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Personal Information

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Ünalan Mah., D-100 Karayolu yanyol 34700 Üsküdar / İstanbul

Education Information

Doctorate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Matematik Mühendisliği, Turkey 2011 - 2016

Postgraduate, Ankara Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Turkey 2009 - 2011

Undergraduate Minor, Ankara Üniversitesi, Mühendislik Fakültesi, Elektronik Mühendisliği, Turkey 2008 - 2010

Undergraduate, Ankara Üniversitesi, Fen Fakültesi, Matematik, Turkey 2005 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, HİPERBOLİK VE YARI-HİPERBOLİK UZAYLARDA SONLU TİPTEN GENELLEŞTİRİLMİŞ GAUSS TASVİRİNE SAHİP ALT MANİFOLDLAR, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Matematik Mühendisliği, 2016

Research Areas

Mathematics, Differential Geometry, Geometry, Natural Sciences

Academic Titles / Tasks

Assistant Professor, İstanbul Medeniyet Üniversitesi, Faculty of Engineering and Natural Sciences , Mathematics Department , 2018 - Continues

Research Assistant PhD, İstanbul Medeniyet Üniversitesi, Faculty of Engineering and Natural Sciences , Mathematics Department , 2016 - 2018

Research Assistant, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, 2012 - 2016

Research Assistant, İstanbul Medeniyet Üniversitesi, Faculty of Science, Matematik, 2011 - 2012

Research Assistant, İstanbul Teknik Üniversitesi, Fen Fakültesi, Matematik, 2010 - 2011

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- On the Biconservative Quasi-Minimal Immersions into Semi-Euclidean Spaces**
YEĞİN ŞEN R., KELLEÇİ A., Turgay N. C. , Canfes E.
MEDITERRANEAN JOURNAL OF MATHEMATICS, vol.18, no.3, 2021 (Journal Indexed in SCI)

- II. **On biconservative surfaces in 4-dimensional Euclidean space**
Sen R., Turgay N. C.
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.460, no.2, pp.565-581, 2018 (Journal Indexed in SCI)
- III. **On Submanifolds with 2-Type Pseudo-Hyperbolic Gauss Map in Pseudo-Hyperbolic Space**
Sen R., Dursun U.
MEDITERRANEAN JOURNAL OF MATHEMATICS, vol.14, no.1, 2017 (Journal Indexed in SCI)
- IV. **On Submanifolds of Pseudo-Hyperbolic Space with 1-Type Pseudo-Hyperbolic Gauss Map**
YEĞİN ŞEN R., Dursun U.
JOURNAL OF MATHEMATICAL PHYSICS ANALYSIS GEOMETRY, vol.12, no.4, pp.315-337, 2016 (Journal Indexed in SCI Expanded)
- V. **Hyperbolic submanifolds with finite type hyperbolic Gauss map**
Dursun U., Yegin R.
INTERNATIONAL JOURNAL OF MATHEMATICS, vol.26, no.2, 2015 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Biharmonic Hypersurfaces in the Pseudo-Euclidean Space E^{5-2}**
Yeğın Şen R.
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.23, no.3, pp.864-870, 2019 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Biharmonic Hypersurfaces in a Pseudo-Euclidean Space**
Yeğın Şen R.
INTERNATIONAL CONFERENCE on RECENT ADVANCES in PURE AND APPLIED MATHEMATICS (ICRAPAM2019), İstanbul, Turkey, 12 - 15 June 2019, pp.62
- II. **ON QUASI-MINIMAL ISOMETRIC IMMERSIONS INTO NON-FLAT SEMI RIEMANNIAN SPACE FORMS OF INDEX TWO**
Turgay N. C. , Kelleci A., Sen R., Canfes E. O.
20th International Conference on Geometry, Integrability and Quantization, Varna, Bulgaria, 2 - 07 June 2018, pp.255-265
- III. **On isometric immersions into Euclidean 5-space with parallel normalized mean curvature vector field**
Yeğın Şen R., Turgay N. C.
7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018), Kyiv, Ukraine, 28 - 31 August 2018, pp.1
- IV. **Biconservative Submanifolds in Euclidean Spaces**
YEĞİN ŞEN R.
INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND MATHEMATICAL MODELLING (ICAAMM2017), İstanbul, Turkey, 03 July 2017, pp.196
- V. **On the biconservative surfaces in Euclidean spaces**
YEĞİN ŞEN R., Turgay N. C.
Differential Geometry, Poznan, Poland, 18 June 2017, pp.25-26
- VI. **Submanifolds in $H_{2^{m-1}}(-1)$ with Finite Type Pseudo-Hyperbolic Gauss Map**
YEĞİN ŞEN R., Dursun U.
International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM 2017), Aydın, Turkey, 11 May 2017, pp.182

