

PROF. MEHMET GÜLBAHAR

Kişisel Bilgiler

Eposta: mehmetgulbahar@harran.edu.tr

Birimi: Geometri

Dahili: 3593

Makaleler (YOKSIS)

1 A Special Type of Anti-invariant Riemannian Submersions

GÜLBAHAR MEHMET,ERKAN ESRA,MAKSUT FİLİZ

Lobachevskii Journal of Mathematics, https://doi.org/10.1134/S1995080223120120

2 A useful orthonormal basis on bi slant submanifolds of almost Hermitian manifolds

GÜLBAHAR MEHMET, KILIÇ EROL, KELEŞ SADIK

Tamkang Journal of Mathematics, http://journals.math.tku.edu.tw/index.php/TKJM/article/view/1748

3 Bi-slant submanifolds of an S manifold

AKGÜN MÜSLÜM AYKUT, GÜLBAHAR MEHMET

Arab Journal of Mathematical Sciences, https://www.emerald.com/insight/content/doi/10.1108/ajms-04-2021-0073/full/pdf

4 Bochner-Chen Ideal Submanifolds

KILIÇ EROL, GÜLBAHAR MEHMET

Thai Journal of Mathematics,

5 CHEN INVARIANTS FOR RIEMANNIAN SUBMERSIONS AND THEIR APPLICATIONS

GÜLBAHAR MEHMET, EKEN MERİÇ ŞEMSİ, KILIÇ EROL

Communications Faculty of Sciences University of Ankara Series A1: Mathematics and Statistics,

6 Chen like inequalities on lightlike hypersurfaces of a Lorentzian manifold

GÜLBAHAR MEHMET,KILIÇ EROL,KELEŞ SADIK

Journal of Inequalities and

Applications, http://www.journalofinequalitiesandapplications.com/content/2013/1/266

7 Chen Ricci inequalities for submanifolds of Riemannian and Kaehlerian product manifolds

KILIÇ EROL,TRIPATHI MUKUT MANI,GÜLBAHAR MEHMET

Annales Polonici Mathematici, http://www.impan.pl/get/doi/10.4064/ap3666-12-2015

GÜLBAHAR MEHMET, ERKAN ESRA

Adiyaman University Journal of Science, https://doi.org/10.37094/adyujsci.1238940

9 Chen's Basic Inequalities for Hypersurfaces of Statistical Riemannian Manifolds

ERKAN ESRA, GÜLBAHAR MEHMET

International Journal of Maps in Mathematics, https://simadp.com/journalMIM/article/view/128/67

10 Concircular Vector Fields on Lightlike Submanifolds

GÜLBAHAR MEHMET, KILIÇ EROL, ERKAN ESRA, KAVUK ECEM

Caspian Journal of

Mathematics, https://cjms.journals.umz.ac.ir/article_4725_82d42a5d20e8657d2e9fa796be42e57e.pdf

11 Concurrent Vector Fields on Lightlike Hypersurfaces

KILIÇ EROL,GÜLBAHAR MEHMET,KAVUK ECEM MATHEMATICS.

12 DDVV Inequality on Submanifolds Coupled with a Slant Factor in Quaternionic Kaehler Manifolds

Bossly Rawan, Choudhary Majid Ali, Siddiqi Mohd Danish, BAHADIR OĞUZHAN, GÜLBAHAR MEHMET Axioms, https://doi.org/10.3390/axioms14010006

13 Ideality of a Coisotropic Lightlike Submanifold

KILIÇ EROL, GÜLBAHAR MEHMET

International Electronic Journal Of Geometry,

14 INEQUALITIES INVOLVING k-CHEN INVARIANTS FOR SUBMANIFOLDS OF RIEMANNIAN PRODUCT MANIFOLDS

GÜLBAHAR MEHMET, TRIPATHI MUKUT MANI, KILIÇ EROL

Commun. Fac. Sci. Univ. Ank. Ser. A1 Math. Stat,

16 Inequalities for scalar curvature of pseudo-Riemannian submanifolds

Tripathi Mukut Mani, GÜLBAHAR MEHMET, KILIÇ EROL, KELEŞ SADIK

Journal of Geometry and Physics, http://linkinghub.elsevier.com/retrieve/pii/S0393044016302674

