

LIST OF PUBLICATIONS

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2010

1. *Energy Contents of Some Non-Vacuum Spacetimes in Teleparallel Gravity*: **M. Sharif** and Sumaira Taj, *Astrophys. Space Sci.* **325**(2010)75-83 (**Springer**).
2. *Hot Plasma Waves in Schwarzschild Magnetosphere*: **M. Sharif** and A. Rafique, *Astrophys. Space Sci.* **325**(2010)227-240 (**Springer**).
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4. *Effects of Electromagnetic Field on Five Dimensional Gravitational Collapse*: **M. Sharif** and G. Abbas, *J. Korean Physical Society* **56**(2010)529-535 (**S. Korea**).
5. *Plane Symmetric Solutions in $f(R)$ Gravity*: **M. Sharif** and M.F. Shamir, *Mod. Phys. Lett. A* **25**(2010)1281-1288 (**World Scientific**).
6. *Gravitational Charged Perfect Fluid Collapse in Friedmann Universe Models*: **M. Sharif** and G. Abbas, *Astrophys. Space Sci.* **327**(2010)285-291 (**Springer**).
7. *Energy Distribution in $f(R)$ Gravity*: **M. Sharif** and M.F. Shamir, *Gen. Relativ. Gravit.* **42**(2010)1557-1569 (**Springer**).
8. *Kinematic Self-Similar Solutions of Locally Rotationally Symmetric Spacetimes*: **M. Sharif** and M.J. Amir, *Brazilian J. Physics* **40**(2010)210-216 (**Brazil**).
9. *Dynamics of Viscous Dissipative Plane Symmetric Gravitational Collapse*: **M. Sharif** and Zakia Rehmat, *Gen. Relativ. Gravit.* **42**(2010)1795-1808 (**Springer**).
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11. *Singularity in Gravitational Collapse of Plane Symmetric Charged Vaidya Spacetime*: **M. Sharif** and Aisha Siddiqa, *Mod. Phys. Lett A* **25**(2010)2831-2836 (**World Scientific**).
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13. *Non-vacuum Bianchi Types I and V in $f(R)$ Gravity*: **M. Sharif** and M.F. Shamir, *Gen. Relativ. Gravit.* **42**(2010)2643-2655 (**Springer**).
14. *Kinematic Self-Similar Heat Conducting and Charge Solutions*: **M. Sharif** and Wajiha Javed, *Chinese J. Phys.* **48**(2010)546-559 (**China**).
15. *Re-scaling of Energy in the Stringy Charged Black Hole Solutions using Approximate Symmetries*: **M. Sharif** and Saira Waheed, *Canadian J. Phys.* **88**(2010)833-839 (**Canada**).
16. *Energy Contents of a Class of Regular Black Hole Solutions in Teleparallel Gravity*: **M. Sharif** and A. Jawad, *Mod. Phys. Lett. A* **25**(2010)3241-3250 (**World Scientific**).
17. *Effects of $f(R)$ Dark Energy on Dissipative Anisotropic Collapsing Fluid*: **M. Sharif** and H.R. Kausar, *Mod. Phys. Lett. A* **25**(2010)3299-3311 (**World Scientific**).
18. *Cold Plasma Wave Analysis in Magneto-Rotational Fluids*: **M. Sharif** and U. Sheikh, *Astrophys. Space Sci.* **330**(2010)317-328 (**Springer**).
19. *Dynamics of Bianchi I Universe with Magnetized Anisotropic Dark Energy*: **M. Sharif** and M. Zubair, *Astrophys. Space Sci.* **330**(2010)399-405 (**Springer**).

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20. *Energy of Bardeen Model using Approximate Symmetry Method*: **M. Sharif** and Saira Waheed, *Phys. Scr.* **83**(2011)015014 (**IOP, UK**).
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23. *Plasma Wave Properties of the Schwarzschild Magnetosphere in a Veselago Medium*: **M. Sharif** and Noureen Mukhtar, *Astrophys. Space Sci.* **331**(2011)151-162 (**Springer**).
24. *Energy Contents of Some Well-Known Solutions in Teleparallel Gravity*: **M. Sharif** and A. Jawad, *Astrophys. Space Sci.* **331**(2011)257-263 (**Springer**).
25. *Gravitational Perfect Fluid Collapse in $f(R)$ Gravity*: **M. Sharif** and H.R. Kausar, *Astrophys. Space Sci.* **331**(2011)281-288 (**Springer**).

