



Aydın Gezer

Prof. Dr. · Geometri Ana Bilim Dalı Başkanlığı

Atatürk Üniversitesi · Fen Fakültesi Dekanlığı · Matematik Bölümü Başkanlığı · Geometri Ana Bilim Dalı Başkanlığı

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Genel Bakış

Görev yeri: Prof. Dr. · Fen Fakültesi Dekanlığı · Matematik Bölümü Başkanlığı · Geometri Ana Bilim Dalı Başkanlığı

Görevlendirme: Prof. Dr. · Fen Fakültesi Dekanlığı · Matematik Bölümü Başkanlığı

Web of Science Araştırma Alanları: Mathematics, Applied · Mathematics

Scopus Konu Alanları (ASJC): Computational Theory and Mathematics · Discrete Mathematics and Combinatorics · General Mathematics

Eğitim ve Yetkinlikler

Eğitim Bilgileri

- Doktora** (2004 – 2008)
Atatürk Üniversitesi · Fen Bilimleri Enstitüsü Müdürlüğü
Türkiye
- Yüksek Lisans** (2002 – 2004)
Atatürk Üniversitesi · Fen Bilimleri Enstitüsü Müdürlüğü
Türkiye
- Lisans** (1994 – 1998)
Ondokuz Mayıs Üniversitesi · Türkiye

Yabancı Diller

- İngilizce** (2004)
B2 — Orta Üstü · ÜDS

Yaptığı Tezler

- TENSÖR DEMETTE LIFT TEORISİNİN BAZI PROBLEMLERİ** (2008)
Aydın Gezer
Yaptığı Tez · Doktora · Danışman: Prof. Dr. Arif SALİMOV · Devam ediyor · Atatürk Üniversitesi · Türkiye
- Yatay lift teorisi** (2004)
Aydın Gezer
Yaptığı Tez · Yüksek Lisans · Danışman: Prof. Dr. Arif SALİMOV · Devam ediyor · Atatürk Üniversitesi · Türkiye

Mesleki Deneyim

Verdiği Dersler

1. **Mesleki İngilizce** (2023)

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Verdiği Ders · Lisans

2. **Temel Geometri** (2023)

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Verdiği Ders · Lisans

3. **Lateks** (2023)

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Verdiği Ders · Yüksek Lisans

4. **Olasılık** (2023)

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Verdiği Ders · Lisans

Akademik Ünvanlar/Görevler

1. **Prof. Dr.** (2016 – Devam ediyor)

Atatürk Üniversitesi > Fen Fakültesi Dekanlığı > Matematik Bölümü Başkanlığı

2. **Prof. Dr.** (1998 – Devam ediyor)

Atatürk Üniversitesi > Fen Fakültesi Dekanlığı > Matematik Bölümü Başkanlığı > Geometri Ana Bilim Dalı Başkanlığı

Akademi Dışı Deneyim

1. **Öğretmen** (1998 – 2003)

Aydın Gezer

Akademi Dışı Deneyim · Milli Eğitim Bakanlığı

Yönetilen Tezler

1. **Anti hermitian manifoldlar üzerinde Codazzi çiftlerinin geometrisi** (2018 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Yüksek Lisans · Öğrenci: Hasan Çakıcıoğlu · Atatürk Üniversitesi · Türkiye

2. **(1,1)- tipli tensör demette Vranceanu konneksiyonları** (2017 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Yüksek Lisans · Öğrenci: Elanur Doğan · Atatürk Üniversitesi · Türkiye

3. **Tanjant demette semi-simetrik metrik konneksiyon** (2016 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Yüksek Lisans · Öğrenci: Erkan Karakaş · Atatürk Üniversitesi · Türkiye

4. **Riemann manifoldları üzerindeki bazı özel yapılar ve F-konneksiyonlar** (2016 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Doktora · Öğrenci: Çağrı Karaman · Atatürk Üniversitesi · Türkiye

5. **$G=aSg+bHg+cVg$ formundaki riemann metrigine sahip tanjant demette bazı geometrik vektör alanları ve G metrigi ile ilgili bazı sonuçlar** (2014 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Doktora · Öğrenci: Lokman Bilen · Atatürk Üniversitesi · Türkiye

