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Isomorphisms of graded endomorphism rings of progenerators. (English. Russian original)

[Zbl 1149.16007](#)

J. Math. Sci., New York 152, No. 4, 451-455 (2008); translation from *Fundam. Prikl. Mat.* 13, No. 1, 3-10 (2007).

Summary: We prove the analogue of *M. L. Bolla's* theorem [*J. Algebra* 87, 261-281 (1984; [Zbl 0554.16009](#))] that isomorphisms of graded endomorphism rings of progenerators are induced by the graded Morita equivalence.

MSC:

[16D90](#) Module categories in associative algebras

[16S50](#) Endomorphism rings; matrix rings

[16W50](#) Graded rings and modules (associative rings and algebras)

Cited in 4 Documents

Keywords:

graded endomorphism rings; progenerators; graded Morita equivalences

Full Text: [DOI](#)

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