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Our aim in this paper is to extend the global attractivity result of the zero or positive equilibrium from the case of Pielou's equation with constant coefficients to the case of Pielou's equation with period-two coefficient

$$x_{n+1} = \frac{p_n x_n}{1 + x_{n-1}}, \quad n = 0, 1, \dots, \quad (1)$$

where

$$p_n = \begin{cases} \alpha, & n \text{ is even} \\ \beta, & n \text{ is odd} . \end{cases}$$

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