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Education Information

Doctorate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Mathematics, Turkey 2003 - 2007

Postgraduate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Mathematics, Turkey 2000 - 2003

Undergraduate, Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 1996 - 2000

Dissertations

Doctorate, Minkowski geometrileri üzerine: Taksi, çin dama ve alfa geometrileri hakkında genel bir analiz, Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2007

Postgraduate, Metrik geometriler üzerine, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Mathematics, 2003

Research Areas

Mathematics

Academic Titles / Tasks

Professor, Eskisehir Osmangazi University, FEN FAKÜLTESİ, MATEMATİK VE BİLGİSAYAR BİLİMLERİ BÖLÜMÜ, 2018 - Continues

Associate Professor, Eskisehir Osmangazi University, FEN FAKÜLTESİ, MATEMATİK VE BİLGİSAYAR BİLİMLERİ BÖLÜMÜ, 2013 - 2018

Assistant Professor, Eskisehir Osmangazi University, FEN FAKÜLTESİ, MATEMATİK VE BİLGİSAYAR BİLİMLERİ BÖLÜMÜ, 2009 - 2013

Research Assistant, Eskisehir Osmangazi University, FEN FAKÜLTESİ, MATEMATİK VE BİLGİSAYAR BİLİMLERİ BÖLÜMÜ, 2000 - 2009

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Eskisehir Osmangazi University, FEN FAKÜLTESİ, MATEMATİK VE BİLGİSAYAR BİLİMLERİ BÖLÜMÜ, 2018 - Continues

Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Matematik Ve Bilgisayar Bilimleri Bölümü, 2018 - Continues

Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Matematik Ve Bilgisayar Bilimleri Bölümü, 2010 - 2012

Supervised Theses

GELİŞGEN Ö., b-Metrik Uzayda Sabit Nokta Teorisine Geometrik Yaklaşım, Postgraduate, S.ÇAPAR(Student), 2020

GELİŞGEN Ö., Sonlu Graflar Üzerine, Doctorate, A.GÖKHAN(Student), 2020

GELİŞGEN Ö., Maksimum Düzlem Geometride Apollonius Çemberlerinin İncelenmesi, Postgraduate, A.PALAZOĞLU(Student), 2020

GELİŞGEN Ö., Sabit Noktaların Bazı Geometrik Özellikleri, Doctorate, G.ZAİM(Student), 2020

GELİŞGEN Ö., Genelleştirilmiş Metrik Uzaylarda Bazı Sabit Nokta Teoremleri, Postgraduate, N.ŞİRİN(Student), 2019

GELİŞGEN Ö., Genelleştirilmiş Metrik Uzaylarda Bazı Sabit Nokta Teoremleri, Doctorate, E.ÇOLAK(Student), 2019

GELİŞGEN Ö., n. Mertebeden Genelleştirilmiş Metrik Uzaylarda Bazı Sabit Nokta Teoremleri, Postgraduate, S.KIZILAVUZ(Student), 2019

GELİŞGEN Ö., Bazı chamfered çokyüzlülerle ilgili metrik geometriler üzerine, Postgraduate, S.YAVUZ(Student), 2018

GELİŞGEN Ö., Bazı katalan çokyüzlülerle ilgili metrik geometriler üzerine, Doctorate, Z.ÇOLAK(Student), 2016

