Lect. PhD AKIN ALKAN

Personal Information

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International Researcher IDs
ScholarID: wxv-IVcAAAAJ
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Publons / Web Of Science ResearcherID: MOH-7220-2025
ScopusID: 55540082600
Yoksis Researcher ID: 40841

Education

Doctorate, Manisa Celal Bayar University, Turkey 2020 - 2024
Postgraduate, Manisa Celal Bayar University, FEN BİLİMLERİ ENSTİTÜSÜ, FEN BİLİMLERİ ENSTİTÜSÜ, Turkey 2006 - 2008
Undergraduate, Manisa Celal Bayar University, Turkey 2002 - 2006

Dissertations

Doctorate, Do-Darboux slant helices, Dr-Darboux slant helices and Dn-Darboux slant helices on surface in 3-dimensional euclidean space, Manisa Celal Bayar University, FEN BİLİMLERİ ENSTİTÜSÜ, FEN BİLİMLERİ ENSTİTÜSÜ, 2024
Postgraduate, Yakın halkalarda türevler, 2008

Research Areas

Avesis Research Areas: Mathematics
WoS Research Areas: Mathematics
Scopus Research Areas: Discrete Mathematics and Combinatorics

Academic Positions

Lecturer PhD, 2011 - Present

Courses

Associate Degree
Sosyal Çevre Kültürü, Associate Degree, 2026 - 2027, 2025 - 2026, 2024 - 2025, 2023 - 2024
Ticari Matematik, Associate Degree, 2026 - 2027, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
Matematik, Associate Degree, 2026 - 2027, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2020 - 2021, 2019 -

2020, 2018 - 2019
Matematik, Associate Degree, 2026 - 2027
Matematik, Associate Degree, 2026 - 2027, 2025 - 2026, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
Matematik, Associate Degree, 2026 - 2027
Matematik, Associate Degree, 2025 - 2026
PROTOKOL VE SOSYAL DAVRANIŞ KURALLARI, Associate Degree, 2013-2014
İSTATİSTİK, Associate Degree, 2013-2014, 2012-2013
MATEMATİK, Associate Degree, 2013-2014, 2012-2013, 2011-2012
MESLEKİ MATEMATİK, Associate Degree, 2013-2014, 2012-2013, 2011-2012
TİCARİ MATEMATİK, Associate Degree, 2013-2014, 2012-2013, 2011-2012
BİLGİ İLETİŞİM TEKNOLOJİLERİ, Associate Degree, 2011-2012

Articles

I. **Some Special Helices In Myller Configuration**
ALKAN A., Önder M.
Applied Mathematics E - Notes, vol.26, pp.93-104, 2026 (ESCI, Scopus)

II. **DIFFERENTIAL EQUATIONS CHARACTERIZATION FOR Di -DARBOUX SLANT HELICES**
Alkan A., Kocayiğit H., Aydın T. A.
JOURNAL OF SCIENCE AND ARTS, vol.25, no.2, pp.325-336, 2025 (ESCI)

III. **Slant Helices and Darboux Helices in Myller Configuration**
Li Y., Alkan A., Önder M., Xie Y.
Axioms, vol.14, no.5, pp.1-13, 2025 (SCI-Expanded)

IV. **Di-Darboux Slant Helices on Surface**
ALKAN A., KOCAYİĞİT H., Ağırman Aydın T.
Turkish Journal of Mathematics and Computer Science, vol.16, no.2, pp.386-399, 2024 (Scopus)

V. **New moving frames for the curves lying on a surface**
Alkan A., Hüseyin K., Ağirman Aydin T.
Sigma Journal of Engineering and Natural Sciences, vol.42, no.4, pp.1023-1029, 2024 (ESCI, Scopus)

VI. **Osculating mate of a Frenet curve in the Euclidean 3-space**
ALKAN A., Önder M.
Acta et Commentationes Universitatis Tartuensis de Mathematica, vol.27, no.2, pp.157-169, 2023 (ESCI, Scopus)

VII. **Two-sided Γ-α-derivations in prime and semiprime Γ-near-rings**
KAZAZ M., ALKAN A.
Communications of the Korean Mathematical Society, vol.23, no.4, pp.469-477, 2008 (Scopus)

Metrics

Publication: 7
Citation (WoS): 7
Citation (Scopus): 13
H-Index (WoS): 2
H-Index (Scopus): 2

Non Academic Experience

GÖRDES MESLEK YÜKSEK OKULU, ÖĞRETİM GÖREVLİSİ