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Applications of k -covers

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收稿日期 2004-3-16 修回日期 网络版发布日期 2006-7-15 接受日期 2004-12-6

摘要 We investigate a role of k -covers in selection principles theory. Some results about relationships between Ramsey theory and game theory and selection principles that involve k -covers are also given.

关键词 [selection principles](#) [\$\omega\$ -cover](#) [\$\gamma\$ -cover](#) [\$k\$ -cover](#) [Hurewicz property](#) [\$k\$ -groupability](#) [\$k\$ -weak groupability](#) [game theory](#)

分类号

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Abstract We investigate a role of k -covers in selection principles theory. Some results about relationships between Ramsey theory and game theory and selection principles that involve k -covers are also given.

Key words [selection principles](#) [\$\omega\$ -cover](#) [\$\gamma\$ -cover](#) [\$k\$ -cover](#) [Hurewicz property](#) [\$k\$ -groupability](#) [\$k\$ -weak groupability](#) [game theory](#)

DOI: 10.1007/s10114-005-0753-8

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