GELİŞGEN Ö., Bazı Minkowski geometrilerde alan kavramı üzerine, Postgraduate, B.SARAÇ(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Fixed ellipse theorems in metric spaces and an application of discontinuous activation function in neural networks**
Ermış T., Ercinar G. Z., Gelişgen Ö.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.46, no.15, pp.16037-16049, 2023 (SCI-Expanded)
- II. **Remarks on asymptotic regularity in A-metric spaces**
Ermış T., Gelişgen Ö., Abbas M.
Optimization, vol.71, no.13, pp.3737-3765, 2022 (SCI-Expanded)
- III. **Area formulas for a triangle in the alpha plane**
Colakoglu H. B., GELİŞGEN Ö., Kaya R.
MATHEMATICAL COMMUNICATIONS, vol.18, no.1, pp.123-132, 2013 (SCI-Expanded)
- IV. **Pythagorean theorems in the alpha plane**
Colakoglu H. B., GELİŞGEN Ö., Kaya R.
MATHEMATICAL COMMUNICATIONS, vol.14, no.2, pp.211-221, 2009 (SCI-Expanded)
- V. **ON THE GROUP OF ISOMETRIES OF THE PLANE WITH GENERALIZED ABSOLUTE VALUE METRIC**
Kaya R., GELİŞGEN Ö., Ekmekci S., Bayar A.
ROCKY MOUNTAIN JOURNAL OF MATHEMATICS, vol.39, no.2, pp.591-603, 2009 (SCI-Expanded)
- VI. **The taxicab space group**
GELİŞGEN Ö., Kaya R.
ACTA MATHEMATICA HUNGARICA, vol.122, pp.187-200, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Group of Transformations which Preserving Distance on Some Polyhedral Space**
GELİŞGEN Ö., CAN Z.
Hagia Sophia Journal of Geometry, vol.6, no.1, pp.23-32, 2024 (Peer-Reviewed Journal)
- II. **The Isometry Groups of R^3DH , R^3PD and R^3TI**

GELİŞGEN Ö., ÇOLAK Z.

Hagia Sophia Journal of Geometry, vol.6, no.1, pp.1-9, 2024 (Peer-Reviewed Journal)

- III. **The Group of Transformation Which Preserving Distance on Cuboctahedron and Truncated Octahedron Space**
GELİŞGEN Ö., CAN Z.
New Trends in Mathematical Sciences, vol.11, no.4, pp.101-108, 2023 (Peer-Reviewed Journal)
- IV. **ISOMETRY GROUPS OF THE SPACES OF TRUNCATED PENTAKIS DODECAHEDRON AND TRUNCATED TRIAKIS ICOSAHEDRON**
CAN Z., GELİŞGEN Ö.
INTERNATIONAL JOURNAL OF GEOMETRY, vol.12, no.3, pp.69-82, 2023 (Peer-Reviewed Journal)
- V. **The Isometry Group of Tetrakis Hexahedron and Disdyakis Dodecahedron Spaces**
GELİŞGEN Ö., ÇOLAK Z.
New Trends in Mathematical Sciences, vol.11, no.4, pp.92-100, 2023 (Peer-Reviewed Journal)
- VI. **Inversions and Fractal Patterns in Alpha Plane**
Gelişgen Ö., Ermiş T.
International Electronic Journal of Geometry, vol.16, no.1, pp.398-411, 2023 (ESCI)
- VII. **ISOMETRY GROUPS OF TRUNCATED TETRAKIS HEXAHEDRON AND TRUNCATED TRIAKIS OCTAHEDRON SPACES**
CAN Z., GELİŞGEN Ö.
Scientific Studies and Research Series Mathematics and Informatics, vol.31, no.2, pp.131-146, 2021 (Peer-Reviewed Journal)
- VIII. **DOES THE MONGE THEOREM APPLY TO SOME NON-EUCLIDEAN GEOMETRIES ?**
ERMİŞ T., GELİŞGEN Ö.
Global Journal of Advanced Research on Classical and Modern Geometries, vol.10, no.2, pp.122-127, 2021 (Peer-Reviewed Journal)
- IX. **Does The Monge Theorem Apply To Some Non-Euclidean Geometries ?**
Ermiş T., Gelişgen Ö.
Global Journal of Advanced Research on Classical and Modern Geometries, vol.10, no.2, pp.122-127, 2021 (Peer-Reviewed Journal)
- X. **A NOTE ON SOME DISTANCE FORMULAE IN 3-DIMENSIONAL MAXIMUM SPACE**
CAN Z., ÇOLAK Z., YILDIRIM K., GELİŞGEN Ö.
Journal of Mahani Mathematical Research Center, vol.10, no.1, pp.95-102, 2021 (Peer-Reviewed Journal)
- XI. **THE METRICS FOR RHOMBICUBOCTAHEDRON AND RHOMBICOSIDODECAHEDRON**
Gelişgen Ö., Ermiş T.
Palestine Journal of Mathematics, vol.9, no.1, pp.15-25, 2020 (Scopus)
- XII. **The Metrics For Rhombicuboctahedron And Rhombicosidodecahedron**
Gelişgen Ö., Ermiş T.
Palestine Journal of Mathematics, vol.9, no.1, pp.15-25, 2020 (Scopus)
- XIII. **A NOTE ABOUT TRUNCATED RHOMBICUBOCTAHEDRON AND TRUNCATED RHOMBICOSIDODECAHEDRON SPACE**
ERMİŞ T., SAVCI Ü. Z., GELİŞGEN Ö.
Scientific Studies and Research Series Mathematics and Informatics, vol.29, no.1, pp.73-88, 2019 (Peer-Reviewed Journal)
- XIV. **Isometry Groups of Chamfered Cube and Chamfered Octahedron Spaces**
GELİŞGEN Ö., YAVUZ S.
Mathematical Sciences and Applications e-Notes, vol.7, no.2, pp.174-182, 2019 (Peer-Reviewed Journal)
- XV. **A Note About Isometry Groups of Chamfered Dodecahedron and Chamfered Icosahedron Spaces**
GELİŞGEN Ö., YAVUZ S.
International Journal of Geometry, vol.8, no.2, pp.33-45, 2019 (Peer-Reviewed Journal)
- XVI. **A Note About Truncated Rombicuboctahedron and Truncated Rhombicosidodecahedron Space**
Ermiş T., Savci Ü. Z., Gelişgen Ö.