26. *Energy Contents of Some Rotating Spacetimes in Teleparallel Gravity*: **M. Sharif** and A. Jawad, *Astrophys. Space Sci.* **331**(2011)321-329 (**Springer**).
27. *Anisotropic Fluid and Bianchi Type III Model in $f(R)$ Gravity*: **M. Sharif** and H.R. Kausar, *Phys. Lett. B* **697**(2011)1-6 (**Elsevier**).
28. *Non-vacuum Solutions of Bianchi Type VI₀ Universe in $f(R)$ Gravity*: **M. Sharif** and H.R. Kausar, *Astrophys. Space Sci.* **332**(2011)463-471 (**Springer**).
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31. *Kaluza-Klein Cosmology with Varying G and Λ* : **M. Sharif** and Farida Khanum, *Astrophys. Space Sci.* **334**(2011)209-214 (**Springer**).
32. *Effects of $f(R)$ Model on the Dynamical Instability of Expansionfree Gravitational Collapse*: **M. Sharif** and Rizwana Kausar, *J. Cosm. Astropart. Phys.* **07**(2011)022 (**IOP, UK**).
33. *$F(T)$ Models within Bianchi Type I Universe*: **M. Sharif** and Shamaila Rani, *Mod. Phys. Lett. A* **26** (2011)1657-1671 (**World Scientific**).
34. *Phantom Accretion by Five Dimensional Charged Black Hole*: **M. Sharif** and G. Abbas, *Mod. Phys. Lett. A* **26** (2011)1731-1736 (**World Scientific**).
35. *Phantom Accretion onto the Schwarzschild de Sitter Black Hole*: **M. Sharif** and G. Abbas, *Chin. Phys. Lett.* **28**(2011)090402 (**China**).
36. *Dynamics of Non-adiabatic Charged Cylindrical Gravitational Collapse*: **M. Sharif** and G. Abbas, *Astrophys. Space Sci.* **335**(2011)515-521 (**Springer**).
37. *Charged Perfect Fluid Cylindrical Gravitational Collapse*: **M. Sharif** and G. Abbas, *J. Phys. Soc. Jpn.* **80**(2011)104002 (**Japan**).
38. *The Pseudo-Newtonian Force and Potential of the Stringy Black Holes*: **M. Sharif**, *Rom. J. Phys.* **56**(2011)1035 (**Romania**).
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43. *K-essence Models and Cosmic Acceleration in Generalized Teleparallel Gravity: M. Sharif and Shamaila Rani, Phys. Scr. 84(2011)055005 (IOP, UK).*
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45. *Cylinder with Charged Anisotropic Source: M. Sharif and H. Ismat Fatima, Can. J. Phys. 89(2011)1203-1213 (Canada).*

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46. *Quantum Corrections for ABGB Black Hole: M. Sharif and Wajiha Javed, Astrophys. Space Sci. 337(2012)335-341 (Springer).*
47. *Phantom Energy Accretion by Stringy Charged Black Hole: M. Sharif and G. Abbas, Chin. Phys. Lett. 29(2012)010401 (China).*
48. *Interacting Modified Holographic Dark Energy in Kaluza-Klein Universe: M. Sharif and A. Jawad, Astrophys. Space Sci. 337(2012)789-794 (Springer).*
49. *Newtonian and Post Newtonian Expansionfree Fluid Evolution in $f(R)$ Gravity: M. Sharif and H.R. Kausar, Astrophys. Space Sci. 337(2012)805-813 (Springer).*
50. *Anisotropic Universe Models in Brans-Dicke Theory: M. Sharif and Saira Waheed, Eur. Phys. J. C 72(2012)1876 (Springer).*
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52. *Modified Holographic Dark Energy in Non-flat Kaluza-Klein Universe with Varying G : M. Sharif and A. Jawad, Eur. Phys. J. C 72(2012)1901 (Springer).*
53. *Non-Commutative Correction to Thin Shell Collapse in Reissner-Nordstrom Geometry: M. Sharif and G. Abbas, J. Phys. Soc. Jpn. 81(2012)044002 (Japan).*

