

عنوان مقاله:

Dual Rickart (Baer) modules and preradicals

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خلاصه مقاله:

In this work, we introduce dual Rickart (Baer) modules via the concept of preradicals. It is shown that W is $-d$ Rickart if and only if $W = (W) L$ such that (W) is a dual Rickart module. We prove that a module W is $-d$ Baer if and only if W is $-d$ Rickart and W satisfies strongly summand sum property for d.s. submodules of W contained in (W) . Via (RR), we characterize right $-d$ Baer rings.

کلمات کلیدی:

preradical, dual Rickart module, $-d$ Rickart module, $-d$ Baer module

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