

# عنوان مقاله:

Quasi-projective covers of right S-acts

### محل انتشار:

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#### خلاصه مقاله:

In this paper S is a monoid with a left zero and A\_S (or A) is a unitary right S-act. It is shown that a monoid S is right perfect (semiperfect) if and only if every (finitely generated) strongly flat right S-act is quasi-projective. Also it is shown that if every right S-act has a unique zero element, then the existence of a quasi-projective cover for each right act implies that every right act has a projective cover.

# کلمات کلیدی:

Projective, quasi-projective, perfect, semiperfect, cover

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