

Assoc. Prof. VİLDAN ÖZTÜRK

Personal Information

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International Researcher IDs

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Education Information

Undergraduate, Anadolu University, İktisat Fakültesi, Siyaset Bilimi Ve Kamu Yönetimi Bölümü, Turkey 2012 - 2016

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 2011 - 2015

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli), Turkey 2008 - 2011

Undergraduate, Gazi University, Fen Fakültesi, Matematik Bölümü, Turkey 2003 - 2008

Dissertations

Doctorate, Genelleştirilmiş metrik uzaylarda sabit nokta teoremleri, Gazi University, Fen Bilimleri Enstitüsü, Matematik (Dr), 2015

Postgraduate, Konik metrik ve düzgün uzaylarda sabit nokta teoremleri, Gazi University, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli), 2011

Academic Titles / Tasks

Associate Professor, Ankara Hacı Bayram Veli University, Polatlı Faculty of Arts and Sciences, Department of Mathematics, 2019 - Continues

Assistant Professor, Artvin Coruh University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2016 - Continues

Research Assistant, Artvin Coruh University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2015 - Continues

Assistant Professor, Artvin Coruh University, Hopa İktisadi Ve İdari Bilimler Fakültesi, İşletme Bölümü, 2016 - 2016

Research Assistant, Artvin Coruh University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2009 - 2015

Courses

Genel Topoloji I, Undergraduate, 2019 - 2020

Fonksiyonel Analiz 1, Undergraduate, 2019 - 2020

Vocational English 1, Undergraduate, 2019 - 2020

Genel Matematik 1, Undergraduate, 2019 - 2020

Araştırma Projesi 1, Undergraduate, 2019 - 2020

Araştırma Projesi II, Undergraduate, 2018 - 2019

Genel Matematik II, Undergraduate, 2018 - 2019

Nümerik Analiz II, Undergraduate, 2018 - 2019
Analitik Geometri II, Undergraduate, 2018 - 2019
Genel Topoloji II, Undergraduate, 2018 - 2019
Elementer Sayı Kuramları, Undergraduate, 2017 - 2018
Soyut Matematik, Undergraduate, 2017 - 2018, 2016 - 2017
Cebire Giriş, Undergraduate, 2017 - 2018, 2016 - 2017
Topluma Hizmet Uygulamaları, Undergraduate, 2017 - 2018, 2016 - 2017
Öğretmenlik Uygulaması, Undergraduate, 2017 - 2018
Lineer Cebir, Undergraduate, 2017 - 2018
Sayılar Teorisi, Undergraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Some Results for Ćirić–Prešić Type Contractions in F-Metric Spaces**
ÖZTÜRK V.
Symmetry, vol.15, no.8, 2023 (SCI-Expanded)
- II. **Integral type F-contractions in partial metric spaces**
ÖZTÜRK V.
Journal of Function Spaces, vol.2019, 2019 (SCI-Expanded)
- III. **A note on the paper: "Nonlinear integral equations with new admissibility types in b-metric spaces"**
Radenovic S., Dosenovic T., ÖZTÜRK V., Dolicanin C.
JOURNAL OF FIXED POINT THEORY AND APPLICATIONS, vol.19, no.4, pp.2287-2295, 2017 (SCI-Expanded)
- IV. **Some remarks on b-(E.A)-property in b-metric spaces**
ÖZTÜRK V., Radenovic S.
SPRINGERPLUS, vol.5, 2016 (SCI-Expanded)
- V. **Common fixed point theorems for mappings satisfying (E.A) -property in b-metric spaces**
ÖZTÜRK V., Turkoglu D.
JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS, vol.8, no.6, pp.1127-1133, 2015 (SCI-Expanded)
- VI. **On some new fixed point results in b-rectangular metric spaces**
Ding H., ÖZTÜRK V., Radenovic S.
JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS, vol.8, no.4, pp.378-386, 2015 (SCI-Expanded)
- VII. **FIXED POINTS FOR GENERALIZED alpha-psi-CONTRACTIONS IN b-METRIC SPACES**
ÖZTÜRK V., Turkoglu D.
JOURNAL OF NONLINEAR AND CONVEX ANALYSIS, vol.16, no.10, pp.2059-2066, 2015 (SCI-Expanded)
- VIII. **COMMON FIXED POINT FOR (psi, phi)-WEAK CONTRACTIONS ON ORDERED GAUGE SPACES AND APPLICATIONS**
ÖZTÜRK V., Turkoglu D.
JOURNAL OF NONLINEAR AND CONVEX ANALYSIS, vol.16, no.3, pp.473-483, 2015 (SCI-Expanded)
- IX. **(psi, phi) -weak Contraction on Ordered Uniform Spaces**
Turkoglu D., ÖZTÜRK V.
FILOMAT, vol.28, no.6, pp.1265-1269, 2014 (SCI-Expanded)
- X. **Common Fixed Point Results for Four Mappings on Partial Metric Spaces**
TÜRKOĞLU A. D., ÖZTÜRK V.
ABSTRACT AND APPLIED ANALYSIS, vol.2012, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Hemi metric spaces and Banach fixed point theorem**
ÖZTÜRK V., Radenovic S.

