MR2607562 (Review) 57R67 (19J25)
Khan, Qayum (1-VDB)
Calculation of UNil for the cyclic group of order two. (English summary)

It is only fairly recently that the methods of algebraic surgery have succeeded in extending the original computations of the UNil-groups of S. E. Cappell [Bull. Amer. Math. Soc. 80 (1974), 1117–1122; MR0358815 (50 #11274)] to new classes of examples. The main result in the paper under consideration is the computation of \( \text{UNil}_n(R; R, R) \) for \( R = \mathbb{Z}[F] \), the group ring of a finite group \( F \) that contains a normal Sylow 2-group of exponent two. The main tools are the relevant papers of Connolly, Davis and the reviewer.

Reviewed by A. A. Ranicki

References


Note: This list reflects references listed in the original paper as accurately as possible with no attempt to correct errors.

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