN E., Kütükcü S.
JOURNAL OF THE KOREAN SOCIETY OF MATHEMATICAL EDUCATION SERIES B-PURE AND APPLIED MATHEMATICS, vol.28, no.2, pp.103-110, 2021 (ESCI)
- VII. **FUZZY CONE B-METRIC SPACES**
POŞUL H., KAPLAN E., Kütükcü S.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BİLİMLERİ DERGİSİ, vol.37, no.4, pp.1297-1310, 2019 (ESCI)
- VIII. **Modular A-Metric Spaces**
AYDIN E., KÜTÜKCÜ S.

JOURNAL OF SCIENCE AND ARTS, vol.3, no.40, pp.423-432, 2017 (ESCI)

IX. CLASSIFICATIONS IN FUZZY PSEODOMETRIC SPACES

KÜTÜKCÜ S., AYDIN E.

BULLETIN OF MATHEMATICS AND STATISTICS RESEARCH, vol.4, no.4, pp.198-201, 2016 (Peer-Reviewed Journal)

Books & Book Chapters

I. A Common Fixed Point Theorem in A-Metric Spaces

KAPLAN E., KÜTÜKCÜ S.

in: International Studies on Natural and Engineering Sciences, AYDIN RUŞEN, YILDIZEL SADIK ALPER, Editor, Gece Kitaplığı, Ankara, pp.87-96, 2020

Refereed Congress / Symposium Publications in Proceedings

I. NEW FIXED CIRCLE RESULTS ON FUZZY METRIC SPACES

KAPLAN E.

EGE 7. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, İzmir, Turkey, 24 December 2022

II. FIXED-CIRCLE RESULTS VIA BILATERAL TYPE CONTRACTIONS ON G-METRIC SPACES

KAPLAN E.

EGE 7. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, İzmir, Turkey, 25 December 2022

III. FIXED-CIRCLE RESULTS ON G-METRIC AND S-METRIC SPACES

TAŞ N., KAPLAN E.

EGE 7. ULUSLARARASI UYGULAMALI BİLİMLER KONGRESİ, İzmir, Turkey, 24 December 2022

IV. Some New Fixed-Circle Theorems on Metric Spaces

KAPLAN E.

8th IFS and Contemporary Mathematics Conference, Turkey, 16 - 19 June 2022

V. Modüler A-metrik uzaylar üzerine

KAPLAN E., KÜTÜKCÜ S.

1st INTERNATIONAL CONGRESS ON NATURAL SCIENCES (ICNAS-2021), Erzurum, Turkey, 10 September 2021