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### Eğitim Bilgileri

Doktora, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), Türkiye 1986 - 1989

Yüksek Lisans, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), Türkiye 1986 - 1989

Lisans, İnönü Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, Türkiye 1979 - 1983

### Yaptığı Tezler

Doktora, Hamilton hareketleri ve lie grupları, Gazi Üniversitesi, Kore Dili ve Edebiyatı Anabilim Dalı, Matematik (Dr), 1988

Yüksek Lisans, Cayley formülü üzerine kinematik uygulama, Gazi Üniversitesi, Kore Dili ve Edebiyatı Anabilim Dalı, Matematik (YI) (Tezli), 1985

### Araştırma Alanları

Yaşam Bilimleri, Geometri

### Akademik Unvanlar / Görevler

Prof. Dr., Ankara Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2001 - Devam Ediyor

Doç. Dr., Ankara Üniversitesi, Fen Fakültesi, Matematik Bölümü, 1995 - 2001

Yrd. Doç. Dr., Ankara Üniversitesi, Fen Fakültesi, Matematik Bölümü, 1990 - 1995

### Akademik İdari Deneyim

MYO Müdürü, Ankara Üniversitesi, Kızılcahamam Sağlık Hizmetleri Meslek Yüksekokulu, 2022 - Devam Ediyor

Ankara Üniversitesi, 2010 - Devam Ediyor

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### Lisans

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- II. **Geometry of umbrella matrices in Galilean space**  
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- III. **REPRESENTATION OF GENERALIZED CIRCULAR SURFACES AS RIGID BODY MOTIONS**  
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- IV. **On the dual quaternion geometry of screw motions**  
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- V. **Geometric 3-space and multiplicative quaternions**  
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- VII. **C\*-partner curves with modified adapted frame and their applications**  
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- XV. **Legendre Curves and the Singularities of Ruled Surfaces Obtained by Using Rotation Minimizing Frame**  
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- XX. NORMAL DIRECTION CURVES AND APPLICATIONS**  
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- II. **A Study on Complexified Semi-Quaternions**  
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- III. **Spherical curves and Quaternionic Helices**  
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- IV. **Semi-Quaternions and Unit Tangent Bundle of Euclidean 3-Space**  
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- V. **Generalized Fermi-Walker Derivative and Bishop Frame**  
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- IX. **Kinematic Theory of Invariant Points**  
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- XII. **The Fermi-Walker Derivative and Principal Normal Indicatrix in Euclid Space**  
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- XXIX. **Sierpinski type Fractals in Galilean Plane**  
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- XXX. **Rectifying curves in Minkowski n space**  
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- XXXVIII. **GENERALIZED BOURÍS THEOREM IN MINKOWSKI SPACE FORM**  
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- XLV. **Geometry of Similar Surfaces in E3**  
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- LIV. **The connections in between the curvatures of a curve on M and the curvatures of a strip**  
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## Metrikler

Yayın: 287

Atf (WoS): 710

Atf (Scopus): 897

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## **Kongre ve Sempozyum Katılımı Faaliyetleri**

INTERNATIONAL CONFERENCE ON MATHEMATICS AND MATHEMATICS EDUCATION (ICMME), Katılımcı, Nevşehir, Türkiye, 2024

15. Ankara Matematik Günleri, Katılımcı, Ankara, Türkiye, 2024

Karaelmas International Science and Engineering Symposium, Davetli Konuşmacı, Zonguldak, Türkiye, 2024

International Symposium on Current Developments in Fundamental and Applied Mathematics Sciences, Davetli Konuşmacı, Ankara, Türkiye, 2023

International Geometry Symposium in Memory of Prof. Erdoğan ESİN, Katılımcı, Ankara, Türkiye, 2023