- Scientific Studies and Research. Series Mathematics and Informatics, vol.29, no.1, pp.73-88, 2019 (Peer-Reviewed Journal)
- XVII. **Some Properties of Inversions in Alpha Plane**
Gelişgen Ö., Ermiş T.
Forum Geometricorum, no.19, pp.1-9, 2019 (Peer-Reviewed Journal)
- XVIII. **Some properties of inversions in alpha plane**
GELİŞGEN Ö., ERMİŞ T.
Forum Geometricorum, vol.19, pp.1-9, 2019 (Peer-Reviewed Journal)
- XIX. **A Taxicab Version of A Triangle' s Apollonius Circle**
Ermiş T., Gelişgen Ö., Ekici A.
Journal of Mahani Mathematical Research Center, vol.7, no.1, pp.25-36, 2018 (Peer-Reviewed Journal)
- XX. **On The Relations Between Truncated Cuboctahedron, Truncated Icosidodecahedron and Metrics**
GELİŞGEN Ö.
Forum Geometricorum, vol.17, pp.273-285, 2017 (Peer-Reviewed Journal)
- XXI. **A Note About The Metrics Induced by Truncated Dodecahedron And Truncated Icosahedron**
Gelişgen Ö., Ermiş T., Günaltılı İ.
International Journal of Geometry, vol.6, no.2, pp.5-16, 2017 (Peer-Reviewed Journal)
- XXII. **On The Family of Metrics for Some Platonic and Archimedean Polyhedra**
GELİŞGEN Ö., CAN Z.
Konuralp Journal of Mathematics, vol.4, no.2, pp.25-33, 2016 (Peer-Reviewed Journal)
- XXIII. **On An Extension Of The Polar Taxicab Distance in Space**
Ermiş T., Gelişgen Ö.
Communications Faculty of Sciences University of Ankara Series A1: Mathematics and Statistics, vol.65, no.2, pp.37-45, 2016 (Peer-Reviewed Journal)
- XXIV. **ON AN EXTENSION OF THE POLAR TAXICAB DISTANCE IN SPACE**
ERMİŞ T., GELİŞGEN Ö.
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.65, no.2, pp.37-45, 2016 (ESCI)
- XXV. **New Metrics for Deltoidal Hexacontahedron and Pentakis Dodecahedron**
ÇOLAK Z., GELİŞGEN Ö.
SAU Fen Bilimleri Enstitüsü Dergisi, vol.19, no.3, pp.353-360, 2015 (Peer-Reviewed Journal)
- XXVI. **A Family of Metrics for Some Polyhedra**
GELİŞGEN Ö., ÇOLAK Z.
Automation Computers Applied Mathematics Scientific Journal, vol.24, no.1, pp.3-15, 2015 (Peer-Reviewed Journal)
- XXVII. **On the Metrics Induced by Icosidodecahedron and Rhombic Triacontahedron**
CAN Z., GELİŞGEN Ö., RÜSTEM K.
Scientific and Professional Journal of the Croatian Society for Geometry and Graphics, vol.15, no.1, pp.17-23, 2015 (Peer-Reviewed Journal)
- XXVIII. **THE ISOMETRY GROUP OF CHINESE CHECKER SPACE**
GELİŞGEN Ö., Kaya R.
INTERNATIONAL ELECTRONIC JOURNAL OF GEOMETRY, vol.8, no.2, pp.82-96, 2015 (ESCI)
- XXIX. **A Note On The Metrics Induced By Triakis Icosahedron And Disdyakis Triacontahedron**
CAN Z., ÇOLAK Z., GELİŞGEN Ö.
Eurasian Academy of Sciences Eurasian Life Sciences Journal / Avrasya Fen Bilimleri Dergisi, vol.1, no.1, pp.1-11, 2015 (Peer-Reviewed Journal)
- XXX. **On The Area Of A Triangle In IRM^2**
Ermiş T., Gelişgen Ö.
Afyon Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.15, pp.7-14, 2015 (Peer-Reviewed Journal)
- XXXI. **Area Formulas For A Triangle In The m Plane**
Gelişgen Ö., Ermiş T.