6. **Keyfi tipli tensör demetlerin geometrisi** (2014 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Doktora · Öğrenci: Murat Altunbaş · Atatürk Üniversitesi · Türkiye

7. **Altın-Hessian yapılar** (2013 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Yüksek Lisans · Öğrenci: Çağrı Karaman · Atatürk Üniversitesi · Türkiye

8. **Infinitesimal konformal dönüşümler hakkında** (2011 – Devam ediyor)

Aydın Gezer

Yönetilen Tez · Rol: Asıl Danışman (Eş Danışmanlı Tezler İçin) · Yüksek Lisans · Öğrenci: Lokman Bilen · Atatürk Üniversitesi · Türkiye

Proje & Tasarımlar

1. **Matematik Olimpiyatları Farkındalık Eğitimi** (2025)

Fatma Sağsöz, **Aydın Gezer**, Yeşim Akbulut

Proje · Ulusal · Rol: Araştırmacı · Tamamlandı · Atatürk Üniversitesi · Türkiye

2. **Deneyimler ve Akademik Dergiler Farkındalık Eğitimi** (2021 – 2022)

Çağrı Karaman, **Aydın Gezer**, Faika Derya Şendur

Proje · Ulusal · Rol: Danışman (Yürütücü Gerçek Kişi Olan Projede) · Tamamlandı · Atatürk Üniversitesi · Türkiye

Yayınlar

Makaleler

1. **On Ricci Vector Fields and Almost Product Structures in Three-Dimensional Walker Manifolds** (2026)

Aydın Gezer, Buşra Aktaş, Uday Chand De

International Journal of Theoretical Physics, Cilt 65, Sayı 9 · DOI: [10.1007/s10773-026-06445-8](https://doi.org/10.1007/s10773-026-06445-8)

Tam Makale · Uluslararası

2. **A Unified Framework for Hermitian-Like and Anti-Hermitian-Like Geometries** (2026)

Olgun Durmaz, **Aydın Gezer**, Buşra Aktaş

MEDITERRANEAN JOURNAL OF MATHEMATICS, Cilt 23, Sayı 4 · DOI: [10.1007/s00009-026-03140-0](https://doi.org/10.1007/s00009-026-03140-0)

Tam Makale · Uluslararası

3. **Characterizations of a warped product manifold admitting semi-symmetric recurrent metric connection with applications** (2026)

Hülya Bağdatlı Yılmaz, Uday Chand De, **Aydın Gezer**

European Physical Journal C, Cilt 86, Sayı 5 · DOI: [10.1140/epjc/s10052-026-15639-7](https://doi.org/10.1140/epjc/s10052-026-15639-7)

