

## REFEREED PUBLICATIONS

1. Anton, M. F., "On a conjecture of Quillen at the prime 3," J. Pure Appl. Algebra, 144 (1999), no. 1, 1-20.
2. Anton, M. F., "Étale approximations and the mod  $\ell$  cohomology of  $GL_n$ ," Cohomological methods in homotopy theory, 1-10, Progr. Math., 196, Birkhäuser, Basel, 2001.
3. Anton, M. F., "An elementary invariant problem and general linear group cohomology restricted to the diagonal subgroup," Trans. Amer. Math. Soc., 355 (2003), no. 6, 2327-2340.
4. Anton, M. F., "On Morava K-theories of an S-arithmetic group," Categorical decomposition techniques in algebraic topology, 21-30, Progr. Math., 215, Birkhäuser, Basel, 2004.
5. Anton, M. F., "A stability property for linear groups," Proc. Amer. Math. Soc., 134 (2006), no. 1, 93-98.
6. Anton, M. F., "The double Burnside ring and rational representations," Rev. Roumaine Math. Pures Appl., 52 (2006), no. 2, 143-149.
7. Anton, M. F., "Homological symbols and the Quillen conjecture," J. Pure and Appl. Algebra, 213 (2009), no. 4, 440-453.
8. Anton, M.F.; Jadoon, I.K. and Shirley, E.T., "Topological sensors from an elementary viewpoint" submitted.

## IN PREPARATION

1. Anton, M. F., "On a Bredon type elliptic cohomology."
2. Anton, M. F. and Roberts, J., "Transgressive elements in low dimensional group homology."
3. Anton, M. F. and Kahn, E., "On a conjecture about double Burnside rings."