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ξ -quadratic stochastic operators in two-dimensional simplex and their behavior. (English)

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MSC:

37E99 Low-dimensional dynamical systems

37N25 Dynamical systems in biology

39B82 Stability, separation, extension, and related topics for functional equations

47H60 Multilinear and polynomial operators

92D25 Population dynamics (general)

Keywords:

fixed point; limiting point; quadratic stochastic operator

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