Tam Makale · Uluslararası

4. **Gradient Schouten Solitons with Respect to the Sasaki Metric** (2026)
Aydın Gezer, Lokman Bilen
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, Cilt 75, Sayı 1, ss. 1-13 · DOI: [10.31801/cfsuasmas.1615088](https://doi.org/10.31801/cfsuasmas.1615088)
Tam Makale · Uluslararası
5. **Extending Information Geometry: Quasi-Statistical Structures on Metallic-Like Pseudo-Riemannian Manifolds** (2026)
Aydın Gezer, Olgun Durmaz, Buşra Aktaş
Turkish Journal of Mathematics and Computer Science, Cilt 18, Sayı 1, ss. 248-266 · DOI: [10.47000/tjmcs.1789376](https://doi.org/10.47000/tjmcs.1789376)
Tam Makale · Uluslararası
6. **Ricci Bi-Conformal and m-Modified Conformal Vector Fields: A Study With Respect to the Riemannian Extension Metric** (2026)
Lokman Bilen, **Aydın Gezer**, Çağrı Karaman
Journal of Mathematics, Cilt 2026, Sayı 1 · DOI: [10.1155/jom/8883988](https://doi.org/10.1155/jom/8883988)
Tam Makale · Uluslararası
7. **Analysis of m -Modified Conformal Vector Fields on the Tangent Bundle With Synectic Lift Metrics** (2026)
LOKMAN BİLEN, ERKAN KARAKAŞ, Çağrı Karaman, **Aydın Gezer**, Li Yanlin
INTERNATIONAL JOURNAL OF MATHEMATICS AND MATHEMATICAL SCIENCES, Cilt 2026 · DOI: [10.1155/ijmm/5537076](https://doi.org/10.1155/ijmm/5537076)
Tam Makale · Uluslararası
8. **On Quasistatistical F-Connections on the Anti-Kähler Manifolds** (2026)
Çağrı Karaman, **Aydın Gezer**, Mohammad Nazrul Islam Khan, Zuhre Topuz
Journal of Mathematics, Cilt 2026, Sayı 1 · DOI: [10.1155/jom/3168677](https://doi.org/10.1155/jom/3168677)
Tam Makale · Uluslararası
9. **A NEW CLASS OF F-STRUCTURES: INTEGRABILITY AND EXAMPLES** (2025)
Aydın Gezer, Abderrahim Zagane
FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS, Cilt 40, Sayı 5, ss. 1083-1100 · DOI: [10.22190/fumi241212074g](https://doi.org/10.22190/fumi241212074g)
Tam Makale · Uluslararası
10. **Vertical Generalized Berger-type Metrics: A New Perspective on Harmonic Vector Fields** (2025)
Abderrahim Zagane, **Aydın Gezer**, Saadia Chaoui
Buletinul Academiei de Ştiinţe a Republicii Moldova. Matematica, Cilt 107, Sayı 1, ss. 58-80 · DOI: [10.56415/basm.y2025.i1.p58](https://doi.org/10.56415/basm.y2025.i1.p58)
Tam Makale · Uluslararası
11. **Notes on the tangent bundles over F^2 -Kählerian manifolds** (2025)
NOUR ELHOUDA DJAA, **Aydın Gezer**, Abderrahim Zagane
CARPATHIAN MATHEMATICAL PUBLICATIONS, Cilt 17, Sayı 2, ss. 550-564 · DOI: [10.15330/cmp.17.2.550-564](https://doi.org/10.15330/cmp.17.2.550-564)
Tam Makale · Uluslararası
12. **Some Soliton Structures on the Cotangent Bundle with Respect to the Modified Riemannian Extension** (2025)
Aydın Gezer, Lokman Bilen
CHINESE ANNALS OF MATHEMATICS SERIES B, Cilt 46, Sayı 6, ss. 841-858 · DOI: [10.1007/s11401-025-0061-9](https://doi.org/10.1007/s11401-025-0061-9)
Tam Makale · Uluslararası

13. **Investigating the Interplay of Codazzi Couplings and Connections in Metallic-like Pseudo-Riemannian Manifolds** (2025)
Buşra Aktaş, **Aydın Gezer**, Olgun Durmaz
International Electronic Journal of Geometry, Cilt 18, Sayı 2, ss. 208–229 · DOI: [10.36890/iejg.1672080](https://doi.org/10.36890/iejg.1672080)
Tam Makale · Uluslararası
14. **Investigation of soliton structures on a tangent bundle with a semi-symmetric metric connection** (2025)
Aydın Gezer, Erkan Karakas
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, Cilt 18, Sayı 10 · DOI: [10.1142/s1793557125500391](https://doi.org/10.1142/s1793557125500391)
Tam Makale · Uluslararası
15. **Notes on conformal and non-conformal transformation metrics of generalized quasi-Einstein manifolds** (2025)
Aydın Gezer, Nour Elhouda Djaa, Uday Chand De
INTERNATIONAL JOURNAL OF GEOMETRIC METHODS IN MODERN PHYSICS, Cilt 22, Sayı 08 · DOI: [10.1142/s0219887825500380](https://doi.org/10.1142/s0219887825500380)
Tam Makale · Uluslararası
16. **Conjugate connections and their applications on pure metallic metric geometries** (2025)
Olgun Durmaz, **Aydın Gezer**
RICERCHE DI MATEMATICA, Cilt 74, Sayı 2, ss. 1067–1085 · DOI: [10.1007/s11587-023-00782-0](https://doi.org/10.1007/s11587-023-00782-0)
Tam Makale · Uluslararası
17. **Quasi-Statistical Manifolds with Almost Hermitian and Almost Anti-Hermitian Structures** (2025)
Busra Aktas, **Aydın Gezer**, Olgun Durmaz
ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA, Cilt 33, Sayı 1, ss. 5–32 · DOI: [10.2478/auom-2025-0001](https://doi.org/10.2478/auom-2025-0001)
Tam Makale · Uluslararası
18. **Kähler-Norden structures on Hom-Lie groups and Hom-Lie algebras** (2025)
Esmaeil Peyghan, Leila Nourmohammadifar, Abdenacer Makhoulouf, **Aydın Gezer**
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Cilt 54, Sayı 1, ss. 213–236 · DOI: [10.15672/hujms.1344687](https://doi.org/10.15672/hujms.1344687)
Tam Makale · Uluslararası
19. **Harmonic maps on the tangent bundle according to the ciconia metric** (2025)
Nour Elhouda Djaa, Lokman Bilen, **Aydın Gezer**
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Cilt 54, Sayı 1, ss. 75–89 · DOI: [10.15672/hujms.1343052](https://doi.org/10.15672/hujms.1343052)
Tam Makale · Uluslararası
20. **Synectic lift metrics on tangent bundles: exploring soliton structures and gradient variants** (2025)
Lokman Bilen, **Aydın Gezer**, Hatice Vildan Velioğlu
Analele Stiintifice Ale Universitatii Al I Cuza Din Iasi-Serie Noua-Matematica, Cilt 71, Sayı 1, ss. 59–69 · DOI: [10.47743/anstim.2025.00005](https://doi.org/10.47743/anstim.2025.00005)
Tam Makale · Uluslararası
21. **CHARACTERIZING (ρ, r) -QUASI-EINSTEIN SOLITONS IN THE FRAMEWORK OF SYNECTIC LIFT METRIC** (2025)
Lokman Bilen, **Aydın Gezer**, Seyma Tombas
UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN-SERIES A-APPLIED MATHEMATICS AND PHYSICS, Sayı 1, ss. 107–116
Tam Makale · Uluslararası