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55. *Dynamics of Spherically Symmetric Gravitational Collapse in $f(R)$ Theory:* **M. Sharif** and H.R. Kausar, J. Phys.: Conference Series **354**(2012)012020 (**IOP, UK**).
56. *Thermodynamics in $f(R,T)$ Theory of Gravity:* **M. Sharif** and M. Zubair, J. Cosm. Astropart. Phys. **03**(2012)028 (**IOP, UK**).
57. *Dynamics of a Magnetized Bianchi VI₀ Universe with Anisotropic Fluid:* **M. Sharif** and M. Zubair, Astrophys. Space Sci. **339**(2012)45-51 (**Springer**).
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62. *Fermions Tunneling from Charged Accelerating and Rotating Black Holes with NUT Parameter:* **M. Sharif** and Wajiha Javed, Eur. Phys. J. C **72**(2012)1997 (**Springer**).
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66. *Energy Content of Colliding Plane Waves using Approximate Noether Symmetries:* **M. Sharif** and Saira Waheed, Braz. J. Phys. **42**(2012)219-226 (**Brazil**).

67. *Dynamics of Magnetized Bulk Viscous Strings in Brans-Dicke Gravity*: **M. Sharif** and Saira Waheed, *Int. J. Mod. Phys. D.* **21**(2012)1250055 (**World Scientific**).
68. *Solvable K-essence Cosmologies and Modified Chaplygin Gas Unified Models of Dark Energy and Dark Matter*: **M. Sharif**, K. Yesmakhanova, S. Rani and R. Myrzakulov, *Eur. Phys. J. C* **72**(2012)2067 (**Springer**).
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75. *Non-Vacuum Static Cylindrically Symmetric Solution and Energy Distribution in $f(R)$ Gravity*: **M. Sharif** and Sadia Arif, *Astrophys. Space Sci.* **342** (2012) 237-243 (**Springer**).
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77. *Structure Scalars for Charged Cylindrically Symmetric Relativistic Fluids*: **M. Sharif** and M.Z. Bhatti, *Gen. Relativ. Gravit.* **44**(2012)2811-2813 (**Springer**).
78. *Anisotropic Universe Models with Perfect Fluid and Scalar Field in $f(R,T)$ Gravity*: **M. Sharif** and M. Zubair, *J. Phys. Soc. Jpn.* **81**(2012)114005 (**Japan**).
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86. *Electromagnetic Wave Propagation with Negative Phase Velocity in Regular Black Holes*: **M. Sharif** and R. Manzoor *J. Exp. Theor. Phys.* **115**(2012)986-990 (**Springer**).
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95. *Singularities of Noncompact Charged Objects:* **M. Sharif** and G. Abbas, Chin. Phys. B. **22**(2013)030401 (**China**).
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ACCEPTED:

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PREPRINTS:

1. *Strong Field Gravitational Lensing by a Stringy Charged Black Hole*: **M. Sharif** and Sehrish Iftikhar, submitted for publication.
2. *Equatorial Stability of Gaseous Masses for Radial Oscillations in Massive Gravity*: **M. Sharif** and Rubab Manzoor, submitted for publication.

3. *Effects of Magnetic Field on the Motion of Particles in Dyonic Reissner-Nordstrom Black Hole:* **M. Sharif** and Sehrish Iftikhar, submitted for publication.
4. *Chaotic Inflationary Models in $f(R)$ Gravity:* **M. Sharif** and Iqra Nawazish, submitted for publication.
5. *Stability of Thin-Shell Wormholes from Regular ABG Black Hole:* **M. Sharif** and Saadia Mumtaz, submitted for publication.
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8. *Warm Intermediate Inflation in $f(R)$ Gravity:* **M. Sharif** and Iqra Nawazish, submitted for publication.
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20. *Exact Solutions and Conserved Quantities in $f(R,T)$ Gravity:* **M. Sharif** and Iqra Nawazish, submitted for publication.
21. *Dynamics of Thin-Shell Wormholes with Different Cosmological Models:* **M. Sharif** and Saadia Mumtaz, submitted for publication.
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