Applied General Topology, vol.25, no.1, pp.175-182, 2024 (ESCI)

- II. **Fixed Point Theorems For Almost Contractions In Extended B-Metric Spaces**
ÖZTÜRK V.
Universal Journal Of Mathematics And Applications, vol.4, no.3, 2021 (Peer-Reviewed Journal)
- III. **Fixed point theorems for ζ -contractions in uniform spaces**
ÖZTÜRK V.
Advanced Studies: Euro-Tbilisi Mathematical Journal, vol.14, no.2, pp.145-151, 2021 (Peer-Reviewed Journal)
- IV. **Geraghty Contractions in Ordered Uniform Spaces**
ÖZTÜRK V.
Süleyman Demirel University Journal of Natural and Applied Sciences, vol.23, no.3, pp.970-973, 2019 (Peer-Reviewed Journal)
- V. **On Fixed Points In Context Of b-Metric Spaces**
CHANDOK S., ÖZTÜRK V., RADENOVIC S.
Mathematicki Vesnik, vol.71, no.1-2, pp.23-30, 2019 (Scopus)
- VI. **ON FIXED POINTS IN THE CONTEXT OF b-METRIC SPACES**
Chandok S., ÖZTÜRK V., Radenoyic S.
MATEMATICKI VESNIK, vol.71, no.1-2, pp.23-30, 2019 (ESCI)
- VII. **Kısmi Metrik Uzaylarda İntegral Tip Büzülme İçin Sabit Nokta Teoremleri**
ÖZTÜRK V.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.8, pp.410-417, 2018 (Peer-Reviewed Journal)
- VIII. **Some Fixed Point Results For Dual Contractions of Rational Type**
NAZAM M., ARSHAD M., RADENOVIC S., TÜRKOĞLU A. D., ÖZTÜRK V.
Mathematica Moravica, vol.1, no.21, pp.139-151, 2017 (Peer-Reviewed Journal)
- IX. **Fixed Point Theorems For (F, ψ, φ)-contractions On Ordered S-Complete Hausdorff Uniform Spaces**
ÖZTÜRK V., ANSARİ A. H.
New Trends In Mathematical Sciences, vol.5, no.1, pp.243-249, 2017 (Peer-Reviewed Journal)
- X. **Common fixed point theorems for mappings satisfying (E.A)-property via C-class functions in b-metric spaces**
ÖZTÜRK V., Ansari A. H.
APPLIED GENERAL TOPOLOGY, vol.18, no.1, pp.45-52, 2017 (ESCI)
- XI. **Integral Type Contractions In Multiplicative Metric Spaces**
ÖZTÜRK V.
Journal Of Advanced Mathematical Studies, vol.10, no.1, pp.39-48, 2017 (Peer-Reviewed Journal)
- XII. **Some remarks on coupled, tripled and n-tupled coincidence and fixed points theorems in ordered abstract metric spaces**
FADAİL Z. M., BİN AHMAD A. G., RAD G. S., ÖZTÜRK V., RADENOVIC S.
Far East Journal Of Mathematical Sciences, vol.97, no.7, pp.809-839, 2015 (Scopus)
- XIII. **Some remarks on fixed point results of b2 metric spaces**
FADAİL Z. M., BİN AHMAD A. G., ÖZTÜRK V., RADENOVIC S.
Far East Journal Of Mathematical Sciences, vol.97, no.5, pp.533-548, 2015 (Scopus)
- XIV. **Fixed Point Theorems For alpha-psi-quasi Contractive Mappings In Metric-like Spaces**
ÖZTÜRK V.
International Journal Of Analysis And Applications, vol.8, no.2, pp.79-86, 2015 (ESCI)

