

Mediterranean Journal of Mathematics
Vol.20 No.3, 2023 – Articles 104-187 pp.1-1544

<http://link.springer.com/journal/volumesAndIssues/9>

V.B. Shakhmurov and E.N. Mahmudov

The Controllability Problem for Abstract Wave Equations and Its Applications.....pag.1-21 Article:104

A.Kayhan and N.C.Turgay

Biconservative Hypersurfaces in E_4^1 with Non-diagonalizable Shape Operator.....pag.1-17 Article:105

H.Roopaei

Composition of the Cesàro Operator and Its Transpose.....pag. 1-11 Article :106

T.D. Ke and N. N. Thang

On Global Solvability and Regularity for Generalized Rayleigh–Stokes Equations with History-Dependent Nonlinearities.....pag.1-20 Article:107

A. Babei and A.Herman

Computing Zeta Functions of Table Algebra Orders Using Local Zeta Integrals.....pag.1-21 Article:108

S. Y. Perктаş and A. M. Blaga

Sequential Warped Product Submanifolds of Sasakian Manifolds.....pag.1-20 Article:109

G. M. Coclite and L. di Ruvo

H1 Solutions for a Kuramoto–Velarde Type Equation.....pag.1-26 Article:110

F.Z. Kadi, B. Kacimi and M.Özkan

Some Results on Harmonic Metrics.....pag.1-15 Article:111

W. Tokura, M. Barboza,E. batista and I.Menezes

Rigidity Results for Riemann and Schouten Solitons.....pag. 1-9 Article:112

M. Křepela, Z. Mihula and J. Soria

A Weak-Type Expression of the Orlicz Modular.....pag.1-8Article:113

J. Balooee and G.Marino

Generalized Nearly Asymptotically Nonexpansive Mappings and a System of Variational Inclusions: Iterative Schemes and Convergence Analysis.....pag.1-24 Article:114

INikoufar and M.Fazlolahi

Some Bounds for the Generalized Tsallis Relative Operator Entropy.....pag.1-13 Article:115

M. A. Akyol and Y. Gündüzalp

Pointwise Slant Riemannian Maps (PSRM) to Almost Hermitian

Manifolds.....pag.1-15 Article:116

C. Ferreira, J. L. López and E. P. Sinusía

Uniform Convergent Expansions of the Error Function in Terms of

Elementary Functions.....pag.1-10 Article:117

A. Branquinho, A. Foulquié-Moreno and T. E. Pérez

Quadratic Decomposition of Bivariate Orthogonal Polynomials.....pag.1-19Article::118

