

Ni, Hua; Tian, Li-Xin; Yao, Hong-Xing

On the positive almost periodic solutions of a class of nonlinear Lotka-Volterra type system with feedback control. (English) [Zbl 1244.34066](#)

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Summary: With the help of the variable substitution and applying the fixed point theorem, we derive the sufficient conditions which guarantee the existence of the positive almost periodic solutions for a class of Lotka-Volterra type system. The main results improve and generalize the former corresponding results.

MSC:

34C27 Almost and pseudo-almost periodic solutions to ordinary differential equations Cited in 2 Documents

92D25 Population dynamics (general)

Full Text: [DOI](#)

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