- Konuralp Journal of Mathematics, vol.2, no.2, pp.85-95, 2014 (Peer-Reviewed Journal)
- XXXII. **THE ALPHA-VERSION OF THE STEWART'S THEOREM**
Gen Ö., Kaya R.
DEMONSTRATIO MATHEMATICA, vol.46, no.4, pp.795-808, 2013 (ESCI)
- XXXIII. **The Alpha Version of Stewart s Theorem**
GELİŞGEN Ö., Rüstem K.
Demonstratio Mathematica, vol.46, no.4, pp.795-808, 2013 (Scopus)
- XXXIV. **On Taxicab Incircle And Circumcircle Of A Triangle**
Ermis T., Gelişgen Ö., Rüstem K.
Scientific and Professional Journal of the Croatian Society for Geometry and Graphics, vol.16, pp.3-12, 2012 (Peer-Reviewed Journal)
- XXXV. **CC-VERSION OF HERON'S FORMULA**
GELİŞGEN Ö., Kaya R.
MISSOURI JOURNAL OF MATHEMATICAL SCIENCES, vol.21, no.2, pp.94-110, 2009 (ESCI)
- XXXVI. **CC Version of The Heron s Formula**
GELİŞGEN Ö., Rüstem K.
Missouri Journal of Mathematical Sciences, vol.21, no.2, pp.94-110, 2009 (Scopus)
- XXXVII. **The CC Version of The Stewart s Theorem**
GELİŞGEN Ö., Rüstem K.
Applied Sciences, vol.11, no.1, pp.68-77, 2009 (Peer-Reviewed Journal)
- XXXVIII. **The CC-version of Stewart's Theorem**
GELİŞGEN Ö., KAYA R.
Applied Sciences, vol.11, pp.68-77, 2009 (Scopus)
- XXXIX. **Alpha i Distance in n dimensional Space**
GELİŞGEN Ö., Rüstem K.
Applied Sciences, vol.10, no.1, pp.88-93, 2008 (Peer-Reviewed Journal)
- XL. **On α_i - Distance in n - dimensional space**
GELİŞGEN Ö., KAYA R.
Applied Sciences, vol.10, pp.88-93, 2008 (Scopus)
- XLI. **A Note on Congurence of Triangles in Levenberg Plane**
GELİŞGEN Ö.
Dumlupınar Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.14, no.1, pp.37-42, 2007 (Peer-Reviewed Journal)
- XLII. **CC Analog of the Theorem of Pythagoras**
GELİŞGEN Ö., rüstem k.
Algebras, Groups and Geometries, vol.23, no.2, pp.179-188, 2006 (Peer-Reviewed Journal)
- XLIII. **Die Aenderung der Isotropen Distanz und des Winkels nach Anwendung Euklidischer Schienbung und Drehung**
GELİŞGEN Ö., ÖZCAN M.
Mathematica Pannonica, vol.17, no.2, pp.279-286, 2006 (Peer-Reviewed Journal)
- XLIV. **On Alpha Distance in Three Dimensional Space**
GELİŞGEN Ö., rüstem k.
Applied Sciences, vol.8, no.1, pp.65-69, 2006 (Peer-Reviewed Journal)
- XLV. **Generalization of Alpha distance to n Dimensional Space**
GELİŞGEN Ö., Rüstem K.
Scientific and Professional Journal of the Croatian Society for Geometry and Graphics (KoG), vol.10, no.1, pp.33-35, 2006 (Peer-Reviewed Journal)
- XLVI. **Distance Formulae in the Chinese Checker Space**
GELİŞGEN Ö., Rüstem K., ÖZCAN M.
International Journal of Pure and Applied Mathematics, vol.26, no.1, pp.35-44, 2006 (Peer-Reviewed Journal)
- XLVII. **Group of isometries of the CC-plane**
KAYA R., GELİŞGEN Ö., EKMEKÇİ S., BAYAR A.