Books & Book Chapters

- I. **Kısmi Metrik Uzaylarda Pata Tipli Büzülmeler İçin SabitNokta Teoremleri**
ÖZTÜRK V.
in: Academic Studies on Natural and Health Sciences, Doç. Dr. Dalkılıç Mehmet, Editor, Gece Akademi, pp.167-177,

Refereed Congress / Symposium Publications in Proceedings

- I. **Fixed Point Theorems in Orthogonal F-Metric Spaces**
ÖZTÜRK V.
4th International Conference on Mathematics and its Applications in Science and Engineering, ICMASE 2023, Madrid, Spain, 12 - 14 July 2023, vol.439, pp.185-196
- II. **Some Fixed Point Theorems in Extended b-metric Spaces**
ÖZTÜRK V., TÜRKOĞLU A. D., Ansari A. H.
5th International Conference of Mathematical Sciences, ICMS 2021, İstanbul, Turkey, 23 - 27 June 2021, vol.2483
- III. **Fixed Point Theorems In Orthogonal Metric Spaces**
ÖZTÜRK V.
Istanbul International Modern Scientific Research Congress II, İstanbul, Turkey, 23 December 2021
- IV. **Contraction Mappings In b-Metric Spaces**
ÖZTÜRK V.
Baskent International Conference On Multidisciplinary Studies, Ankara, Turkey, 23 September 2021, pp.508-512
- V. **Some fixed point theorems in uniform spaces**
ÖZTÜRK V.
3. International Zeugma scientific Research Congress, 22 - 24 November 2019
- VI. **Pata type contraction principle in partial metric spaces**
ÖZTÜRK V.
3. International Zeugma Scientific Research Congress, 22 - 24 November 2019
- VII. **Kısmi Metrik Uzaylarda Büzülme Prensibi**
ÖZTÜRK V.
II. Ulusal Mühendislikte Bilimsel ve Mesleki Çalışmalar Kongresi – (UMUH-BILMES), Ankara, Turkey, 7 - 10 November 2019
- VIII. **Almost contractions in b-rectangular metric spaces**
ÖZTÜRK V.
5. Science, Technology and Inovations Congress, 17 - 21 April 2019
- IX. **Integral type contractions in partial metric spaces**
ÖZTÜRK V., TÜRKOĞLU A. D.
International Conference of Mathematical Sciences 2018, ICMS 2018, İstanbul, Turkey, 31 July - 06 August 2018, vol.2086
- X. **Some new fixed point theorems in partial metric spaces**
ÖZTÜRK V.
II. International Academic Research Congress, 18 - 21 October 2017
- XI. **Some fixed point theorems in modular spaces**
ÖZTÜRK V.
II. International Academic Research Congress, 18 - 21 October 2017
- XII. **Suzuki type fixed point theorems in uniform spaces**
ÖZTÜRK V.
V. Eurasian Conference On Mathematical Science And Application, 16 - 19 August 2016
- XIII. **Fixed point theorems for mappings satisfying (E.A)-property in partial metric spaces**
ÖZTÜRK V., TÜRKOĞLU A. D.
International Conference On Analysis and Its Applications, 12 - 15 July 2016

Supported Projects

ÖZTÜRK V., Project Supported by Higher Education Institutions, İterasyon Yöntemleri ve Sabit Nokta Teoremleri Üzerine, 2016 - 2018

ÖZTÜRK V., Project Supported by Higher Education Institutions, Büzülebilir dönüşümler için sabit nokta teoremleri ve uygulamaları, 2016 - 2016

Metrics

Publication: 38

Citation (WoS): 64

Citation (Scopus): 13

H-Index (WoS): 6

H-Index (Scopus): 2