

## List of publications

1. Alexander A. Potapov, Ramil Izmailov, Olga Mikolaychuk, Nikolay Mikolaychuk, Mithun Ghosh, and Kamal K. Nandi, “*Constraint on dark matter central density in the Eddington inspired Born-Infeld (EiBI) gravity with input from Weyl gravity*”, JCAP **07**, 018 (2015).
2. Alexander A. Potapov, Alexander I. Filippov, Mithun Ghosh and Kamal K. Nandi, “*Upper limit on the central density of dark matter in the Eddington inspired Born-Infeld (EiBI) gravity*”, Mod. Phys. Lett. A **30**, 1550056 (2015).
3. Kamal K. Nandi and Mithun Ghosh, “*A Common behavior among some dark matter profiles*”, Vestnik BSPU **21**, 63 (2013).