Inequalities for scalar curvature of pseudo-Riemannian submanifolds

Tripathi Mukut Mani, GÜLBAHAR MEHMET, KILIÇ EROL, KELEŞ SADIK

Journal of Geometry and Physics, http://linkinghub.elsevier.com/retrieve/pii/S0393044016302674

17 Lightlike Hypersurfaces of Almost Productlike Semi-Riemannian Manifolds

AKSU ÖMER, GÜLBAHAR MEHMET, ERKAN ESRA

SYMMETRY-BASEL,https://www.mdpi.com/2073-8994/15/1/77

19 Locally Product-like Statistical Manifolds and Their Hypersurfaces

ERKAN ESRA, TAKANO KAZUHIKO, GÜLBAHAR MEHMET

International Electronic Journal of Geometry, https://dergipark.org.tr/tr/pub/iejg/issue/80270/1307467

Locally Product-like Statistical Manifolds and Their Hypersurfaces

19 ERKAN ESRA, TAKANO KAZUHIKO, GÜLBAHAR MEHMET

International Electronic Journal of Geometry, https://dergipark.org.tr/en/pub/iejg/issue/80270/1307467

20 Locally product-like statistical submersions

TAKANO KAZUHIKO, ERKAN ESRA, GÜLBAHAR MEHMET

TURKISH JOURNAL OF MATHEMATICS, https://doi.org/10.55730/1300-0098.3397

21 Main Curvatures Identities on Lightlike Hypersurfaces of Statistical Manifolds and Their Characterizations

BAHADIR OĞUZHAN, SIDDIQUI ALIYA NAAZ, GÜLBAHAR MEHMET, ALKHALDI ALI HUSSAIN Mathematics,http://dx.doi.org/10.3390/math10132290

22 On Co screen Conformality of 1 lightlike Submanifolds in a Lorentzian Manifold

KILIÇ EROL, KELEŞ SADIK, GÜLBAHAR MEHMET

Journal of Mathematics Research, http://www.ccsenet.org/journal/index.php/jmr/article/view/45054

23 On the Riemannian Curvature Invariants of Totally eta-Umbilical Real Hypersurfaces of a Complex Space Form

DENİZ ÖZLEM, GÜLBAHAR MEHMET

Fundamentals of Contemporary Mathematical Sciences,

24 On the sectional curvature of lightlike submanifolds

KILIÇ EROL, GÜLBAHAR MEHMET

Journal of Inequalities and

Applications, http://www.journalofinequalitiesandapplications.com/content/2016/1/57

25 Optimal Inequalities for Submanifolds of An Indefinite Space Form

Güneş Rifat, GÜLBAHAR MEHMET, KELEŞ SADIK, KILIÇ EROL

Applications and AppliedMathematics: An International Journal (AAM),

26 Qualar curvatures of pseudo Riemannian manifolds and pseudo Riemannian submanifolds

GÜLBAHAR MEHMET

AIMS Mathematics, http://www.aimspress.com/article/10.3934/math.2021085

27 Radical invariant lightlike hypersurfaces of almost product-like statistical manifolds

AKSU ÖMER.ERKAN ESRA.GÜLBAHAR MEHMET

Advanced Studies: Euro-Tbilisi Mathematical

Journal, https://tcms.org.ge/Journals/ASETMJ/publications/supplement-issue-3-vol-16-2023/

28 Ricci Curvatures on Hypersurfaces of Almost Product-like Statistical Manifolds

GÜLBAHAR MEHMET,ERKAN ESRA,DÜZGÖR MERAL

Journal of Engineering Technology and Applied

Sciences, https://dergipark.org.tr/en/pub/jetas/issue/84337/1419021

29 Ricci Soliton Lightlike Submanifolds with Co-dimension 2

KILIC EROL, GÜLBAHAR MEHMET, KAVUK ECEM, ERKAN ESRA

Fundamental Journal of Mathematics and Applications, https://doi.org/10.33401/fujma.1277288

30 SCREEN ISOTROPIC LEAVES ON LIGHTLIKE HYPERSURFACES OF A LORENTZIAN MANIFOLD

30 GÜLBAHAR MEHMET

Bulletin of the Korean Mathematical Society, http://koreascience.or.kr/journal/view.jsp?kj=E1BMAXpy=2017vnc=v54n2sp=429

