

SOME CLASSES OF BANACH SPACES AND COMPLEMENTED SUBSPACES OF OPERATORS

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ABSTRACT. The concept of p - L -limited sets and Banach spaces with the p - L -limited property ($p \in [1, \infty)$) are studied. Some characterizations of limited p -convergent operators are obtained. The complementability of some spaces of operators in the space of limited p -convergent operators is also investigated.

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