

List of Publications

Chiriacescu Gabriel

June 23, 2018

- *Analytic cohomology groups in top degrees of Zariski open sets in $\mathbb{P}^n$* , (with M. Coltoiu, C. Joita), Math. Zeitschrift, 264, (3), (2010) p. 671-677.
- *A formal complex of Čech type and an application to the Hartshorne-Lichtenbaum vanishing theorem*, Rev. Roumaine des Math. Pures et Appl., Tome XLV, 3, (2000).
- *Cofiniteness of local cohomology over regular local rings*, Bull. London Math. Soc., 32, (2000), p.1-7.
- *Tight Closure. Basic properties*, Seminar Series in Mathematics. "Ovidius" University, Constantza, No.3 (2000), p.1-14.
- *On the cofiniteness of local cohomology modules*, Preprint series in mathematics, IMAR, 12/1997.
- *On the theory of Japanese rings*, Rev. Roumaine des Math. Pures et Appl., 27, p.945-948, (1982)
- *Some criteria for Japanese rings*, Preprint series in mathematics, INCREST, 6/1980.
- *On a theorem of Tate*, Atti. Accad. Naz. dei Lincei, VIII ser. Rend.; cl. sci. Fis. Mat. Nat., 69, p.117-119, (1980).

Contributions to Mathematical Gazette (in romanian)

- *Commutative subrings of the ring of square matrices*, Gazeta Matematica (Perfectionare metodica si metodologica in matematica si informatica), 3-4, (1985), p.149-155.