31 Screen invariant lightlike hypersurfaces of almost product-like statistical manifolds and locally product-like statistical manifolds

AKSU ÖMER,ERKAN ESRA,GÜLBAHAR MEHMET

Malaya Journal of Matematik, https://www.malayajournal.org/index.php/mjm/article/view/303/1326

32 Screen semi-invariant lightlike hypersurfaces on Hermite-like manifolds

Aksu Ömer, GÜLBAHAR MEHMET

Journal of New Theory, https://dergipark.org.tr/en/download/article-file/3498050

33 Semi-Invariant Hypersurfaces in Riemannian Product Manifolds

GÜLBAHAR MEHMET, ERKAN ESRA

Journal of Science and Arts, https://doi.org/10.46939/J.Sci.Arts-23.4-a04

34 Sharp inequalities involving the Ricci curvature for Riemannian submersions

GÜLBAHAR MEHMET,EKEN MERİÇ ŞEMSİ,KILIÇ EROL

Kragujevac Journal of Mathematics, https://doi.org/10.5937/kgjmath1702279g

35 Solutions of the fractional combined KdV–mKdV equation with collocation method using radial basis function and their geometrical obstructions

KAYA DOĞAN, Gülbahar Sema, YOKUŞ ASIF, GÜLBAHAR MEHMET

Advances in Difference

Equations, https://advancesindifferenceequations.springeropen.com/articles/10.1186/s13662-018-1531-0

36 Some basic inequalities for submanifolds of nearly quasi constant curvature manifolds

GÜLBAHAR MEHMET,KILIÇ EROL,KELEŞ SADIK,Mukut Mani Tripathi

Differential Geometry -Dynamical Systems, http://www.mathem.pub.ro/dgds/v16/D16.htm

37 Some characterizations on indefinite space forms admitting almost contact structures

ACET BİLAL EFTAL. GÜLBAHAR MEHMET. KILIC EROL

Asian-European Journal of Mathematics, http://dx.doi.org/10.1142/s1793557123500869

38 SOME INEQUALITIES ON SCREEN HOMOTHETIC LIGHTLIKE HYPERSURFACES OF A LORENTZIAN MANIFOLD

GÜLBAHAR MEHMET,KILIÇ EROL,KELEŞ SADIK

Taiwanese Journal of Mathematics, http://journal.taiwanmathsoc.org.tw/index.php/TJM/article/view/3185

39 Some Inequalities for Riemannian Submersions

EKEN MERİÇ ŞEMSİ,GÜLBAHAR MEHMET,KILIÇ EROL

An. Stiint. Univ. Al. I. Cuza Iasi. Mat.,

40 Some Notes Concerning Riemannian Submersions and Riemannian Homogenous Spaces

GÜLBAHAR MEHMET, KILIC EROL, KELEŞ SADIK

International Electronic Journal of Geometry, http://www.iejgeo.com/matder/dosyalar/makale-297/gulbahar-2019-1-14.pdf

41 SOME OPTIMAL INEQUALITIES FOR SCREEN CONFORMAL HALF LIGHTLIKE SUBMANIFOLDS

GÜLBAHAR MEHMET,KILIÇ EROL

Acta Mathematica Academiae Paedagogicae Nyiregyhaziensis,

42 Special hypersurfaces of almost product-like statistical manifolds

GÜLBAHAR MEHMET

Carpathian Mathematical Publications, https://journals.pnu.edu.ua/index.php/cmp/issue/view/388

43 Special proper pointwise slant surfaces of a locally product Riemannian manifold

GÜLBAHAR MEHMET, KILIC EROL, SARAÇOĞLU ÇELİK SEMRA

Turkish Journal of Mathematics,http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=mat-1412-

44 Strongly minimal complex lightlike hypersurfaces

GÜLBAHAR MEHMET, KILIÇ EROL

Hacettepe Journal of Mathematics and Statistics, http://dx.doi.org/10.15672/hujms.631290

Bildiriler (YOKSIS)

