

Addendum

Addendum to "D-extending modules" [Hacet. J. Math. Stat. 49(3), 914-920, 2020]

Yılmaz Durğun

Çukurova University, Department of Mathematics, Adana, Turkey

After the paper [1] was published, the following information about D-extending modules was pointed out by Adnan Tercan.

Let r be a left exact preradical in the category of right R-modules and let M be a right R-module. A submodule N of M is called exact in M provided r(M/N) = 0. A module M is called an ES-module provided every exact submodule of M is a direct summand of M. ES-modules was introduced by A. Tercan in [2]. Since socle is left exact preradical, ES-modules coincide with D-extending modules for r = Soc.

The author who first noticed the ES-module via personal communication with A. Tercan would like to thank him for this reference.

References

- [1] Y. Durğun, *D-extending modules*, Hacet. J. Math. Stat. 49 (3), 914-920, 2020.
- [2] A. Tercan, Modules Whose Exact Submodules Are Direct Summands, An. St. Univ. Ovidious Constanta 8 (2), 143-150, 2000.

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