

PUBLICATIONS OF MÜFIT SEZER

- (1) *Coinvariants and the regular representation of a cyclic P -group*, to appear in Math. Z.
- (2) *Gröbner bases for the Hilbert ideal and coinvariants dor the dihedral group D_{2p}* , with M. Kohls, to appear in Math. Nachr.
- (3) *Hilbert ideals of vector invariants of S_2 and S_3* , with Ö. Ünlü, J. Lie Theory **22** (2012), no.4, 1181-1196.
- (4) *Invariants of the dihedral group D_{2p} in characteristic two*, with M. Kohls, Math. Proc. Cambridge Philos. Soc. **152** (2012), no.1, 1-7.
- (5) *Two remarks on monomial Gotzmann sets*, with A. F. Pir, J. Pure Appl. Algebra **216** (2012), no.4, 833-836.
- (6) *Explicit separating invariants for cyclic P -groups*, J. Combin. Theory Ser. A. **118** (2011), no.2, 681-689.
- (7) *Lexsegment and Gotzmann ideals associated with the diagonal action of Z_p* , Monatsh. Math. **163** (2011), no.2, 197-209.
- (8) *Constructing modular separating invariants*, J. Algebra **322** (2009), no.11, 4099-4104.
- (9) *Separating invariants for modular p -groups and groups acting diagonally*, with M. Neusel, Math. Res. Lett. **16** (2009), no.6, 1029-1036.
- (10) *Gröbnerian Dickson polynomials*, with O. Unlu, Proc. Amer. Math. Soc. **137** (2009), no. 4, 1169-1173.
- (11) *The Noether map I*, with M. Neusel, Forum Math. **21** (2009), no.4, 567-578.
- (12) *Invariants of modular indecomposable representations of Z_{p^2}* , with M. Neusel, Math. Annalen. **341** (2008), 575-587.
- (13) *On a theorem of Göbel on permutation invariants*, Comm. Algebra **36** (2008) no. 10, 3723–3729.
- (14) *The Noether map II*, with M. Neusel, Proc. Amer. Math. Soc. **135** (2007) no.8, 2347–2354.
- (15) *A note on the Hilbert Ideals of a cyclic group of prime order*, J. Algebra **318** (2007), no.1, 372–376.
- (16) *The Noether numbers for cyclic groups of prime order*, with P. Fleischmann, J. Shank and C. Woodcock, Adv. Math. **207** (2006) no. 1, 149-155.
- (17) *On the coinvariants of modular representations of cyclic groups of prime order*, with J. Shank, J. Pure Appl. Algebra **205** (2006) no. 1, 210-225.
- (18) *Sharpening the generalized Noether bound in the invariant theory of finite groups*, J. Algebra **254** (2002), no.2, 252–263.