22. **Almost Pure Metric Plastic Structures and Ricci Solitons on Four-Dimensional Pseudo-Riemannian Manifolds** (2025)
Aydın Gezer, Sedanur Ucan, Çağrı Karaman
Journal of Function Spaces, Cilt 2025, Sayı 1 · DOI: [10.1155/jofs/9596185](https://doi.org/10.1155/jofs/9596185)
Tam Makale · Uluslararası
23. **Proposed results concerning Codazzi and torsion coupled on pure metallic metric geometries** (2025)
Aydın Gezer, Olgun Durmaz, Busra Aktas
FILOMAT, Cilt 39, Sayı 14, ss. 4913–4933 · DOI: [10.2298/fil2514913g](https://doi.org/10.2298/fil2514913g)
Tam Makale · Uluslararası
24. **New structures of golden type on the tangent bundle** (2025)
Simona-Luiza Druță-Romaniuc, Cristina-Elena Hrețcanu, **Aydın Gezer**
Turkish Journal of Mathematics, Cilt 49, Sayı 6, ss. 850–871 · DOI: [10.55730/1300-0098.3629](https://doi.org/10.55730/1300-0098.3629)
Tam Makale · Uluslararası
25. **Conformal Geometric Solitons on the Tangent Bundle of a Statistical Manifold** (2025)
Aydın Gezer, Lokman Bilen
International Electronic Journal of Geometry, Cilt 18, Sayı 1, ss. 86–96 · DOI: [10.36890/iejg.1499698](https://doi.org/10.36890/iejg.1499698)
Tam Makale · Uluslararası
26. **INVESTIGATIONS ON A RIEMANNIAN MANIFOLD WITH A SEMI-SYMMETRIC NON-METRIC CONNECTION AND GRADIENT SOLITONS** (2025)
Krishnendu De, Uday Chand De, **Aydın Gezer**
KRAGUJEVAC JOURNAL OF MATHEMATICS, Cilt 49, Sayı 3, ss. 387–400 · DOI: [10.46793/kgjmat2503.387d](https://doi.org/10.46793/kgjmat2503.387d)
Tam Makale · Uluslararası
27. **GEOMETRY AND CURVATURE ANALYSIS OF THE BERGER-TYPE CHEEGER-GROMOLL METRIC ON TANGENT BUNDLES OVER ANTI-PARA-KÄHLER MANIFOLDS** (2025)
Abderrahim Zagane, **Aydın Gezer**, Saadia Chaoui
FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS, Cilt 40, Sayı 1, ss. 69–94 · DOI: [10.22190/fumi231128007z](https://doi.org/10.22190/fumi231128007z)
Tam Makale · Uluslararası
28. **Exploring the Properties of f-Harmonic Vector Fields** (2025)
Fethi Latti, Nour Elhouda Djaa, **Aydın Gezer**
Journal of Mathematical Physics, Analysis, Geometry, Cilt 21, Sayı 2, ss. 232–249 · DOI: [10.15407/mag21.02.06](https://doi.org/10.15407/mag21.02.06)
Tam Makale · Uluslararası
29. **Geometric properties of almost pure metric plastic pseudo-Riemannian manifolds** (2024)
Çağrı Karaman, **Aydın Gezer**, Mohammad Nazrul Islam Khan, Sedanur Ucan
Heliyon, Cilt 10, Sayı 23 · DOI: [10.1016/j.heliyon.2024.e40593](https://doi.org/10.1016/j.heliyon.2024.e40593)
Tam Makale · Uluslararası
30. **Exploring Harmonic and Magnetic Fields on The Tangent Bundle with A Ciconia Metric Over An Anti-Parakähler Manifold** (2024)
Nour Elhouda Djaa, **Aydın Gezer**
REPORTS ON MATHEMATICAL PHYSICS, Cilt 94, Sayı 2, ss. 149–173 · DOI: [10.1016/s0034-4877\(24\)00074-0](https://doi.org/10.1016/s0034-4877(24)00074-0)
Tam Makale · Uluslararası
31. **A Study on the Second Order Tangent Bundles over Bi-Kählerian Manifolds** (2024)
Nour Elhouda Djaa, **Aydın Gezer**, Abderrahim Zagane
CHINESE ANNALS OF MATHEMATICS SERIES B, Cilt 45, Sayı 5, ss. 777–804 · DOI: [10.1007/s11401-024-0039-z](https://doi.org/10.1007/s11401-024-0039-z)
Tam Makale · Uluslararası

