

## ARTÍCULOS ARBITRADOS PUBLICADOS

### ASTROFÍSICA

### CON PARTICIPACIÓN DE ALUMNOS

### INTERNACIONAL

1. Shapovalova, A., Popović, L. C., Collin, S., Burenkov, A.N., **Chavushyan, V.H.**, Bochkarev, N.G., Benítez, E., Dultzin, D. Kovačević, A., Borisov, N., Carrasco, L., **León-Tavares, J.**, Mercado, A., Valdes, J. R., Vlasuyk, V. V., Zhdanova, V. E., "Long-term variability of the optical spectra of NGC 4151. I. Light curves and flux correlations", A&A 486, 99-111, 2008.
2. **Romano, R.**, **Mayya, Y.D.**, Vorobyov, E. I., "Stellar disks of Collisional Ring Galaxies I. Deep multiband images, Radial intensity and color profiles, and confrontation with N-body simulations", AJ, 30 de junio 2008.
3. **Mayya, Y. D.**, **Romano, R.**, **Rodríguez-Merino, L. H.**, **Luna, A.**, **Carrasco, L.**, **Rosa González, D.**, "HST/ACS Imaging of M82: A Comparison of Mass and Size Distribution Functions of the Younger Nuclear and Older Disk Clusters", ApJ 679, 404-419, mayo 2008.
4. **Silich, S.**, **Tenorio-Tagle, G.**, **Hueyotl-Zahuantitla, F.** (estudiante), "Spherically-symmetric Accretion onto a Black Hole at the Center of a Young Stellar Cluster", ApJ, 686, 172-180, Octubre 2008.