

NAME	TITLE
Rodrigo Carrasco	The mass profile of galaxy clusters using dynamical and strong lensing constrains
Ana Mikler	The Pressure Profile Shape and the Dynamical States of Galaxy Clusters
Angela Hempel	The morphologies of red sequence galaxies, from high to low density environments
Sara Rosborough	Sterile Neutrino as Warm Dark Matter Particle
Carlos Vergara	Testing Gravity Models from Galaxy Clusters using DES weak lensing and XCS X-ray profiles
Ivan de Martino	Testing modified gravity with the thermal Sunyaev-Zeldovich cluster profiles
Juan Dav. Remolina Gonz	An Evaluation of 10 Lensing Models of the Frontier Fields Cluster MACS0416
Ana-Roxana Pop	X-ray and SZ Scaling Relations in IllustrisTNG
Robin Eappen	Determination of Mass of the XCS Clusters using CLMASS package
Alfonso Veropalumbo	Detection of the baryon acoustic oscillation feature in galaxy clusters clustering
Antonella Palmese	Stellar mass as a cluster mass proxy and implications for cluster evolution from the DES
Maxim Tkachev	Dark matter halo simulations: verifying entropy approach to the core-cusp problem
Pavel Medvedev	Probing efficiency of transport processes in the ICM with element sedimentation model
Brian Chan	The Geometric Redshift Capability of Free-Form Lensing Method tested on FFF (AS1063)
Giammarco Cialone	Galaxy clusters morphological estimators analysis on MUSIC SZ-maps
Stefania Amodeo	Calibrating the galaxy cluster mass scale with cluster velocity dispersions
Jose Dana	Outcome of dark matter self-interactions on merging clusters of galaxies: Morphology and SL
M.L. Gendron-Marsolais	The low radio frequency view of the Perseus cluster
Marcin Semczuk	Spiral arms in galaxies orbiting a Virgo-like cluster
Ana Acebron	Systematic errors in SL models of gal. Clust.: Implications for cosmography in FF-simulated clusters
Rodrigo Cañas	Diffuse stellar halos in state-of-the-art cosmological simulations of galaxy formation
Jubee Sohn	The Galaxy Velocity Dispersion Function of Very Massive Galaxy Clusters: A2029 and Coma