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Sufficient Conditions for the Oscillation of Non-autonomous Difference Equations

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摘要 In this paper, we obtain sufficient conditions for the oscillation of the non-autonomous difference equations $x_{(n+1)} - x_{(n)} + \sum_{i=1}^m \pi_i(n)x_{(n-\tau_i)} = 0$, which are the discrete analog of the delay differential equations considered in [1].

关键词 [Non-autonomous difference equation](#) [oscillation](#)

分类号

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Key words [Non-autonomous difference equation](#) [oscillation](#)

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