Missouri Journal of Mathematical Sciences, vol.18, no.3, pp.221-233, 2006 (Scopus)

XLVIII. On α -distance in three dimensional space

GELİŞGEN Ö., KAYA R.

Applied Sciences, vol.8, no.1, pp.65-69, 2006 (Scopus)

XLIX. Group of Isometries of CC plane

Kaya R., GELİŞGEN Ö., EKMEKÇİ S., BAYAR A.

Missouri Journal of Mathematical Sciences, vol.18, no.3, pp.221-233, 2006 (Scopus)

Books

I. Katalan Cisimler ve Metrik Geometrilerin İlişmesine Dair Bir Araştırma

GELİŞGEN Ö.

in: MATEMATİK VE BİLGİSAYAR BİLİMLERİNDE ÖNCÜ VE YENİLİKÇİ ÇALIŞMALAR, SAKA BÜLENT, Editor, All Sciences Academy, Konya, pp.54-80, 2024

II. Arşimedyan Cisimler ve Minkowski Geometrilerin İlgisi Üzerine Bir Araştırma

GELİŞGEN Ö.

in: MATEMATİK VE BİLGİSAYAR BİLİMLERİNDE ÖNCÜ VE YENİLİKÇİ ÇALIŞMALAR, SAKA BÜLENT, Editor, All Sciences Academy, Konya, pp.18-42, 2024

Papers Published in Refereed Scientific Meetings

I. A Geometric View to Fixed Point Theory on A Metric Space: Fixed Apollonius Circle

Gelişgen Ö., Ermiş T., Zaim Erçınar G.

11th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2022), İstanbul, Turkey, 29 August - 01 September 2022, pp.175

II. A Geometric View to Fixed Point Theory on A Metric Space: Fixed Apollonius Circle

GELİŞGEN Ö., ERMİŞ T., Zaim Erçınar G.

11th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2022), İstanbul, Turkey, 29 August 2022

III. A Geometric View to Fixed Point Theory on A Metric Space: Fixed Hyperbolas

ERMİŞ T., GELİŞGEN Ö., Zaim Erçınar G.

