

Moradi Rahim

Position: IRAP PhD Thirteenth Cycle
Period covered: 2014-2017



I Scientific Work

GRBs, Blackholes, Cosmological Black Holes and their connections with GRBs.

II Conferences and educational activities

Fourteenth Marcel Grossmann Meeting - MG14, July 12-18, 2015, La Sapienza University, Rome, Italy

Talk Tittle: Thermal component in induced gravitational collapse scenario

14th Italian-Korean Symposium on Relativistic Astrophysics, July 20-24, 2015 ICRANet, Pescara (ITALY)

Talk Tittle: The spherical perfect fluid collapse with pressure in a FRW background

2015 List of Publications

Cosmological black holes: the spherical perfect fluid collapse with pressure in a FRW background
R.Moradi et al
Journal-ref: Class. Quantum Grav. 32 (2015) 215001

Induced gravitational collapse in FeCO Core–Neutron star binaries and Neutron star–Neutron star binary mergers

R. Ruffini et al., 2015. 28 pp.

Published in Int.J.Mod.Phys. A30 (2015) 28n29, 1545023