

Lect. PhD İdris Çiftçi

Personal Information

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Address: Van YYÜ Eğitim Fakültesi Matematik ve Fen Bilimleri Eğitimi Bölümü Matematik Eğitimi ABD

Education Information

Doctorate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 2018 - 2022

Postgraduate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Turkey 2002 - 2005

Undergraduate, Ataturk University, Fen Fakültesi, Matematik, Turkey 1997 - 2001

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, Graflarda Kısıtlı ve Ekstra Bağlantılılık, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Matematik (Dr), 2022

Postgraduate, İstatistiksel Yakınsaklık Üzerine, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 2005

Research Areas

Mathematics, Number Theory, Natural Sciences

Academic Titles / Tasks

Lecturer PhD, Van Yüzüncü Yil University, Eğitim Fakültesi, Orta Öğretim Fen Ve Matematik Alanları Eğitimi Bölümü, 2022 - Continues

Lecturer, Van Yüzüncü Yil University, Eğitim Fakültesi, Orta Öğretim Fen Ve Matematik Alanları Eğitimi Bölümü, 2012 - 2022

Lecturer, Van Yüzüncü Yil University, Erciş Meslek Yüksekokulu, 2010 - 2012

Academic and Administrative Experience

Sürekli Eğitim Merkezi Yönetim Kurulu Üyeliği, Van Yüzüncü Yil University, Rektörlük, Rektörlük, 2014 - Continues

Deputy Director of Continuing Education Center, Van Yüzüncü Yil University, Rektörlük, Rektörlük, 2014 - Continues

Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Van Yüzüncü Yil University, Erciş Meslek Yüksekokulu, 2020 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. On k-regular edge connectivity of chemical graphs

Ediz S., Çiftçi İ.

MAIN GROUP METAL CHEMISTRY, vol.45, no.1, pp.106-110, 2022 (Peer-Reviewed Journal)

Articles Published in Other Journals

I. A note on vertex-edge degree sombor index of silicate and oxygen networks

Ediz S., Aldemir M. Ş. , Çiftçi İ.

MATI, vol.4, no.2, pp.23-33, 2022 (Peer-Reviewed Journal)

II. A note on k-regular edge connectivity of fullerenes

Çiftçi İ., Ediz S.

MATI, vol.4, no.2, pp.43-49, 2022 (Peer-Reviewed Journal)

III. On k-total distance degrees and k-total Wiener polarity index

Ediz S., Çiftçi İ., Cancan M., Farahani M. R.

JOURNAL OF INFORMATION & OPTIMIZATION SCIENCES, vol.42, no.7, pp.1469-1477, 2021 (Peer-Reviewed Journal)

IV. Degree based topological indices of tadpole graph via M-polynomial

Chaudhry F., Ehsan M., Afzal F., Farahani M. R. , Cancan M., Çiftçi İ.

EURASIAN CHEMICAL COMMUNICATIONS, vol.3, no.3, pp.146-153, 2021 (Peer-Reviewed Journal)

V. Computing M-polynomial and topological indices of TUHRC4 molecular graph

Chaudhry F., Ehsan M., Afzal F., Farahani M. R. , Cancan M., Çiftçi İ.

EURASIAN CHEMICAL COMMUNICATIONS, vol.3, no.2, pp.103-109, 2021 (Peer-Reviewed Journal)

VI. A note on QSPR analysis of total Zagreb and total Randic Indices of octanes

Ediza S., Çiftçi İ., Tas Z., Cancan M., Farahani M. R. , Aldemir M. Ş.

EURASIAN CHEMICAL COMMUNICATIONS, vol.3, no.2, pp.139-145, 2021 (Peer-Reviewed Journal)

VII. A note on QSPR Analysis of Leap Randic Index of Octanes

Aldemir M. Ş. , Çiftçi İ.

MATI, vol.3, no.2, pp.18-21, 2021 (Peer-Reviewed Journal)

VIII. On The F3-domination number of Generalized Peterson Graphs $P(n,1)$ and $P(n,2)$

Aldemir M. Ş. , Çiftçi İ.

MATI, vol.3, no.2, pp.33-39, 2021 (Peer-Reviewed Journal)

IX. A Note on QSPR analysis of 3-total Wiener Polarity Index

Ediz S., Çiftçi İ., Soygüder S., Cancan M., Aldemir M. Ş.

MATI , vol.3, no.1, pp.1-7, 2021 (Peer-Reviewed Journal)

X. Topological Characterization of Silicon Carbide Structures

Çiftçi İ.

MATI, vol.2, pp.12-23, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. QSPR Investigation of Leap Randic Index of Octanes

Çiftçi İ.

4th International Conference on Pure and Applied Mathematics (ICPAM - VAN 2022), Van, Turkey, 22 - 23 June 2022, pp.62

II. On k-total distance degrees and related indices of graphs

Çiftçi İ., Ediz S.

4th International Conference on Pure and Applied Mathematics (ICPAM - VAN 2022), Van, Turkey, 22 - 23 June

2022, pp.63

III. **On Ev-Degree Based Zagreb and Randic Indices of Sierpinski Graphs**

Çiftçi İ., Ediz S., Cancan M., Aldemir M. Ş.

Combinatorics, Cryptography, Computer Science and Computing, Tehran, Iran, 17 - 18 November 2021, pp.60-63

IV. **On Ev-Degree Zagreb and Ev-Degree Randic Indices of Butterfly And Benes Networks**

Çiftçi İ.

International Asian Congress on Contemporary Sciences, Makkah, Saudi Arabia, 15 - 24 April 2019, vol.1, pp.141-145

Metrics

Publication: 15

Citation (WoS): 12

Citation (Scopus): 15

H-Index (WoS): 2

H-Index (Scopus): 2

Non Academic Experience

National Education Directorate, Van Şehit Koray Akoğuz Lisesi, Van Şehit Koray Akoğuz Lisesi

National Education Directorate, Van Vali Adnan Darendeliler İlköğretim Okulu, II. Kademe