19th International Geometry Symposium, Edirne, Turkey, 27 June 2022

IV. A Geometric View to Fixed Point Theory on A Metric Space: Fixed Cassini Ovals

Zaim Erçınar G., ERMİŞ T., GELİŞGEN Ö.

19th International Geometry Symposium, Edirne, Turkey, 27 June 2022

V. A Geometric View to Fixed Point Theory on A Metric Space: Fixed Ellipses

GELİŞGEN Ö., ERMİŞ T., Zaim Erçınar G.

19th International Geometry Symposium, Edirne, Turkey, 27 June 2022

VI. Some Fixed Point Theorems in G-Metric Spaces with Order n

Kızılavuz S., Gelişgen Ö., Ermiş T.

17th International Geometry Symposium, Erzincan, Turkey, 19 - 22 June 2019, pp.99

VII. On Obtaining Complete S-Metric Space

ERMİŞ T., GELİŞGEN Ö.

17th International Geometry Symposium, Erzincan, Turkey, 19 - 22 June 2019

VIII. A General Fixed Point Theorem on A-Metric Spaces

Gelişgen Ö., Ermiş T.

17th International Geometry Symposium, Erzincan, Turkey, 19 - 22 June 2019, pp.87

IX. On Obtaining Complete S-Metric Space

Ermiş T., Gelişgen Ö.

17th International Geometry Symposium, Erzincan, Turkey, 19 - 22 June 2019, pp.88

- X. **Some Geometric Properties of Rhombic Dodecahedron Space**
Ermış T., Zaim Erçınar G., Gelişgen Ö.
16th International Geometry Symposium, Manisa, Turkey, 4 - 07 July 2018, pp.185-186
- XI. **Inversion About a Circle in PT Metric Space**
Ermış T., Çolak Aktaş E., Gelişgen Ö.
16th International Geometry Symposium, Manisa, Turkey, 4 - 07 July 2018, pp.194
- XII. **Isometry Group in TD and TI Metric Spaces**
ERMİŞ T., GELİŞGEN Ö.
16. Uluslararası Geometri Sempozyumu, Manisa, Turkey, 4 - 07 July 2018
- XIII. **The Circle Inversion Fractals in Terms of Alpha Metric**
GELİŞGEN Ö., ERMİŞ T.
16. Uluslararası Geometri Sempozyumu, Manisa, Turkey, 4 - 07 July 2018
- XIV. **Alpha Circle Inversion And Fractals**
Gelişgen Ö., Ermış T.
15th International Geometry Symposium, Amasya, Turkey, 3 - 06 July 2017, pp.192-193
- XV. **A Taxicab Version of Apollonius'xxs Circle**
ERMİŞ T., Ekici A., GELİŞGEN Ö.
The 15th International Geometry Symposium, Amasya, Turkey, 3 - 06 July 2017
- XVI. **On the Relations Between Some ChamferedPolyhedra and the Metric Geometries**
GELİŞGEN Ö., Yavuz S.
The 15th International Geometry Symposium, Amasya, Turkey, 3 - 06 July 2017
- XVII. **On the Truncated Dodecahedron and TruncatedIcosahedron Spaces**
ERMİŞ T., Çolak M., GELİŞGEN Ö.
The 15th International Geometry Symposium, Amasya, Turkey, 3 - 06 July 2017
- XVIII. **Alpha Circle Inversion and Fractals**
GELİŞGEN Ö., ERMİŞ T.
The 15th International Geometry Symposium, Amasya, Turkey, 3 - 06 July 2017
- XIX. **On The Circular Inversions in Alpha Plane**
GELİŞGEN Ö.
International Conference of Applied Sciences,Engineering and Mathematics, Ohrid, Macedonia, 5 - 07 May 2017, pp.47
- XX. **ON THE METRIC GEOMETRY AND DODECAHEDRON**
ERMİŞ T., GELİŞGEN Ö.
International Conference of Quantum Sciences and Applications, Eskişehir, 24 - 28 May 2016
- XXI. **On Archimedean Polyhedral Metric and its Isometry Group**
Gelişgen Ö., Ermış T.
14th International Geometry Symposium, Denizli, Turkey, 25 - 28 May 2016, pp.131
- XXII. **On The Polar Taxicab Metric In Three Dimensional Space**
ERMİŞ T., GELİŞGEN Ö.
14th International Geometry Symposium, Denizli, 25 - 28 May 2016
- XXIII. **The Isometry Group of Polyhedral Space**
Gelişgen Ö., Ermış T.
International Conference of Quantum Science and Applications (ICQSA-2016), Eskişehir, Turkey, 25 - 27 May 2016, pp.94
- XXIV. **Isometry Groups of CO and TO Spaces**
CAN Z., GELİŞGEN Ö., Kaya R.
14th International Geometry Symposium, Denizli, Turkey, 25 - 28 May 2016
- XXV. **On the isometry group of deltoidal hexacontahedron space**
ÇOLAK Z., GELİŞGEN Ö.
14th International Geometry Symposium, Denizli, Turkey, 25 - 28 May 2016

