

## ARTICULOS PUBLICADOS EN REVISTAS INTERNACIONALES CON ARBITRAJE.

### CON PARTICIPACIÓN DE ALUMNOS.

#### ASTROFISICA

1. Carrasco, E., Carramiñana, A., Ávila, R., Gutiérrez, C., **Avilés, J. L.**, Reyes, J., Meza, J., Yam, O., "Weather at Sierra Negra: 7.3 year statistics and a new method to estimate the temporal fraction of cloud cover", MNRAS ,398, 407-421, septiembre, 2009.
2. Shcherbacov, A., Bliznetsov, Luna Castellanos A., **Sánchez Lucero, D.** "Acoustic-Optical Spectrum Analysis of ultra-high-frequency radio-wave analogue signals with an improved resolution exploiting the collinear acoustic wave heterodyning" Opt. Int. Journal, Light Electron. Opt. 2009, doi:10.1016/j.ijleo.2009.02.015.
3. **Juárez, Y.**, (est), Maiolino, R., **Mujica, R.**, Pedani, M., Marinoni, S., Nagao, T., Marconi, A., Oliva, E., "The metallicity of the most distant quasars", A&A 494, 25-28, febrero 2009.
4. **Delgado-Inglada, G.**, **Rodríguez, M.**; Mampaso, A.; Viironen, K., "The Iron Abundante in Galactic Planetary Nebulae" , ApJ 694, 1335-1348, abril 2009.
5. **Añorve-Zeferino, G. A.**, Tenorio-Tagle, G., Silich, S., "On the X-ray emission from massive star clusters and their, evolving superbubbles II: detailed analytics and observational effects", MNRAS 394, 1284-1306, junio 2009.
6. **Silich, S.**, Tenorio-Tagle, G., **Torres-Campos A.**, A., Muñoz-Tunon, C., Monreal-Ibero, A., Melo, V., "On the Heating Efficiency Derived from Observations of Young Super Star Clusters in M82", ApJ 700, 931-936, agosto 2009.