Alimov, A. R.
Characterization of sets with continuous metric projection in the space $\ell_\infty^n$. (English. Russian original) [Zbl 1452.41016]

The author gives a significant characterization of sets with lower semicontinuous metric projections as strict suns in an usual space. Important remarks and selected references are included.

Reviewer: Vasile Postolica (Piatra Neamt)

MSC:
41A65 Abstract approximation theory (approximation in normed linear spaces and other abstract spaces)
41A50 Best approximation, Chebyshev systems

Keywords:
lower semicontinuity of metric projection; strict sun

Full Text: DOI

References:

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