- XXVI. **Plato Arşimet ve Katalan Cisimler ile Metriklerin İlişkisi Üzerine**
GELİŞGEN Ö., ÇOLAK Z., CAN Z.
XIII. Geometri Sempozyumu, İstanbul, Turkey, 27 - 30 July 2015, vol.1
- XXVII. **Disdyakis Dodecahedron Uzayı ve İzometri Grubu Üzerine**
ÇOLAK Z., GELİŞGEN Ö.
XIII. Geometri Sempozyumu, İstanbul, Turkey, 27 - 30 July 2015, vol.1
- XXVIII. **İcosidodecahedron Cisimden Elde Edilen Metrik Üzerine**
CAN Z., GELİŞGEN Ö.
XIII. Geometri Sempozyumu, İstanbul, Turkey, 27 - 30 July 2015, vol.1
- XXIX. **Deltoidal Hexacontahedrondan İndirgenen Metrik Üzerine**
ÇOLAK Z., GELİŞGEN Ö.
XIV. Matematik Sempozyumu, Niğde, Turkey, 14 - 16 May 2015
- XXX. **Rhombic Triacanthedron Cisiminden Elde Edilen Metrik**
CAN Z., GELİŞGEN Ö.
XIV. Matematik Sempozyumu, Niğde, Turkey, 14 - 16 May 2015, vol.1
- XXXI. **Çokyüzlülerden İndirgenen Metrikler Üzerine**
GELİŞGEN Ö., ÇOLAK Z.
XIV. Matematik Sempozyumu, Niğde, Turkey, 14 - 16 May 2015
- XXXII. **A New Distance Function Reduced from Dodecahedron**
ERMİŞ T., GELİŞGEN Ö.
2. International Eurasian Conference on Mathematics Sciences and Applications (IECMSA-2013), 26 - 29 August 2013
- XXXIII. **Some Properties Of The Circles Of Triangles In Taxicab Plane**
Ermiş T., Gelişgen Ö., Kaya R.
11. Geometri Sempozyumu, Ordu, Turkey, 1 - 05 July 2013, pp.78
- XXXIV. **Taksi Düzlemde Üçgenlerin Çemberlerinin Bazı Özellikleri**
ERMİŞ T., KAYA R., GELİŞGEN Ö.
XI Ulusal Geometri Sempozyumu, 1 - 05 July 2013, vol.1
- XXXV. **SOME PROPERTIES OF THE CIRCLES OF TRIANGLES IN TAXICAB PLANE**
ERMİŞ T., GELİŞGEN Ö., KAYA R.
XI. GEOMETRİ SEMPOZYUMU, Turkey, 1 - 05 July 2013
- XXXVI. **Alfa Düzleminde Üçgenlerin Alanları Üzerine**
GELİŞGEN Ö., Kaya R., ÇOLAKOĞLU H. B.
IX Ulusal Geometri Sempozyumu, Turkey, 7 - 10 June 2011, vol.1
- XXXVII. **Taksi Geometride Bir Üçgenin İçteğet ve Dış Teğet Çemberleri Üzerine**
ERMİŞ T., GELİŞGEN Ö., KAYA R.
IX Ulusal Geometri Sempozyumu, Turkey, 7 - 10 June 2011, vol.1
- XXXVIII. **Alfa Düzleminde Pisagor Teoremleri Üzerine**
GELİŞGEN Ö., KAYA R., ÇOLAKOĞLU H. B.
VIII. Geometri Sempozyumu, Turkey, 29 April - 02 May 2010, vol.1, pp.65
- XXXIX. **CC Uzayının İzometrileri Üzerine**
GELİŞGEN Ö., KAYA R.
VII. Geometri Sempozyumu, Turkey, 7 - 10 July 2009, vol.1, pp.63
- XL. **TAKSİ GEOMETRİDE ÜÇGENLERİN İÇ TEĞET VE DIŞ TEĞET ÇEMBERLERİ ÜZERİNE**
ERMİŞ T., GELİŞGEN Ö., KAYA R.
vii. Geometri Sempozyumu, Turkey, 7 - 10 July 2009
- XLI. **Çin Dama Uzayında Uzaklık Formülleri**
GELİŞGEN Ö., ÖZCAN M., KAYA R.
V. Geometri Sempozyumu, 4 - 07 July 2007, vol.1, pp.38
- XLII. **Alfa Uzaklıkları Üzerine**
GELİŞGEN Ö., KAYA R.

