

论文

UNIFORM PERSISTENCE IN DISCRETE SEMIDYNAMICAL SYSTEM AND ITS APPLICATION

WANG Wendi(1), MA Zhien(2)

(1)Department of Mathematics, Southwest Normal University, Chongqing 630715, China; (2)Department of Mathematics, Xi'an Jiaotong University, Xi'an 710049, China

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摘要 In this paper we consider the uniform persistence of a discrete semidynamical system. We establish the conditions under which the weak persistence implies the uniform persistence. We also apply the theory to a two-dimensional periodic model to obtain its uniform persistence.

关键词 [Uniform persistence](#), [discrete](#), [periodic](#)

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Abstract In this paper we consider the uniform persistence of a discrete semidynamical system. We establish the conditions under which the weak persistence implies the uniform persistence. We also apply the theory to a two-dimensional periodic model to obtain its uniform persistence.

Key words [Uniform persistence](#), [discrete](#), [periodic](#), [population](#).

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