

## **List of Published Papers:**

1. **Whether Lyra's Manifold Itself is a Hidden Source of Dark Energy**, Int. J. Theor. Phys (IJTP), Vol. 56, pp. 2607-2621 (June 2017); doi: 10.1007/s10773-017-3417-4
2. **Five Dimensional String Universes in Lyra Manifold**, Int. J. Astron. Astrophys. (IJA), Vol. 5, pp. 90-94 (2015); doi: 10.4236/ijaa.2015.52012
3. **Higher dimensional LRS Bianchi type - I Cosmological Model Universe interacting with perfect fluid in Lyra Geometry**, African Rev. Phys., Vol. 11, No. 0006, PP. 33-38, (2016)
4. **Higher dimensional Cosmological Model Universe with Quadratic Equation of State in Lyra Geometry**, Prespacetime J., Vol. 7, Issue-3, pp: 499-508 (March 2016)
5. **Could the Lyra manifold be the hidden source of the dark energy?**, Int. J. Geom. Meth. Mod. Phys. (IJGMMP), Vol. 14 (2017), 1750063 (34 pages); doi: 10.1142/S0219887817500633