V. Geometri Sempozyumu, 4 - 07 July 2007, vol.1

XLIII. On Alpha Distance in Three Dimensional Space

GELİŞGEN Ö., KAYA R.

IV. Uluslararası Geometri Sempozyumu, 17 - 21 July 2006, vol.1, pp.35

XLIV. CC Düzleminin İzometrilere Grubu

Rüstem K., GELİŞGEN Ö., EKMEKÇİ S., BAYAR A.

.Geometri Sempozyumu, 4-6 Temmuz 2005, Osmangazi Üniv.-Eskişehir, Turkey, 4 - 06 July 2005

XLV. CC Düzleminin İzometri Grubu

KAYA R., GELİŞGEN Ö., EKMEKÇİ S., BAYAR A.

III. Geometri Sempozyumu, Turkey, 4 - 06 July 2005, vol.1, pp.41

XLVI. İzotrop Uzunlukların ve Açılarının Öklidyen Öteleme ve Dönme Hareketi Altında Değişimi

GELİŞGEN Ö., ÖZCAN M.

II. Geometri Sempozyumu, Turkey, 7 - 09 July 2004, vol.1

Supported Projects

GELİŞGEN Ö., Project Supported by Higher Education Institutions, n. Mertebeden Genelleştirilmiş Metrik Uzayda Bazı Sabit Nokta Teoremleri, 2019 - Continues

GELİŞGEN Ö., Project Supported by Higher Education Institutions, Bazı Chamfered Çokyüzlülerle İle Metrik Geometrilere Arasındaki İlişkilerin İncelenmesi, 2017 - 2018

GELİŞGEN Ö., Project Supported by Higher Education Institutions, Bazı Chamfered Çokyüzlülerle İle Metrik Geometrilere Arasındaki İlişkilerin İncelenmesi, 2017 - 2018

GELİŞGEN Ö., Project Supported by Higher Education Institutions, Katalan Cisimler ve Minkowski Tipi Geometrilere İlgisi Üzerine, 2014 - 2016

Metrics

Publication: 109

Citation (WoS): 20

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H-Index (WoS): 3

H-Index (Scopus): 4

Non Academic Experience

Eskişehir Osmangazi Üniversitesi, Öğretim Üyesi