1 A Useful Orthonormal Basis for Slant Submanifolds of Almost Product Riemannian Manifolds

GÜLBAHAR MEHMET, KELEŞ SADIK, KILIÇ EROL

15th International Geometry Symposium,

2 An Optimal Inequality for Submanifolds of an Indefinite Space Form

GÜNEŞ RIFAT,GÜLBAHAR MEHMET,KELEŞ SADIK,KILIÇ EROL

7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018),

3 B Y Chen inequalities on bi slant submanifolds of an almost Hermitian manifold

GÜLBAHAR MEHMET, KILIÇ EROL, KELEŞ SADIK

Bilecik Şeyh Edebali Üniversitesi, XII.Geometri Sempozyumu,

4 Biharmonic Legendre Frenet Curves on Generalized Indefinite Sasakian Space Forms

ACET BİLAL EFTAL, GÜLBAHAR MEHMET, KILIÇ EROL

17. International Geometry Symposium, https://17geosem.ebyu.edu.tr/

5 Certain Basic Inequalities on Lightlike Hypersurfaces of a Lorentzian Manifold

KILIÇ EROL, GÜLBAHAR MEHMET, KELEŞ SADIK

Ordu Üniversitesi Fen-Edebiyat Fakültesi Matematik Bölümü XI. Geometri Sempozyumu,

6 Chen Invariants for Submanifolds of Riemanian Product Manifolds

KILIÇ EROL, KELEŞ SADIK, GÜNEŞ RIFAT, GÜLBAHAR MEHMET

7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018),

7 Chen Invariants for Submanifolds of Riemannian Product Manifolds

KILIC EROL, KELEŞ SADIK, GÜNEŞ RİFAT, GÜLBAHAR MEHMET

7nd International Eurasian Conference on Mathematical Sciences and Applications,

8 Chen Ricci inequalities on Riemannian manifolds admitting a Riemannian submersion

GÜLBAHAR MEHMET, Eken MERİÇ Şemsi, KILIÇ EROL

XIII. Geometri Sempozyumu,

9 Chen Ricci inequality on bi slant submanifolds of generalized complex space form

GÜLBAHAR MEHMET, KILIÇ EROL, KELEŞ SADIK

Balikesir Üniversitesi Fen-Edebiyat Fakültesi Matematik Bölümü X. Geometri Sempozyumu,

10 Co screen conformal 1 lightlike submanifolds in a Lorentzian manifold

KILIÇ EROL, KELEŞ SADIK, GÜLBAHAR MEHMET

XIII. Geometri Sempozyumu,

11 New Developments in Lightlike Submanifolds Theory

KELEŞ SADIK, KILIÇ EROL, GÜLBAHAR MEHMET

6th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2017),

12 On Chen Invariants for Submanifolds of Riemannian product Manifolds

KILIÇ EROL, GÜLBAHAR MEHMET, KELEŞ SADIK

6th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2017),

13 On Chen Invariants for Submanifolds of Riemannian Product Manifols

KILIÇ EROL, GÜLBAHAR MEHMET, KELEŞ SADIK

6th International Conference on Mathematical Sciences and Applications (IECMSA-2017),

14 On Contact Type Anti-invariant Riemannian Submersions

MAKSUT FİLİZ, GÜLBAHAR MEHMET, ERKAN ESRA

10th International Congress on Fundamental and Applied Sciences / 10. Uluslararası Temel ve Uygulamalı Bilimler Kongresi , https://icfas2023.intsa.org/belg/icfas2023_proceeding_book_v3.pdf

15 On isotropic leaves of lightlike hypersurfaces

GÜLBAHAR MEHMET

14th International Geometry Symposium,

16 On Ricci Curvature of Lagrangian Submanifolds in Quaternion Space Forms

GÜLBAHAR MEHMET, KILIÇ EROL, KELEŞ SADIK

Ordu Üniversitesi Fen-Edebiyat Fakültesi Matematik Bölümü XI. Geometri Sempozyumu,

17 On Scalar curvature on pseudo Riemannian submanifolds

GÜNEŞ RİFAT, GÜLBAHAR MEHMET, KILIÇ EROL

15th International Geometry Symposium,

18 Scalar curvature of screen homothetic lightlike hypersurfaces of a Lorentzian manifold

GÜLBAHAR MEHMET, KELEŞ SADIK, KILIÇ EROL

2nd International Eurasian Conference on Mathematical Science and Applications,

19 Screen Ricci curvature on screen locally conformal half lightlike submanifolds of a Lorentzian manifold

KILIÇ EROL, GÜLBAHAR MEHMET, KELEŞ SADIK

19 Bilecik Şeyh Edebali Üniversitesi, XII.Geometri Sempozyumu,

20 Screen scalar curvature in screen locally conformal coisotropic lightlike submanifolds of a semi Euclidean space

KILIÇ EROL, KELEŞ SADIK, GÜLBAHAR MEHMET

The 4th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2015).

