

1136-16-458

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Dept. of Math., 365 Fifth Avenue, Room 4208, New York, NY 10016. *Endoproperties of direct  
products of strict Mittag-Leffler modules.*

Properties of products of strict Mittag-Leffler (=locally pure-projective) modules will be discussed that guarantee the product to be sum-like in the sense that every element has the same pp type as its restriction to some finite support (which is an element of the direct sum, whence the name). Any sum-like submodule is strict Mittag-Leffler, hence the endoproperties in question will make the entire product strict Mittag-Leffler. Applying the results to powers of the regular representation of the ring we obtain that every such power is sum-like iff the countable power is sum-like iff the elements of finite pp-support form an additive subgroup, which is the case precisely when the ring is noetherian on the other side. (Received January 21, 2018)