

Publications

Article

Dark halos and Tully-Fisher relation testing modified gravity

Armine Amekhyan, Sargsyan Seda

Modern Physics Letters A 2024 2450114

Article

Observational scalings testing modified gravity

Armine Amekhyan, Seda Sargsyan, Arman Stepanian

Research in Astronomy and Astrophysics 2021 309

Article

Galactic sparsity and Λ -gravity

A. Amekhyan, S. Sargsyan, A. Stepanian

Modern Physics Letters A 2020 2050299

Article

On the structure of galactic halos and the microwave temperature maps

A. Amekhyan

International Journal of Modern Physics D 2019 2040016

Article

Role of dust in the microwave emission of galactic halos

A. Amekhyan, S. Sargsyan, A. Stepanian

Modern Physics Letters A 2019 1950308

Article

Messier 81's Planck view versus its halo mapping

A. Amekhyan, V. G. Gurzadyan, S. Sargsyan, A. L. Kashin, F. De Paolis, A. A. Nucita, G. Yegorian,

A. Qadir, G. Ingrosso, Ph. Jetzer, D. Vetrugno

Astronomy and Astrophysics 2018 A131

Conference

Observational scalings testing modified gravity

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