21 Screen Semi-Invariant Lightlike Hypersurfaces of an Almost Product-like Statistical Manifold

AKSU ÖMER.ERKAN ESRA.GÜLBAHAR MEHMET

10th International Congress on Fundamental and Applied Sciences / 10. Uluslararası Temel ve Uygulamalı Bilimler Kongresi , https://icfas2023.intsa.org/belg/icfas2023 proceeding book v3.pdf

22 Some inequalities for Riemannian submersions

Eken Semsi, GÜLBAHAR MEHMET, KILIÇ EROL

Conference Riemannian Geometry and Applications to Engineering and Economics, RIGA.,

23 Some characterizations for complex lightlike hypersurfaces

KILIÇ EROL, KELEŞ SADIK, GÜLBAHAR MEHMET

14th International Geometry Symposium,

24 Some Characterizations for Screen Isotropic Leaves on Lightlike Hypersurfaces

GÜLBAHAR MEHMET, KELEŞ SADIK, KILIÇ EROL

6th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2017),

25 Some Characterizations on Hypersurfaces of Riemannian Product Manifolds

GÜLBAHAR MEHMET, ERKAN ESRA

2nd International Symposium on Current Developments in Fundamental and Applied Mathematics Sciences, ISCDFAMS-2023, https://atabulut.atauni.edu.tr/atabulut/index.php/s/sZJnzvg1Jnh1HEN

26 Some Characterizations on Radical Lightlike Hypersurfaces of Almost Product-like Lorentzian Manifolds

AKSU ÖMER, ERKAN ESRA, GÜLBAHAR MEHMET

2nd International E-Conference on Mathematical and Statistical Sciences: A Selcuk Meeting , https://icomss23.selcuk.edu.tr/wp-content/uploads/2023/06/book-of-abstracts.pdf

27 Some characterizations on screen locally conformal coisotropic light like submanifolds of a semi Riemannian manifold of index 2

KILIÇ EROL, GÜLBAHAR MEHMET, KELEŞ SADIK

Conference Riemannian Geometry and Applications to Engineering and Economics RIGA,

28 Some characterizations on totally eta-umbilical real hypersurfaces of a complex space form

DENİZ Özlem, GÜLBAHAR MEHMET

3rd International Conference on Pure and Applied Mathematics,

29 Some Characterizationsfor Screen Isotropic Leaveson Lightlike Hypersurfaces

GÜLBAHAR MEHMET, KELEŞ SADIK, KILIÇ EROL

6th International Conference on Mathematical Sciences and Applications (IECMSA-2017),

30 Some Inequalities for Submanifolds of Quasi Constant Curvature Manifolds and Nearly Constant Curvature Manifolds

KILIÇ EROL, KELEŞ SADIK, GÜLBAHAR MEHMET

15th International Geometry Symposium,

31 Some Notes Concerning Riemanian Submersions and Riemanian Homogeneous Spaces

GÜLBAHAR MEHMET,KILIÇ EROL,KELEŞ SADIK

7th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2018),

32 Some notes on Ricci soliton lightlike hypersurfaces admitting concurrent vector fields

KILIÇ EROL, GÜLBAHAR MEHMET, KAVUK ECEM

18th International Geometry Symposium,

33 Special pointwise slant surface an almost constant curvature manifold

GÜLBAHAR MEHMET, KILIÇ EROL, SARAÇOĞLU ÇELİK SEMRA

the 4th International Eurasian Conference on Mathematical Sciences and Applications (IECMSA-2015).

34 Tangential real hypersurfaces on Hermite-like manifolds

ERKAN ESRA, GÜLBAHAR MEHMET

The XVI-th International Conference Differential Geometry and Dynamical Systems (DGDS-2022) , http://www.mathem.pub.ro/dept/dgds-22/dgds-22.htm