- VII. **Submanifolds of Pseudo-Hyperbolic Space with Finite Type PseudoHyperbolic Gauss Map**
YEĞİN ŞEN R., Dursun U.
13. Geometri Sempozyumu, İstanbul, Turkey, 27 July 2015, pp.1
- VIII. **Submanifolds in $H^{(m-1)}_1(-1)$ with Finite Type Pseudo-Hyperbolic Gauss Map**
YEĞİN ŞEN R., Dursun U.
13. Geometri Sempozyumu, İstanbul, Turkey, 27 July 2015, pp.1
- IX. **Spacelike Surfaces of Pseudo-Hyperbolic Space $H^4_1(1)$ with Finite Type Pseudo-Hyperbolic Gauss Map**
YEĞİN ŞEN R., Dursun U.
Seventeenth International Conference on Geometry, Integrability and Quantization, Varna, Bulgaria, 05 June 2015, pp.1

Supported Projects

- YeğİN Şen R., Turgay N. C. , Project Supported by Higher Education Institutions, Yarı-Riemansal uzay formlarındaki bikonzörvatif ve biharmonik yarı-minimal yüzeyler, 2017 - 2018
- YEĞİN ŞEN R., DURSUN U., Project Supported by Higher Education Institutions, $H_2^{m-1}(-1)$ Yarı-hiperbolik Uzayında Sonlu Tipten Yarı-hiperbolik Gauss Tasvirine Sahip Alt Manifoldlar, 2017 - 2017
- YEĞİN ŞEN R., TURGAY N. C. , Project Supported by Higher Education Institutions, Euclid uzaylarındaki bikonzörvatif yüzeyler, 2017 - 2017
- YEĞİN ŞEN R., TURGAY N. C. , Project Supported by Higher Education Institutions, 4-Boyutlu Euclid uzayındaki bikonzörvatif yüzeyler, 2017 - 2017

Scientific Refereeing

- SÜLEYMAN DEMİREL ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, National Scientific Refreed Journal, November 2019
- The Mediterranean Journal of Mathematics, SCI Journal, October 2017

Edit Congress and Symposium Activities

- Biharmonic Hypersurfaces in a Pseudo-Euclidean Space, Working Group, İstanbul, Turkey, 2019
- On isometric immersions into Euclidean 5-space with parallel normalized mean curvature vector field, Attendee, Kyiv, Ukraine, 2018
- INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND MATHEMATICAL MODELLING (ICAAMM2017), Attendee, İstanbul, Turkey, 2017
- Differential Geometry, Attendee, Poznan, Poland, 2017
- International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM 2017), Attendee, Aydın, Turkey, 2017
- International Workshop on Theory of Submanifolds, Attendee, İstanbul, Turkey, 2016
- International Workshop on Finite Type Submanifolds, Attendee, İstanbul, Turkey, 2015
13. Geometri Sempozyumu, Attendee, İstanbul, Turkey, 2015
- Seventeenth International Conference on Geometry, Integrability and Quantization, Attendee, Varna, Bulgaria, 2015
- Matematikte Yeni Proje Tasarımları Çalıştayı, Attendee, İstanbul, Turkey, 2013
- X. Geometri Sempozyumu, Attendee, Balıkesir, Turkey, 2012
- International Conference on Mathematical Finance and Economics, Attendee, İstanbul, Turkey, 2011

Citations

Total Citations (WOS):8

h-index (WOS):2

Scholarships

2214/A Tübitak Yurtiçi Doktora Burs Programı, TÜBİTAK, 2011 - Continues

2210/A Tübitak Yurtiçi Yüksek Lisans Burs Programı, TÜBİTAK, 2010 - Continues