A. Kassymov, M. Ruzhansky and B.T. Torebek

Rayleigh–Faber–Krahn, Lyapunov and Hartmann–Wintner

Inequalities for Fractional Elliptic Problems.....pag.1-14 Article:119

M. Gök

De Rham Cohomology and Semi-Slant Submanifolds in Metallic

Riemannian Manifolds.....pag.1-13 Article:120

R.M. Ali ,Y. L. Chung, S. K. Lee

On a Subclass of Analytic Functions Satisfying a Differential

Inequality.....pag.1-17Article:121

K. Hamdache and D. Hamroun

The Bloch–Torrey Limit of a Kinetic Transport

System.....pag.1-20Article:122

F. Zeng

Some De Lellis–Topping Type Inequalities and Their Applications on an

NCC Riemannian Triple with Boundary.....pag.1-17 article:123

M. Anguiano

On p -Laplacian Reaction–Diffusion Problems with Dynamical

Boundary Conditions in Perforated Media.....pag.1-20 Article:124

F. Saadi and R. Daher

Absolutely Convergent Fourier–Bessel Series and Generalized

Lipschitz Classes.....pag.1-10 Article:125

P. Gilkey and J.Park

Maximal Domains of Radial Harmonic Functions.....pag. 1-18 Article:126

M. Falcitelli, A.Sarkar and S.Halder

Conformal Vector Fields and Conformal Ricci Solitons on α

-Kenmotsu Manifolds.....pag.1-18 Article:127

S.G. Krantz A.Monguzzi C. Stoppato

Irregularity of the Bergman Projection on Smooth Unbounded Worm

Domains.....pag.1-19 Article:128

- A. Chernyshenko and V. Pivovarchik**
On Three Spectra Problem and Ambarzumian's Theorem.....pag.1-16 Article:129
- H.B. Çolakoğlu and M. Özdemir**
On Elliptical Motions on a General Ellipsoid.....pag. 1-19 Article:130
- W.Huo and Z. Bo. Fang**
Blow-Up Analysis for Heat Equation with a Nonlocal Weighted Exponential Boundary Flux.....pag.1-18 Article:131
- A. A. Davydov, S. Marcugini and F. Pambianco**
Orbits of Lines for a Twisted Cubic in $PG(3,q)$pag.1-21 Article:132
- M. Oviedo J. P. Pinasco and C. Scarola**
The Fučík Spectrum for One Dimensional Kreĭn–Feller Operators.....pag.1-20 Article:133
- A. Ficarra and J. Herzog**
Dirac's Theorem and Multigraded Syzygies.....pag.1-18 Article:134
- B. Akbari, C. Delizia and C. Monetta**
On the Solubilizer of an Element in a Finite Group.....pag.1-9 Article:135
- M.A. Zemirni, I. Laine and Z. Latreuch**
New Findings on the Periodicity of Entire Functions and Their Differential Polynomials.....pag.1-18 Article:136
- R.Sfaxi and S. Chefai**
On the Singular Lowering Operator D_u and Application to the Singular Laguerre–Hahn Polynomial Sequence with Class Zero of Hermite Type.....pag.1-25 Article:137
- S. Jung**
On Generalized Toeplitzness of Weighted Composition Operators on H^2pag.1-12 Article:138
- S. E. Atani, M. Khoramdel and S.D. P. Hesari**
When Socles Split in Injectivity Domains of Modules.....pag.1-16 Article:139
- A. Moameni and K. L. Wong**
Existence of Solutions for Supercritical $(p, 2)$ -Laplace Equations.....pag.1-21 Article:140
- L. Angeloni, N. J. Merentes and M.A. Valera-López**
Convolution Integral Operators in Variable Bounded Variation Spaces.....pag.1-20 Article:141
- P. Li, Y. Li, Q. Luo and S. Ponnusamy**
On Schwarz–Pick-Type Inequality and Lipschitz Continuity for Solutions to Nonhomogeneous Biharmonic Equations.....pag.1-12 Article:142

W. Rahou A. Salim and M. Benchohra

Existence and Stability Results for Impulsive Implicit Fractional

Differential Equations with Delay and Riesz–Caputo Derivative.....pag.1-28 Article:143

N. Aissaoui

On the Nonhomogeneous Kirchhoff-type Problems.....pag.1-16 Article:144

S. Rani and R.S. Gupta

Ricci Solitons on Golden Riemannian Manifolds.....pag.1-17 Article:145

Ö. Yapman, M. Kudu and G. M. Amiraliyev

Method of Exact Difference Schemes for the Numerical Solution of

Parameterized Singularly Perturbed Problem.....pag.1-18 Article:146

D. Kokol Bukovšek and N. Stopar

On the Exact Regions Determined by Kendall's Tau and Other

Concordance Measures.....pag.1-16 Article:147

M. Houas and M. E. Samei

Existence and Stability of Solutions for Linear and Nonlinear

Damping of q -Fractional Duffing–Rayleigh Problem.....pag.1-28 Article:148

D. Paraschiv

Newton-Like Components in the Chebyshev–Halley Family of

Degree n Polynomials.....pag.1-17 Article:149

Z. Bai and Z. Yang

Existence of k -Convex Solutions for the k -Hessian Equation.....pag.1-12 Article:150

R. Jiang, M. Jiao and C. Zhai

Multiple Solutions for Generalized Biharmonic Equations with

Two Singular Terms.....pag.1-16 Article:151

A. Fonda, N. G. Mamo, F. Obersnel and A. Sfecci

A Lower/Upper Solutions Result for Generalised Radial p -Laplacian

Boundary Value Problems.....pag.1-21 Article:152

A. Benhassine and T. Talbi

Existence of Multiple Sign-Changing Solutions for a Fourth-Order

Elastic Beam Equation.....pag.1-15 Article:153

A. Perotti

A Quaternionic Bernstein Theorem.....pag.1-10 Article:154

A. Arora and G. Dwivedi

Existence Results for Singular Double Phase Problem with Variable

Exponents.....pag. 1-21 Article:155

L. Shi, M. Arif and M. Ihsan

Sharp Bounds of Hankel Determinant for the Inverse Functions on a

Subclass of Bounded Turning Functions.....pag.1-18 Article:156

I. Baaziz, B. Benabderrahmane and S. Drabla

General Decay Results for a Viscoelastic Euler–Bernoulli Equation with Logarithmic Nonlinearity Source and a Nonlinear Boundary

Feedback.....pag.1-23 Article:157

F.Y. Deren and T.a S. Cerdik

Extremal Positive Solutions for Hadamard Fractional Differential

Systems on an Infinite Interval.....pag.1-20 Article:158

I. Banić ,G. Erceg and J. Kennedy

The Lelek Fan as the Inverse Limit of Intervals with a Single

Set-Valued Bonding Function Whose Graph is an Arc.....pag.1-21 Article:159

A.A. Davydov, S. Marcugini and F. Pambianco

Orbits of the Class O_6 of Lines External to the Twisted Cubic in

$PG(3, q)$pag.1-25 Article:160

S. Chameh and A.Reja

The Regularity of the Vector-Valued Lipschitz Algebras.....pag.1-16 Article:161

I. B. Jafarloo, C. Bocci and G. Malara

Hadamard Products of Symbolic Powers and Hadamard Fat Grids.....pag.1-24 Article:162