32. **Exploring Conformal Soliton Structures in Tangent Bundles with Ricci-Quarter Symmetric Metric Connections** (2024)
Yanlin Li, **Aydın Gezer**, Erkan Karakas
MATHEMATICS, Cilt 12, Sayı 13 · DOI: [10.3390/math12132101](https://doi.org/10.3390/math12132101)
Tam Makale · Uluslararası
33. **NOTES ON THE INTEGRABILITY OF F-STRUCTURES OF DEGREE K SATISFYING $F^K + (-1)^K F = 0$** (2024)
Abderrahim Zagane, **Aydın Gezer**, NOUR ELHOUDA DJAA
Analele Universității din Oradea - Fascicola Matematică, Sayı 2, ss. 65–78
Tam Makale · Uluslararası
34. **ON THE TANGENT BUNDLES OVER F-KÄHLERIAN MANIFOLDS** (2024)
D.J.A.A. Nour Elhouda, **Aydın Gezer**
Bulletin of the Transilvania University of Brasov, Series III: Mathematics and Computer Science, Cilt 4, Sayı 1, ss. 53–72 · DOI: [10.31926/but.mif.2024.4.66.1.4](https://doi.org/10.31926/but.mif.2024.4.66.1.4)
Tam Makale · Uluslararası
35. **Analyzing Curvature Properties and Geometric Solitons of the Twisted Sasaki Metric on the Tangent Bundle over a Statistical Manifold** (2024)
Lixu Yan, Yanlin Li, LOKMAN BİLEN, **Aydın Gezer**
MATHEMATICS, Cilt 12, Sayı 9 · DOI: [10.3390/math12091395](https://doi.org/10.3390/math12091395)
Tam Makale · Uluslararası
36. **Geodesic and F-geodesic exploration with a vertical generalized Berger-type deformed Sasaki metric on the tangent and ϕ -unit tangent bundles** (2024)
Abderrahim Zagane, **Aydın Gezer**
FILOMAT, Cilt 38, Sayı 20, ss. 7143–7159 · DOI: [10.2298/fil2420143z](https://doi.org/10.2298/fil2420143z)
Tam Makale · Uluslararası
37. **Classification of Vector Fields and Soliton Structures on a Tangent Bundle with a Ricci Quarter-Symmetric Metric Connection** (2024)
Aydın Gezer, Erkan Karakas
International Electronic Journal of Geometry, Cilt 17, Sayı 2, ss. 358–377 · DOI: [10.36890/iejg.1352531](https://doi.org/10.36890/iejg.1352531)
Tam Makale · Uluslararası
38. **A short note on generalized Robertson Walker spacetimes** (2024)
Uday Chand De, **Aydın Gezer**
Turkish Journal of Mathematics, Cilt 48, Sayı 5, ss. 955–964 · DOI: [10.55730/1300-0098.3552](https://doi.org/10.55730/1300-0098.3552)
Tam Makale · Uluslararası
39. **η -Ricci solitons and paracontact geometry** (2023)
Arpan Sardar, Uday Chand De, **Aydın Gezer**
Journal of Analysis, Cilt 31, ss. 2861–2876 · DOI: [10.1007/s41478-023-00620-4](https://doi.org/10.1007/s41478-023-00620-4)
Tam Makale · Uluslararası
40. **A study on the tangent bundle with the vertical generalized Berger type deformed Sasaki metric** (2023)
Saadia Chaoui, Abderrahim Zagane, **Aydın Gezer**, Nour Elhouda Djaa
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Cilt 52, Sayı 5, ss. 1179–1197 · DOI: [10.15672/hujms.1091758](https://doi.org/10.15672/hujms.1091758)
Tam Makale · Uluslararası

