On the Wolff-type Integral System with Negative Exponents

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Abstract

In this paper, we are concerned with the positive continuous entire solutions of the Wolff-type integral system \begin{equation*} \left\{ \begin{array}{ll} &u(x) = C_{1}(x)W_{\beta}(x) &u(x) = C_{1}(x)W_{\beta}(x), \\ (u^{-p})(x), \end{array} \right. \$\$ (u^{-p})(x), \end{array} \right. \$\$ (u^{-p})(x), \end{array} \rightarrow \end{equation*} \$\$ where \$n\geq 1\$, \$\min_{p,q}>0\$, \$\min_{p,q}>0\$, \$\min_{p,q}>0\$, \$\$ (u^{-p})(x), \end{array} \$\$ (u^{-p})(x)

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