S.H. Maduna and F. Massamba

Certain Class of Almost Cosymplectic Manifolds with Kählerian

Leaves.....pag.1-21 Article:163

V. Agrawal, M. Pandey and T.Som

Box Dimension and Fractional Integrals of Multivariate α

-Fractal Functions.....pag.1-23 Article:164

B.Gabrovšek and N. Gügümcü

Invariants of Multi-linkoids.....psg. 1-22 Article:165

O. Moaaz and H.Ramo

An Improved Oscillation Result for a Class of Higher Order

Non-canonical Delay Differential Equations.....pag.1-11 Article:166

L. Gao and J.Gao

Trigonometric Identities and Entire Solutions of Non-linear

Binomial Differential

Equations.....pag.1-15 Article:167

K. Meena and A.Yadav

Conformal Submersions Whose Total Manifolds Admit

a Ricci Soliton.....pag.1-26 Article:168

M. Smouch, A. Bachir and S. Mecheri

Weakly Recurrent Operators.....pag.1-16 Article:169

- T. Saanouni and C. Peng**
Local Well-Posedness of a Critical Inhomogeneous Bi-harmonic Schrödinger Equation.....pag.1-21 Article:170
- H. Abdollahzadeh Ahangar, M. Chellali, S.M. Sheikholeslami and J.C. Valenzuela-Tripodoro**
On the Outer Independent Total Double Roman Domination in Graphs.....pag.1-17 Article:171
- R. Hurri-Syrjänen, T. Ohno and T. Shimomura**
Trudinger's Inequality on Musielak–Orlicz–Morrey Spaces Over Non-doubling Metric Measure Space.....pag.1-23 Article:172
- S. Kutluay, S. Özer and N. M. Yağmurlu**
A New Highly Accurate Numerical Scheme for Benjamin–Bona–Mahony–Burgers Equation Describing Small Amplitude Long Wave Propagation.....pag.1-24 Article:173
- A. Ballester-Bolínches, S. F. Kamornikov and V. N. Tyutyanov**
Finite Groups with G -Permutable Schmidt Subgroups.....pag.1-12 Article:174
- C. Lo and A.W. Loh**
Complex Symmetric Toeplitz Operators on Hilbert Spaces of Analytic Functions.....pag.1-12 Article:175
- Z. Liu and N. S. Papageorgiou**
Twin Positive Solutions for a Parametric Double Phase Equation with p, q -Growth.....pag.1-11 Article:176
- K. Stempak**
Spectral Properties of Differential–Difference Symmetrized Operators.....pag.1-22 Article:177
- L. H. Khoi, L.T.H. Thom and P.T. Tien**
Components of the Space of Weighted Composition Operators Between Different Fock Spaces in Several Variables.....pag.1-20 Article:178
- M. Liao and Q. Li**
Blow-Up of Solutions to the Fourth-Order Equation with Variable-Exponent Nonlinear Weak Damping.....pag.1-16 Article:179
- S.R. Grace**
New Criteria on Oscillatory Behavior of Third Order Half-Linear Functional Differential Equations.....pag.1-9 Article:180
- C. Xu, B. Horoldagva and L. Buyantogtokh**
The Exponential Second Zagreb Index of (n, m) -Graphs.....pag.1-8 Article:181
- R. Espínola, M. Japón and D. Souza**
Fixed Points and Common Fixed Points for Orbit-Nonexpansive Mappings in Metric Spaces.....pag.1-17 Article:182

S. Majumder, J.Sarkar and N.Sarkar

Entire Function Sharing Two Values with Its k th Derivative with the Glint of Normal Family.....pag.1-22 Article:183

E. Bujalance, F. J. Cirre and J. Rodríguez

Abelian Actions on Pseudo-real Riemann Surfaces.....pag.1-20 Article:184

M. Mirzaee Azandaryani, and Z. Aghamir Mohammad Ali

Atomic and Frame-Like Systems for Subspaces of a Hilbert Space.....pag.1-17Article:185

H. Mejjaoli and K. Trimèche

Localization Operators and Scalogram Associated with the Deformed Hankel Wavelet Transform.....pag.1-41 Article:186

Z. Daniel Cortés and G. Alexander Gutierrez

Existence of Running Solutions in a Relativistic Tricomi's Equation Using Perturbation Theory.....pag.1-15 Article:187