41. **Notes concerning Codazzi pairs on almost anti-Hermitian manifolds** (2023)
Aydın Gezer, Hasan Cakicioglu
Applied Mathematics, Cilt 38, Sayı 2, ss. 223–234 · DOI: [10.1007/s11766-023-4075-3](https://doi.org/10.1007/s11766-023-4075-3)
Tam Makale · Uluslararası
42. **MAGNETIC FIELDS ON THE TANGENT BUNDLE OVER KÄHLERIAN MANIFOLDS** (2023)
Nour Elhouda Djaa, **Aydın Gezer**, Mustapha Djaa
REPORTS ON MATHEMATICAL PHYSICS, Cilt 91, Sayı 2, ss. 143–164 · DOI: [10.1016/s0034-4877\(23\)00022-8](https://doi.org/10.1016/s0034-4877(23)00022-8)
Tam Makale · Uluslararası
43. **CoKahler and Cosymplectic Hom-Lie Algebras** (2023)
E. Peyghan, L. Nourmohammadifar, **Aydın Gezer**, E. Tosun
MEDITERRANEAN JOURNAL OF MATHEMATICS, Cilt 20, Sayı 2 · DOI: [10.1007/s00009-023-02282-9](https://doi.org/10.1007/s00009-023-02282-9)
Tam Makale · Uluslararası
44. **Representations and deformations of 3-Hom- ρ -Lie algebras** (2023)
Esmaeil Peyghan, **Aydın Gezer**, Zahra Bagheri, İnci Gültekin
Journal of Algebra and its Applications, Cilt 22, Sayı 3 · DOI: [10.1142/s0219498823500640](https://doi.org/10.1142/s0219498823500640)
Tam Makale · Uluslararası
45. **Conformal vector fields and geometric solitons on the tangent bundle with the ciconia metric** (2023)
Aydın Gezer, Lokman Bilen, Uday Chand De
FILOMAT, Cilt 37, Sayı 24, ss. 8193–8204 · DOI: [10.2298/fil2324193g](https://doi.org/10.2298/fil2324193g)
Tam Makale · Uluslararası
46. **Some notes on the tangent bundle with a Ricci quarter-symmetric metric connection** (2023)
Yanlin Li, **Aydın Gezer**, Erkan Karakaş
AIMS Mathematics, Cilt 8, Sayı 8, ss. 17335–17353 · DOI: [10.3934/math.2023886](https://doi.org/10.3934/math.2023886)
Tam Makale · Uluslararası
47. **Some Results on Tangent Bundles with Berger Type Deformed Sasaki Metric over Kählerian Manifolds** (2023)
Aydın Gezer, Abderrahim Zagane, Nour Elhouda Djaa
Journal of Mathematical Physics, Analysis, Geometry, Cilt 19, Sayı 3, ss. 642–665 · DOI: [10.15407/mag19.03.642](https://doi.org/10.15407/mag19.03.642)
Tam Makale · Uluslararası
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